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AIRCRAFT ACCIDENT REPORTS

BRIEF FORMAT

U. S. CIVIL AVIATION

ISSUE NUMBER 5

1969 ACCIDENTS

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NATIONAL TRANSPORTATION SAFETY BOARD

Washington, D. C. 20591

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FORWORD

The National Transportation Safety Board, in accordance with the provisions of section 4 (t) (1) of the Department of Transportation Act of October 19, 1966, has determined the probable causes of the accidents reported herein.

The publication, containing reports of U. S. Civil aircraft accidents, in brief form, is issued monthly and includes those accidents analyzed and presented during the preceding month.

The reports are reproduced directly from the coded record on magnetic tape by electronic data processing equipment. Due to spacing limitations a number of abbreviations are used. For the benefit of those readers not familiar with these abbreviations an interpretation of their meaning is included along with explanatory notes on the following pages.

The cause factor, accident types, operational phases, and kinds of flying, contained in this report have been tabulated for your convenience.

Collisions between aircraft are treated as one accident. A complete analysis and coding is done on each aircraft involved in collisions. This produces two aircraft accident records, one for each aircraft involved in the collision. Consequently, when compiling information on accidents involving collisions between aircraft, the number of accident records will exceed the number of accidents. The injury and cause/related factor tables show the number of accidents. All other analytic tables show both records and accidents.

The Briefs of accidents contain the essential items of information which fulfill the requirements of the majority of persons using these reports. However, for those having a need for more detailed information, the original factual reports on each accident are on file in the Washington Office of the National Transportation Safety Board. Upon request, these reports will be reproduced commercially at an average cost of 15¢ per page for printed matter and 58¢ per page for photographs, plus postage. (Minimum Charge \$1.00).

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November 1970

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EXPLANATORY NOTES

GENERAL AVIATION

General Aviation refers to the operations of U. S. Aircraft owned and operated by persons, corporations, etc., other than those engaged in air carrier operations authorized by a certificate of public convenience and necessity, issued by the Civil Aeronautics Board.

U. S. AIR CARRIER

As used in these reports, those operators who have been issued a certificate of public convenience and necessity by the Civil Aeronautics Board. Due to the small number of Air Carrier accidents, in relation to the General Aviation accidents, not every issue of Briefs will contain this section.

AIRCRAFT ACCIDENT

The accidents included herein are the occurrences incident to flight in which, "as a result of the operation of an aircraft, any person (occupant or nonoccupant) receives fatal or serious injury or any aircraft receives substantial damage." The total number of accidents shown in this publication should not be compared with the total number of accidents for any year prior to 1968. This is because of the effect of an amendment to Section 430.2 of Part 430 of the National Transportation Safety Board's Regulations, effective January 1, 1968. The change which influenced the decrease in the number of total accidents was to "substantial damage" to aircraft of 12,500 pounds maximum certificated takeoff weight or less, as follows:

Prior to January 1, 1968, the definition of substantial damage was:

- (1) Except as provided in subparagraph (2) of this paragraph:
 - (i) Substantial damage in aircraft of 12,500 pounds maximum certificated takeoff weight or less means damage or structural failure reasonably estimated to cost \$300 or more to repair.
 - (ii) Substantial damage in aircraft of more than 12,500 pounds maximum certificated takeoff weight means damage or structural failure which adversely affects the structural strength, performance, or flight characteristics of the aircraft, and which would normally require major repairs or replacement of the affected component.
- (2) Engine failure, damage limited to an engine, bent fairings or cowling, dented skin, small punctured holes in the skin or fabric, taxiing damage to propeller blades, damage to tires, engine accessories, brakes or wingtips are not considered "substantial damage" for the purpose of this part.

EXPLANATORY NOTES

AIRCRAFT ACCIDENT (con't)

The amendment, however, changed the definition of substantial damage. Effective January 1, 1968, the definition of substantial damage was changed to read:

- (1) Except as provided in subparagraph (2) of this paragraph, substantial damage means damage or structural failure which adversely affects the structural strength, performance, or flight characteristics of the aircraft, and which would normally require major repair or replacement of the affected component.
- (2) Engine failure, damage limited to an engine, bent fairings or cowling, dented skin, small punctured holes in the skin or fabric, ground damage to rotor or propeller blades, damage to landing gear, wheels, tires, flaps, engine accessories, brakes, or wingtips are not considered "substantial damage" for this part.

INJURY INDEX

Injury index refers to the highest degree of personal injury sustained as a result of the accident.

TYPE OF ACCIDENT

Type of accident relates to the immediate circumstances of the occurrence. Many accidents involved a series of circumstances and therefore requires a second type to more fully describe the sequence of events. Some examples of types of accidents are as follows:

Gear Collapsed

Collapse of the landing gear due to mechanical failure other than malfunction of the retracting mechanism.

Gear Retracted

Retraction of the landing gear due to malfunction or failure of the retracting mechanism or to inadvertent retraction by the crew. Excludes intentional gear retraction and wheels-up landing.

Airframe Failure

Occurrences resulting from failure of any part of the airframe while in flight or in motion on the ground. Excludes failure resulting from contact with another airplane or object, or impact with the ground, or damage from landing gear collapse or retraction.

EXPLANATORY NOTES

TYPE OF ACCIDENT(con't)

Engine Failure/Malfunction

Occurrences of engine failure or malfunction for any reason. Includes engine stoppage, power interruption or power loss.

PHASE OF OPERATION

The phase of operation relates to the particular segment of the flight or operation during which the circumstances of the accident occur.

KIND OF FLYING

Refers to the purpose for which the aircraft is being operated at the time of the accident. There are four broad categories of kind of flying.

1. Instructional Flying

Refers to flying accomplished in supervised training under the direction of an accredited instructor.

2. Noncommercial Flying

Refers to the use of an aircraft for purposes of pleasure, personal transportation or in connection with a private business, in corporate/executive operations, and in other operations, wherein there is no direct monetary fee charged. It includes the following categories:

Pleasure

Flying by individuals in their own or rented aircraft for pleasure, or personal transportation not in furtherance of their occupation or company business.

Business

The use of aircraft by pilots (not receiving direct salary or compensation for piloting) in connection with their occupation or in the furtherance of a private business.

Corporate/Executive Operations

The use of aircraft owned or leased, and operated by a corporation or business firm for the transportation of personnel or cargo in furtherance of the corporations firm's business, and which are flown by professional pilots receiving a direct salary or compensation for piloting.

EXPLANATORY NOTES

KIND OF FLYING (CONT'D)

3. Commercial Flying

Commercial flying includes all general aviation flying normally conducted for direct financial return, except instructional flying. It includes air taxi operations, aerial application, fire control, aerial mapping or photography, aerial advertising, power/pipeline patrol and fish spotting.

4. Miscellaneous Flying

Includes other kinds of flying not covered under the other three broad categories. In some instances the criterion of direct financial return may or may not be present.

COLLISION BETWEEN AIRCRAFT

Collisions between aircraft are so classified only when both aircraft are occupied. This includes collisions wherein both aircraft are airborne (midair); one is airborne, the other on the ground; and both are on the ground. A collision with a parked, unoccupied aircraft is classified under the broad category of collision with objects (parked, unoccupied aircraft).

CAUSE AND RELATED FACTORS

In determining the probable cause of an accident, all facts, conditions and circumstances are considered. For statistical purposes, where two or more causes exist in an accident, each is recorded and no attempt is made to establish a primary cause. Therefore, in the Cause and Related Factor Table, the figures shown in the columns dealing with Causes will exceed the total number of accidents. The term Factor is used, in general, to reflect those elements of an accident which further explain or supplement the probable cause(s). This provision was incorporated in the coding system to increase its flexibility and to provide a means for collecting essential items of information which could not be readily categorized elsewhere in the system.

EXPLANATORY NOTES

SMALL FIXED-WING AIRCRAFT

Aircraft which have a certificated maximum gross takeoff weight of 12,500 pounds, or less.

LARGE FIXED-WING AIRCRAFT

Aircraft which have a certificated maximum gross takeoff weight in excess of 12,500 pounds.

ROTORCRAFT

Aircraft which in all usual flight attitudes are supported in the air wholly or in part by a rotor or rotors, i. e., by airfoils rotating or revolving about an axis.

TYPES OF WEATHER CONDITIONS

The types of weather conditions (VFR/IFR) are determined in accordance with the prescribed minima in Part 91 of the Federal Aviation Regulations. These minima pertain to the ceiling and visibility, in conjunction with the type of airspace, at the accident site. Types of weather conditions are based on surface weather as determined from officially recognized sources. Weather conditions encountered in flight are not necessarily representative of the classification VFR/IFR as carried under Type of Weather Conditions.

LIST OF ABBREVIATIONS USED IN BRIEFS

ABBREVIATION	MEANING
AERIAL ADVERTISING	AERIAL ADVERTISING
AERIAL AIRPORT	AERIAL APPLICATION
AIR SHOW/RACING	AIR SHOW/AIR RACING
AIR TAXI - CARGO	AIR TAXI - CARGO OPERATIONS
AIR TAXI - PASSENGER	AIR TAXI - PASSENGER OPERATIONS
ASSOC FIRE CTL	ASSOCIATED FIRE CONTROL ACTIVITIES
CARGO NS-D	NONSCHEDULED/CHARTER REVENUE CARGO - DOMESTIC
CARGO NS-I	NONSCHEDULED/CHARTER REVENUE CARGO - INTERNATIONAL
CARGO S-D	SCHEDULED DOMESTIC CARGO SERVICE
CARGO S-I	SCHEDULED INTERNATIONAL CARGO SERVICE
CONSTRUCTION	CONSTRUCTION WORK
CORP/EXEC	CORPORATE/EXECUTIVE
CREW	CREW
CPT CARGO - D	CONTRACT CHARTER - CARGO - DOMESTIC
CPT CARGO - I	CONTRACT CHARTER - CARGO - INTERNATIONAL
CPT PASSENGER - D	CONTRACT CHARTER - PASSENGER - DOMESTIC
CPT PASSENGER - I	CONTRACT CHARTER - PASSENGER - INTERNATIONAL
MAPPING/PHOTO	AERIAL MAPPING PHOTOGRAPHY
MIL/CTR CARGO	MILITARY CONTRACT - CARGO
MIL/CTR CARGO D	MILITARY CONTRACT - CARGO - DOMESTIC
MIL/CTR CARGO I	MILITARY CONTRACT - CARGO - INTERNATIONAL
MIL/CTR PASSENGER	MILITARY CONTRACT - PASSENGER
MIL/CTR PASSENGER D	MILITARY CONTRACT - PASSENGER - DOMESTIC
MIL/CTR PASSENGER I	MILITARY CONTRACT - PASSENGER - INTERNATIONAL
NS CTR CARGO	NONSCHEDULED/CHARTER REVENUE CARGO - INTRA-STATE CARRIER
NS CTR PASSENGER	NONSCHEDULED/CHARTER REVENUE PASSENGER - INTRA-STATE CARRIER
OT-	OTHER AIRCRAFT AND GROUND
OTHER PUBLIC	ALL OTHER PUBLIC FLYING
PARA JUMP	PARACHUTE JUMP
PASSENGER NS-D	NONSCHEDULED/CHARTER REVENUE PASSENGER - DOMESTIC
PASSENGER NS-I	NONSCHEDULED/CHARTER REVENUE PASSENGER - INTERNATIONAL
PASSENGER S-D	SCHEDULED DOMESTIC PASSENGER SERVICE
PASSENGER S-I	SCHEDULED INTERNATIONAL PASSENGER SERVICE
PX-	PASSENGER
SCHED CARGO SRV	SCHEDULED CARGO SERVICE
SCHED PASSENGER SRV	SCHEDULED PASSENGER SERVICE
TIM	LOCAL STANDARD TIME OF ACCIDENT
WBP	WEATHER BUREAU PERSONNEL
FSP	FLIGHT SERVICE PERSONNEL

CORRECTION TO PREVIOUS BRIEFS OF ACCIDENTS

U. S. CIVIL AVIATION

FILE NUMBER 3-2054, ISSUE NO. 5 1968 Accident

As a result of additional study and evaluation the Safety Board has reevaluated the evidence in this case. Accordingly, Brief of Accident, File No. 3-2054 has been amended to read as follows:

3-2054 5/20/68 PHONETON, OHIO BECH 95-C55 CR 1 0 1 NONCOMMERCIAL DAMAGE-MALE, FL 100 FT.,
TIME - 1200 N377734 PX 0 0 0 CORP/EXEC 400 FT., 40 TOTAL HGT.,
DAMAGE-DESTROYED OT 0 0 0 100 FT. IN TOTAL.

NAME OF AIRPORT - DAYTON MUNICIPAL
DEPARTURE POINT INTENDED DESTINATION
SPRINGFIELD, OHIO VANDALIA, OHIO

TYPE OF ACCIDENT PHASE OF OPERATION
COLLISION WITH AIRCRAFT BOTH IN FLIGHT INFLIGHT: OTHER

PROBABLE CAUSE
PILOT IN COMMAND - FAILED TO SEE AND AVOID OTHER AIRCRAFT

FACTOR
MISCELLANEOUS ACTS, CONDITIONS - CONGESTED TRAFFIC PATTERN
REMARKS-K TURN DESCENDING, PASSED UNDER CESSNA. R WING OF BECH HIT L LUG OF AND L WING OF CESSNA.

3-2054 5/20/68 PHONETON, OHIO CESSNA 120 CR 2 0 1 WINDSHIELD U-1 400 FT., 40 TOTAL HGT.,
TIME - 1200 CF-MKE PX 0 0 0 PLEASURE 100 FT., 10 TOTAL HGT.,
DAMAGE-DESTROYED OT 1 0 1 100 FT.

NAME OF AIRPORT - DAYTON MUNICIPAL
DEPARTURE POINT INTENDED DESTINATION LAST EXHAUST HGT.
BRANTFORD, CANADA VANDALIA, OHIO 500 FT.

TYPE OF ACCIDENT PHASE OF OPERATION
COLLISION WITH AIRCRAFT BOTH IN FLIGHT INFLIGHT: OTHER

PROBABLE CAUSE
MISCELLANEOUS-PERSONNEL - PILOT OF OTHER AIRCRAFT

FACTOR
MISCELLANEOUS ACTS, CONDITIONS - CONGESTED TRAFFIC PATTERN
REMARKS-DESCENDING BECH HIT L WING OF CESSNA. R WING OF BECH HIT L LUG OF AND L WING OF CESSNA.

U. S.

GENERAL AVIATION

SECTION

ANALYTIC TABLE

TYPE OF AIRCRAFT AND CONDITIONS OF LIGHT
CONDITIONS OF LIGHT

TYPE OF AIRCRAFT	CONDITIONS OF LIGHT							RECORDS	ACCIDENTS
	DAWN	DUSK	TWILIGHT	NIGHT	DAY	BRIGHT	UNKNOWN OR UNKNOWN		
TRANS. AIR.	11	896	69	92	6	5		1021	1011
TRANS. AIR.	60		7					32	32
TRANS. AIR.	1							10	10
BALLOON									
SEAPLANE									
CLIMBER									
ROCKET									
CONVERT PLANE								3	3
GYROPLANE									
OTHER									
RECORDS	71	896	69	92	6	5		1066	
ACCIDENTS	11	889	69	92	6	5			1058

ANALYTIC TABLE

KIND OF FLYING BY PILOT CERTIFICATE

<u>KIND OF FLYING</u>	<u>PILOT CERTIFICATE</u>								<u>RECORDS</u>	<u>ACCIDENTS</u>
	<u>STUDENT</u>	<u>PRIVATE</u>	<u>COMMERCIAL</u>	<u>AIR</u>	<u>PRIVATE / FL. MAST</u>	<u>COMMERCIAL / FL. MAST</u>	<u>AIR / FL. MAST</u>	<u>OTHER</u>	<u>NONE</u>	<u>UNKNOWN / NOT REPORTED</u>
AERIAL	2	1	1	19	1				45	65
CLOUD	52	1	1						52	52
DRONE										
FLYING	88	5	1		1		1		75	76
FLYING AIRCRAFT										
FLYING FOR PAY	66	401	73	3	11	1	6	1	960	950
PRACTICE	3	21	2	1	2				29	29
BUSINESS	1	12	27		11	2			113	113
CORPORATE/EXEC/OFICE	0	0	0	1					20	20
AERIAL SURVEY										
COMPANY FLIGHT										
OTHER										
<u>COMMERCIAL</u>										
AERIAL APPLICATION	10								17	17
ASSOCIATED FIRE CONTROL ACTIVITY	22								31	31
FIRE CONTROL										
ASSOCIATED FIRE CONTROL ACTIVITY									1	1
AERIAL MAPPING/PHOTOGRAPHY	2								2	2
AERIAL ADVERTISING									1	1
PIPER AND PIPELINE PATROL	2								6	6
FISH SPOTTING	1								1	1
AIR TAXI-PASSENGER OPERATIONS	4	1		4					9	9
AIR TAXI-CARGO OPERATIONS	1			2					3	3
CONSTRUCTION WORK	1								1	1
SCHEDULED PASSENGER SERVICE										
SCHEDULED CARGO SERVICE										
NON-SCHEDULED/CHARTER REVENUE										
NON-SCHEDULED/CHARTER REVENUE					1				1	1
MILITARY CONTRACT-PASSENGER	1								1	1
MILITARY CONTRACT-CARGO										
CONTRACT/CHARTER-CARGO-DOMEST	2								2	2
CONTRACT/CHARTER-PASSENGER-DO										
CONTRACT/CHARTER-CARGO- INTERN										
CONTRACT/CHARTER-PASSENGER- IN										
OTHER									1	1
UNKNOWN/NOT REPORTED										

ANALYTIC TABLE
KIND OF FLYING BY PILOT CERTIFICATE

KIND OF FLYING	PILOT CERTIFICATE							RECORDS	ACCIDENTS
	STUDENT	PRIVATE	COMMERCIAL	AIR	PRIVATE / FL. PASS.	COMMERCIAL / FL. PASS.	ATC / FL. PASS.		
							OTHER	NON	UNKNOWN / NOT REPORTED
EXERCISES									
DEMONSTRATION									
TEST	1	1	2	1		1		10	10
DEMONSTRATION			2		2			6	6
FLYBY	1	3	3	2	6	2		15	15
SEARCH AND RESCUE	1	1	1					3	3
AIR SHOWS AND RACING	1	2		1	1			5	4
PARACHUTE JUMP	1	1						2	2
PARACHUTE JUMP (EXR. SHOW)									
FISHING FLIGHTS	2	2						4	4
SELLING CLOUDS									
HUNTING	1	2						3	3
POLICE PATROL									
ALL OTHER PUBLIC FLYING	1							1	1
OTHER	1	1	1		1	1		5	5
UNKNOWN/NOT REPORTED								3	3
RECORDS	174	515	196	10	166	11	6	6	1066
ACCIDENTS	174	511	196	10	166	11	6	6	1058

ANALYTIC TABLE

KIND OF FLYING BY INJURY INDEX

KIND OF FLYING	<u>INJURY INDEX</u>				RECORDS	ACCIDENTS
	FATAL	SERIOUS	MINOR	None		
<u>INSTRUMENTAL</u>						
DEAL	1	2	5	57	65	65
TEST	2	9	41		52	52
OTHER						
TRAINING		5	8	63	76	76
<u>NON-SPECIAL</u>						
RELAXATION	26	47	89	394	560	558
PRACTICE	1	2	24		29	29
BUSINESS	12	7	16	78	113	113
CORPORATE/EXECUTIVE	2	1	1	16	20	20
AERIAL SURVEY						
COMPANY FLIGHT						
OTHER						
<u>COMMERCIAL</u>						
AERIAL APPLICATION	8	3	9	26	37	37
ASSOCIATED CROP CONTROL ACTIVITY	1	9	3	23	31	31
FIRE CONTROL						
ASSOCIATED FIRE CONTROL ACTIVITY			1		1	1
AERIAL MAPPING/PHOTOGRAPHY	1		1		2	2
AERIAL ADVERTISING			1		1	1
POWER AND PIPELINE PATROL		2	2		4	4
FISH SPOTTING			1		1	1
AIR TAXI-PASSENGER OPERATIONS	2	2	5		9	9
AIR TAXI-CARGO OPERATIONS	1		2		3	3
CONSTRUCTION WORK	1				1	1
SCHEDULED PASSENGER SERVICE						
SCHEDULED CARGO SERVICE						
NONSCHEDULED/CHARTER REVENUE						
NONSCHEDULED/CHARTER REVENUE			1		1	1
MILITARY CONTRACT-PASSENGER			1		1	1
MILITARY CONTRACT-CARGO						
CONTRACT/CHARTER-CARGO-DOMESTIC	1	1			2	2
CONTRACT/CHARTER-PASSENGER-DD						
CONTRACT/CHARTER-CARGO-INTERN						
CONTRACT/CHARTER-PASSENGER-IN						
OTHER			1		1	1
UNKNOWN/NOT REPORTED						

ANALYTIC TABLE

KIND OF FLYING BY INJURY INDEX

INJURY INDEX

KIND OF FLYING	INJURY INDEX				RECORDS	ACCIDENTS
	A T A L	S E R I O U S	M I N O R	H O M E		
MISCELLANEOUS						
COMPETITION			1		1	1
FEST.	1	1	8		10	10
DEMONSTRATION		1	1		4	4
FLYBY	1	1	1	12	15	15
SEARCH AND RESCUE		4	1		3	3
AIR SHOW/AIR RACING	1		4		5	4
PARACHUTE JUMP			2		2	2
PARACHUTE JUMP (W)						
FLYING DISPLAYS			6		8	8
FLYING CLOUDS						
FLYING	1		2		3	3
PILOTED PARACHUTE						
All Other Public Flying		1			1	1
STUNT	1		4		5	5
UNSUBDIVIDED REPORTED	1		2		3	3
RECORDS	57	80	148	786	1066	
ACCIDENTS	57	76	148	780		1050

ANALYTIC TABLE

<u>FIRST</u> <u>TYPE OF ACCIDENT</u>	<u>FATAL</u>	<u>SEVERE</u>	<u>MINOR</u>	<u>None</u>	<u>RECORDS</u>	<u>ACCIDENTS</u>
COLLISION WITH GROUND/STRUCTURE	7	12	143		157	157
CRASH OR ENGULFMENT IN GROUND/WATER						
WHEEL UP LANDING		41			41	41
WHEEL DOWN LANDING IN GROUND/WATER						
GEAR NOT EXTENDED	5	19			44	44
GEAR RETRACTED		13			13	13
MAIN LANDING	1	11	42		92	92
Nose Landing Gear	1	3	23		27	27
ROLL OVER		1	3		4	4
OVERSTOKE	1	3	48		54	54
UNDERSTOKE	1	1	6	26	32	32
COLLISION BETWEEN AIRCRAFT						
OTHER IN FLIGHT	6				6	2
ON AIRPORT		2			2	1
OTHER ON GROUND		10			10	5
COLLISION WITH GROUND/WATER						
CONTROLLED	11	5	9	5	30	30
UNCONTROLLED	7	6	2	6	21	21
COLLISION WITH						
WIRES/POLLS	2	7	6	19	34	34
TREES	7	3	10	13	33	33
RESIDENCE/S						
HOTEL/INNS	1		4		5	5
FENCE, FENCEPOSTS	1	4	7		12	12
ELECTRONIC TOWERS						
RUNWAY OR APPROACH LIGHTS		1			1	1
AIRPORT HAZARD	1	5			6	6
ANIMALS		1			1	1
CROP		2			2	2
FLAGMAN LOADER						
DITCHES	1	10			11	11
SNOWBANK		3			3	3
PARKED AIRCRAFT		11			11	11
AUTOMOBILE		3			3	3
DIRTY BANK	1	6			7	7
OBJECT	1	2	21		24	24
BIRD STRIKE		1			1	1

ANALYTIC TABLE

FIRST TYPE OF ACCIDENT BY INJURY INDEX
INJURY INDEX

FIRST TYPE OF ACCIDENT	INJURY INDEX				RECORDS	ACCIDENTS
	FATAL	SERIOUS	MINOR	None		
STALL	8	0	11	16	45	45
SPIN	2	0	1	1	3	3
SPRAL	1	0	1	1	2	2
MUSH	6	8	29	—	43	43
<u>FIRE OR EXPLOSION</u>						
IN FLIGHT			1	—	1	1
ON GROUND			1	—	1	1
<u>AIRFRAME FAILURE</u>						
IN FLIGHT	3	0	2	—	5	5
ON GROUND						
ENGINE TEARAWAY			1	—	1	1
ENGINE FAILURE OR MALFUNCTION	3	22	47	162	234	234
<u>PROPELLER/ROTOR FAILURE</u>						
PROPELLER	1	1	2	6	10	10
TAIL ROTOR	2	0	2	—	4	4
MAIN ROTOR			1	—	1	1
PROPELLER/ROTOR ACC TO PERSON	3	0	—	—	3	3
JET INTAKE/EXHAUST ACC TO PERSON						
PROPELLER/JET/ROTOR BLAST			1	—	1	1
TURBULENCE	1	4	5	—	10	10
HAIL DAMAGE TO AIRCRAFT						
LIGHTNING STRIKE						
EVASIVE MANEUVER						
UNCONTROLLED ALTITUDE DEVIATION						
DITCHING						
MISSING AIRCRAFT, NOT RECOVERED	3	0	—	—	3	3
MISCELLANEOUS/OTHER			11	—	11	11
UNDETERMINED	2	0	1	—	3	3
RECORDS	52	80	148	780	1066	
ACCIDENTS	52	78	148	780		1058

ANALYTIC TABLE

FIRST TYPE OF ACCIDENT BY AIRCRAFT DAMAGE

FIRST TYPE OF ACCIDENT	AIRCRAFT DAMAGE				RECORDS	ACCIDENTS
	DESTROYED	SUBSTANTIAL	MINOR	None		
DECELERATION DUE TO GEAR	8	151			157	157
DECELERATION DUE TO GEAR	1	80			81	81
WHEELS UP LANDING	1	80				
WHEELS DOWN LANDING IN WATER						
GEAR COLLAPSED	1	83			84	84
GEAR RETRACTED	1	17			18	18
HAUL LANDING	8	89			92	92
HAUL OVERBOARD		27			27	27
ROLL OVER	1	3			4	4
OVERSHOOT	8	50			54	54
UNDERSHOOT	8	27			32	32
<u>COLLISION BETWEEN AIRCRAFT</u>						
AIR TO AIR FLIGHT	2	1	1		4	2
ONE AIRBORNE		2			2	1
AIRBORNE GROUND	8	2			10	5
<u>COLLISION WITH GROUND/WATER</u>						
CONTROLLED	15	15			30	30
UNCONTROLLED	11	10			21	21
<u>COLLISION WITH</u>						
WIRE/POLES	8	26			34	34
TREES	15	18			33	33
RESIDENCE/S						
BUILDING/S	5				5	5
FENCE, FENCEPOSTS	11	1			12	12
ELECTRONIC TOWERS						
RUNWAY OR APPROACH LIGHTS	3				3	3
AIRPORT HAZARD	6				6	6
ANIMALS	1				1	1
CROP	2				2	2
FLAGMAN BORDER						
DITCHES	11				11	11
SNOWBANK	3				3	3
PARKED AIRCRAFT	11				11	11
AUTOMOBILE	3				3	3
DIRT BANK	7				7	7
OBJECT	2	22			24	24
BIRD STRIKE		1			1	1

ANALYTIC TABLE
FIRST TYPE OF ACCIDENT BY AIRCRAFT DAMAGE

<u>FIRST TYPE OF ACCIDENT</u>	<u>AIRCRAFT DAMAGE</u>				<u>RECORDS</u>	<u>ACCIDENTS</u>
	<u>DESTROYED</u>	<u>SUBSTANTIAL</u>	<u>MINOR</u>	<u>NONE</u>		
STALL	16	79			65	65
SPIN		3			3	3
SPIRAL	1	1			2	2
MUSH	6	17			23	23
<u>FIRE OR EXPLOSION</u>						
IN FLIGHT	1				1	1
ON GROUND	1				1	1
<u>AIRFRAME FAILURE</u>						
IN FLIGHT	3	2			5	5
ON GROUND						
ENGINE TEARAWAY		1			1	1
ENGINE FAILURE OR MALFUNCTION	38	196			236	236
<u>PROPELLER/ROTOR FAILURE</u>						
PROPELLER	2	8			10	10
TAIL ROTOR	1	3			4	4
MAIN ROTOR		1			1	1
PROPELLER/ROTOR ACC TO PERSON		3			3	3
JET INTAKE/EXHAUST ACC TO PERSON						
PROPELLER/JET/ROTOR DR AST	1				1	1
TURBULE ICE	2	8			10	10
HAIL DAMAGE TO AIRCRAFT						
LIGHTNING STRIKE						
EVASIVE MANEUVER						
UNCONTROLLED ALTITUDE DEVIATION						
DITCHING						
MISSING AIRCRAFT, NOT RECOVERED	3				3	3
MISCELLANEOUS/OTHER		11			11	11
UNDETERM. NED	2	1			3	3
<u>RECORDS</u>	150	909	2	5		1066
<u>ACCIDENTS</u>	150	905	2	5		1050

ANALYTIC TABLE

ANALYTIC TABLE
FIRST TYPE OF ACCIDENT BY PILOT CERTIFICATE

<u>FIRST TYPE OF ACCIDENT</u>	<u>PILOT CERTIFICATE</u>								<u>RECORDS</u>	<u>ACCIDENTS</u>
	<u>STUDENT</u>	<u>PRIVATE</u>	<u>COMMERCIAL</u>	<u>AIR</u>	<u>PRIVATE/FL INSTR</u>	<u>COMMERCIAL/FL INSTR</u>	<u>AIR/FL INSTR</u>	<u>OTHER</u>		
STALL	8	21	7	1	7			1	45	45
SPIN		2			1				3	3
SPRAL		2							2	2
MUSH	1	25	9		8		1		41	41
<u>FLAME OR EXPLOSION</u>										
IN FLIGHT				1					1	1
ON GROUND						1			1	1
<u>AIRCRAFT FAILURE</u>										
IN FLIGHT	1	1			1				3	3
ON GROUND										
ENGINE TURBINE/ATM				1					1	1
ENGINE FAILURE OR MALFUNCTION	34	108	56	2	13	2	1		219	216
<u>PROPELLER/ROTOR FAILURE</u>										
PROPELLER		7	2		1				10	10
TAIL ROTOR	1	2			1				4	4
HAIK ROTOR			1						1	1
PROPELLER/ROTATOR ACC TO PERSON	1	2							3	3
JET INTAKE/EXHAUST ACC TO PERSON										
PROPELLER/JET/ROTATOR BLAST			1						1	1
TURBULENCE	1	2	4	1	2				10	10
HAIL DAMAGE TO AIRCRAFT										
LIGHTNING STRIKE										
EVASIVE MANEUVER										
UNCONTROLLED ALTITUDE DEVIATION										
DITCHING										
MISSING AIRCRAFT, NOT RECOVERED	1	2							3	2
MISCELLANEOUS/OTHER	1	4	2	1	2	1			11	11
UNDETERMINED					2		1		3	3
 <u>RECORDS</u>	 174	 515	 194	 18	 144	 11	 6	 4	 1066	
 <u>ACCIDENTS</u>	 174	 511	 194	 18	 144	 11	 6	 4		 1058

ANALYTIC TABLE
FIRST PHASE OF OPERATION BY INJURY INDEX
INJURY INDEX

OPERATIONAL PHASE	FATAL SERIOUS MINOR NONE				RECORDS	ACCIDENTS
STABILIZING					1	1
DECELERATING					1	1
TAKEOFF	2	1			3	3
LANDING	1	1			2	2
FLYING	1	1			2	2
ACROBATICS AND MANEUVERS					1	1
OTHER						
<u>TAXI</u>						
TO TAXIWAY					12	12
FROM TAXIING		1	19		20	20
OTHER		10			10	10
GROUND TAXI TO TAXIWAY						
GROUND TAXI FROM TAXIING						
GROUND TAXI, OTHER						
AIRFIELD TAXI TO TAXIWAY						
AIRFIELD TAXI FROM TAXIING						
AIRFIELD TAXI, OTHER						
<u>TAKEOFF</u>						
BURN	2	7	56		65	65
INITIAL CLIMB	5	13	12	72	122	122
<u>VERTICAL</u>						
RISING						
ABORTED	1	1	10		12	12
ABORTED						
ABORTED						
OTHER	1	1	1	1	4	4
<u>IN FLIGHT</u>						
CLIMB TO CRUISE					1	1
NORMAL CRUISE	0	0	19	66	101	101
DESCENDING	1	1	6	11	17	17
HOLDING						
HOPPING					1	1
POWER-ON DESCENT						
AUTOMATIC DESCENT						
ACROBATICS	2	2	2		6	6
BUZZING	1	1	1		3	3
UNCONTROLLED DESCENT	0	0	3		3	3

ANALYTIC TABLE

FIRST PHASE OF OPERATION BY INJURY INDEX

INJURY INDEX

FIRST OPERATIONAL PHASE	INJURY INDEX			RECORDS	ACCIDENTS
	SERIAL	SEVERE	MILD		
1. PRE-OP	0	0	0	21	23
2. APPROXIMATELY 1000 FT	0	0	0	84	89
3. APPROXIMATELY 2000 FT	0	0	0	8	8
4. APPROXIMATELY 3000 FT	0	0	0	13	14
5. APPROXIMATELY 4000 FT	0	0	0	1	1
6. APPROXIMATELY 5000 FT	0	0	0	5	5
7. APPROXIMATELY 6000 FT	0	0	0	16	16
8. APPROXIMATELY 7000 FT	0	0	0		
9. APPROXIMATELY 8000 FT	0	0	0		
10. APPROXIMATELY 9000 FT	0	0	0		
11. APPROXIMATELY 10000 FT	0	0	0	14	14
12. APPROXIMATELY 11000 FT	0	0	0	71	69
13. APPROXIMATELY 12000 FT	0	0	0	1	1
14. APPROXIMATELY 13000 FT	0	0	0	6	6
15. APPROXIMATELY 14000 FT	0	0	0	220	220
16. APPROXIMATELY 15000 FT	0	0	0	182	182
17. APPROXIMATELY 16000 FT	0	0	0		
18. APPROXIMATELY 17000 FT	0	0	0	4	4
19. APPROXIMATELY 18000 FT	0	0	0	4	4
20. APPROXIMATELY 19000 FT	0	0	0	30	30
21. APPROXIMATELY 20000 FT	0	0	0	1	1
22. APPROXIMATELY 21000 FT	0	0	0	4	4
23. APPROXIMATELY 22000 FT	0	0	0	6	6
24. APPROXIMATELY 23000 FT	52	42	187	786	
25. APPROXIMATELY 24000 FT	52	70	187	786	1050

INJURIES, ACCIDENTS
COVERED BY THIS REPORT - ISSUE NO. 5
FILE NOS. 3-3601 THRU 3-3754,
3-3791 THRU 3-409, 3-411 THRU 3-4695.

1969

INJURIES

	FATAL	SERIOUS	MINOR	NONE	UNKNOWN	TOTAL
PILOT	51	63	139	813		1066
COPILOT	4		1	11		16
DUAL STUDENT	1	1	5	56		63
CHECK PILOT						1
FLIGHT ENGINEER				1		
NAVIGATOR						1
CABIN ATTENDANT				1		1
EXTRA CREW	1			3		4
PASSENGERS	46	38	84	710		878

TOTAL	103	102	230	1594	ABOARD	2029
-------	-----	-----	-----	------	--------	------

* OTHER AIRCRAFT				1		1
OTHER GROUND			3	1		4

GRAND TOTAL	103	105	230	1596	2034
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INVOLVES 1058 TOTAL ACCIDENTS
INVOLVES 52 FATAL ACCIDENTS

* INJURIES CARRIED OPPOSITE OTHER-AIRCRAFT ARE INJURIES OCCURRING IN AIRCRAFT THAT ARE NOT PART OF THIS SUBJECT TABULATION, BUT WERE PART OF THE TOTAL INJURIES INVOLVED IN COLLISIONS BETWEEN AIRCRAFT.

ACCIDENTS, INJURIES
SMALL FIXED-WING AIRCRAFT
U. S. GENERAL AVIATION

1969

	INJURIES					
	FATAL	SERIOUS	MINOR	NONE	UNKNOWN	TOTAL
PILOT	48	59	134	785		1018
COPILOT	2			8		10
DUAL STUDENT	1	1	5	53		60
CHECK PILOT						
FLIGHT ENGINEER						
NAVIGATOR						
CABIN ATTENDANT				1		1
EXTRA CREW	1			3		4
PASSENGERS	45	37	78	696		856
 TOTAL	 97	 97	 217	 1546	 ABOARD	 1957
* OTHER AIRCRAFT						
OTHER GROUND		3		1		4
 GRAND TOTAL	 97	 100	 217	 1548	 1962	

INVOLVES 1018 TOTAL ACCIDENTS
INVOLVES 49 FATAL ACCIDENTS

* INJURIES CARRIED OPPOSITE OTHER-AIRCRAFT ARE INJURIES OCCURRING IN AIRCRAFT THAT ARE NOT PART OF THIS SUBJECT TABULATION, BUT WERE PART OF THE TOTAL INJURIES INVOLVED IN COLLISIONS BETWEEN AIRCRAFT.

INJURIES, ACCIDENTS
ROTOMCRAFT
U. S. GENERAL AVIATION

1969

INJURIES

	FATAL	SERIOUS	MINOR	NONE	UNKNOWN	TOTAL
PILOT	2	3	5	25		35
COPILOT	1			1		2
DUAL STUDENT				3		3
CHECK PILOT						
FLIGHT ENGINEER						
NAVICATOR						
CABIN ATTENDANT						
EXTRA CREW						
PASSENGERS	1		4	11		16
 TOTAL	4	3	9	40	ABOARD	56
 OTHER AIRCRAFT						
OTHER GROUND						
 GRAND TOTAL	4	3	9	40		56

INVOLVES 35 TOTAL ACCIDENTS
INVOLVES 2 FATAL ACCIDENTS

INJURIES, ACCIDENTS
LARGE FIXED-WING AIRCRAFT
U. S. GENERAL AVIATION

1969

INJURIES

	FATAL	SERIOUS	MINOR	NONE	UNKNOWN	TOTAL
PILOT	1	1		3		5
COPILOT	1		1	2		4
DUAL STUDENT						
CHECK PILOT						
FLIGHT ENGINEER				1		1
NAVIGATOR						
CABIN ATTENDANT						
EXTRA CREW						
PASSENGERS		1	2	3		6
 TOTAL	 2	 2	 4	 8	 ABOARD	 16
 OTHER AIRCRAFT						
 OTHER GROUND						
 GRAND TOTAL	 2	 2	 4	 8	 16	

INVOLVES 5 TOTAL ACCIDENTS
INVOLVES 1 FATAL ACCIDENTS

INJURIES, ACCIDENTS
 KIND OF FLYING
 INSTRUCTIONAL
 U. S. GENERAL AVIATION

1969

	INJURIES					
	FATAL	SERIOUS	MINOR	NONE	UNKNOWN	TOTAL
PILOT	1	8	20	164		193
COPILOT						
DUAL STUDENT	1	1	5	54		61
CHECK PILOT						
FLIGHT ENGINEER						
NAVIGATOR						
CABIN ATTENDANT						
EXTRA CREW						
PASSENGERS			2	18		20
 TOTAL	 2	 9	 27	 236	 ABOARD	 274
* OTHER AIRCRAFT				2		2
OTHER GROUND		1				1
 GRAND TOTAL	 2	 10	 27	 238	 277	

INVOLVES 193 TOTAL ACCIDENTS
 INVOLVES 1 FATAL ACCIDENTS

- * INJURIES CARRIED OPPOSITE OTHER-AIRCRAFT ARE INJURIES OCCURRING IN AIRCRAFT THAT ARE NOT PART OF THIS SUBJECT TABULATION, BUT WERE PART OF THE TOTAL INJURIES INVOLVED IN COLLISIONS BETWEEN AIRCRAFT.

INJURIES, ACCIDENTS
 KIND OF FLYING
 NONCOMMERCIAL - PLEASURE
 U. S. GENERAL AVIATION

1969

INJURIES

	FATAL	SERIOUS	MINOR	NONE	UNKNOWN	TOTAL
PILOT	25	35	85	415		560
COPILOT	1			3		4
DUAL STUDENT				2		2
CHECK PILOT						
FLIGHT ENGINEER						
NAVIGATOR						
CABIN ATTENDANT						
EXTRA CREW	1					1
PASSENGERS	27	28	65	569		689
TOTAL	54	63	150	989	ABOARD	1256
* OTHER AIRCRAFT		1		2		3
OTHER GROUND		2		1		3
GRAND TOTAL	54	66	150	992		1262

INVOLVES 558 TOTAL ACCIDENTS
 INVOLVES 26 FATAL ACCIDENTS

* INJURIES CARRIED OPPOSITE OTHER-AIRCRAFT ARE INJURIES OCCURRING IN AIRCRAFT THAT ARE NOT PART OF THIS SUBJECT TABULATION, BUT WERE PART OF THE TOTAL INJURIES INVOLVED IN COLLISIONS BETWEEN AIRCRAFT.

INJURIES, ACCIDENTS
 KIND OF FLYING
 NONCOMMERCIAL - BUSINESS
 U. S. GENERAL AVIATION

1969

INJURIES

	FATAL	SERIOUS	MINOR	NONE	UNKNOWN	TOTAL
PILOT	12	5	16	80		113
COPILOT				2		2
DUAL STUDENT						
CHECK PILOT						
FLIGHT ENGINEER						
NAVIGATOR						
CABIN ATTENDANT						
EXTRA CREW						
PASSENGERS	14	6	7	50		77
 TOTAL	 26	 11	 23	 132	 ABOARD	 192
* OTHER AIRCRAFT		1		2		3
OTHER GROUND						
 GRAND TOTAL	 26	 12	 23	 134	 195	

INVOLVES 113 TOTAL ACCIDENTS
 INVOLVES 12 FATAL ACCIDENTS

* INJURIES CARRIED OPPOSITE OTHER-AIRCRAFT ARE INJURIES OCCURRING IN
 AIRCRAFT THAT ARE NOT PART OF THIS SUBJECT TABULATION, BUT WERE PART
 OF THE TOTAL INJURIES INVOLVED IN COLLISIONS BETWEEN AIRCRAFT.

INJURIES, ACCIDENTS
 KIND OF FLYING
 NONCOMMERCIAL - CORPORATE/EXECUTIVE
 U. S. GENERAL AVIATION

1969

	INJURIES					
	FATAL	SERIOUS	MINOR	NONE	UNKNOWN	TOTAL
PILOT	2	1		17		20
COPILOT	1		1	2		4
DUAL STUDENT						
CHECK PILOT				1		1
FLIGHT ENGINEER						
NAVIGATOR						
CABIN ATTENDANT						
EXTRA CREW						
PASSENGERS	3	1	2	22		28
 TOTAL	 6	 2	 4	 41	 ABOARD	 53
OTHER AIRCRAFT						
OTHER GROUND						
 GRAND TOTAL	 6	 2	 4	 41	 53	

INVOLVES 20 TOTAL ACCIDENTS
 INVOLVES 2 FATAL ACCIDENTS.

ACCIDENTS, INJURIES
 KIND OF FLYING
 AERIAL APPLICATION
 U. S. GENERAL AVIATION

1969

INJURIES

	FATAL	SERIOUS	MINOR	NONE	UNKNOWN	TOTAL
--	-------	---------	-------	------	---------	-------

PILOT	5	7	7	49		68
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COPilot						
---------	--	--	--	--	--	--

DUAL STUDENT						
--------------	--	--	--	--	--	--

CHECK PILOT						
-------------	--	--	--	--	--	--

FLIGHT ENGINEER						
-----------------	--	--	--	--	--	--

NAVIGATOR						
-----------	--	--	--	--	--	--

CABIN ATTENDANT						
-----------------	--	--	--	--	--	--

EXTRA CREW						
------------	--	--	--	--	--	--

PASSENGERS						
------------	--	--	--	--	--	--

TOTAL	5	7	7	49	ABOARD	68
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OTHER AIRCRAFT
 OTHER GROUND

GRAND TOTAL	5	7	7	49		68
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INVOLVES 68 TOTAL ACCIDENTS
 INVOLVES 5 FATAL ACCIDENTS

INJURIES, ACCIDENTS
 KIND OF FLYING
 AIR TAXI - PASSENGER/CARGO
 U. S. GENERAL AVIATION

1969

INJURIES

	FATAL	SERIOUS	MINOR	NONE	UNKNOWN	TOTAL
PILOT	3		1	8		12
COPILOT	1			2		3
DUAL STUDENT						
CHECK PILOT						
FLIGHT ENGINEER						
NAVIGATOR						
CABIN ATTENDANT				1		1
EXTRA CREW						
PASSENGERS	1		1	24		26
 TOTAL	 5	 2	 35		ABOARD	 42

OTHER AIRCRAFT
 OTHER GROUND

GRAND TOTAL 5 2 35 42

INVOLVES 12 TOTAL ACCIDENTS
 INVOLVES 3 FATAL ACCIDENTS

INJURIES, ACCIDENTS
 TYPE OF ACCIDENT
 OVERSHOOT
 U. S. GENERAL AVIATION

1969

INJURIES

	FATAL	SERIOUS	MINOR	ACNE	UNKNOWN	TOTAL
PILOT		3	2	49		54
COPILOT						
DUAL STUDENT						
CHECK PILOT						
FLIGHT ENGINEER						
NAVIGATOR						
CABIN ATTENDANT				1		1
EXTRA CREW						
PASSENGERS			3	69		72
 TOTAL		3	5	119		127
 OTHER AIRCRAFT						
OTHER GROUND						
 GRAND TOTAL		3	5	119		127

INVOLVES 54 TOTAL ACCIDENTS
 INVOLVES 5 FATAL ACCIDENTS

INJURIES, ACCIDENTS
 TYPE OF ACCIDENT
 UNDERSHOOT
 U. S. GENERAL AVIATION

INJURIES

	FATAL	SERIOUS	MINOR	NONE	UNKNOWN	TOTAL
PILOT	1	1	3	27	1	32
COPILOT					1	1
DUAL STUDENT				1	3	4
CHECK PILOT						
FLIGHT ENGINEER						
NAVIGATOR						
CABIN ATTENDANT						
EXTRA CREW						
PASSENGERS	1	2	1	31		35
 TOTAL	2	3	5	62	AIRCRAFT	72

OTHER AIRCRAFT
 OTHER GROUND

GRAND TOTAL 2 3 5 62 72

INVOLVES 32 TOTAL ACCIDENTS
 INVOLVES 1 FATAL ACCIDENTS

INJURIES, ACCIDENTS
 TYPE OF ACCIDENT
 COLLISION WITH OBJECTS
 U. S. GENERAL AVIATION

1969

	INJURIES					
	FATAL	SERIOUS	MINOR	NONE	UNKNOWN	TOTAL
PILOT	10	9	26	108		153
COPILOT				1		1
DUAL STUDENT				5		5
CHECK PILOT						
FLIGHT ENGINEER						
NAVIGATOR						
CABIN ATTENDANT						
EXTRA CREW						
PASSENGERS	11	5	12	116		144
 TOTAL	 21	 14	 38	 230	 ABOARD	 303
OTHER AIRCRAFT						
OTHER GROUND				1		1
 GRAND TOTAL	 21	 14	 38	 231		 304
INVOLVES 153 TOTAL ACCIDENTS						
INVOLVES 10 FATAL ACCIDENTS						

INJURIES, ACCIDENTS
 TYPE OF ACCIDENT
 STALL-SPIN, SPIRAL, PUSH
 U. S. GENERAL AVIATION

1969

INJURIES

	FATAL	SERIOUS	MINOR	NONE	UNKNOWN	TOTAL
PILOT	9	12	23	49		93
COPILOT	2					2
DUAL STUDENT			1	3		4
CHECK PILOT						
FLIGHT ENGINEER						
NAVIGATOR						
CABIN ATTENDANT						
EXTRA CREW						
PASSENGERS	3	12	15	52		82
 TOTAL	 14	 24	 39	 104	 ABOARD	 181
 OTHER AIRCRAFT						
OTHER GROUND						
 GRAND TOTAL	 14	 24	 39	 104	 ABOARD	 181

INVOLVES 93 TOTAL ACCIDENTS
 INVOLVES 9 FATAL ACCIDENTS

EXHIBIT D FORM 1

ACCIDENTS AND ACCIDENT ALLEGED
TO HAVE BEEN CAUSED BY
FAA STAFF OR CONTRACTORS
IN THE PERIOD FROM 1960 THROUGH 1985.

PAGE 1

EXHIBIT D FORM 1
EXHIBIT D FORM 1

ACCIDENT ALLEGED TO HAVE BEEN CAUSED BY	CRASH ACCIDENTS			NON-CRASH ACCIDENTS			ALL ACCIDENTS		
	CAUSE FACTOR	TYPE	TOTAL	CAUSE FACTOR	TYPE	TOTAL	CAUSE FACTOR	TYPE	TOTAL
GENERAL									
ACCIDENT ALLEGED TO HAVE BEEN CAUSED BY EQUIPMENT	1	1	1	3	3	3	5	5	5
ACCIDENT ALLEGED TO HAVE BEEN CAUSED BY EQUIPMENT	1	1	18	2	20	19	2	21	21
ACCIDENT ALLEGED TO HAVE BEEN CAUSED BY EQUIPMENT	1	1	19	2	21	20	2	22	22
ACCIDENT ALLEGED TO HAVE BEEN CAUSED BY EQUIPMENT	1	1	21	2	23	20	2	22	22
ACCIDENT ALLEGED TO HAVE BEEN CAUSED BY EQUIPMENT	1	1	10	10	10	10	10	10	10
ACCIDENT ALLEGED TO HAVE BEEN CAUSED BY EQUIPMENT	1	1	18	18	18	18	18	18	18
ACCIDENT ALLEGED TO HAVE BEEN CAUSED BY EQUIPMENT	1	2	18	3	21	20	3	21	21
ACCIDENT ALLEGED TO HAVE BEEN CAUSED BY EQUIPMENT	1	1	2	2	3	3	3	3	3
ACCIDENT ALLEGED TO HAVE BEEN CAUSED BY EQUIPMENT	1	1	19	19	19	19	19	19	19
ACCIDENT ALLEGED TO HAVE BEEN CAUSED BY EQUIPMENT	1	1	1	1	1	1	1	1	1
ACCIDENT ALLEGED TO HAVE BEEN CAUSED BY EQUIPMENT	1	1	10	10	10	10	10	10	10
ACCIDENT ALLEGED TO HAVE BEEN CAUSED BY EQUIPMENT	1	1	6	6	6	6	6	6	6
ACCIDENT ALLEGED TO HAVE BEEN CAUSED BY EQUIPMENT	1	1	28	28	28	28	28	28	28
ACCIDENT ALLEGED TO HAVE BEEN CAUSED BY EQUIPMENT	19	10	100	100	100	110	110	110	110
ACCIDENT ALLEGED TO HAVE BEEN CAUSED BY EQUIPMENT	1	1	3	3	3	3	3	3	3
ACCIDENT ALLEGED TO HAVE BEEN CAUSED BY EQUIPMENT	1	1	1	1	1	1	1	1	1
ACCIDENT ALLEGED TO HAVE BEEN CAUSED BY EQUIPMENT	1	1	6	2	8	7	2	9	9
ACCIDENT ALLEGED TO HAVE BEEN CAUSED BY EQUIPMENT	1	1	66	66	67	67	67	67	67
ACCIDENT ALLEGED TO HAVE BEEN CAUSED BY EQUIPMENT	1	1	65	65	65	65	65	65	65
ACCIDENT ALLEGED TO HAVE BEEN CAUSED BY EQUIPMENT	1	1	16	16	16	16	16	16	16
ACCIDENT ALLEGED TO HAVE BEEN CAUSED BY EQUIPMENT	1	1	19	19	19	19	19	19	19
ACCIDENT ALLEGED TO HAVE BEEN CAUSED BY EQUIPMENT	1	1	102	102	102	102	102	102	102
ACCIDENT ALLEGED TO HAVE BEEN CAUSED BY EQUIPMENT	2	2	2	2	6	6	6	6	6
ACCIDENT ALLEGED TO HAVE BEEN CAUSED BY EQUIPMENT	5	5	29	1	30	36	1	35	35
ACCIDENT ALLEGED TO HAVE BEEN CAUSED BY EQUIPMENT	1	1	18	2	20	18	2	20	20
ACCIDENT ALLEGED TO HAVE BEEN CAUSED BY EQUIPMENT	1	1	19	19	19	19	19	19	19
ACCIDENT ALLEGED TO HAVE BEEN CAUSED BY EQUIPMENT	1	1	2	10	12	16	2	18	18
ACCIDENT ALLEGED TO HAVE BEEN CAUSED BY EQUIPMENT	1	1	16	16	16	16	16	16	16
ACCIDENT ALLEGED TO HAVE BEEN CAUSED BY EQUIPMENT	1	1	68	68	68	68	68	68	68
ACCIDENT ALLEGED TO HAVE BEEN CAUSED BY EQUIPMENT	1	2	3	35	1	36	3	39	39
ACCIDENT ALLEGED TO HAVE BEEN CAUSED BY EQUIPMENT	1	1	63	1	64	63	1	64	64
ACCIDENT ALLEGED TO HAVE BEEN CAUSED BY EQUIPMENT	1	1	4	4	4	4	4	4	4
ACCIDENT ALLEGED TO HAVE BEEN CAUSED BY EQUIPMENT	1	1	5	5	5	5	5	5	5
ACCIDENT ALLEGED TO HAVE BEEN CAUSED BY EQUIPMENT	1	1	3	3	3	3	3	3	3
ACCIDENT ALLEGED TO HAVE BEEN CAUSED BY EQUIPMENT	1	1	11	11	11	11	11	11	11
ACCIDENT ALLEGED TO HAVE BEEN CAUSED BY EQUIPMENT	6	6	2	1	3	6	1	7	7
ACCIDENT ALLEGED TO HAVE BEEN CAUSED BY EQUIPMENT	6	6	6	6	6	6	6	6	6
ACCIDENT ALLEGED TO HAVE BEEN CAUSED BY EQUIPMENT	6	6	6	6	6	6	6	6	6
ACCIDENT ALLEGED TO HAVE BEEN CAUSED BY EQUIPMENT	6	6	6	6	6	6	6	6	6
ACCIDENT ALLEGED TO HAVE BEEN CAUSED BY EQUIPMENT	6	6	6	6	6	6	6	6	6
ACCIDENT ALLEGED TO HAVE BEEN CAUSED BY EQUIPMENT	1	1	26	26	26	27	27	27	27
ACCIDENT ALLEGED TO HAVE BEEN CAUSED BY EQUIPMENT	1	1	1	1	1	2	2	2	2
ACCIDENT ALLEGED TO HAVE BEEN CAUSED BY EQUIPMENT	1	1	6	6	6	6	6	6	6
ACCIDENT ALLEGED TO HAVE BEEN CAUSED BY EQUIPMENT	1	1	2	2	2	2	2	2	2
ACCIDENT ALLEGED TO HAVE BEEN CAUSED BY EQUIPMENT	1	1	1	1	1	1	1	1	1
ACCIDENT ALLEGED TO HAVE BEEN CAUSED BY EQUIPMENT	1	1	8	8	8	9	9	9	9
ACCIDENT ALLEGED TO HAVE BEEN CAUSED BY EQUIPMENT	2	2	14	14	16	16	16	16	16
ACCIDENT ALLEGED TO HAVE BEEN CAUSED BY EQUIPMENT	2	2	52	52	52	52	52	52	52
ACCIDENT ALLEGED TO HAVE BEEN CAUSED BY EQUIPMENT	1	1	1	1	1	1	1	1	1
PHYSICAL IMPAIRMENT	3	3	3	3	3	4	3	4	4
SPATIAL DISORIENTATION	7	7	7	6	6	6	5	5	5
FAILED OR FAILED TO USE FLAPS	1	1	5	3	8	6	3	9	9
FAILED TO MAINTAIN CONTROL	1	1	23	1	24	23	1	24	24
SELECTED WRONG BOUNDARY RELATIVE TO EXISTING BNDY			23	1	24	23	1	24	24
FAILED TO ABORT TAKEOFF			9	2	11	9	2	11	11
FAILED TO INITIATE GO-AROUND			37	37	37	37	37	37	37
DIRECT ENTITIES			3	3	3	3	3	3	3

CHARGE DISTRIBUTION TABLE

TYPE OF FAULT	FATAL ACCIDENTS			NONFATAL ACCIDENTS			ALL ACCIDENTS		
	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL
SUBTOTAL	56	8	65	56	8	65	56	8	62
CHECK FLIGHT									
MAINTENANCE-MAINTAINING AIRPORT SPEED	1	1	1				1	1	1
IMPROPER OPERATION OF AIRPORT FACILITIES	1	1	2				2	2	2
IMPROPER AIRPORT OTHER									
SUBTOTAL	2	2	4	2	2	4	2	2	4
DEPARTURE									
FAILED TO MAINTAIN DESIRED ALTITUDE	1	1	1				1	1	1
FAILED TO MAINTAIN DESIRED SPEED	5	5	5				5	5	5
INADEQUATELY RETRACTED BRAKE	1	1	1				1	1	1
FAILED TO USE OTHER AIRPORT	1	1	1				1	1	1
FAILED TO MAINTAIN DESIRED ALTITUDE AND SPEED	5	5	5				5	5	5
FAILED TO MAINTAIN ALTITUDE AND SPEED	1	1	1				1	1	1
FAILED TO FOLLOW APPROVED PROFILE DURING APPROXIMATE DESCENT	3	3	3				3	3	3
IMPROPER OPERATION OF AIRPORT FACILITIES	4	4	4				4	4	4
IMPROPER OPERATION OF AIRPORT CONTROLS	2	2	2				2	2	2
IMPROPER LEVEL OFF	1	1	1				1	1	1
IMPROPER COMPENSATION FOR WIND CONDITIONS	2	2	2				2	2	2
FAILED TO ASSURE THE BRAKES WERE APPLIED PROPERLY									
SPONTANEOUS IMPROPER LEVEL OFF	1	1	1				1	1	1
MISSING DISTANCE AND ALTITUDE	1	1	1				1	1	1
MISSING DISTANCE AND ALTITUDE	2	2	2				2	2	2
MISSUNDERSTANDING OF ORDERS OR INSTRUCTIONS	1	1	1				1	1	1
IMPROPER RECOVERY FROM SPUNOUT LANDING	10	10	10				10	10	10
FAILED TO MAINTAIN DIRECTIONAL CONTROL	1	1	1				1	1	1
FAILED TO INITIATE GO AROUND									
SUBTOTAL	43	43	43				43	43	43
CHECK FLIGHT									
IMPROPER OPERATION OF AIRPORT CONTROLS	1	1	1				1	1	1
SUBTOTAL	1	1	1				1	1	1
OO PERSONNEL OO									
FLIGHT INSTRUCTION									
INADEQUATE SUPERVISION OF FLIGHT	4	2	6				6	2	8
INADEQUATE TRAINING OF STUDENT	6	1	7				6	1	7
Maintenances-SERVICING, INSPECTION									
IMPROPER MAINTENANCE(MAINTENANCE PERSONNEL)	7		7				7		7
IMPROPER MAINTENANCE(OTHER PERSONNEL)	2	1	3				2	1	3
IMPROPERLY SERVICED AIRCRAFT(GROUND CREW)	1		1				1		1
IMPROPERLY SERVICED AIRCRAFT(OTHER PERSONNEL)	1		1				1		1
INADEQUATE INSPECTION OF AIRCRAFT(MAINTENANCE PERSONNEL)	2	2	35	4	39	37	4	37	41
INADEQUATE MAINTENANCE AND INSPECTION									
OPERATIONAL SUPERVISORY PERSONNEL									
WEATHER PERSONNEL									
TRAFFIC CONTROL PERSONNEL									
CLEARED AIRCRAFT TO BRING RUNWAY FOR EXISTING CONDITIONS	1		1				1		1
ISSUED IMPROPER OR CONFUSING INSTRUCTIONS	1	2	3				2	2	2
INADEQUATE SPACING OF AIRCRAFT	1	2	3				2	2	2
OTHER	1	1	1				1		1
AIRPORT SUPERVISORY PERSONNEL									
IMPROPER MAINTENANCE-AIRPORT FACILITIES	6		6				6		6
FAILURE TO NOTIFY OF UNSAFE CONDITION	5	1	6				6	1	6
IMPROPER/INADEQUATE SNOW REMOVAL	1	1	1				1	1	1
IMPROPER OPERATION OF FACILITIES	3	1	4				3	1	4
OTHER									
AIRWAYS FACILITIES PERSONNEL									
PRODUCTION-DESIGN									
INCORRECT FACTORY INSTALLATION	1	1	1				1	1	1
OTHER									
MISCELLANEOUS-PERSONNEL									
PILOT OF OTHER AIRCRAFT	9	1	10				9	1	10
SPECTATOR	2	1	3				2	1	2
PASSENGER	2	1	3				2	1	3

CHARGE/FRACTION TABLE

CAGE-FACED TARS

Plant GPP AND TURN OVER

JOURNAL OF POLYMER SCIENCE

CAUSE/FACTOR TABLE

ITEMS CONTINUED	TOTAL ACCIDENTS			NONFAULT ACCIDENTS			ALL ACCIDENTS		
	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL
CROSSWIND			4			190	57	247	105
CRASH TOTAL			4			190	57	247	105
** MISCELLANEOUS **									
BEST POSITION						1	1	1	1
WHEEL BRAKE FAULT						4	4	4	4
PREPARE FOR LANDING AND						1	1	1	1
EVALUATE MANEUVER TO AVOID COLLISION			2			16	1	17	18
FORIGN OBJECT DAMAGE			1			1	1	1	1
SWEAT IN COCKPIT						1	1	1	1
FIREARM MATERIAL AFFECTING NORMAL OPERATIONS						12	1	13	12
UNDETERMINED			2			13	1	14	20
DIRECT ENERGY						1	1	1	1
SUBTOTAL			10			69	2	71	9
GRAND TOTAL			96			394	9	403	105
** MISCELLANEOUS-CLOUDS **									
ANTI-TELLING/DEFUSING EQUIP-IMPROPER OPRC, DEVIATED TO NSR						28	28	28	28
CHECKLIST-FAILED TO USE			7			14	2	21	14
IMPROPER EMERGENCY PROCEDURES			1			5	2	7	3
INSTRUMENTS-HIGO ADVICE FAILED TO READ			1			1	1	2	1
SEAT BELT NOT FASTENED						1	1	1	1
NOT ALIGNED WITH RUNWAY/INTENDED LANDING AREA			1			8	4	12	11
UNMARKED LOW FLYING			1			1	1	1	1
FAILED TO EXTEND THE LANDING FLAPS						1	1	1	1
FAILED TO USE ALL AVAILABLE RUNWAY						1	1	1	1
LANDED AT WRONG AIRPORT						4	1	5	4
INATTENTIVE TO FUEL SUPPLY						1	1	2	1
FUEL INTO HEAVY CARGO						3	5	8	5
POORLY PLANNED APPROACH						13	8	13	13
MISCALCULATED FUEL CONSUMPTION						5	5	5	5
JETTISONING LOAD						5	5	5	6
STOLEN OR UNAUTHORIZED USE OF AIRCRAFT			1			1	1	1	1
LANDED ON FIRED RUNWAY						1	1	1	1
IMPROPERLY SECURED						1	1	1	1
BOGUS PART						1	1	1	1
ELECTRICAL FAILURE						4	2	6	4
ENGINE OVERHEAT						10	4	10	10
FATIGUE-FRACTURE			2			4	1	5	6
HYDRAULIC FAILURE						2	1	3	2
WINDSHIELD DIRTY, FOGGY, ETC-RESTRICTED VISION						4	2	6	3
IMPROPER ALIGNMENT/ADJUSTMENT						2	1	3	2
FAILURE OF TWO OR MORE ENGINES						2	1	3	10
SEPARATION IN FLIGHT			4			6	1	7	1
FIRE IN ENGINE						1	1	1	1
LATERAL IMBALANCE						1	1	1	1
CORRODED/CORROSION						1	1	1	1
CONGESTED TRAFFIC-PATTERN						3	3	3	3
PILOT FATIGUE						2	3	5	11
FUEL EXHAUSTION						51	1	51	51
FUEL CONTAMINATION-EXCLUSIVE OF WATER IN FUEL						1	1	1	1
ALCOHOLIC IMPAIRMENT OF EFFICIENCY AND JUDGMENT			2			2	1	3	1
CARBON MONOXIDE POISONING			1			1	0	1	1
ICE-IN FUEL						1	1	1	1
ICE-ENGINE						26	26	26	26
ICE-CARBURETOR						1	1	2	2
ICE-PROPELLER			1			1	1	0	1
AIRFRAME ICE						7	1	8	9
ICE-WINDSHIELD						3	1	4	1
IMPROPERLY LOADED AIRCRAFT-WEIGHT-AND/OR CG			1			10	1	11	12
INTERFERENCE WITH FLIGHT CONTROLS						1	1	1	1
SUNGLO						3	6	9	6
LACK OF LUBRICATION-SPECIFIC PART, NOT SYSTEM						3	3	3	3
OIL EXHAUSTION-ENGINE LUBRICATION SYSTEM						10	8	18	10
SIMULATED CONDITIONS						7	7	7	7
WATER IN FUEL						1	1	2	1
AIRCRAFT CAME TO REST IN WATER						23	23	24	24
FROZEN, MOISTURE						1	1	1	1

ANALYSIS OF THE DATA

(9.1) \rightarrow 87 \rightarrow 88-89.

RECORDED AND INDEXED BY THE BUREAU OF INVESTIGATION, FEDERAL BUREAU OF INVESTIGATION, U.S. DEPARTMENT OF JUSTICE, WASHINGTON, D. C.

REVIEW AND APPROVE THE EXPENSES ON THE APPROPRIATE
FORMS AND ANNOTATE IN THE DETAILS.

FILE ORDER LISTING - ISSUE NO. 5

FILE NUMBER	AIRCRAFT REGIST. DATE	LOCATION	AIRCRAFT MAKE	AIRCRAFT MODEL	INJURY INDEX
3 3601	N3744F 082269	HILL CITY, KANS	CESSNA	1721	NONE
3 3602	N26235 082269	WICKENBORG, ARIZ	CESSNA	13370	NONE
3 3603	N71615 082169	ELLINGTON, CONN	LUSCOMBE	RA	NONE
3 3604	N6533F 082169	TACOMA, WASH	CESSNA	150	NONE
3 3605	N4782Z 082169	HALSEY, OREG	PIPER	PA-22	SERIOUS
3 3606	N96204 082269	YAKUTAT, ALAS	TAYLORCRAFT	BL-12	NONE
3 3607	N6940E 081769	COLUMBIA, KY	CESSNA	175A	MINOR
3 3608	N85503 081869	LEICESTER, VT	AERONCA	7AC	NONE
3 3609	N9664K 081869	DONNELLY, ID	STINSON	108-2	MINOR
3 3610	N1838H 090769	MATTITUCK, NY	CESSNA	310C	NONE
3 3611	N428SF 091169	TEWKSBURY, MASS	PIPER	PA-23	NONE
3 3612	N3319X 092469	READING, PA	CESSNA	310L	NONE
3 3613	N3753W 082869	BERWICK, PA	PIPER	PA-32	NONE
3 3614	N7764X 082869	SCHWENKSVILLE, PA	CESSNA	1723	NONE
3 3615	N2963A 090669	WALKILL, NY	CESSNA	180	MINOR
3 3616	N290C 081769	CAMERON, SC	STINSUN	108-2	NONE
3 3617	N1717D 081869	UNION LAKE, MICH	CESSNA	170A	NONE
3 3618	N8415U 081869	FAJARDO, PR	CESSNA	172	NONE
3 3619	N725 081869	GARWOOD, NJ	GRUMMAN	G-164A	NONE
3 3620	N2911V 081869	GOLDE, WASH	CALLAIR	A-3	MINOR
3 3621	N2636A 081869	ANCHORAGE, AL	PIPER	PA-20	NONE
3 3622	N44936 081969	SOMERTON, ARIZ	NAVAL FCTY	N3N-3	NONE
3 3623	N2958C 081969	FORT BRAGG, CALIF	CESSNA	411	NONE
3 3624	N1746N 081969	PLACERVILLE, CALIF	CESSNA	140	MINOR
3 3625	N5784D 081869	ADIN, CALIF	PIPER	PA-18	NONE
3 3626	N6389Y 082069	ALEXANDRIA, VA	PIPER	PA-23	NONE

FILE ORDER LISTING - ISSUE NO. 5

FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	MODEL	INJURY INDEX
3-3627	N5137G	082069	NORMAN, OKLA	CESSNA	150	NONE
3-3628	N770	082169	SAN ANTONIO, TEX	SHARNGEN	SA26AT	NONE
3-3629	N5582P	082069	MT VERNON, IND	PIPER	PA-24	NONE
3-3630	N5101C	082369	HEDGER, OKLA	BEECH	35	NONE
3-3631	N3722U	082469	SEBREVILLE, DEL	CESSNA	172	NONE
3-3632	N7676X	082869	ANNETTE ISLE, ALAS	CESSNA	172B	SERIOUS
3-3633	N78126	090969	GROVER CITY, CALIF	CESSNA	172	NONE
3-3634	N7982H	100369	DAYTONA BEACH, FLA	BEECH	95-C55	FATAL
3-3635	N83142	110169	ORANGEVILLE, CALIF	CESSNA	205	FATAL
3-3636	N6493Q	112769	ST LOUIS, MO	MUONEY	M-20F	FATAL
3-3637	N9101V	121969	PITTSBURG, KANS	MUONEY	M-20C	FATAL
3-3638	N45117	081969	TEMPE, ARIZ	NAVAL FTY	N3N-1	MINOR
3-3639	N60412	121869	LAKWOOD, NJ	CESSNA	150	NONE
3-3640	N67C7H	122169	EAST HANOVER, NJ	PIPER	PA-28	MINOR
3-3641	N9322C	122169	GREELEY, PA	CESSNA	180	MINOR
3-3642	N679T	121069	MONTGOMERY, ALA	BEECH	E185	NONE
3-3643	N8351N	123169	TAMPA, FLA	BEECH	V35A	FATAL
3-3644	N7682Y	073169	HUSTON, TEX	PIPER	PA-30	NONE
3-3645	N1287H	121769	CANNON, NY	AERONCA	15AC	NONE
3-3646	N8891M	082669	MANKATO, MINN	BEECH	A23	NONE
3-3647	N3183J	082669	JENKS, OKLA	CESSNA	150G	NONE
3-3648	N6843W	082569	LUMBERTON, ILL	PIPER	PA-28	NONE
3-3649	N2295Y	082569	MARSHALLTON, IOWA	CESSNA	177	NONE
3-3650	N6408P	082669	MARBLE CANYON, ARIZ	PIPER	PA-24	NONE
3-3651	N3906J	082669	KANSASVILLE, WIS	CESSNA	150	NONE
3-3652	N2050N	110269	Z	CESSNA	140	FATAL

FILE ORDER LISTING - ISSUE NO. 5

FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	MODEL	INJURY INDEX
3 3653	N403M	121669	SALT LAKE CITY, UT	AERO COMOR	1121B	FATAL
3 3654	N8559P	082069	GRANGEVILLE, ID	PIPER	PA-24	NONE
3 3655	N3700M	082069	PALMER, ALAS	PIPER	PA-12	SERIOUS
3 3656	N3253T	081969	ASHLAND, KANS	CESSNA	177	NONE
3 3657	N8154C	081969	JOHNS, NC	PIPER	PA-18A	NONE
3 3658	N8508E	112269	MEDOVILLE, GA	CHAMPION	7FC	FATAL
3 3659	N5000S	101769	MACON, GA	BEECH	018S	FATAL
3 3660	N2724Y	020669	NST. GEORGE, GA	BEECH	95	FATAL
3 3661	N9114V	082069	MADERA, CALIF	CESSNA	188	NONE
3 3662	N45280	082169	LITCHFIELD PK, ARIZ	NAVAL FCTY	N3N-1	NONE
3 3663	N22673	082169	AUBURN, CALIF	CESSNA	150	NONE
3 3664	N9292D	082169	DIMMITT, TEX	PIPER	PA-18A	NONE
3 3665	N289T	082369	BUFFALO GAP, S DAK	PIPER	PA-18	NONE
3 3666	N77119	082369	CHINQ, CALIF	CESSNA	140	NONE
3 3667	N3556Q	082369	MT PLEASANT, FLA	CESSNA	188	SERIOUS
3 3668	N6052V	082469	ST PAUL, MINN	CESSNA	180	NONE
3 3669	N9191T	082469	LAKEVILLE, MINN	CESSNA	180C	NONE
3 3670	N5961Q	111769	LAKESIDE, NEBR	MOONEY	M20C	FATAL
3 3671	N8001C	080669	NURIENT, NY	PIPER	PA-25	NONE
3 3672	N3702L	082169	ANSELMU, NEBR	CESSNA	172G	NONE
3 3673	N6356Z	082169	VISALIA, CALIF	PIPER	PA-25	NONE
3 3674	N8238H	082169	LODI, CALIF	CALLAIR	A-9	NONE
3 3675	N4249B	082469	GENEVA, OHIO	BEECH	035	SERIOUS
3 3676	N5806R	082469	MISSOURI VAL, IOWA	CESSNA	172	NONE
3 3677	N7001K	082469	NACOGDOCHES, TEX	PIPER	PA-20	NONE
3 3678	N2636W	083069	LAS VEGAS, NEV	MOONEY	M20C	FATAL

FILE ORDER LISTING - ISSUE NO. 5

FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	AIRCRAFT MODEL	INJURY INDEX
3 3679	N5964P	091869	CORCORD, CALIF	PIPER	PA-24	NONE
3 3680	N12JE	111369	BLACKICK, OHIO	PIPER	PA-28	FATAL
3 3681	N8879G	111769	MCUGAR, WASH	CESSNA	150F	FATAL
3 3682	N78585	120369	ULYSES, KANS	CESSNA	172K	FATAL
3 3683	N2880G	092369	ALICIA, ARK	CHAMPION	7ECA	NONE
3 3684	N1875G	121269	JEANERETTE, LA	CHAMPION	7ECA	FATAL
3 3685	N4800J	110869	WICHITA, KANS	BEECH	35-C33	FATAL
3 3686	N6964R	090269	NPRUDHIE BAY, ALAS	SIKORSKY	S-64E	FATAL
3 3687	N2309Q	082769	DIMMITT, TEX	BEECH	A23	NONE
3 3688	N53098	072669	GRANGER, WASH	BOEING	A75N1	NONE
3 3699	N5621Z	082769	VILLE PLATTE, LA	CESSNA	T-50	NONE
3 3690	I-456LM	073169	NEW YORK, NY	CESSNA	180C	NONE
3 3691	N71063	082569	SANFORD, NC	PIPER	J3C-65	NONE
3 3692	N9877V	082569	DUBBS, MISS	CESSNA	188	MINOR
3 3693	N2371Z	082569	CAMDEN, SC	BEECH	23	NONE
3 3694	N7529D	082569	DAYTON, OHIO	PIPER	PA-22	NONE
3 3695	N9855V	082469	PALO VERDE, ARIZ	CESSNA	A188	MINOR
3 3696	N1999V	082469	CHILTON, WIS	CESSNA	140	NONE
3 3697	N60423	082469	HUNTINGTN BCH, CAL	CESSNA	150	NONE
3 3697	N9482E	082469	HUNTINGTN BCH, CAL	AERONCA	11BC	NONE
3 3698	N2304K	082469	FOUNTAIN, COLO	LUSCOMBE	8E	NONE
3 3699	N4918N	082169	KATY, TEX	BOEING	E75N1	NONE
3 3700	N2822B	082969	CORDOVA, ALAS	BELL	47G-2	NONE
3 3701	N2972L	082769	SALT LAKE CITY, UT	MUONEY	M-20F	NONE
3 3702	N5355A	082769	TOMAH, WIS	CESSNA	310	NONE
3 3703	N8756T	082769	ANGORA, NEBR	CESSNA	182C	NONE

FILE ORDER LISTING - ISSUE NO. 5

FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	AIRCRAFT MODEL	INJURY INDEX
3 3704	N82415	083069	SALEM, NJ	CHAMPION	7AC	NONE
3 3705	N1888J	092169	PORT JEFFERSON, NY	PIPER	PA-28	NONE
3 3706	N2233Y	082469	OKLEE, MINN	CESSNA	177	NONE
3 3707	N7242H	101069	AMITYVILLE, NY	PIPER	J-3	NONE
3 3708	N95127	101269	TEREBJRU, NJ	PIPER	PA-28	MINOR
3 3709	N8120Y	120669	GRAND RAPIDS, MICH	PIPER	PA-30	NONE
3 3710	N2550A	062069	PASCO, WASH	BEECH	99	FATAL
3 3711	N68+1Q	082569	CUERO, TEX	BEECH	35-833	NONE
3 3712	N6806C	090469	NAPLES, FLA	BEECH	C-18S	NONE
3 3713	N72017	090469	PACUIMA, CALIF	LUSCOMBE	8A	NONE
3 3714	N2390W	090469	LELOUP, KANS	BEECH	A23-19	NONE
3 3715	N3774R	091269	SACRAMENTO, CALIF	CESSNA	172H	FATAL
3 3716	N3013M	122169	JUNEAU, ALAS	PIPER	PA-12	FATAL
3 3717	N29500	122769	Z	CESSNA	177	FATAL
3 3718	N98422	090569	BROKEN BOW, NEBR	PIPER	J3C-65	MINOR
3 3719	N6602Y	092869	WARREN, VT	PIPER	PA-23	FATAL
3 3720	N9851V	050869	LAREDO, TEX	CESSNA	A188	MINOR
3 3721	N8973R	082969	PIERRE, S DAK	CHAMPION	7EC	NONE
3 3722	N890CP	072169	MONTAGUE, CALIF	AEROMODR	500-B	SERIOUS
3 3723	N6864Z	080869	HANFORD, CALIF	PIPER	PA-25	FATAL
3 3724	N8953A	080169	CRYSTAL, MINN	BEECH	C35	NONE
3 3725	N6465S	082869	S LKE TAHOE, CALIF	CESSNA	150	MINOR
3 3726	N97Q	082969	FOREST CITY, PA	BEECH	95-855	NONE
3 3727	N8805U	082969	BETHALTO, ILL	CESSNA	172F	NONE
3 3728	N3437U	082969	BULIVAR, MO	CESSNA	182F	NONE
3 3729	N7235X	082969	GUTTENBERG, IOWA	PIPER	PA-28	NONE

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FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	MODEL	INJURY INDEX
3 3730	N6911Q	092469	MEDINA, ILL	BEECH	A23-19	NONE
3 3731	N3100T	112769	YPSILANTI, MICH	CESSNA	177	SERIOUS
3 3732	N3532F	090469	BESSEMER, ALA	CESSNA	162	NONE
3 3733	N3629H	090369	BEL GRADE, MONT	BEECH	A23-24	NONE
3 3734	N5713K	090369	RALSTON, WYO	BEECH	S35	NONE
3 3735	N6192R	090369	DAL HART, TEX	CESSNA	T210	NONE
3 3736	N7825N	090469	AKRON, OHIO	PIPER	PA-28	NONE
3 3737	N8194Z	110969	YUCCA VALLEY, CAL	CESSNA	210-5	FATAL
3 3738	N8216V	111269	NPT. ALEXANDER, ALAS	CESSNA	180H	FATAL
3 3739	N7884Y	122369	CROSSVILLE, TENN	PIPER	PA-30	FATAL
3 3740	N714X	120369	SALT LAKE CITY, UT	LEAR	24	MINOR
3 3741	N3258T	082769	ORLANDO, FLA	CESSNA	177	NONE
3 3742	N7796Z	082569	PESHTIGO, WIS	PIPER	PA-25	NONE
3 3743	N927X	090269	CRESHELL, NC	GRUMMAN	G-164A	NONE
3 3744	N60244	102669	SACRAMENTO, CALIF	CESSNA	150	SERIOUS
3 3744	N6560F	102669	SACRAMENTO, CALIF	CESSNA	150F	SERIOUS
3 3745	N6095C	110869	CHARLOTTE, MICH	PIPER	PA-23	FATAL
3 3746	N7801S	082669	IRWIN, IOWA	BELL	47G-5	NONE
3 3747	N46556	083069	MILWAUKEE, WIS	CESSNA	172	NONE
3 3748	N7688W	083069	NIUBRARA, NEBR	PIPER	PA-28	NONE
3 3749	N89183	083069	EVERETT, WASH	CESSNA	140	NONE
3 3750	N5650L	083069	CROCKETT, TEX	AMER AVI.U	AA-1	NONE
3 3751	N22062	083069	FT LEONARD WD, MO	CESSNA	150H	NONE
3 3752	N2385D	083069	ANDALUSIA, ALA	CESSNA	1708	NONE
3 3753	N8855F	103169	NRUY, N MEX	HUGHES	Z09A	NONE
3 3754	N73921	112169	GOLETA, CALIF	BELL	47J	NONE

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FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	MODEL	INJURY INDEX
3 3791	N42622	122369	EL CAJON, CALIF	CESSNA	182L	FATAL
3 3792	N4600K	121169		Z NAVIUN	8	FATAL
3 3793	N401T	120169	NMILTN-FREWIR, OREG	CESSNA	310B	FATAL
3 3794	N731SP	101769	NEWBERG, OREG	PIPER	PA-24	FATAL
3 3795	N29461	102869	NCALDWELL, ID	CESSNA	177	FATAL
3 3796	N1501T	052069	LANCASTER, CALIF	CESSNA	150F	FATAL
3 3797	N319	072769	JERSEY SHORE, PA	BEECH	D18S	FATAL
3 3798	N3257W	080269	SALISBURY, MD	PIPER	PA-32	SERIOUS
3 3799	N932T	081469	PHOENIX, ARIZ	BEECH	65-80	NONE
3 3800	N7752	082869	PELLA, IOWA	FUURNIER	RF-4D	NONE
3 3801	N3431	082869	MCCORDSVILLE, IND	BARRETT	CASSUT	FATAL
3 3802	N345E	082869	JOLIET, ILL	SPARTAN	7W	NONE
3 3803	N5502C	082869	VALDOSTA, GA	CESSNA	170A	MINOR
3 3804	N5999Q	082869	WAURKA, OKLA	MOONEY	M20C	NONE
3 3805	N9982B	082969	MERIDEN, CUNN	CESSNA	182	NONE
3 3806	N86031	082969	REED CITY, MICH	AERONCA	11AC	NONE
3 3807	N518Y	082969	JOHNSON, KANS	GRUMMAN	G-164	NONE
3 3808	N6823S	082969	GILA BEND, ARIZ	AERO CUDOR	680	NONE
3 3809	N8365E	082869	WENDEN, ARIZ	MOONEY	M20A	NONE
3 3810	N2973C	083069	CANTWELL, ALAS	CESSNA	180	NONE
3 3811	N2880F	083069	HARBOR SPRGS, MICH	CESSNA	182	NONE
3 3812	N89668	083069	DUNDEE, MICH	CESSNA	172	NONE
3 3813	N3893L	083069	COSHOCOTON, OHIO	CESSNA	172G	MINOR
3 3814	N6237S	083069	HILLSBORO, ALA	CESSNA	150	NONE
3 3815	N57708	083069	ADA, OHIO	CESSNA	182	NONE
3 3816	N86858	083069	LINTON, IND	BELLANCA	14-13	NONE

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FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	MODEL	INJURY INDEX
3 3817	N7157Z	083069	MCCARTHY, ALAS	PIPER	PA-18	NONE
3 3818	N7264V	083169	ITHACA, NEBR	CALLAIR	A-9B	SERIOUS
3 3819	N2538B	083169	DECATOR, TEX	CONVAIR	L-13	NONE
3 3820	N7875W	083169	CUTTUNWUD, S DAK	PIPER	PA-28	MINOR
3 3821	N1504C	083169	RAPID CITY S DAK	CESSNA	180	NONE
3 3822	N7221S	083169	S CPISTRANO, CALIF	CESSNA	150	MINOR
3 3823	N79840	083169	NORTHBROOK, ILL	MOONEY	M20E	NONE
3 3824	N1395F	083169	CLIFTON, ARIZ	PIPER	PA-28	NONE
3 3825	N9144	083169	VALLEY CENTR, KANS	BENSEN	B-8	MINOR
3 3826	N8547G	083169	NCOUNCIL BLFS, IOWA	CESSNA	150	MINOR
3 3827	N5632F	083169	VANCOUVER, WASH	ALON	A-2	NONE
3 3828	N39207	083169	SO SUPERIOR, WIS	LUSCOMBE	8A	NONE
3 3829	N3907J	083169	TWIN FALLS, ID	CESSNA	150	NONE
3 3830	N8229P	102969	SPEARFISH, S PAK	PIPER	PA-24	NONE
3 3831	N8317E	101169	HYATTSTOWN, MD	MOONEY	M20A	FATAL
3 3832	N2426J	121169	SN CLEMENTE, CALIF	CESSNA	150	FATAL
3 3833	N5657B	122269	NBOISE, ID	CESSNA	182	FATAL
3 3834	N7201Y	122969	VERMILLION, S DAK	PIPER	PA-30	FATAL
3 3835	N7240V	090169	GREATTINGER, IOWA	CALLAIR	A-9	NONE
3 3836	N6868K	090169	SIDNEY, OHIO	PIPER	PA-16	SERIOUS
3 3837	N6994S	090269	SAN CARLOS, CALIF	CESSNA	150	NONE
3 3838	N2969X	090769	N-PHDELPHIA, OHIO	CESSNA	177	MINOR
3 3839	N3563Z	090769	SONORA, CALIF	PIPER	PA-22	NONE
3 3840	N9261Y	090869	COLUMBUS, MISS	PIPER	PA-31	NONE
3 3841	N5797E	090869	OAKLAND, CALIF	CESSNA	150	NONE
3 3842	N6764N	090869	EDEN PRARIE, MINN	MOONEY	M20E	NONE

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FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	AIRCRAFT MODEL	INJURY INDEX
3 3843	N7998P	090969	PAXSON, ALAS	PIPER	PA-18	NONE
3 3844	N76445	090269	ROSEBURG, OREG	CESSNA	140	NONE
3 3845	N4485C	090769	WELLINGTON, KANS	CESSNA	195B	NONE
3 3846	N29306	090769	ANTIOCH, ILL	CESSNA	177	NONE
3 3847	N2692S	090169	PAXSON, ALAS	CESSNA	337D	NONE
3 3848	N6075D	090569	FAYETTEVILLE, W VA	PIPER	PA-22	NONE
3 3849	N3932C	090969	PARK HALL, MD	BEECH	35	NONE
3 3850	N3281J	090969	TAMPA SPGS, FLA	CESSNA	150	NONE
3 3851	N2842X	090969	INYOKERN, CALIF	CESSNA	177	NONE
3 3852	N95998	090969	PAPILLION, NEBR	TALORCRAFT	BC12-D	MINOR
3 3853	N7980D	090869	COLLEGE STA, TEX	BEECH	H35	SERIOUS
3 3854	N3516L	090969	SHABBONA, ILL	CESSNA	150	MINOR
3 3855	N55108	091069	LAS VEGAS, NEV	CESSNA	182	MINOR
3 3856	N1014T	090969	NURFOLK, VA	SWEARINGEN	SA26T	NONE
3 3857	N3561Z	090869	GLFNALLEN, ALAS	PIPER	PA-22	NONE
3 3858	N9305K	090169	STOCKTON, CALIF	STINSON	108-2	SERIOUS
3 3859	N2533N	090369	VALLEY CITY, N DAK	CESSNA	120	NONE
3 3860	N1251K	090169	MELBOURNE, FLA	LUSCUMBE	8A	MINOR
3 3861	N1629B	090169	BAKERSFIELD, CALIF	LUSCUMBE	11A	NONE
3 3862	N6585S	090169	COLFAX, WASH	CESSNA	150H	NONE
3 3863	N3048V	090169	MCLEANSBORO, ILL	BEECH	35	NONE
3 3864	N6655X	083169	MULLINS, TEX	CESSNA	210	MINOR
3 3865	N6556J	083169	GAINESVILLE, TEX	PIPER	PA-28	NONE
3 3866	N3984T	083169	BARTLETT, N DAK	PIPER	PA-28R	NONE
3 3867	N2389Q	083169	NORMAN, OKLA	BEECH	23	NONE
3 3868	N167F	090169	EULESS, TEX	N.AERICAN	F-51	NONE

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FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	AIRCRAFT MODEL	INJURY INDEX
3 3868	N2970D	090169	FOULESS, TEX	N. AMERICAN	F-51	NONE
3 3869	N5684P	070269	HOMINY, OKLA	PIPER	PA-24	NONE
3 3870	N2806H	090269	BEREA, KY	ENCO	415-C	NONE
3 3871	N446T	050169	ANCHORAGE, ALAS	CANADAIR	CL44	SERIOUS
3 3872	N5331D	082969	NEAR FAIRBANKS, ALAS	CESSNA	180A	NONE
3 3873	N5868D	083069	MACONEL, CALIF	BOEING	A75NI	NONE
3 3874	N4767V	083069	CASTROVILLE, CALIF	BOEING	A75	NONE
3 3875	N891A	083069	ADVANCE, NC	PIPER	PA-22	NONE
3 3876	N7714Z	083069	CLEVELAND, GA	CESSNA	140	SERIOUS
3 3877	N9364A	083069	THREE FORKS, MONT	CESSNA	195	NONE
3 3878	N5885Y	083069	GREENSBORO, NC	PIPER	PA-23	NONE
3 3879	N486T	083069	WASH NATL APT, DC	BEECH	35-A33	NONE
3 3880	N42333	083069	ARLINGTON, CALIF	PIPER	J3C-65	SERIOUS
3 3881	N8691J	090169	CAPITAN, N MEX	CESSNA	150G	NONE
3 3882	N1514J	090369	FRANKFORT, KY	PIPER	PA-28	MINOR
3 3883	N6076Y	090369	HAINES, OREG	PIPER	PA-23	SERIOUS
3 3884	N9314P	090269	NST LOUIS, MO	PIPER	PA-24	NONE
3 3885	N7765Z	090169	DUSON, LA	PIPER	PA-25	NONE
3 3886	N9780V	090369	SHAFTER, CALIF	CESSNA	1186	NONE
3 3887	N3689P	082969	LIVERMORE, CALIF	PIPER	PA-18A	MINOR
3 3888	N71514	082969	E. GLEWOOD, COLO	CESSNA	132	NONE
3 3889	N1688	090569	RENO, NEV	NAVION	A	SERIOUS
3 3890	N4726T	090469	NANCHORAGE, ALAS	MAULE	M4-210	MINOR
3 3891	N7743V	090469	WAYNESBORO, GA	AERO COMMANDER	A-9B	NONE
3 3892	N76215	090669	HELENA, MONT	CESSNA	120	NONE
3 3893	N7808F	090669	CALHAN, COLO	CESSNA	150F	NONE

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FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	AIRCRAFT MODEL	INJURY INDEX
3 3894	N60886	090569	WATERVILLE, WASH	CESSNA	150	NONE
3 3895	N2731V	090569	NORFOLK, VA	BEECH	35	NONE
3 3896	N7535K	090569	FAIRBANKS, ALAS	PIPER	PA-18	NONE
3 3897	N8238F	090569	SMYRNA, DEL	CESSNA	150	SERIOUS
3 3898	N56862	090569	ORANGE, TEX	BOEING	E75	NONE
3 3899	N8477W	090569	GEORGETOWN, KY	PIPER	PA-28	NONE
3 3900	N6026P	090569	COLUMBUS, OHIO	PIPER	PA-24	NONE
3 3901	N6895P	091269	MIDDLETON, OHIO	PIPER	PA-24	NONE
3 3902	N1704S	091269	HURON, CALIF	SNOW	600S2C	NONE
3 3903	N2178	091269	CHINO, CALIF	ALLEN JENIE	TEENEY	NONE
3 3904	N6109Z	091269	RUTLEDGE, GA	PIPER	PA-25	SERIOUS
3 3905	N793A	091169	GAITHERSBURG, MD	BEECH	D50C	NONE
3 3906	N4538Y	091169	HUGHES, ARK	PIPER	PA-25	FATAL
3 3907	N3552Q	091169	PAHOKEE, FLA	CESSNA	A188A	NONE
3 3908	N9213P	091169	ONSTEAD, MICH	PIPER	PA-24	NONE
3 3909	N7759S	090669	HIGHLAND, ILL	SCHWEIZER	SGS233	NONE
3 3910	N562	090669	CARUTHERS, CALIF	BOEING	A75	NONE
3 3911	N6204R	090669	SAN JOSE, CALIF	PIPER	PA-28	NONE
3 3912	N2727N	091369	TRAVERSE CTY, MICH	CESSNA	140	MINOR
3 3913	N2420T	091369	CHINO, CALIF	NAVION	G	NONE
3 3914	N29490	091369	POLK CITY, IOWA	CESSNA	177	NONE
3 3915	N3030T	090669	MC CLURE, OHIO	CESSNA	320C	NONE
3 3916	N71976	090669	SACHES, TEX	LUSCOMBE	8A	NONE
3 3917	N313V	090669	ALBUQUERQUE, N MEX	BEECH	35	NONE
3 3918	N7067T	090669	CANTON, GA	CESSNA	172	SERIOUS
3 3919	N1160K	090669	GUBLES, MICH	LUSCOMBE	8A	NONE

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FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	AIRCRAFT MODEL	INJURY INDEX
3 3920	N608U	090669	DEV IDDER, LA	GRUMMAN	G164	NONE
3 3921	N23362	090669	MURFREESBORO, TENN	CESSNA	150	NONE
3 3922	N3572P	090669	ASPEN, COLO	PIPER	PA-18	NONE
3 3923	N6224N	090369	SANTA FE, N MEX	BELL	47J2B	NONE
3 3924	N7276V	090369	YALE, IOWA	CALLAIR	A9	FATAL
3 3925	N562DH	090869	REEDVILLE, VA	CHAMPION	7GCBC	NONE
3 3926	N7985A	090869	HOLLISTER, CALIF	BELL	47G	MINOR
3 3927	N11978	090669	ANTIOCH, CALIF	LUSCOMBE	8E	NONE
3 3928	N3688W	091469	MACKINAW CTY, MICH	PIPER	PA-32	NONE
3 3929	N6374J	091469	GULKANA, ALAS	PIPER	PA-28	NONE
3 3930	N23444	091469	CAMDEN, ARK	CESSNA	150	NONE
3 3931	N9302N	091669	STATESVILLE, NC	PIPER	PA-28R	NONE
3 3932	N5747G	091569	LOUISVILLE, KY	CESSNA	150	NONE
3 3933	N9452D	091369	GENEVA, NY	PIPER	PA-18A	FATAL
3 3934	N8503K	091369	PRINCE GEORGE, VA	STINSON	108-1	SERIOUS
3 3935	N4359B	091369	AGNES, OREG	CESSNA	170B	NONE
3 3936	N5508P	091369	PARKERSBURG, W VA	PIPER	PA-24	NONE
3 3937	N7852H	091369	HUMPHREY, ARK	PIPER	PA-12	NONE
3 3938	N7187E	091369	ASHBURN, GA	CESSNA	182B	NONE
3 3939	N8912K	090769	DE QUINCY, LA	STINSON	108-1	MINOR
3 3940	N3838Z	090769	WEST LIBERTY, IOWA	PIPER	PA-18	NONE
3 3941	N9287E	090769	TULSA, OKLA	AERONCA	11AC	NONE
3 3942	N61554	090769	EL AINE, ARK	BOEING	A75N1	NONE
3 3943	N51538	090669	SCOTTSDALE, ARIZ	CESSNA	150G	NONE
3 3944	N45075	090669	GLEN ALLAN, MISS	NAVAL FCTY	N3N-3	MIN
3 3945	N87059	090669	OAKVILLE, MO	ERCU	415-C	MINOR

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FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	AIRCRAFT MODEL	INJURY INDEX
3 3946	N3276Z	091469	LOOGOOTEE, IND	PIPER	PA-22	NONE
3 3947	N72366	091469	WESTBURU, MASS	CESSNA	140	NONE
3 3948	N5566C	091469	POTTSBURG, TEX	CESSNA	170A	NONE
3 3949	N4255N	091469	COLUMBUS, OHIO	CESSNA	140	NONE
3 3950	N2196N	091469	HELLERTOWN, PA	CESSNA	140	NONE
3 3951	N1261N	091469	EVERETT, WASH	CESSNA	T-50	NONE
3 3952	N9078	091469	MILLVILLE, NJ	TRAGER	T-3	MINOR
3 3953	N1741J	091969	LODI, OHIO	PIPER	PA-28	NONE
3 3954	N463CC	092069	ELLIOT, ILL	PIPER	PA-23	NONE
3 3955	N6392W	091069	ST. SIMONS, GA	PIPER	PA-28	NONE
3 3956	N7121W	091069	CARML VALLEY, CALIF	PIPER	PA-28	SERIOUS
3 3957	N60338	091069	DIXON, CALIF	CESSNA	182A	NONE
3 3958	N55201	091069	MINTER CITY, MISS	STEARMAN	PT-17	NONE
3 3959	N5885D	091069	NWILLOW, ALAS	PIPER	PA-18	NONE
3 3960	N5741T	091069	CANTON, OHIO	CESSNA	172	NONE
3 3961	N7441Z	090969	ELAINE, ARK	PIPER	PA-25	SERIOUS
3 3962	N4870Y	090969	COY, ARK	PIPER	PA-25	NONE
3 3963	N1034P	090869	GREELEY, COLO	PIPER	PA-23	NONE
3 3964	N94408	091969	LONE PINE, CALIF	ERCO	415G	NONE
3 3965	N9211P	091869	PORT CLINTON, OHIO	PIPER	PA-24	NONE
3 3966	N4439M	091869	29 PALMS, CALIF	PIPER	PA-12	SERIOUS
3 3967	N71419	091869	WILMINGTON, DE	LUSCOMBE	8C	SERIOUS
3 3968	N71492	091969	COLUMBUS, OHIO	LUSCOMBE	8A	NONE
3 3969	N5895Y	091969	SAN CARLOS, CALIF	PIPER	PA-23	NONE
3 3970	N5540J	091969	CARROLL, IOWA	PIPER	PA-32	NONE
3 3971	N2534V	091969	ALDERWOOD MNR, WASH	CESSNA	170	NONE

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FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	AIRCRAFT MODEL	INJURY INDEX
3 3972	N25276	091569	CROOKSTON, MINN	LUSCOMBE	8A	SERIOUS
3 3973	N2923X	091469	GIBBON, NEBR	CESSNA	177	NONE
3 3974	N9584S	091469	SANTEE, SC	CHAMPION	TECA	NONE
3 3975	N1025D	091469	PANOLA, TEX	CESSNA	195	NONE
3 3976	N42274	091469	PORTLAND, TEX	PIPER	J3C-65	NONE
3 3977	N6451X	091469	LONE PINE, CALIF	CESSNA	180	NONE
3 3978	N231E	091469	RAVENNA, OHIO	WACO	AVN-8	MINOR
3 3979	N3308K	091469	CARTHAGE, ILL	GLOBE	GC-1B	NONE
3 3980	N2158	091469	SUMTER, SC	STURGEON	A1	SERIOUS
3 3981	N3346X	091469	NEWKIRK, OKLA	CESSNA	180L	NONE
3 3982	N98301	091469	BLOUNTVILLE, TENN	PIPER	PA-26	NONE
3 3983	N7757Z	091469	TRACY, CALIF	PIPER	PA-25	NONE
3 3984	N7432K	090869	MCANTWELL, ALAS	PIPER	PA-20	MINOR
3 3985	N9855D	090769	BARTON, ARK	PIPER	PA-18	NONE
3 3986	N5924	090769	AURORA, OREG	BERGFALKE	II-55	NONE
3 3987	N4203E	090769	SUTTON, ALAS	AERONCA	SL1CC	SERIOUS
3 3988	N3125C	090769	GAKONA, ALAS	CESSNA	180	NONE
3 3989	N28436	090769	SNOHOMISH, WASH	LUSCOMBE	8A	NONE
3 3990	N76642	091569	GREENVILLE, TEX	CESSNA	120	MINOR
3 3991	N1683	091069	NWASHINGTON, IOWA	BREEZY	17A	SERIOUS
3 3992	N2531Q	091169	FAIRBANKS, ALAS	CESSNA	185E	NONE
3 3993	N5664Q	091169	GRAND RAPIDS, MICH	MOONEY	M20E	NONE
3 3994	N1567Z	091169	MAMMOTH LKS, CALIF	BEECH	P-35	NONE
3 3995	N3541V	091769	LANCASTER, CALIF	CESSNA	120	NONE
3 3996	N3499T	091769	DES MOINES, IOWA	CESSNA	177	NONE
3 3997	N8149P	091769	MIDDLETON, WIS	PIPER	PA-24	NONE

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FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	AIRCRAFT MODEL	INJURY INDEX
3 3998	N71136	091869	MCCALL, ID	CESSNA	182	NONE
3 3999	N2089Z	091869	EUNICE, LA	CESSNA	150	NUNE
3 4000	N6944N	091869	GLATHE, KANS	MOONEY	M20G	NONE
3 4001	N1484Y	091869	LODI, CALIF	CESSNA	172	MINOR
3 4002	N9162Z	091069	RIPLEY, NY	RILEY	D-16	NUNE
3 4003	N5184L	091769	ARTIC VILAGE, ALAS	PIPER	PA-14	SERIOUS
3 4004	N6862H	091869	RENO, NEV	CESSNA	210	MINOR
3 4005	N8622Z	091769	PHOENIX, ARIZ	CESSNA	150	NONE
3 4006	N4744U	091769	OAKLAWN, LA	CESSNA	180G	NONE
3 4007	N60725	091669	GAINESVILLE, FLA	CESSNA	150J	NONE
3 4008	N7097T	091669	MARLETTE, MICH	CESSNA	172	NONE
3 4009	N9643B	091669	FORT PLAIN, NY	CESSNA	180	NONE
3 4010	N548H	091769	DENTON, TEX	CESSNA	310	NONE
3 4011	N175GF	091769	LASALLE, ILL	CESSNA	195	NONE
3 4012	N3751M	091669	NTYONEK, ALAS	PIPER	PA-12	NONF
3 4013	N3352J	092869	FULLERTON, CALIF	CESSNA	150	NONE
3 4014	N9901W	092969	BEVERLY, MASS	PIPER	PA-28	NONE
3 4015	N8315M	092769	TUCSON, ARIZ	CESSNA	150	NONE
3 4016	N6782J	092869	CINCINNATI, OHIO	PIPER	PA-28	NONE
3 4017	N5555J	092869	NORFOLK, VA	PIPER	PA-32	NONE
3 4018	N86334	091969	SPARTA, MICH	CESSNA	337D	NONE
3 4019	N9337T	092169	KENAI, ALAS	CESSNA	180C	NONE
3 4020	N4695J	092069	CHULA VISTA, CALIF	PIPER	PA-28R	NONE
3 4021	N3262J	092069	KNOXVILLE, TENN	CESSNA	150	NONE
3 4022	N5521U	092069	GITHENBURG, NEBR	PIPER	PA-28	NONE
3 4023	N3760Z	092069	NHAYDEN, COLO	PIPER	PA-18	NONE

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FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	AIRCRAFT MODEL	INJURY INDEX
3 4024	N2941A	091769	CORNELL, ILL	CESSNA	180	NONE
3 4025	N1458K	091769	EAKLY, OKLA	LUSCOMBE	8A	NONE
3 4026	N5429S	091969	HULBRJOK, ARIZ	CESSNA	337B	SERIOUS
3 4027	N34834	091969	PORTLAND, TEX	PEARWIN	175	NONE
3 4028	N7619Z	091769	MINDEN, NEV	PIPER	PA-25	NONE
3 4029	N6103Z	091769	MOLLIS, OKLA	PIPER	PA-25	FATAL
3 4030	N468RF	091769	SPUR, TEX	GRUMMAN	G-164	NONE
3 4031	N9881A	031669	ORLANDO, FLA	CESSNA	195A	FATAL
3 4032	N7193R	083169	BLUE EARTH, MINN	PIPER	PA-28	NONE
3 4033	N46917	092869	HOPETN PLNTION, GA	PIPER	J-3	NONE
3 4034	N3560R	093069	COLEMAN, S DAK	BEECH	A23	NONE
3 4035	N1818E	093069	WILLOW SPRINGS, MO	AERONCA	7AC	NONE
3 4036	N3433D	093069	PALMER, ALAS	CESSNA	170B	MINOR
3 4037	N90017	093069	PINEVILLE, ARK	CESSNA	140	MINOR
3 4038	N6796W	093069	ALMA, MICH	PIPER	PA-28	NONE
3 4039	N8776P	100769	OLEAN, NY	PIPER	PA-24	NONE
3 4040	N8915K	092969	PERKASIE, PA	STINSON	108-1	NONE
3 4041	N9614K	092769	SAUGUS, CALIF	STINSON	108-2	NONE
3 4042	N83028	092969	GAUDSEN, ALA	CESSNA	172	NONE
3 4043	N50157	101069	N ANDOVER, MASS	CESSNA	150	NONE
3 4043	N5132P	101069	N ANDOVER, MASS	PIPER	PA-24	NONE
3 4044	N4443A	092769	PILOT POINT, TEX	PIPER	PA-22	NONE
3 4045	N87080	092769	CODY, WYO	ERCO	415	NONE
3 4046	N1853M	092569	BENTONIA, MISS	BOEING	E75	SERIOUS
3 4047	N95786	092569	FAIRBANKS, ALAS	TAYLORCRAFT	BC12D	NONE
3 4048	N6673F	092469	NANCHORAGE, ALAS	CESSNA	150	MINOR

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FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	AIRCRAFT MODEL	INJURY INDEX
3 4049	N5273H	092569	NORMAN,OKLA	PIPER	PA-16	NONE
3 4050	N7260L	092569	LYNNVILLE,KY	PIPER	PA-25	NONE
3 4051	N7424E	092569	MILLINGTON,TENN	CESSNA	210	NONE
3 4052	N9439J	092969	CIALES,PR	PIPER	PA-28	MINOR
3 4053	N60443	102669	COLLEGEVILLE,PA	CESSNA	150	NONE
3 4054	N8411G	101269	NEW SHARON,ME	CESSNA	150F	NONE
3 4055	N9952X	092969	WEST CHESTER,PA	CESSNA	185	SERIOUS
3 4056	N769K	092969	BRADFORD,PA	BEECH	A90	NONE
3 4057	N4542R	092669	COUDERSPORT,PA	PIPER	PA-28	NONE
3 4058	N73851	092669	HOUSTON,TEX	LUScombe	8A	MINOR
3 4059	N7570P	092769	PUTNAMVILLE,IND	PIPER	PA-24	NONE
3 4060	N5970Z	092769	CEDAR FALLS,IOWA	PIPER	PA-22	NONE
3 4061	N222AA	092469	GRAND JUNCTN,COLO	AERO COMDR	680FP	NONE
3 4062	N3232F	092469	ALBANY,OREG	MOONEY	M20E	NONE
3 4063	N8648J	092469	M HOLLYWOOD,FLA	CESSNA	150G	NONE
3 4064	N2774F	092469	NEIHART,MONT	CESSNA	182J	MINOR
3 4065	N7588J	092069	TAMPA,FLA	PIPER	PA-28R	NONE
3 4066	N2232Y	092069	GRAVOIS MILLS,MO	CESSNA	177	NONE
3 4067	N3538J	092469	TAKOMA,WASH	CESSNA	150	MINOR
3 4068	N6417	092069	MOORESVILLE,IND	SMJ MAVRICK	I	FATAL
3 4069	N994X	091969	LTCHFLD PRK,ARIZ	GRUMMAN	164A	NONE
3 4070	N5977W	100569	BIRMINGHAM,ALA	PIPER	PA-28	NONE
3 4071	N3395M	100569	BUCKHANNON,W VA	PIPER	PA-12	NONE
3 4072	N8916T	111069	8G BEAR CTY,CALIF	CESSNA	182C	FATAL
3 4073	N7993E	100569	RIVER FALLS,WIS	CESSNA	150	NONE
3 4074	N4154	100569	CRESCNT CTY,CALIF	MOONEY	M-18	NONE

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FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	AIRCRAFT MODEL	INJURY INDEX
3 4075	N6594Q	100469	FRANKLIN, VA	ALON	A-2	NONE
3 4076	N2788W	110559	BLYTHE, CALIF	MOONEY	M-20C	NONE
3 4077	N1528N	100569	RUBIDOUX, CALIF	PIPER	J-3	NONE
3 4078	N3636A	100369	TECUMSEH, MICH	PIPER	PA-22	NONE
3 4079	N8790W	100469	WHITE MARSH, MD	PIPER	PA-28	NONE
3 4080	N4622X	100469	BROADUS, MONT	CESSNA	150	NONE
3 4081	N4677Z	100469	WALSH, KY	PIPER	PA-22	NONE
3 4082	N423FH	092869	BARRON, ALAS	HILLER ACFT	FH1100	NONE
3 4083	N5934A	100269	GREEN RIVER, UT	CESSNA	172	NONE
3 4084	N3248T	100369	COLUMBIA, KY	CESSNA	177	NONE
3 4085	N3261E	100569	GLENN ALLEN, ALAS	AERONCA	118C	NONE
3 4086	N9031E	100269	BAYTOWN, TEX	AERONCA	11AC	NONE
3 4087	N3289J	100269	PHOENIX, ARIZ	CESSNA	150	NONE
3 4088	N8462J	100269	CHASE CITY, VA	CESSNA	150	NONE
3 4089	N2928X	100269	GEORGETOWN, LA	CESSNA	177	MINOR
3 4090	N6257R	092769	HUGO, COLO	CESSNA	150	MINOR
3 4091	N39574	092769	MABELVILLE, ARK	AERONCA	65-CA	NONE
3 4092	N3523T	092769	AGAWAM, MASS	BELL	206A	NONE
3 4093	N7847V	092669	BRANDON, MISS	MOONEY	M20C	NONE
3 4094	N9144V	092569	SANTA ANA, CALIF	MOONEY	M20E	NONE
3 4095	N6169T	092869	N JONESBURG, MO	CESSNA	150E	NONE
3 4096	N2571F	092869	LYONS, COLO	AERONCA	7ECA	NONE
3 4097	N9676Z	092869	CHINO, CALIF	COUGAR	DM-1	NONE
3 4098	N589Y	092869	FREEPORT, FLA	GRUMMAN	164	NONE
3 4099	N21788	092369	NOGDEN, UT	LUSCOMBE	8F	NONE
3 4100	N5642R	092369	NANJEMOY, MD	CESSNA	172	NONE

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FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	AIRCRAFT MODEL	INJURY INDEX
3 4101	N83410	092269	TALCOTT, W VA	AERONCA	7AC	NONE
3 4102	N6545M	092169	ST. CHARLES, MO	STINSON	108-3	NONE
3 4103	N2846S	092169	COUNCIL BLUF, IOWA	CESSNA	150	MINOR
3 4104	N5916F	092169	OXFORD, MISS	CESSNA	210G	NONE
3 4105	N29515	092169	BRYCE CANYON, UT	CESSNA	177	NONE
3 4106	N8445D	092169	INDIAN TRAIL, NC	PIPER	PA-22	NONE
3 4107	N4987M	092169	ANCHORAGE, ALAS	PIPER	PA-11	MINOR
3 4108	N8309G	092169	ROMNEY, IND	CESSNA	150	NONE
3 4109	N622C	092069	CANTWELL, ALAS	STINSON	108-3	SERIOUS
3 4111	N6568F	092969	DALLAS, TEX	CESSNA	150	MINOR
3 4112	N35471	092969	BAY MINETTE, ALA	PIPER	J-3	NONE
3 4113	N22198	092969	LAS CRUCES, N MEX	LUSCOMBE	8F	MINOR
3 4114	N587Y	092969	HUGHES, ARK	GRUMMAN	G-164	MINOR
3 4115	N9892V	092969	BATESVILLE, MISS	CESSNA	188	NONE
3 4116	N4532Z	092369	ARECIBO, PR	PIPER	PA-22	SERIOUS
3 4117	N1131Y	092369	CONCORD, CALIF	CESSNA	150	NONE
3 4118	N51188	092369	AUGUSTA, MONT	CESSNA	150J	NONE
3 4119	N6139P	092369	DETROIT, MICH	PIPER	PA-24	NONE
3 4120	N6767Z	100369	NEWPORT, ARK	PIPER	PA-25	NONE
3 4121	N5289	100269	BARRETVILLE, TENN	GRUMMAN	164A	NONE
3 4122	N5058V	100269	MILAN, TENN	BOEING	E-75	SERIOUS
3 4123	N9528S	100469	EASTON, WASH	CHAMPION	7GCAA	NONE
3 4124	N1582	100469	EASTON, WASH	SCHEMP	SHK-1	NONE
3 4125	N3421R	100169	CHARLESTON, W VA	CESSNA	182	NONE
3 4126	N8236N	100169	STREATON, ILL	PIPER	PA-28	NONE
3 4127	N1042D	100469	VERNONIA, OREG	CESSNA	195A	NONE

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FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	MODEL	INJURY INDEX
3 4128	N2424B	100469	GALLATIN, TENN	GLUBE	GC-1B	NONE
3 4129	N6331J	100369	GRANTSVILLE, UT	PIPER	PA-28	NONE
3 4130	N2191F	100369	SUNNYSIDE, WASH	CESSNA	U206	NONE
3 4131	N2755U	100569	CORONA, CALIF	CESSNA	172	NONE
3 4131	N8204F	100569	CORONA, CALIF	CESSNA	150	NONE
3 4132	N6537Q	100469	ANCHORAGE, ALAS	ALON	A-2	NONE
3 4133	N5672A	100169	COLUMBUS, N DAK	CESSNA	172	NONE
3 4134	N1415B	100169	NOVATO, CALIF	LUSCOMBE	8E	MINOR
3 4135	N5461W	080969	WHITTIER, ALAS	PIPER	PA-28	NONE
3 4136	N1872J	100969	FREDERICKSBURG, VA	PIPER	PA-28	NONE
3 4137	N6690S	101169	SWANNANDA, NC	CESSNA	150	NONE
3 4138	N8263W	101169	COCHRAN, GA	PIPER	PA-28	NONE
3 4139	N8776W	101169	COLORADO CITY, TEX	PIPER	PA-28	NONE
3 4140	N5729F	101069	NOVATO, CALIF	PIPER	PA-28	NONE
3 4141	N6647S	100969	FT LAUDERDALE, FLA	CESSNA	150H	NONE
3 4142	N16106	101269	TROUTDALE, OREG	STINSON	SR-7C	NONE
3 4143	N6025	100769	REEDSPORT, OREG	HELIO ACFT	H-391B	NONE
3 4144	N4277K	100769	WILLIAMS, ARIZ	NAVION	A	MINOR
3 4145	N8234H	100769	TULARE, CALIF	CALLAIR	A98	NONE
3 4146	N7713T	101169	ANZA, CALIF	CESSNA	172	NONE
3 4147	N18642	101969	MONROE, WASH	MONOCOUPE	110	NONE
3 4148	N8471L	101069	BELLE VERNON, PA	CESSNA	172I	NONE
3 4149	N8167V	101069	ROSWELL, N MEX	CESSNA	A188	NONE
3 4150	N6729B	121069	BURLEY, ID	PIPER	PA-22	NONE
3 4151	N7098R	101069	LEWISTON, ID	PIPER	PA-28	NONE
3 4152	N7266F	100969	PECOS, TEX	PIPER	PA-28	NONE

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FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	AIRCRAFT MODEL	INJURY INDEX
3 4153	N7052M	100969	DOWNTON, CALIF	CESSNA	175	MINOR
3 4154	N95218	100869	PACOMA, CALIF	TAYLORCRAFT	BC12-D	NONE
3 4155	N9876T	100869	WARNER SPGS, CALIF	CESSNA	172	NONE
3 4156	N3539W	100869	SHELBYVILLE, MO	PIPER	PA-32	NONE
3 4157	N98083	100769	ARCADIA, FLA	PIPER	J3C-65	NONE
3 4158	N2984L	100769	ALTOONA, ALA	MOONEY	M2OF	NONE
3 4159	N2900T	121269	ASHBURN, GA	AERO COMDR	200-D	MINOR
3 4160	N167D	120169	AUGUSTA, ARK	BEECH	H35	MINOR
3 4161	N2879L	101069	FORT WORTH, TEX	CESSNA	172H	SERIOUS
3 4162	N5409W	100469	BUCKHANNON, W VA	PIPER	PA-28	NONE
3 4163	N8951P	101069	INDIANAPOLIS, IND	PIPER	PA-24	NONE
3 4164	N2209I	110169	LIVERMORE, CALIF	LUSCOMBE	8A	NONE
3 4165	N8611J	110869	AUSTIN, TEX	CESSNA	150	NONE
3 4166	N1804P	110869	GRINNELL, MICH	PIPER	PA-22	NONE
3 4167	N7626J	100669	BOCA RATON, FLA	PIPER	PA-28R	NONE
3 4168	N4711Z	110169	HONOLULU, HAWAII	PIPER	PA-22	NONE
3 4169	N22664	110869	CHEROKEE STA, KY	CESSNA	150	NONE
3 4170	N6325E	110169	SURRY, VA	CESSNA	172	SERIOUS
3 4171	N2399Y	120769	FULTON, NY	CESSNA	177	NONE
3 4172	N5222W	060169	GORDON, ALA	PIPER	PA-28	NONE
3 4173	N928X	100169	EVANSVILLE, IN	GRUMMAN	164	MINOR
3 4174	N1944A	100569	TOWNER, N DAK	PIPER	PA-18A	NONE
3 4175	N6104P	100669	CLEVELAND, OHIO	PIPER	PA-24	NONE
3 4176	N3866C	100569	REESEVILLE, WIS	CESSNA	180	MINOR
3 4177	N5937A	100669	ST MARY MSSN, ALAS	CESSNA	172	NONE
3 4178	N4781R	072069	SPRING VALLEY, NY	BELL	206A	NONE

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FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	AIRCRAFT MODEL	INJURY INDEX
3 4179	N42348	112969	APEX, NC	PIPER	J3C	FATAL
3 4180	N7725V	072869	SMITHVILLE, GA	AERO COMOR	A9-B	NONE
3 4181	N7847R	121169	MAMMOTH LKS, CALIF	BEECH	36	SERIOUS
3 4182	N2338E	101269	ANNAPOLIS, MD	AERONCA	S-7CCM	NONE
3 4183	N99522	101269	GERMANTOWN, OHIO	ERCO	415C	SERIOUS
3 4184	N4715L	101269	WEST MILTON, OHIO	PIPER	PA-28	NONE
3 4185	N1211D	101269	SANDY, UT	CESSNA	170A	NONE
3 4186	N7551R	102069	NFT LAUDERDALE, FLA	PIPER	PA-28	NONE
3 4187	N4463	101069	OAKLAND, CALIF	ENSTROM	F-28A	MINOR
3 4188	N2164U	101769	LAKESIDE, NEBR	BRANTLY	B-28	SERIOUS
3 4189	N6484S	102169	GUNTERSVILLE, ALA	CESSNA	150F	NONE
3 4190	N1383X	081869	BINGHAM, N MEX	BELL	47G3B1	NONE
3 4191	N8937F	082969	LUGOFF, SC	HUGHES	269A	NONE
3 4192	N9730C	090469	MAMMOTH LKS, CALIF	HILLER ACFT	UH-12L	MINOR
3 4193	N2855J	090569	WOLF CREEK, OREG	KAMAN ACFT	K-600	NONE
3 4194	N153B	091369	SHAFTER, CALIF	BELL	47D1	NONE
3 4195	N6776C	092269	GALLIPOLIS, OHIO	BELL	47G-2	NONE
3 4196	N6787D	091269	CIRCLE, MONT	BELL	47G-3	NONE
3 4197	N7191	101269	LANGHORNE, PA	MIDGET II	1-A	NONE
3 4198	N94282	101269	ELS INDRE, CALIF	SAILPLANE	GT-2	MINOR
3 4199	N4205H	101269	WASILLA, ALAS	PIPER	PA-14	NONE
3 4200	N80453	101269	BELTON, TEX	BEECH	35	NONE
3 4201	N9946C	101169	ULATHE, KANS	LUSCOMBE	8F	NONE
3 4202	N5808K	101269	SPRINGFIELD, MO	BEECH	35-C33	SERIOUS
3 4203	N7827E	101369	BAKER, CALIF	CESSNA	150	NONE
3 4204	N1184A	101969	KINDRED, N DAK	PIPER	PA-18	NONE

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FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	AIRCRAFT MODEL	INJURY INDEX
3 4205	N50019	102069	GALENA, ALAS	CESSNA	150	MINOR
3 4206	N70616	101769	BROADUS, MONT	CESSNA	182	NONE
3 4207	N26554	101669	SPRINGDALE, ARK	TAYLORCRAFT	BL	NONE
3 4207	N46872	101669	SPRINGDALE, ARK	PIPER	PA-22	NONE
3 4208	N5620K	101669	PINE BLUFF, ARK	BEECH	S35	NONE
3 4209	N22648	101669	POUND, VA	CESSNA	150	NONE
3 4210	N7139U	101669	SAN ANGELO, TEX	MOONEY	M20E	NONE
3 4211	N1600V	101669	SAVANNAH, GA	CESSNA	120	NONE
3 4212	N6883S	101569	DETROIT, MICH	AERO COMDR	680	NONE
3 4213	N459RF	101569	POST, TEX	GRUMMAN	G-164	NONE
3 4214	N4995Z	101569	SOMERSET, OHIO	PIPER	PA-28	NONE
3 4215	N6385Y	101369	DES MOINES, IOWA	PIPER	PA-23	NONE
3 4216	N67755	101369	SAN JOSE, CALIF	TAYLORCRAFT	DC-65	NONE
3 4217	N7026D	101969	ANDREWS AFB, MD	PIPER	PA-22	MINOR
3 4218	N4586H	101969	BORREGO SPS, CALIF	PIPER	PA-17	NONE
3 4219	N80853	101969	N.LITTLE ROCK, ARK	GLOBE	GC-1A	SERIOUS
3 4220	N39700	101969	DOUGLAS, ARIZ	WACO	UPF-7	SERIOUS
3 4221	N6897F	101969	CARMEL, CALIF	CESSNA	150	NONE
3 4222	N39358	101969	LINCOLN, NEBR	AERONCA	65-TAL	MINOR
3 4223	N5552Z	101869	CADILLAC, MICH	PIPER	PA-22	NONE
3 4224	N36900	101969	GROVE CITY, OHIO	BEECH	95-A55	SERIOUS
3 4225	N21631	101969	GLENDALE, W VA	PIPER	J-3	MINOR
3 4226	N9289V	101369	OKLAHOMA CTY, OKLA	MOONEY	M-20C	NONE
3 4227	N6421F	101369	IDAH0 FALLS, ID	CESSNA	150	NONE
3 4228	N28487	101469	DALLAS, TEX	LUSCOMBE	8E	MINOR
3 4229	N7165R	101369	SAN JOSE, CALIF	PIPER	PA-28	NONE

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FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	AIRCRAFT MODEL	INJURY INDEX
3 4230	N3525Q	101969	GUADALUPE, ARIZ	CESSNA	A188	NONE
3 4231	N7323F	102569	WARNERS, NY	PIPER	PA-28	MINOR
3 4232	N7167S	101469	LUBBOCK, TEX	CESSNA	150	MINOR
3 4233	N9461W	101469	LAPEER, MICH	PIPER	PA-28	NONE
3 4234	N6010Q	101169	FLETCHER, NC	MUONEY	M20C	NONE
3 4235	N8979M	101169	SUFFALO, MINN	BEECH	D95-A	NONE
3 4236	N7861C	101269	VICTORIA, TEX	GRUMMAN	F6F	NONE
3 4237	N4969U	101869	WENATCHEE, WASH	CESSNA	210E	NONE
3 4238	N78169	101869	SAN CARLOS, CALIF	GLOBE	GC-1B	NONE
3 4239	N3577H	101569	COLUMBIA, MO	PIPER	PA-22	MINOR
3 4240	N4070U	102169	LEAWOOD, KANS	CESSNA	150	MINOR
3 4241	N82621	102169	TULSA, OKLA	AERONCA	7AC	NONE
3 4242	N6081T	102269	SANDY, UT	CESSNA	150	MINOR
3 4243	N3198Y	102269	MUSCLE SHOALS, ALA	CESSNA	182	NONE
3 4244	N5998S	102169	ARDMORE, OKLA	BEECH	23-19	NONE
3 4245	N6983P	102169	ALBUQUERQUE, N MEX	PIPER	PA-24	NONE
3 4246	N7895C	102069	FREMONT, CALIF	CHEROKEE	II	SERIOUS
3 4247	N66576	102669	HOMESTEAD, FLA	BOEING	PT-17	NONE
3 4248	N92462	102669	ROSENBURG, TEX	PIPER	J3C-65	MINOR
3 4249	N622Q	102569	CLEBURNE, TEX	BEECH	H35	NONE
3 4250	N3497B	102069	DELL CITY, TEX	BEECH	E35	MINOR
3 4251	N11193	101869	DICKINSON, TEX	BEECH	C-18S	NONE
3 4252	N81326	101869	SANTA ROSA, CALIF	FAIRCHILD	24	NONE
3 4253	N5459C	101869	MUNCIE, IND	CESSNA	170	NONE
3 4254	N9958Y	101869	MEDINA, TEX	BEECH	P35	NONE
3 4255	N4310L	102169	ENGLEWOOD, COLO	CESSNA	172	NONE

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FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	AIRCRAFT MODEL	INJURY INDEX
3 4256	N3683S	101869	SALEM, OHIO	CESSNA	150	NONE
3 4257	N25268	101769	COST, TEX	AERUNCA	70CM	SERIOUS
3 4258	N4262	102069	OKMULGEE, OKLA	AERO COMMANDER	680FP	NONE
3 4259	N651U	101769	MORGAN, GA	GRUMMAN	G-164	SERIOUS
3 4260	N7664M	110369	HUBBS, N MEX	CESSNA	175	NONE
3 4261	N6856E	102169	LOOKEBA, OKLA	CESSNA	175A	MINOR
3 4262	N1138Y	102169	JENKS, OKLA	CESSNA	150B	NONE
3 4263	N2177Y	102369	MALTA, MONT	CESSNA	172D	NONE
3 4264	N1306B	102369	HASTINGS, MINN	LUSCOMBE	8E	NONE
3 4265	N89290	102369	EAGLE, ID	CESSNA	140	NONE
3 4266	N226TC	102269	HUNDU, TEX	SWEARENGEN	SA226	NONE
3 4267	N444C	102769	FAYETTEVILLE, ARK	STINSON	108-2	NONE
3 4268	N9690T	110269	SANTA FE, N MEX	CESSNA	210	MINOR
3 4269	N9440F	111469	PHOENIX, ARIZ	HUGHES	2698	NONE
3 4270	N5328P	111469	OAK GROVE, LA	PIPER	PA-24	NONE
3 4271	N1958V	111569	MENA, ARK	CESSNA	120	MINOR
3 4272	N3905G	103169	BLOOMINGTON, IND	CESSNA	U206	MINOR
3 4273	N77190	103169	AVALON, CALIF	CESSNA	140	NONE
3 4274	N4902U	103169	BAKERSFIELD, CALIF	CESSNA	210	NONE
3 4275	N9913A	111569	MARIETTA, GA	CESSNA	170A	NONE
3 4276	N9242P	110569	LITTLETON, COLO	PIPER	PA-24	NONE
3 4277	N8793F	110169	WICHITA, KANS	HUGHES	269A	NONE
3 4278	N5296U	110169	TOMBALL, TEX	CESSNA	U206	MINOR
3 4279	N224Y	110269	BIRMINGHAM, MICH	AMERICAN AVCO	AA-1	NONE
3 4280	N6246A	110569	OKLAHOMA CITY, OKLA	CESSNA	182	NONE
3 4281	N8473J	110569	WACO, TEX	CESSNA	150	NONE

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FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	AIRCRAFT MODEL	INJURY INDEX
3 4282	N7309F	110169	PECOS, TEX	PIPER	PA-28	NONE
3 4283	N7994P	110269	LITTLE ROCK, ARK	PIPER	PA-24	NONE
3 4284	N1598	102569	AURORA, COLO	BENSEN	B-8M	SERIOUS
3 4285	N7716H	102569	KODIAK, ALAS	PIPER	PA-12S	NONE
3 4286	N3227J	102569	PLATTEVILLE, WIS	CESSNA	150	NONE
3 4287	N6557N	102569	SIBLEY, MO	DOWNER	14-19	NONE
3 4288	N6064R	102569	AUBURN, WASH	CESSNA	172	NONE
3 4289	N71307	102569	DURHAM, NC	LUSCOMBE	8A	NONE
3 4290	N96116	102969	GULLIVER, MICH	TAYLORCRAFT	BC12-D	NONE
3 4291	N89119	102469	FLINT, MICH	CESSNA	140	NONE
3 4292	N78172	102369	WHEELING, ILL	GLOBE	GC-1B	MINOR
3 4293	N6948N	111569	CORTLAND, NY	MOONEY	M20C	NONE
3 4294	N23549	111569	DETROIT, MICH	AERONCA	65-TC	NONE
3 4295	N1707	110269	PETERSBURG, VA	BENSEN	B-8M	NONE
3 4296	N77189	111569	CLAREMONT, MINN	CESSNA	140	NONE
3 4297	N7130R	110369	BROOMFIELD, COLO	PIPER	PA-28	MINOR
3 4298	N1757S	110369	FT. PIERCE, FLA	SNOW	S-2R	NONE
3 4299	N1541P	110369	HUTCHINSON, KANS	PIPER	PA-22	NONE
3 4300	N4959N	110269	WEED, CALIF	DEHAVILLAND	DH-104	NONE
3 4301	N5738S	110269	JACKSONVILLE, FLA	SCHWEIZER	SGS233	NONE
3 4302	N57081	110269	SONOMA, CALIF	RYAN	ST-3KR	MINOR
3 4303	N3054Z	102969	ROCHELLE, ILL	PIPER	PA-22	NONE
3 4304	N6101T	102969	PONTIAC, MICH	CESSNA	150	NONE
3 4305	N87942	102969	TRADING POST, KANS	PIPER	J3C-65	NONE
3 4306	N3677Z	102769	GULFPORT, MISS	PIPER	PA-18	MINOR
3 4307	N3726F	102769	NPAGOSA SPRGS, COLO	CESSNA	172	NONE

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FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	AIRCRAFT MODEL	INJURY INDEX
3 4308	N6987W	102769	SIDNEY,NEBR	PIPER	PA-28	MINOR
3 4309	N861K	102769	SAN ANTONIO,TEX	BEECH	890	NONE
3 4310	N1772C	102769	MOUNTLAKE TR,WASH	CESSNA	180	MINOR
3 4311	N8731M	102769	KIRKWOOD,DEL	BEECH	23	MINOR
3 4312	N71421	102769	CHARLESTON,SC	LUSCUMBE	8A	MINOR
3 4313	N50473	102669	WATERLOO,IOWA	CESSNA	150J	NONE
3 4314	N5656U	102669	RUSHVILLE,IND	PIPER	PA-28	NONE
3 4315	N78095	102669	LUCERNE,CALIF	CESSNA	172	NONE
3 4316	N2534U	102669	BAGDAD,ARIZ	CESSNA	172D	MINOR
3 4317	N9239E	092769	NNEILSVILLE,WIS	AERONCA	11AC	MINOR
3 4318	N3932W	103069	SKANEE,MICH	PIPER	PA-32	NONE
3 4319	N4799V	103069	GRANTS,N MEX	BELLanca	17-30	NONE
3 4320	N5302P	102969	MCCORDSVILLE,IND	PIPER	PA-24	NONE
3 4321	N7446X	103069	CRESCENT BEACH,SC	CESSNA	172B	NONE
3 4322	N515JH	102569	ALCOA,TENN	PIPER	PA-31	NONE
3 4323	N3678J	102569	MOULTON,ALA	CESSNA	150G	NONE
3 4324	N7824P	101969	FLAGSTAFF,ARIZ	PIPER	PA-24	NONE
3 4325	N22975	103169	PURCELL,OKLA	CESSNA	150	SERIOUS
3 4326	N4544	103069	OAKLAND,CALIF	WACO	YKS6	NONE
3 4327	N592A	110469	COLUMBIA STA,OHIO	SCHEUTZOW	8	NONE
3 4328	N2643L	111569	SEDALIA,COLO	CESSNA	172	NONE
3 4329	N7026Y	112969	OZARK,ALA	PIPER	PA-30	NONE
3 4330	N4246L	112369	HIBBING,MINN	CESSNA	172G	NONE
3 4331	N4465U	112369	DALLAS,TEX	CESSNA	150	SERIOUS
3 4332	N7589B	112369	CASTLETON,NY	CHAMPION	7FC	NONE
3 4333	N6878R	112369	OKLAHOMA CTY,OKLA	CESSNA	210	NONE

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FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	AIRCRAFT MODEL	INJURY INDEX
3 4334	N3699Q	112369	WHITE MARSH,MD	BEECH	A23-24	NONE
3 4335	N84331	112369	HARLAN, IOWA	AERONCA	7AC	SERIOUS
3 4336	N3553F	112569	GALESBURG, ILL	CESSNA	182	NONE
3 4337	N1149H	112569	RENO, NEV	AERONCA	15AC	MINOR
3 4338	N4163L	112569	TUCSON, ARIZ	CESSNA	172	MINOR
3 4339	N2456T	112469	PEORIA, ILL	NAVION	G	NONE
3 4340	N3670B	112369	RIVERSIDE, CALIF	BEECH	850	NONE
3 4341	N5311H	112369	MADISON, MINN	PIPER	PA-16	NONE
3 4342	N98763	112369	KUDIAK, ALAS	PIPER	J-3	NONE
3 4343	N7560	112469	GLENDALE, ARIZ	BEECH	C35	MINOR
3 4344		12469	BELL CITY, LA	CESSNA	150	NONE
3 4345	N1850N	110669	NEWTON, MISS	CESSNA	120	NONE
3 4346	N3147T	110669	LIVERMORE, CALIF	CESSNA	177	NONE
3 4347	N1913X	110669	EDGELY, N DAK	CESSNA	182	MINOR
3 4348	N8587W	110669	HARTFORD CITY, IND	PIPER	PA-28	NONE
3 4349	N4406A	110669	ATHENS, GA	PIPER	PA-22	NONE
3 4350	N3571B	110669	MEMPHIS, TEX	CESSNA	172	MINOR
3 4351	N117DH	110669	BANNER ELK, NC	CESSNA	195	NONE
3 4352	N34266	110669	SWEETWATER, OKLA	CESSNA	182	NONE
3 4353	N8066E	110569	ELGIN, ILL	BEECH	C35	MINOR
3 4354	N6665S	110569	TUCSON, ARIZ	CESSNA	150	MINOR
3 4355	N7723Y	111169	NS BERNARDINO, CALIF	PIPER	PA-30	NONE
3 4356	N83684	111169	WARRENTON, VA	CHAMPION	7GCBC	NONE
3 4357	N2500F	111169	ST GEORGE, SC	CHAMPION	TECA	NONE
3 4358	N9759J	111069	SALT LAKE CITY, UT	PIPER	PA-28	NONE
3 4359	N3106L	111369	FULTON, CALIF	CESSNA	310J	NONE

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FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	AIRCRAFT MODEL	INJURY INDEX
3 4360	N9390P	111469	MENOMINEE, MICH	PIPER	PA-24	NONE
3 4361	N9818Z	111469	ALBANY, GA	BEECH	C-45H	NONE
3 4362	N7810V	110569	ADDISON, TEX	MOONEY	M20C	NONE
3 4363	N7875Z	110569	MORROWVILLE, KANS	CESSNA	150C	NONE
3 4364	N2326Q	110469	SYLACAUGA, ALA	BEECH	23	NONE
3 4365	N6879T	110469	PLYMOUTH, MICH	CESSNA	310D	NONE
3 4366	N45027	110469	YUMA, ARIZ	NAVAL FCTY	N3N-3	NONE
3 4367	N2328M	110469	SEWARD, ALAS	PIPER	PA-12	NONE
3 4368	N22139	100469	PENSACOLA, FLA	CESSNA	150H	NONE
3 4369	N80720	110369	CASA GRANDE, ARIZ	GLOBE	GC-1A	NONE
3 4370	N4029V	111069	GRAND ISLAND, NEBR	CESSNA	170	MINOR
3 4371	N4696J	110969	MUSCATINE, IOWA	PIPER	PA-28R	NONE
3 4372	N76828	110969	AKRON, COLO	BELLANCA	14-192	NONE
3 4373	N2905X	110969	ASHTON, ILL	CESSNA	177	NONE
3 4374	N7073N	110969	LAWRENCE, KANS	BEECH	V35A	NONE
3 4375	N1038P	110969	SAN JOSE, CALIF	PIPER	PA-23	NONE
3 4376	N1630	110969	SANTA PAULA, CALIF	TAILWIND	W-8	MINOR
3 4377	N5257L	110969	BEAUMONT, KANS	PIPER	PA-28	SERIOUS
3 4378	N3328F	110969	STILLWATER, OKLA	CESSNA	182	NONE
3 4379	N2503R	111969	N LAS VEGAS, NEV	CESSNA	182K	NONE
3 4380	N3505M	110869	OGDEN, UT	PIPER	PA-12	NONE
3 4381	N3833J	110869	CLINTON, MD	CESSNA	150	NONE
3 4382	N52126	111769	IMMOKALEE, FLA	BOEING	A75N1	NONE
3 4383	N4604R	111669	ALAMEDA, N MEX	PIPER	PA-28	NONE
3 4384	N3619P	111669	PHILLIPSBURG, OHIO	PIPER	PA-22	NONE
3 4385	N9559W	111669	HOLLAND, MICH	PIPER	PA-28	NONE

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FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	MODEL	INJURY INDEX
3 4386	N5176X	111669	MUNTEVALLO, ALA	CHAMPION	7KCAB	NONE
3 4387	N5084X	111669	CHURCHTON, MD	CHAMPION	7KCAB	NONE
3 4388	N9180P	111669	MAYHILL, N MEX	PIPER	PA-24	NONE
3 4389	N2622S	111669	GULFPORT, MISS	CESSNA	337C	NONE
3 4390	N9859Y	111669	SPRINGFIELD, MO	CHAMPION	7FC	NONE
3 4391	N28686	111669	COLO. SPGS, COLO	FAIRCHILD	24W	MINOR
3 4392	N2535X	111069	INDEPENDENCE, OREG	CESSNA	P206	MINOR
3 4393	N7699A	111569	SEATTLE, WASH	CESSNA	180	NONE
3 4394	N2259C	112269	VERNAL IS, CALIF	PITTS SPCL	S-L-C	NONE
3 4395	N6653S	112269	OAKLEY, ID	CESSNA	150H	MINOR
3 4396	N6962S	112269	EDGERTON, MO	CESSNA	150H	NONE
3 4397	N5066Q	101269	VAN NUYS, CALIF	CESSNA	310N	MINOR
3 4398	N1878N	111569	RIVERTON, IOWA	CESSNA	120	SERIOUS
3 4399	N3044N	111669	AKRON, COLO	CESSNA	120	NONE
3 4400	N5962B	111669	CORONA, N MEX	CESSNA	182A	NONE
3 4401	N6092W	111669	MADISON, WIS	PIPER	PA-28	NONE
3 4402	N4565R	111769	NUVATO, CALIF	PIPER	PA-28	MINOR
3 4403	N61313	111969	NACOGDOCHES, TEX	CESSNA	150	NONE
3 4404	N78142	112269	PRYOR, OKLA	CESSNA	272	NONE
3 4405	N32128	112369	VALE, NC	PIPER	PA-22	NONE
3 4406	N76778	112369	CEDAR LAKE, MICH	CESSNA	120	NONE
3 4407	N1065P	111569	PLAINVIEW, TEX	PIPER	PA-23	NONE
3 4408	N9503S	111169	MARTINSBURG, W VA	CHAMPION	7ECA	MINOR
3 4409	N8364Y	111169	AUBURN, CALIF	PIPER	PA-30	NONE
3 4410	N55168	111169	CHARLESTON, SC	CESSNA	150J	NONE
3 4411	N32S	111169	MORGAN CITY, LA	CESSNA	185	MINOR

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FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	AIRCRAFT MODEL	INJURY INDEX
3 4412	N514FH	111669	ALBUQUERQUE,N MEX	HILLER ACFT	FH1100	NONE
3 4413	N5718F	111169	SL IDELL,LA	PIPER	PA-28	SERIOUS
3 4414	N4997C	112369	MILLVILLE,NJ	BRANTLY	B-2	NONE
3 4415	N9901C	111569	SAN BRNADNO,CALIF	LUSCOMBE	8A	NONE
3 4416	N8048S	110769	IRWIN,PA	CESSNA	150F	NONE
3 4417	N3288X	111169	WOODBINE,NJ	CESSNA	310I	NONE
3 4418	N72405	110369	DENVER,COLO	BEECH	JRB-6	NONE
3 4419	N4263F	110769	SIERRA CITY,CALIF	CESSNA	172	SERIOUS
3 4420	N3879J	110769	LOGANSPT,IND	CESSNA	150G	NONE
3 4421	N8110L	110869	ST JOHNS,ARIZ	CESSNA	172	NONE
3 4422	N5656P	110869	ALBUQUERQUE,N MEX	PIPER	PA-24	NONE
3 4423	N2243H	110769	HILLSBORO,OREG	ERCOUPE	415C	NONE
3 4424	N9905C	110869	SIOUX FALLS,S DAK	LUSCOMBE	8A	MINOR
3 4425	N6612H	110869	MUSKOGEE,OKLA	PIPER	J-3	SERIOUS
3 4426	N6048W	110869	DERMOTT,ARK	PIPER	PA-28	NONE
3 4427	N42887	111269	TOPEKA,KANS	CESSNA	182	NONE
3 4428	N2845V	111269	GREENSBORD,ALA	BEECH	35	NONE
3 4429	N1571K	111269	29 PALMS,CALIF	LUSCOMBE	8A	NONE
3 4430	N5998S	111169	BETHANY,OKLA	BEECH	A23-19	NONE
3 4431	N8658Y	111969	JACKSON,MISS	PIPER	PA-30	NONE
3 4432	N3693J	111269	WIXOM,MICH	CESSNA	150	NONE
3 4433	N1391X	121969	ALLENTOWN,PA	BELL	47G-4A	NONE
3 4434	N1320X	123069	HAMILTN AFB,CALIF	BELL	47G3B1	FATAL
3 4435	N8593F	120169	CLARKSTOWN,NY	BELL	47G-5	NONE
3 4436	N7732	121569	SCOTTDALE,ARIZ	BELL	47D1	NONE
3 4437	N2740L	110869	STEWARTS PT,CALIF	CESSNA	172	NONE

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FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	AIRCRAFT MODEL	INJURY INDEX
3 4438	N999V	111369	NASHVILLE, TENN	CESSNA	195	NONE
3 4439	N6307S	113069	COOKEVILLE, TENN	CESSNA	150G	NONE
3 4440	N7960F	113069	KNG OF PRUSSIA, PA	CESSNA	150	NONE
3 4441	N8418M	112969	SHREVEPORT, LA	CESSNA	150K	NONE
3 4442	N6734S	112869	GENEVA, ALA	CESSNA	150H	NONE
3 4443	N9053J	112769	PARK RAPIDS, MINN	PIPER	PA-28	NONE
3 4444	N2560J	112669	LIVERMORE, CALIF	CESSNA	150E	NONE
3 4445	N1353M	112569	ESTERWOOD, LA	PIPER	J-3	SERIOUS
3 4446	N22102	112169	STREATOR, ILL	CESSNA	150	NONE
3 4447	N73995	112069	ALAMOGORDO, N MEX	BELL	47G-3B	NONE
3 4448	N1458H	112169	MEAD, WASH	AERONCA	15AC	NONE
3 4449	N3881J	111969	NLOS BANOS, CALIF	CESSNA	150	NONE
3 4450	N347QY	111969	NEW ORLEANS, LA	CESSNA	180	MINOR
3 4451	N95050	112269	ALVARADO, TEX	PIPER	PA-28	NONE
3 4452	N32843	111669	BURWELL, NEBR	PIPER	J-3	NONE
3 4453	N5311R	111669	STRONGSVILLE, OHIO	CESSNA	172F	SERIOUS
3 4454	N3871X	111869	SPIRIT LAKE, ID	AERO-COMDR	100	NONE
3 4455	N85099	111769	CIRCLEVILLE, OHIO	AERONCA	7AC	NONE
3 4456	N936UC	111769	WACO, TEX	CESSNA	421A	NONE
3 4457	N7527E	110869	CRAWFORD, NEBR	CHAMPION	7FC	MINOR
3 4458	N3817Z	110869	PIERRE, S DAK	PIPER	PA-18	NONE
3 4459	N1420Z	111269	PHOENIX, ARIZ	DEHAVILLAND	DH-114	NONE
3 4460	N6387R	112369	CHOWCHILLA, CALIF	PIPER	PA-28	NONE
3 4461	N3697K	112369	CORNING, CALIF	PIPER	PA-28	MINOR
3 4462	N60713	112269	LANCASTER, WIS	CESSNA	150J	NONE
3 4463	N1465C	112269	MAXWELL, CALIF	PIPER	PA-18A	FATAL

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FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	AIRCRAFT MODEL	INJURY INDEX
3 4464	N2114K	112269	NORFOLK, VA	LUSCOMBE	8A	NONE
3 4465	N5782S	112269	EL SINORE, CALIF	SCHWEIZER	SG S233	NONE
3 4466	N8514Y	112169	WATERTOWN, NY	PIPER	PA-30	NONE
3 4467	N812JR	111269	HOUSTON, TEX	BEECH	60	NONE
3 4468	N84173	112069	FORD, KY	CESSNA	172	SERIOUS
3 4469	N87924	111069	MIDLAND, S DAK	PIPER	J3C-65	NONE
3 4470	N97963	111069	NELLENSBURG, WASH	STINSON	108-1	MINOR
3 4471	N5647E	120969	LAMPASAS, TEX	CESSNA	150	SERIOUS
3 4472	N4808X	120669	NEW BRAUNFELS, TEX	CESSNA	150	NONE
3 4473	N22360	120269	LEVELLAND, TEX	CESSNA	150	NONE
3 4474	N8945F	121169	AIKEN, TEX	HUGHES	269A	SERIOUS
3 4475	N8690P	090969	TUCKERMAN, ARK	PIPER	PA-24	NONE
3 4476	N5072A	113069	EL DORADO, ARK	CESSNA	172	NONE
3 4477	N80833	113069	ABILENE, TEX	GLOBE	GC-1B	MINOR
3 4478	N8265L	112869	SANTA ANA, CALIF	CESSNA	172H	NONE
3 4479	N6642A	112769	NEEDLES, CALIF	CESSNA	172	NONE
3 4480	N4212K	112569	SANTA ANA, CALIF	RYAN	NAV-4	SERIOUS
3 4481	N3044E	112569	GREENWICH, CONN	AERONCA	7AC	NONE
3 4482	N4222E	113069	BONNER SPRGS, KANS	AERONCA	11CC	NONE
3 4483	N7342Y	113069	HARRISON, MICH	PIPER	PA-30	NONE
3 4484	N4201H	113069	ANCHORAGE, ALAS	PIPER	PA-14	MINOR
3 4485	N8394W	113069	SHERIDAN, MO	PIPER	PA-28	NONE
3 4486	N4544A	113069	ROCKWALL, TEX	PIPER	PA-22	NONE
3 4487	N3666N	113069	WILLOW, ALAS	PIPER	PA-12	MINOR
3 4488	N58678	113069	WHEELING, ILL	CESSNA	182	NONE
3 4489	N9879W	121169	CLINTON, MD	PIPER	PA-28	NONE

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FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	AIRCRAFT MODEL	INJURY INDEX
3 4490	N8100L	120669	LAYTONVILLE, CALIF	CESSNA	172	NONE
3 4491	N5697P	121269	CRANE, TEX	PIPER	PA-24	NONE
3 4492	N72147	121169	HANCOCKS BRIDGE, NJ	CESSNA	120	NONE
3 4493	N2420L	120769	TYRONZA, ARK	CESSNA	172H	NONE
3 4494	N8292X	121269	MURIARTY, N MEX	CESSNA	172	NONE
3 4495	N7886F	122969	DEFUNIAK SPRGS, FLA	CESSNA	150	NONE
3 4496	N3875J	122869	PAINESVILLE, OHIO	CESSNA	150	NONE
3 4497	N23183	122869	ZELIENOPLE, PA	CESSNA	150H	NONE
3 4498	N5617E	122669	LA VERNE, CALIF	CESSNA	150	NONE
3 4499	N5997T	122269	DAGGETT, CALIF	CESSNA	150	MINOR
3 4500	N7078S	121869	KENNESAW, GA	CESSNA	150H	NONE
3 4501	N7933F	121369	WELLSBORO, PA	CESSNA	150F	NONE
3 4502	N2831S	120969	JOHNSTOWN, PA	CESSNA	150G	NONE
3 4503	N2376D	120169	HOLSTEIN, IOWA	CESSNA	170B	NONE
3 4504	N7940T	120169	HALIN, OREG	CESSNA	175	NONE
3 4505	N6309S	120269	E. ST LOUIS, ILL	CESSNA	150G	NONE
3 4506	N3688W	113069	PONTIAC, MICH	PIPER	PA-32	NONE
3 4507	N9431D	113069	QUASQUETON, IOWA	PIPER	PA-22	NONE
3 4508	N5747Z	123069	ROSELLE, ILL	PIPER	PA-22	NONE
3 4509	N3703J	122869	FRESNO, CALIF	CESSNA	150	NONE
3 4510	N7562P	120269	LUBBOCK, TEX	PIPER	PA-24	NONE
3 4511	N7513T	120269	SCOTTSDALE, ARIZ	CESSNA	172	NONE
3 4512	N23244	123169	RICHARDSON, TEX	CESSNA	150	NONE
3 4513	N51296	092669	N KAMUELA, HAWAII	CESSNA	150H	NONE
3 4514	N9890R	112669	RENO, NEV	BEECH	B95	NONE
3 4515	N5168C	112669	NORFOLK, VA	BEECH	B35	NONE

FILE ORDER LISTING - ISSUE NO. 5

FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	AIRCRAFT MODEL	INJURY INDEX
3 4516	N4102E	112669	WESTMINSTER, VT	AERONCA	11CC	SERIOUS
3 4517	N7257E	112669	NPRAIRIE CITY, OREG	CESSNA	182	NONE
3 4518	N87F	112669	LAS VEGAS, N MEX	CESSNA	120	NONE
3 4519	N36527	112869	DALLAS, GA	AERONCA	65-CA	NONE
3 4520	N9743X	112669	GENOA, NEBR	CESSNA	210B	NONE
3 4521	N43314	112569	BRANDON, S DAK	TAYLORCRAFT	BC12-D	MINOR
3 4522	N1916W	112669	KAYSVILLE, UT	CESSNA	150	MINOR
3 4523	N78665	112969	KENAI, ALAS	PIPER	PA-11	MINOR
3 4524	N4478Z	120469	WHARTON, TEX	PIPER	PA-18	NONE
3 4525	N7212P	120569	PACOIMA, CALIF	PIPER	PA-24	MINOR
3 4526	N9830M	120969	GREAT FALLS, MONT	MAULE	M-4	NONE
3 4527	N4182V	120869	BEATRICE, NEBR	CESSNA	170	NONE
3 4528	N1387A	120869	CLARINDA, IOWA	PIPER	PA-18	NONE
3 4529	N5514C	120869	MEMPHIS, TENN	CESSNA	170A	NONE
3 4530	N7831H	120769	LORDSBURG, N MEX	PIPER	PA-12	NONE
3 4531	N92099	121369	BAY CITY, TEX	CESSNA	182	NONE
3 4532	N3826L	121369	GALLUP, N MEX	CESSNA	172	SERIOUS
3 4533	N8555U	121469	CHAMBLEE, GA	CESSNA	172F	NONE
3 4534	N1829J	121469	JENKINSVILLE, SC	PIPER	PA-28	MINOR
3 4535	N8434S	121569	SEDONA, ARIZ	CESSNA	182	NONE
3 4536	N89240	121769	SAND SPRINGS, OKLA	CESSNA	140	NONE
3 4537	N6296R	121769	WILLOW, ALAS	CESSNA	150F	MINOR
3 4538	N9173P	121769	AMARILLO, TEX	PIPER	PA-24	NONE
3 4539	N8417T	121669	NEWARK, ARK	CESSNA	182	MINOR
3 4540	N4571B	122069	HOMESTEAD, FLA	CESSNA	180	NONE
3 4541	N60087	122769	OTTAWA, ILL	CESSNA	150	NONE

FILE ORDER LISTING - ISSUE NO. 5

FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	MODEL	INJURY INDEX
3 4542	N95194	123069	PLEASNT HILL,OHIO	PIPER	PA-28	SERIOUS
3 4543	N3465J	122769	ST ELMO,ALA	CESSNA	150	NONE
3 4544	N2992Z	122869	GLENN ALLEN,ALAS	PIPER	PA-18	NONE
3 4545	N1818A	122169	NSK WENTNA,ALAS	PIPER	PA-20	MINOR
3 4546	N5407C	122069	BESSEMER,ALA	CESSNA	170A	NONE
3 4547	N8039X	121369	FAIRBANKS,ALA	CESSNA	172	NONE
3 4548	N2951G	120669	NHUSLIA,ALAS	CHAMPION	7GC8	NONE
3 4549	N5463A	123169	PHOENIX,ARIZ	CESSNA	3108	NONE
3 4550	N71006	123169	FLAGSTAFF,ARIZ	CESSNA	182	NONE
3 4551	N3015P	121969	ATLANTIC OCEAN	PIPER	PA-23	NONE
3 4552	N6746U	122369	WINSLOW,ARIZ	MOONEY	M-20C	NONE
3 4553	N99644	122669	KEARNEY,ARIZ	ERCO	415-C0	NONE
3 4554	N3783J	122569	NPHOENIX,ARIZ	CESSNA	150	SERIOUS
3 4555	N437PA	103169	BARROW,ALAS	BEECH	TC-45J	MINOR
3 4556	N5054I	113069	EL MONTE,CALIF	CESSNA	150	NONE
3 4556	N6330J	113069	EL MONTE,CALIF	PIPER	PA-28	NONE
3 4557	N2361Q	112269	MATTITUCK,NY	BEECH	23	NONE
3 4558	N999E	122669	NMARIPSA,CALIF	PIPER	PA-18	MINOR
3 4559	N1782K	122669	GROVER CITY,CALIF	LUScombe	8E	NONE
3 4560	N5782S	121569	ELS INORE,CALIF	SCHWEIZER	SGS233	NONE
3 4561	N167AE	120369	GOL ETA,CALIF	CESSNA	172	MINOR
3 4562	N60598	102669	CYPRESS,CALIF	CESSNA	150	NONE
3 4563	N14400	121469	HANFORD,CALIF	BEECH	T-34B	NONE
3 4564	N43499	120669	LAMONT,CALIF	TAYLORCRAFT	BC12-D	SERIOUS
3 4565	N3506P	120669	PATTERSON,CALIF	PIPER	PA-22	NONE
3 4566	N9783W	122769	RIALTO,CALIF	PIPER	PA-28	MINOR

FILE ORDER LISTING - ISSUE NO. 5

FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	AIRCRAFT MODEL	INJURY INDEX
3 4567	N64J	122069	RUBIDOUX, CALIF	TAYLORCRAFT	BC12D	NONE
3 4568	N2101P	122169	SAN RAFAEL, CALIF	PIPER	PA-23	NONE
3 4569	N838R	122169	SELMA, CALIF	BEECH	35-33	NONE
3 4570	N5257X	120269	TORRANCE, CALIF	CHAMPION	TECA	NONE
3 4571	N5333H	123169	ANTIOCH, CALIF	PIPER	PA-16	NONE
3 4572	N3181R	122969	BURBANK, CALIF	CESSNA	182L	NONE
3 4573	N2670V	120669	CONCORD, CALIF	CESSNA	170	NONE
3 4574	N2395U	121669	COLORADO SPRG, COLO	CESSNA	172	NONE
3 4575	N177V	122369	BOULDER, COLO	BEECH	D18S	NONE
3 4576	N7973Y	112769	DENVER, COLO	PIPER	PA-30	NONE
3 4577	N98838	083169	MERRITT IS, FLA	CHAMPION	7FC	NONE
3 4578	N13998	121169	LARGO, FLA	LUSCOMBE	8E	MINOR
3 4579	N8826R	122269	JACKSONVILLE, FLA	BELLANCA	14-193	NONE
3 4580	N3647Q	122769	OPA LOCKA, FLA	BEECH	A23	NONE
3 4581	N6648	122769	SANIBEL, FLA	CESSNA	310B	NONE
3 4582	N6170X	110169	TALLAHASSEE, FLA	AERO COMDR	500-A	NONE
3 4583	N2879R	123169	TITUSVILLE, FLA	CESSNA	182K	NONE
3 4584	N7656V	122469	COLQUITT, GA	AERO COMDR	A-98	NONE
3 4585	N3079P	122769	CEDARTOWN, GA	PIPER	PA-23	NONE
3 4586	N6925W	102069	BRUNSWICK, GA	PIPER	PA-28	NONE
3 4587	N8719Y	072369	COLUMBUS, GA	PIPER	PA-30	NONE
3 4588	N5622S	103169	CHAMBLEE, GA	BEECH	V35	NONE
3 4589	N9196A	122569	PALMETTO, GA	CESSNA	170A	NONE
3 4590	N4770V	120569	PAAUHAW, HAWAII	STEARMAN	E-75	NONE
3 4591	N33593	121669	NEZ PERCE, ID	PIPER	J-3	SERIOUS
3 4592	N3342W	122469	LANSING, ILL	PIPER	PA-32	NONE

FILE ORDER LISTING - ISSUE NO. 5

FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	AIRCRAFT MODEL	INJURY INDEX
3 4593	N3086S	121069	CANOKIA, ILL	CESSNA	150G	NONE
3 4594	N5822X	121669	EVANSVILLE, IND	CESSNA	310F	NONE
3 4595	N30578	122169	WAKARUSA, IND	CESSNA	177	NONE
3 4596	N3678B	123069	TERRE HAUTE, IND	BEECH	850	MINOR
3 4597	N4139J	112669	CRESTON, IOWA	PIPER	PA-28	NONE
3 4598	N2467R	121369	MARSHALLTOWN, IOWA	CESSNA	182G	NONE
3 4599	N4115Q	123169	MONTICELLO, IOWA	CESSNA	310N	NONE
3 4600	N72363	121969	NEWTON, IOWA	CESSNA	140	NONE
3 4601	N5733M	120969	POCAHONTAS, IOWA	CESSNA	310P	NONE
3 4602	N6796S	121369	WINTERSET, IOWA	CESSNA	150H	NONE
3 4603	N6705B	120769	HUDSON, KANS	PIPER	PA-22	NONE
3 4604	N3468C	122069	BALDWIN CITY, KANS	CESSNA	170B	NONE
3 4605	N29549	122769	BERWICK, LA	CESSNA	177	MINOR
3 4606	N4564F	122569	CATAHOULA, LA	CESSNA	185	NONE
3 4607	N2202E	121669	PINEVILLE, LA	AERONCA	7AC	NONE
3 4608	N540JM	120169	FRIENDSHIP ARPT, MD	CESSNA	421A	NONE
3 4609	N5620L	121269	NORWOOD, MASS	AMER AVCO	AA-1	NONE
3 4610	N3530C	121369	CARLETON, MICH	CESSNA	170B	NONE
3 4611	N92348	120669	DOWAGIAC, MICH	PIPER	J3C-65	NONE
3 4612	N25170	122769	FOUNTAIN, MICH	LUSCOMBE	8A	NONE
3 4613	N2563E	112869	HARRISON, MICH	AERONCA	7BCM	SERIOUS
3 4614	N5827G	112769	HILLSDALE, MICH	CESSNA	150	NONE
3 4615	N5781N	122769	PAW PAW, MICH	PIPER	J3C-65	NONE
3 4616	N84265	122669	WORTHINGTON, MINN	CESSNA	172	NONE
3 4617	N8868G	121669	MINNEAPOLIS, MINN	CESSNA	150F	NONE
3 4618	N7414T	122769	LAKE ELMO, MINN	BEECH	A13A	NONE

FILE ORDER LISTING - ISSUE NO. 5

FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	AIRCRAFT MODEL	INJURY INDEX
3 4619	N803R	121969	ST PAUL, MINN	BEECH	K35	NONE
3 4620	N7261F	121469	BOLTON, MISS	PIPER	PA-28	NONE
3 4621	N8768Y	121269	HATTIESBURG, MISS	PIPER	PA-30	NONE
3 4622	N8967M	122369	SIXESTON, MO	BEECH	35-833	NONE
3 4623	N6670E	122969	RYEGATE, MONT	CESSNA	175	NONE
3 4624	N8263D	121669	BILLINGS, MONT	BEECH	J35	NONE
3 4625	N3368S	122269	BEATRICE, NEBR	CESSNA	210J	MINOR
3 4626	N441RV	123169	GRAND ISLE, NEBR	PIPER	PA-23	NONE
3 4627	N4062Y	112769	HERSHEY, NEBR	CESSNA	185A	NONE
3 4628	N1219X	121469	LINCOLN, NEBR	MOONEY	M20E	NONE
3 4629	N6933T	121169	OMAHA, NEBR	CESSNA	310D	NONE
3 4630	N6156E	120769	NEWTON, NJ	CESSNA	172	NONE
3 4631	N7671K	122669	ROSWELL, N MEX	PIPER	PA-20	NONE
3 4632	N3697J	112869	ALBUQUERQUE, N MEX	PIPER	PA-28	NONE
3 4633	N233GT	121969	TRRA AMALA , N MEX	BEECH	V35	MINOR
3 4634	N5703E	123069	CANJILON, N MEX	CESSNA	150	NONE
3 4635	N5290H	120669	BALDWINSVILLE, NY	PIPER	PA-16	MINOR
3 4636	N2975E	120769	NEW SALEM, NY	TAYLORCRAFT	BC-12	NONE
3 4637	N78295	070469	MARLBOROUGH, MASS	CESSNA	172K	MINOR
3 4638	N9396M	112769	HENDERSONVILLE, NC	MOONEY	M20F	NONE
3 4639	N3502M	121469	MINT HILL, NC	PIPER	PA-32	NONE
3 4640	N4238R	122669	MORGANTON, NC	PIPER	PA-32	NONE
3 4641	N5775A	122969	MONROE, NC	CESSNA	172	NONE
3 4642	N7817Z	122869	SANFORD, NC	CESSNA	150	SERIOUS
3 4643	N1803X	122769	KANSAS CITY, KANS	CESSNA	182H	MINOR
3 4644	N2205A	122369	GRAND FORKS, N DAK	PIPER	PA-18	NONE

FILE ORDER LISTING - ISSUE NO. 5

FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	AIRCRAFT MODEL	INJURY INDEX
3 4645	N98017	120669	VANDALIA, OHIO	PIPER	PA-28	NONE
3 4646	N3821X	122669	MIAMISBURG, OHIO	CESSNA	310K	NONE
3 4647	N46727	121369	WADSWORTH, OHIO	CESSNA	172	SERIOUS
3 4648	N3988N	112769	EDMOND, OKLA	MOONEY	M20C	MINOR
3 4649	N2140K	121469	WAGONER, OKLA	LUSCOMBE	8A	NONE
3 4650	N6708S	122269	COTTAGE GRVE, OREG	CESSNA	150	NONE
3 4651	N7760P	121469	ENTERPRISE, OREG	PIPER	PA-24	NONE
3 4652	N6373P	123169	MUL IND, OREG	PIPER	PA-24	NONE
3 4653	N2622B	121369	SALEM, OREG	AERO COMR	520	NONE
3 4654	N1858P	122469	JORDAN VALLEY, OREG	PIPER	PA-18	MINOR
3 4655	N3045C	122469	WEST COLUMBIA, SC	BEECH	95-C55	MINOR
3 4656	N2578C	122569	WHITMIRE, SC	CESSNA	1708	NONE
3 4657	N433R	123069	LAMAR, SC	CESSNA	310H	NONE
3 4658	N3427T	122969	NEWELL, S DAK	CESSNA	177	MINOR
3 4659	N8687C	120669	OGLALA, S DAK	PIPER	PA-22	NONE
3 4660	N60192	122669	SPRING CITY, TENN	CESSNA	150	MINOR
3 4661	N5022W	122769	BYRDSTOWN, TENN	PIPER	PA-28	NONE
3 4662	N2301M	122969	CROSSVILLE, TENN	PIPER	PA-12	NONE
3 4663	N46680	112969	CONASAUGA, TENN	AERONCA	0-588	SERIOUS
3 4664	N8489N	122169	ADDISON, TEX	BEECH	95-855	MINOR
3 4665	N7573T	122469	BERTRAM, TEX	CESSNA	172A	NONE
3 4666	N9464X	122569	LUFKIN, TEX	CESSNA	210	NONE
3 4667	N6351Y	112869	DALLAS, TEX	PIPER	PA-23	NONE
3 4668	N39067	121469	WEATHERFORD, TEX	LUSCOMBE	8D	NONE
3 4669	N1113T	121469	SALT LAKE CITY, UT	CESSNA	310B	NONE
3 4670	N10PB	122069	MT JACKSON, VA	CESSNA	195	NONE

FILE ORDER LISTING - ISSUE NO. 5

FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	MODEL	INJURY INDEX
3 4671	N4360N	122769	LYNCHBURG,VA	CESSNA	195A	NONE
3 4672	N9712J	122669	S BOSTON,VA	PIPER	PA-28	NONE
3 4673	N5662G	121369	POCAHONTAS,VA	CESSNA	150	MINOR
3 4674	N22640	121569	SPOKANE,WASH	CESSNA	150H	SERIOUS
3 4675	N11012	100469	ENJIMCLAW,WASH	KAMAN	HUK-1	MINOR
3 4676	N4519F	122369	NNORTH BEND,WASH	CESSNA	185	SERIOUS
3 4677	N8692U	121069	PORT TOWNSEND,WASH	CESSNA	172	MINOR
3 4678	N5763L	121469	VANCOUVER,WASH	AMERICAN	AA-1	NONE
3 4679	N6236R	123069	ORFORDVILLE,WIS	CESSNA	150	NONE
3 4680	N95999	112569	BLCK RVR FALS,WIS	TAYLORCRAFT	BC12-D	SERIOUS
3 4681	N126X	120469	ST.THOMAS,V.I.	CESSNA	310	NONE
3 4682	N50225	122969	GOLDOIN,ALAS	STINSON	V-77	MINOR
3 4683	N72759	110869	BAYTOWN,TEX	CESSNA	120	MINOR
3 4684	N356R	032769	GREENWOOD,MISS	AERO COMMANDER	560-F	NONE
3 4685	N8207S	071969	OZARK,ALA	CESSNA	150F	NONE
3 4686	N8319Y	111069	ENTERPRISE,ALA	PIPER	PA-30	NONE
3 4687	N5672S	080969	ASPEN,COLO	BEECH	23	NONE
3 4688	N8489D	060669	WESTON, ID	PIPER	PA-18A	NONE
3 4689	N3975T	041969	ACCOKEEK,MD	PIPER	PA-28R	NONE
3 4690	N50005	071569	PLYMOUTH,MICH	CESSNA	150H	SERIOUS
3 4690	N9741J	071569	PLYMOUTH,MICH	PIPER	PA-28	SERIOUS
3 4691	N8725F	073069	WEST SENECA,NY	HUGHES	269A	NONE
3 4692	N2470S	113069	MIDLAND,TEX	CESSNA	T-337C	NONE
3 4693	N1500Z	102469	LARAMIE,WYO	BEECH	G-18-S	NONE
3 4694	N3016R	101069	CONNER,MONT	CESSNA	320A	FATAL
3 4695	N311U	082269	BRENTWOOD,TENN	BEECH	C-45G	FATAL

NATIONAL TRANSPORTATION SAFETY BOARD

DEPARTMENT OF TRANSPORTATION

WASHINGTON, D.C. 20591

BRIEFS OF ACCIDENTS

U. S. GENERAL AVIATION

1969

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4172	6/1/69	GORDO, ALA TIME - 1400	PIPER PA-28 N5222M DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRNSP	PRIVATE, AGE 50, 334 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - LOWE DEPARTURE POINT GORDO, ALA INTENDED DESTINATION GORDO, ALA						
TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN						
PHASE OF OPERATION TAKEOFF: INITIAL CLIMB LANDING: ROLL						
PROBABLE CAUSE POWERPLANT - MISCELLANEOUS: POWERPLANT FAILURE FOR UNDETERMINED REASONS MISCELLANEOUS - EVASIVE MANEUVER TO AVOID COLLISION						
FACTOR TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SFAPLANE BASE/HELIPT.						
REMARKS- LND IN SOFT FLD TO AVOID WIRES.ACFT INVERTED 24 HRS.NO FUEL IN CMB,LINES,PUMP,BOTTUM PLUGS FOULED						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4685	7/19/69	OZARK,ALA	CESSNA 150F N8207S DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	INSTRUCTIONAL TRAINING	COMMERCIAL, FL. INSTR., AGE 25, 1733 TOTAL HOURS, 52 IN TYPE, INSTRUMENT RATED.
		TIME - 0800				
		DEPARTURE POINT OZARK,ALA	INTENDED DESTINATION LOCAL		PHASE OF OPERATION	
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION			LANDING: GO-AROUND	
		COLLIDED WITH: TREES			LANDING: GO-AROUND	
		PROBABLE CAUSE				
		POWERPLANT - MISCELLANEOUS: POWERPLANT FAILURE FOR UNDETERMINED REASONS				
		PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING				
		PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN				
		TERRAIN - HIGH OBSTRUCTIONS				
		FACTOR				
		MISCELLANEOUS ACTS, CONDITIONS - SIMULATED CONDITIONS				
		PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE				
		EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND				
		REMARKS- PWR LOST WHEN THROTTLE WAS APPLIED TO TERMINATE A SIMULATED EMERG LDG DVR AREA UNSUITABLE FOR LDG.				
3-3814	8/30/69	HILLSBURY,ALA	CESSNA 150 N6237S DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 29, 20 TOTAL HOURS, 15 IN TYPE, NOT INSTRUMENT RATED.
		TIME - 1630				
		DEPARTURE POINT DECATUR,ALA	INTENDED DESTINATION DECATUR,ALA		PHASE OF OPERATION	
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION			IN FLIGHT: NORMAL CRUISE	
		HARD LANDING			LANDING: LEVEL OFF/TOUCHDOWN	
		PROBABLE CAUSE				
		MISCELLANEOUS ACTS, CONDITIONS - SIMULATED CONDITIONS				
		PILOT IN COMMAND - MISJUDGED SPEED				
		PILOT IN COMMAND - IMPROPER LEVEL OFF				
		REMARKS- PRACTICE FORCED LDG IN FLD NEXT TO HIS HOME. DESCENDED TOO LOW FOR GO-AROUND. LANDED IN FLD.				
3-3752	8/30/69	ANDALUSIA,ALA	CESSNA 170B N238SD DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NU.COMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 50, 146 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		TIME - 1500				
		NAME OF AIRPORT - ANDALUSIA				
		DEPARTURE POINT MELBOURNE,FLA	INTENDED DESTINATION ANDALUSIA,ALA		LAST ENROUTE STOP TALLAHASSEE,FLA	
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE			PHASE OF OPERATION	
		GEAR COLLAPSED			LANDING: ROLL	
		PROBABLE CAUSE			LANDING: ROLL	
		PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL				
		FACTOR				
		MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE				
		REMARKS- WIND 15K GUSTING 18K.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3732	9/4/69	BESSEMER,ALA TIME - 1330	CESSNA 182 N1532F DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 1	INSTRUCTIONAL DUAL	COMMERCIAL, FL INSTR., AGE 57, 7000 TOTAL HOURS, 60 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - BESSEMER DEPARTURE POINT BIRMINGHAM,ALA	INTENDED DESTINATION BESSEMER,ALA			
		TYPE OF ACCIDENT HARD LANDING			PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN	
		PROBABLE CAUSE DUAL STUDENT - IMPROPER LEVEL OFF PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT				
		REMARKS- LWA FWD SEC OF FUSELAGE DMGD.				
3-4112	9/29/69	BAY MINETTE,ALA TIME - 1410	PIPER J-3 N3547I DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS TEST	COMMERCIAL, AGE 37, 575 TOTAL HOURS, 5 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - BAY MINETTE DEPARTURE POINT BAY MINETTE,ALA	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT GROUND-WATER LOUP-SWERVE COLLIDED WITH: SNOWBANK			PHASE OF OPERATION LANDING: ROLL LANDING: ROLL	
		PROBABLE CAUSE PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL				
3-4042	9/29/69	GADSDEN,ALA TIME - 1100	CESSNA 172 N8302B DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 39, 140 TOTAL HOURS, 31 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - GADSDEN DEPARTURE POINT GADSDEN,ALA	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT COLLIDED WITH: PARKED AIRCRAFT			PHASE OF OPERATION TAXI: OTHER	
		PROBABLE CAUSE PILOT IN COMMAND - STARTED ENGINE WITHOUT PROPER ASSISTANCE/EQUIPMENT				
		REMARKS- CESSNA PROP STRUCK WING OF PARKED AERONCA N81452, SUBSTL DMG. HAND PROPPED ACFT, NO ONE AT CTLs.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4070	10/5/69	BIRMINGHAM,ALA	PIPER PA-28 N5977W	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 50, 169 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - BIRMINGHAM						
		DEPARTURE POINT BIRMINGHAM,ALA	INTENDED DESTINATION LOCAL		PHASE OF OPERATION	
		TYPE OF ACCIDENT COLLIDED WITH: RUNWAY OR APPROACI LIGHTS GEAR COLLAPSED			LANDING: GO-AROUND LANDING: ROLL	
		PROBABLE CAUSE PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS MISCELLANEOUS ACTS,CONDITIONS - NOT ALIGNED WITH RUNWAY/INTENDED LANDING AREA				
		FACTOR MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE				
		REMARKS- DRG LVL OFF ACFT DRIFTED AND L GR STRUCK RNWY LIGHT.L GR COLLAPSED DRG LDG.				
3-4158	10/7/69	ALTOONA,ALA	MOONEY M20F N2984L	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 24, 285 TOTAL HOURS, 41 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT STARKVILLE,MISS	INTENDED DESTINATION ATLANTA,GA	DAMAGE-SUBSTANTIAL	PHASE OF OPERATION	
		TYPE OF ACCIDENT COLLIDED WITH: OBJECT GEAR COLLAPSED			LANDING: ROLL LANDING: ROLL	
		PROBABLE CAUSE PILOT IN COMMAND - CONTINUO'D VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING				
		FACTOR WEATHER - LOW CEILING WEATHER - RAIN MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE				
		TERRAIN - ROUGH/UNEVEN WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT ADVERSE/UNFAVORABLE WEATHER APPROACHING DARKNESS				
		SKY CONDITION PARTIAL OBSCURATION VISIBILITY AT ACCIDENT SITE 3/4 MILE OR LESS OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG		CEILING AT ACCIDENT SITE 300 PRECIPITATION AT ACCIDENT SITE DRIZZLE		
		TYPE OF FLIGHT PLAN NONE		TYPE OF WEATHER CONDITIONS IFR		
		REMARKS- PLT OVERFLEW SUITABLE AFLDS AT OR ABOVE VFR MINIMUMS. LANDED IN TERRACED FLD.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-6189	10/21/69	GUNTERSVILLE, ALA	CESSNA 150F N6464S	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 17, 19 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT GUNTERSVILLE, ALA INTENDED DESTINATION GUNTERSVILLE, ALA						
TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH: FENCE, FENCEPOSTS						
PROBABLE CAUSE PILOT IN COMMAND - IMPROPER OPERATION OF PLANE & POWERPLANT CONTROLS PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS - MIXTURE CONTROL APRX HALF OFF POSITION.						
3-6243	10/22/69	MUSCLE SHOALS, ALA	CESSNA 182 N3198Y	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 37, 84 TOTAL HOURS, 3 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - MUSCLE SHOALS DEPARTURE POINT BIRMINGHAM, ALA INTENDED DESTINATION MUSCLE SHOALS, ALA						
TYPE OF ACCIDENT HARD LANDING						
PROBABLE CAUSE PILOT IN COMMAND - IMPROPER LEVEL OFF REMARKS - ACFT TOUCHED DOWN IN 2 CRABBED NOSE LOW ATTITUDE. LOG Rwy 36, WIND 10DEG 12K.						
3-4323	10/25/69	MOULTON, ALA	CESSNA 150G N3678J	CR- 0 0 2 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 25, 140 TOTAL HOURS, 27 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT BIRMINGHAM, ALA INTENDED DESTINATION MUSCLE SHOALS, ALA						
TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION STALL						
PROBABLE CAUSE PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - MISCALCULATED FUEL CONSUMPTION MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION MISCELLANEOUS - EVASIVE MANEUVER TO AVOID COLLISION PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR TERRAIN - HIGH OBSTRUCTIONS EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS - STALLED AVOIDING WIRES.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4364	11/4/69	SYLACAUGA,ALA	BEECH 23 N2326Q	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 16, 22 TOTAL HOURS, 8 IN TYPE, NOT INSTRUMENT RATED.
		TIME - 1030	DAMAGE-SUBSTANTIAL			
		NAME OF AIRPORT - LEE MERKLE				
		DEPARTURE POINT	INTENDED DESTINATION			
		SYLACAUGA,ALA	SYLACAUGA,ALA			
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		GROUNDS-WATER LOOP-SWERVE		LANDING: ROLL		
		COLLIDED WITH: DIRT BANK		LANDING: ROLL		
		PROBABLE CAUSE				
		PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS				
		FACTOR				
		AIRFRAME - LANDING GEAR: BRAKING SYSTEM (NORMAL SYSTEM)				
		PERSONNEL - MAINTENANCE,SERVICING,INSPECTION: INADEQUATE MAINTENANCE AND INSPECTION				
		REMARKS- R BRAKE WEAK.				
3-4686	11/10/69	ENTERPRISE,ALA	PIPER PA-30 N8319Y	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL. INSTR., AGE 23, 1803 TOTAL HOURS, 145 IN TYPE, INSTRUMENT RATED.
		TIME - 1730	DAMAGE-SUBSTANTIAL			
		NAME OF AIRPORT - ENTERPRISE MUNI				
		DEPARTURE POINT	INTENDED DESTINATION			
		ENTERPRISE,ALA	LOCAL			
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		WHEELS-UP		LANDING: LEVEL OFF/TOUCHDOWN		
		PROBABLE CAUSE				
		DUAL STUDENT - FAILED TO EXTEND LANDING GEAR				
		PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT				
		MISCELLANEOUS ACTS,CONDITIONS - CHECKLIST-FAILED TO USE				
		FACTOR				
		AIRFRAME - LANDING GEAR: LANDING GEAR WARNING AND INDICATING COMPONENTS				
		REMARKS- PLTS SAID GR WARNING HORN INOP.				
3-4428	11/12/69	GREENSBORO,ALA	BEECH 35 N2845V	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 30, 3500 TOTAL HOURS, 18 IN TYPE, NOT INSTRUMENT RATED.
		TIME - 1630	DAMAGE-SUBSTANTIAL			
		NAME OF AIRPORT - GREENSBORO				
		DEPARTURE POINT	INTENDED DESTINATION			
		GREENSBORO,ALA	LOCAL			
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		GEAR RETRACTED		LANDING: ROLL		
		PROBABLE CAUSE				
		PILOT IN COMMAND - INADVERTENTLY RETRACTED GEAR				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4386	11/16/69	MONTEVALLO,ALA	CHAMPION 7KCAB N5176X	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS TOWING GLIDERS	PRIVATE, AGE 36, 229 TOTAL HOURS, 11 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - FLYING X RANCH DEPARTURE POINT INTENDED DESTINATION MONTEVALLO,ALA MONTEVALLO,ALA						
					PHASE OF OPERATION LANDING: ROLL	
PROBABLE CAUSE PILOT IN COMMAND - EXERCISED POOR JUDGMENT PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS						
FACTOR MISCELLANEOUS ACTS,CONDITIONS - DOWNWIND REMARKS- INTNTL DOWNWIND LGD TO BE IN POSITION FOR GLIDER TOW. WIND 12K.						
3-4442	11/28/69	GENEVA,ALA	CESSNA 150M N6734S	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 45, 52 TOTAL HOURS, 28 IN TYPE, NOT INSTRUMENT RATED.
			DAMAGE-SUBSTANTIAL			
					PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN LANDING: LEVEL OFF/TOUCHDOWN	
PROBABLE CAUSE PILOT IN COMMAND - IMPROPER LEVEL OFF FACTOR MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE						
3-4329	11/29/69	OZARK,ALA	PIPER PA-30 N7026Y	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL. INSTR., AGE 23, 2510 TOTAL HOURS, 98 IN TYPE, INSTRUMENT RATED.
			DAMAGE-SUBSTANTIAL			
					PHASE OF OPERATION LANDING: ROLL	
PROBABLE CAUSE PILOT IN COMMAND - FAILED TO ASSURE THE GEAR WAS DOWN AND LOCKED MISCELLANEOUS ACTS,CONDITIONS - IMPROPER EMERGENCY PROCEDURES FACTOR AIRFRAME - LANDING GEAR: NORMAL RETRACTION/EXTENSION ASSEMBLY AIRFRAME - LANDING GEAR: SWITCHES,LEVERS,CRANKING MECHANISM,ETC. MISCELLANEOUS ACTS,CONDITIONS - ELECTRICAL FAILURE MISCELLANEOUS ACTS,CONDITIONS - LOOSE,PART/FITTING MISCELLANEOUS ACTS,CONDITIONS - OPEN REMARKS- PLT LACKED KNOWLEDGE OF MANUAL EXT SYS.LOOSE WIRE CAUSED ELEC FAILURE TO GA MOTOR.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3642	12/10/69	MONTGOMERY,ALA	BEECH E185 N679T	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AIR TAXI-CARGO S-D	COMMERCIAL, AGE 29, 2365 TOTAL HOURS, 400 IN TYPE, INSTRUMENT RATED.
			DAMAGE-SUBSTANTIAL			
		NAME OF AIRPORT - DANNELLY FIELD				
		DEPARTURE POINT	INTENDED DESTINATION			
		BIRMINGHAM,ALA	MONTGOMERY,ALA			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		COLLIDED WITH: TREES			LANDING: FINAL APPROACH	
		PROBABLE CAUSE				
		PILOT IN COMMAND - IMPROPER IFR OPERATION				
		PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT				
		MISCELLANEOUS ACTS,CONDITIONS - WINDSHIELD,DIRTY,FOGGY,ETC.-RESTRICTED VISION				
		MISCELLANEOUS ACTS,CONDITIONS - INSTRUMENTS-MISREAD OR FAILED TO READ				
		REMARKS- SIGHTED APCH LGTS,INADVERTENTLY TURNED ON WINDSHIELD ALCUMUL RESTRICTING FWD VISION. OSNDO BLD MDW				
3-4546	12/20/69	BESSEMER,ALA	CESSNA 170A N5407C	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 46, 130 TOTAL HOURS, 20 IN TYPE, NOT INSTRUMENT RATED.
		TIME - 1320	DAMAGE-SUBSTANTIAL			
		NAME OF AIRPORT - BESSEMER				
		DEPARTURE POINT	INTENDED DESTINATION			
		BESSEMER,ALA	BESSEMER,ALA			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		HARD LANDING			LANDING: LEVEL OFF/TOUCHDOWN	
		GEAR COLLAPSED			LANDING: ROLL	
		PROBABLE CAUSE				
		PILOT IN COMMAND - IMPROPER LEVEL OFF				
		FACTOR				
		MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE				
3-4543	12/27/69	ST ELMO,ALA	CESSNA 150 N3465J	CR- 0 0 1 PX- 0 0 1	NUNCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 31, 94 TOTAL HOURS, P2 IN TYPE, NOT INSTRUMENT RATED.
		TIME - 1045	DAMAGE-DESTROYED			
		NAME OF AIRPORT - ST ELMO				
		DEPARTURE POINT	INTENDED DESTINATION			
		MOBILE,ALA	ST ELMO,ALA			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		STALL			LANDING: GO-AROUND	
		PROBABLE CAUSE				
		PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/H	FLIGHT PURPOSE	PILOT DATA
3-3871	5/1/69	ANCHORAGE, ALAS TIME - 0811	CANADAIR CL44 N4461T DAMAGE-DESTROYED	CR- 0 1 2 PR- 0 1 0	NONCOMMERCIAL COP/EXEL	AIRLINE TRANSPORT, AGE 29, 4000 TOTAL HOURS, 350 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - ANCHORAGE INTL DEPARTURE POINT ANCHORAGE, ALAS TYPE OF ACCIDENT HARD LANDING GEAR COLLAPSED	INTENDED DESTINATION ANCHORAGE, ALAS		LAST ENROUTE STOP WEST KAPANUK, ALAS PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN LANDING: ROLL	
		PROBABLE CAUSE COPILOT - IMPROPER LEVEL OFF PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT FACTOR MISCELLANEOUS ACTS, CONDITIONS - PILOT FATIGUE MISCELLANEOUS ACTS, CONDITIONS - SEAT BELT NOT FASTENED MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE FIRE AFTER IMPACT				
		REMARKS - ACFT LEASED TO MOBIL OIL COMPANY AND USED TO TRANSPORT FUEL OIL. CREW REST 3 TO 4 HRS. MAX ASLEEP.				
3-4135	8/9/69	WHITTIER, ALAS TIME - 1230	PIPER PA-28 N5461W DAMAGE-SUBSTANTIAL	CR- 0 0 1 PR- 0 0 4	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 41, 140 TOTAL HOURS, 6 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT MONTAGUE ISLAND, ALAS TYPE OF ACCIDENT OVERSHOT COLLIDED WITH: OBJECT	INTENDED DESTINATION PALMER, ALAS		PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN LANDING: ROLL	
		PROBABLE CAUSE PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS PILOT IN COMMAND - BECAME LOST/DISORIENTED PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED WEATHER - RAIN WEATHER BRIEFING - NO BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/MUT REPORTED EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT ADVERSE/UNFAVORABLE WEATHER				
		SKY CONDITION UNKNOWN/NOT REPORTED VISIBILITY AT ACCIDENT SITE 5 OR OVER OBSTRUCTIONS TO VISION AT ACCIDENT SITE HAZE TYPE OF FLIGHT PLAN VFR		CEILING AT ACCIDENT SITE 1500 PRECIPITATION AT ACCIDENT SITE RAIN TYPE OF WEATHER CONDITIONS VFR		
		REMARKS - OVERSHOT INTENDED T/D POINT, STRUCK LOGS AND ROCKS.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA	
3-3621	8/18/69	ANCHORAGE, ALAS	PIPER PA-20 N2636A	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 43, 65 TOTAL HOURS, 6 IN TYPE, NOT INSTRUMENT RATED.	
NAME OF AIRPORT - ANCHORAGE INTL DEPARTURE POINT INTENDED DESTINATION ANCHORAGE, ALAS ANCHORAGE, ALAS							
					PHASE OF OPERATION		
					LANDING: ROLL		
TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE							
PROBABLE CAUSE PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS							
FACTOR PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT							
REMARKS- FIRST SOLO IN TYPE ACFT.							
3-3655	8/20/69	PALMER, ALAS	PIPER PA-12 N3700M	CR- 0 1 0 PX- 0 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 28, 108 TOTAL HOURS, 71 IN TYPE, NOT INSTRUMENT RATED.	
DEPARTURE POINT INTENDED DESTINATION CARIBOU CREEK, ALAS CARIBOU CREEK, ALAS							
TYPE OF ACCIDENT STALL							
PROBABLE CAUSE PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT							
PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED							
REMARKS- LOOKING FOR MOOSE.							

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES			FLIGHT PURPOSE	PILOT DATA
				F	S	M/N		
3-3606	8/22/69	YAKUTAT, ALAS	TAYLOR CRAFT BL-12 N96204 TIME - 1730	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP DAMAGE-SUBSTANTIAL			COMMERCIAL, FL INSTR., AGE 41, 1500 TOTAL HOURS, 254 IN TYPE, NOT INSTRU- MENT RATED.

NAME OF AIRPORT - YAKUTAT
 DEPARTURE POINT INTENDED DESTINATION
 SITKA, ALAS YAKUTAT, ALAS
 TYPE OF ACCIDENT PHASE OF OPERATION
 ENGINE FAILURE OR MALFUNCTION LANDING: FINAL APPROACH
 MISCELLANEOUS LANDING: LEVEL OFF/TOUCHDOWN

PROBABLE CAUSE
 PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS
 MISCELLANEOUS ACTS, CONDITIONS - ANTI-ICING/DEICING EQUIPMENT-IMPROPER OPERATION OF/FAILED TO USE
 MISCELLANEOUS ACTS, CONDITIONS - ICE-CARBURETOR
 WEATHER - CONDITIONS CONDUCTIVE TO CARB/INDUCTION SYSTEM ICING
 COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE
 WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, IN PERSON
 WEATHER FORECAST - UNKNOWN/NOT REPORTED
 EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIPAD.

SKY CONDITION CEILING AT ACCIDENT SITE
 CLEAR UNLIMITED
 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE
 5 OR OVER NONE
 OBSTRUCTIONS TO VISION AT ACCIDENT SITE TEMPERATURE-F
 NONE 55
 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN
 VFR VFR
 REMARKS- LANDED ON WATER IN NARROW DRAINAGE DITCH THAT PARALLEL'S HWY-L WING HIT TREE ON BANK OF DITCH.

3-3632	8/28/69	ANNETTE ISLE, ALAS	CESSNA 172B N7676X TIME - 1800	CR- 0 0 1 PX- 0 1 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP DAMAGE-DESTROYED		PRIVATE, AGE 44, 56 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
					INTENDED DESTINATION HUMPBACK LAKE, ALAS	PHASE OF OPERATION KETCHIKAN, ALAS IN FLIGHT: OTHER	
					TYPE OF ACCIDENT STALL		

PROBABLE CAUSE
 PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT
 PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED
 FACTOR
 PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL
 MISSING AIRCRAFT - LATER RECOVERED
 REMARKS- FLEW INTO NARROW MNTN BASIN WHILE LOOKING FOR GOATS. RECOVERY DATE 8/29/69.

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3700	8/29/69	NR.CORDOVA, ALAS	BELL 47G-2 N2822B DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS FERRY	AIRLINE TRANSPORT, AGE 50, 14500 TOTAL HOURS, 3025 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT SCOTT GLACIER, ALAS	INTENDED DESTINATION CORDOVA, ALAS		PHASE OF OPERATION LANDING: OTHER	
		TYPE OF ACCIDENT ROLL OVER				
		PROBABLE CAUSE PILOT IN COMMAND - FAILED TO MAINTAIN ADEQUATE ROTOR R.P.M.				
		FACTOR TERRAIN - ROUGH/UNEVEN				
		REMARKS- AFTER LIFT-OFF TO A HOVER HELICOPTER SETTLED ON ROUGH TERRAIN.				
3-3872	8/29/69	NR.FAIRBANKS, ALAS	CESSNA 185A N5331D DAMAGE-SUBSTANTIAL	CS- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 29, 195 TOTAL HOURS, 80 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT UNKNOWN/NOT REPORTED	INTENDED DESTINATION FAIRBANKS, ALAS		PHASE OF OPERATION IN FLIGHT: NORMAL CRUISE	
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN			LANDING: ROLL	
		PROBABLE CAUSE PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS/CONDITIONS - FUEL EXHAUSTION				
		FACTOR MISCELLANEOUS ACTS/CONDITIONS - AIRCRAFT CAME TO REST IN WATER COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON WATER				
		REMARKS- FLAT EQUIPPED ACFT. CRASHED IN SWIFT RIVER.				
3-3810	8/30/69	CANTWELL, ALAS	CESSNA 180 N2973C DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 20, 169 TOTAL HOURS, 51 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - MILE 113				
		DEPARTURE POINT FAIRBANKS, ALAS	INTENDED DESTINATION MILE 113 STRIP		PHASE OF OPERATION LANDING: ROLL	
		TYPE OF ACCIDENT COLLIDED WITH: AIRPORT HAZARD NOSE OVER/DOWN			LANDING: ROLL	
		PROBABLE CAUSE PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: OTHER				
		REMARKS- STRIP AT MI 113 ON DINALDI HIWAY. PLT SAID HE CHECKED STRIP FROM THE AIR, DID NOT SEE HOLE.DIRT RWY.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3847	3/30/69	MCCARTHY, ALAS	PIPER PA-18 N7157Z	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL DAMAGE-SUBSTANTIAL	PRIVATE, AGE 31, 239 TOTAL HOURS, 100 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - TANA RIVER STRIP				
		DEPARTURE POINT	INTENDED DESTINATION			
		JAKES BAR, ALAS	TANA RIVER AIRSTRIP			
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		GROUND-WATER LOOP-SWERVE		LANDING: ROLL		
		COLLIDED WITH: TREES		LANDING: ROLL		
		PROBABLE CAUSE				
		PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS				
		FACTOR				
		AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: OTHER				
		REMARKS- SHORT, NARROW, UNIMPROVED STRIP, BORDERED BY TREES.				
3-3847	9/1/69	PAKSON, ALAS	CESSNA 337D N2692S	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL DAMAGE-SUBSTANTIAL	PRIVATE, AGE 37, 2950 TOTAL HOURS, 120 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - SUSITNA LODGE				
		DEPARTURE POINT	INTENDED DESTINATION			
		NORTHWAY, ALAS	PAKSON, ALAS			
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		GEAR COLLAPSED		LANDING: ROLL		
		PROBABLE CAUSE				
		AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: HIDDEN HAZARD				
		FACTOR				
		MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE				
		REMARKS- ROBERTSON CONVERSION.ACFT NOSE GR STRUCK SOFT SPOT IN RWY.				
3-3686	9/2/69	NR. PRUDHOE BAY, ALAS	SIKORSKY S-64E N6964R	CR- 2 0 0 PX- 1 0 0	COMMERCIAL DAMAGE-DESTROYED	COMMERCIAL, AGE 37, 4787 TOTAL HOURS, 830 IN TYPE, INSTRUMENT RATED.
		TIME - 1735				
		DEPARTURE POINT	INTENDED DESTINATION		PHASE OF OPERATION	
		PRUDHOE BAY, ALAS	32 MI. NW PRUDHOE BAY		IN FLIGHT: NORMAL CRUISE	
		TYPE OF ACCIDENT			IN FLIGHT: UNCONTROLLED DESCENT	
		PROPELLER/ROTOR FAILURE: TAIL ROTOR				
		COLLISION WITH GROUND/WATER: UNCONTROLLED				
		PROBABLE CAUSE				
		ROTORCRAFT - FLIGHT CONTROL SYSTEMS: TAIL ROTOR PITCH CONTROL SYSTEM				
		MISCELLANEOUS ACTS, CONDITIONS - FATIGUE FRACTURE				
		PERSONNEL - PRODUCTION-DESIGN: INCORRECT FACTORY INSTALLATION				
		FACTOR				
		MISCELLANEOUS ACTS, CONDITIONS - SEPARATION IN FLIGHT				
		FIRE AFTER IMPACT				
		REMARKS- GUARD, PN 65113-07108-108, MISSING. T/R PITCH CTL LINK ASSY FAILED. GENL IN FLIGHT BREAKUP OF ACFT.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3890	9/4/69	NR. ANCHORAGE, ALAS	MAULE M-210 N4726T	CR- 0 0 1 PX- 0 0 2	MISCELLANEOUS HUNTING	PRIVATE, AGE 33, 174 TOTAL HOURS, 100 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1930	DEPARTURE POINT ANCHORAGE, ALAS	DAMAGE-SUBSTANTIAL INTENDED DESTINATION BELUGA LAKE, ALAS		PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN LANDING: ROLL	
		TYPE OF ACCIDENT OVERSHOOT NOSE OVER/DOWN				
		PROBABLE CAUSE PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND				
		FACTOR TERRAIN - OTHER MISCELLANEOUS ACTS, CONDITIONS - AIRCRAFT CAME TO REST IN WATER				
		REMARKS - LANDED ON SAND BAR OF MARGINAL LENGTH, WIND CALM. ACFT RAN INTO RIVER. MOOSE HUNTING.				
3-3896	9/5/69	NR. FAIRBANKS, ALAS	PIPER PA-18 N7535K	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 25, 171 TOTAL HOURS, 110 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1135	DEPARTURE POINT FAIRBANKS, ALAS	DAMAGE-SUBSTANTIAL INTENDED DESTINATION UNKNOWN/NOT REPORTED		PHASE OF OPERATION TAKEOFF: RUN	
		TYPE OF ACCIDENT COLLIDED WITH: TREES				
		PROBABLE CAUSE PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN				
		FACTOR TERRAIN - OTHER				
		REMARKS - CURVING GRAVEL BAR.				
3-3987	9/7/69	SUTTON, ALAS	AERONCA 11CC N4203E	CR- 0 1 0 PX- 0 0 0	MISCELLANEOUS FERRY	PRIVATE, AGE 54, 272 TOTAL HOURS, 50 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1945	NAME OF AIRPORT - TAHNETA PASS	DAMAGE-SUBSTANTIAL			
		DEPARTURE POINT SUTTON, ALAS	INTENDED DESTINATION SUTTON, ALAS		PHASE OF OPERATION IN FLIGHT: LOW PASS	
		TYPE OF ACCIDENT STALL: SPIN				
		PROBABLE CAUSE PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED				
		FACTOR MISCELLANEOUS ACTS, CONDITIONS - UNWARRANTED LOW FLYING				
		REMARKS - FLOAT EQUIPPED.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S/M/N	FLIGHT PURPOSE	PILOT DATA
3-3988	9/7/69	GAKONA, ALAS	CESSNA 180 N3125C	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL DAMAGE-SUBSTANTIAL INTENDED DESTINATION NORTH POLE, ALAS	PRIVATE, AGE 41, 242 TOTAL HOURS, 21 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1715	DEPARTURE POINT CROSSWIND LAKE, ALAS	DAMAGE-SUBSTANTIAL			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION GEAR COLLAPSED	INTENDED DESTINATION NORTH POLE, ALAS		PHASE OF OPERATION TAKEOFF: INITIAL CLIMB LANDING: ROLL	
		PROBABLE CAUSE PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS, CONDITIONS - WATER IN FUEL				
		FACTOR MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE TERRAIN - ROUGH/UNEVEN COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/ LAMEDOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND				
3-3984	9/8/69	NR.CANTWELL, ALAS	PIPER PA-20 N7432K	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL DAMAGE-SUBSTANTIAL INTENDED DESTINATION TANGLE LAKE, ALAS	PRIVATE, AGE 43, 3700 TOTAL HOURS, 129 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1810	DEPARTURE POINT CANTWELL, ALAS	DAMAGE-SUBSTANTIAL			
		TYPE OF ACCIDENT COLLIDED WITH: OBJECT NOSE OVER/DOWN	INTENDED DESTINATION TANGLE LAKE, ALAS		PHASE OF OPERATION TAKEOFF: ROLL TAKEOFF: ROLL	
		PROBABLE CAUSE TERRAIN - HIDDEN OBSTRUCTIONS				
		FACTOR MISCELLANEOUS ACTS, CONDITIONS - AIRCRAFT CAME TO REST IN WATER REMARKS- FLOATS STRUCK SUBMERGED OBJECT.				
3-3857	9/8/69	GLENNALLEN, ALAS	PIPER PA-22 N3561Z	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL DAMAGE-SUBSTANTIAL	COMMERCIAL, AGE 39, 1700 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1400	DEPARTURE POINT NUGGET CREEK, ALAS	DAMAGE-SUBSTANTIAL			
		TYPE OF ACCIDENT NOSE OVER/DOWN	INTENDED DESTINATION CHESMINA RIVER, ALAS		LAST ENROUTE STOP WRANGELL MTN, ALAS	
					PHASE OF OPERATION LANDING: ROLL	
		PROBABLE CAUSE PERSONNEL - MAINTENANCE, SERVICING, INSPECTION: INADEQUATE MAINTENANCE AND INSPECTION AIRFRAME - LANDING GEAR: MAIN GEAR-SHOCK ABSORBING ASSY, STRUTS, ATTACHMENTS, ETC. MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE				
		FACTOR TERRAIN - ROUGH/UNEVEN REMARKS- L BUNGEE BROKE DRG LOG ROLL ON ROCKY STRIP, ACFT NOSED OVR. GROSS WEIGHT UNKNOWN.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3843	9/9/69	PAKSON, ALAS	PIPER PA-18 N798P	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 37, 276 TOTAL HOURS, 155 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1400		DAMAGE-SUBSTANTIAL			
	DEPARTURE POINT PAKSON, ALAS		INTENDED DESTINATION LOCAL			
	TYPE OF ACCIDENT TURBULENCE				PHASE OF OPERATION TAKEOFF: INITIAL CLIMB	
	COLLISION WITH GROUND/WATER: UNCONTROLLED				TAKEOFF: OTHER	
	PROBABLE CAUSE PILOT IN COMMAND - EXERCISED POOR JUDGMENT					
	WEATHER - UNFAVORABLE WIND CONDITIONS					
	WEATHER - DOWNDRAFT, UPDRAFTS					
	WEATHER BRIEFING - NO BRIEFING RECEIVED					
	WEATHER FORECAST - UNKNOWN/NOT REPORTED					
	SKY CONDITION CLEAR				CEILING AT ACCIDENT SITE UNLIMITED	
	VISIBILITY AT ACCIDENT SITE 5 OR OVER				PRECIPITATION AT ACCIDENT SITE NONE	
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE				WIND DIRECTION-DEGREES 315	
	WIND VELOCITY-KNOTS 20				TYPE OF WEATHER CONDITIONS VFR	
	TYPE OF FLIGHT PLAN NONE					
	REMARKS- T/O FROM GRAVEL STRIP IN RIVER BED, ENCOUNTERED TURB FLOW FROM BLUFFS AT APPROX SOFT AGC. WIND GUSTY.					
3-3959	9/10/69	NR. WILLOW, ALAS	PIPER PA-18 N588SD	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 42, 450 TOTAL HOURS, 150 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 0740		DAMAGE-SUBSTANTIAL			
	DEPARTURE POINT ANCHORAGE, ALAS		INTENDED DESTINATION SUSITNA RIVER, ALAS			
	TYPE OF ACCIDENT GEAR COLLAPSED NOSE OVER/DOWN				PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN LANDING: LEVEL OFF/TOUCHDOWN	
	PROBABLE CAUSE PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE FACTOR TERRAIN - GLASSY WATER MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE					
	REMARKS- PLT WAS MAKING APPROX OVER WATER FOR Ldg ON SAND BAR IN RIVER.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/H	FLIGHT PURPOSE	PILOT DATA
3-3992	9/11/69	FAIRBANKS, ALAS	CESSNA 185E N231Q	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 52, 2400 TOTAL HOURS, 580 IN TYPE, NOT INSTRUMENT RATED.
			DAMAGE-SUBSTANTIAL			
		NAME OF AIRPORT - FAIRBANKS INTL				
		DEPARTURE POINT	INTENDED DESTINATION			
		CHENA RIVER	NEHANA LAKE			
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		COLLIDED WITH: OBJECT		TAKOFF: RUN		
		PROBABLE CAUSE				
		PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN				
		TERRAIN - OTHER				
		REMARKS- FLOAT HIT SAND BAR, ACFT SWERVED INTO RIVER BANK.				
3-3929	9/14/69	GULKANA, ALAS	PIPER PA-28 N6374J	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 41, 190 TOTAL HOURS, 100 IN TYPE, NOT INSTRUMENT RATED.
		TIME - 1600	DAMAGE-SUBSTANTIAL			
		DEPARTURE POINT	INTENDED DESTINATION			
		ANCHORAGE, ALAS	LOCAL			
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		COLLIDED WITH: DIRT BANK		LANDING: GO-AROUND		
		PROBABLE CAUSE				
		PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN				
		PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED				
		TERRAIN - SANDY				
		TERRAIN - HIGH OBSTRUCTIONS				
		FACTOR				
		MISCELLANEOUS ACTS, CONDITIONS - TOUCH AND GO LANDING				
		REMARKS- TOUCH AND GO LDG ON A SANDBAR.				
3-4012	9/16/69	NR. TYONEK, ALAS	PIPER PA-12 N3751N	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 31, 552 TOTAL HOURS, 100 IN TYPE, NOT INSTRUMENT RATED.
		TIME - 0530	DAMAGE-SUBSTANTIAL			
		DEPARTURE POINT	INTENDED DESTINATION			
		TYONEK, ALAS	ANCHORAGE, ALAS			
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		COLLIDED WITH: DIRT BANK		TAKOFF: ABORTED		
		PROBABLE CAUSE				
		PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN				
		PILOT IN COMMAND - PREMATURE LIFT-OFF				
		PILOT IN COMMAND - DELAYED ACTION IN ABORTING TAKEOFF				
		TERRAIN - ROUGH/UNEVEN				
		TERRAIN - HIGH OBSTRUCTIONS				
		REMARKS- UN CLR LOFT MOUND OF DIRT AT END OF UPHILL RD.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4003	9/17/69	ARTIC VILLAGE, ALAS TIME - 1300	PIPER PA-14 N5185H DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 1 1	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 48, 11050 TOTAL HOURS, 5015 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT ELUSIVE LAKE, ALAS						
TYPE OF ACCIDENT COLLISION WITH GROUND/WATER: UNCONTROLLED						
PHASE OF OPERATION IN FLIGHT: OTHER						
PROBABLE CAUSE						
PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING						
PILOT IN COMMAND - EXERCISED POOR JUDGMENT						
WEATHER - DOWNDRAFT, UPDRAFTS						
WEATHER BRIEFING - NO BRIEFING RECEIVED						
WEATHER FORECAST - UNKNOWN/NOT REPORTED						
SKY CONDITION						
CLEAR						
VISIBILITY AT ACCIDENT SITE						
5 OR OVER						
OBSTRUCTIONS TO VISION AT ACCIDENT SITE						
NONE						
WIND VELOCITY-KNOTS						
10						
TYPE OF FLIGHT PLAN						
NONE						
REMARKS- FLOAT EQUIPPED,FLT IN MOUNTAINOUS AREA APRX 800FT AGL ENCTD DWNDFTS DRG 180 DEGREE TURN.						
3-4109	9/20/69	CANTWELL, ALAS TIME - 1300	STINSON 108-3 N622C DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 1 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 58, 4000 TOTAL HOURS, 2000 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - CLARKS FLD						
DEPARTURE POINT CANTWELL, ALAS						
INTENDED DESTINATION CANTWELL, ALAS						
TYPE OF ACCIDENT						
STALL						
PHASE OF OPERATION						
TAKEOFF: INITIAL CLIMB						
PROBABLE CAUSE						
PILOT IN COMMAND - PHYSICAL IMPAIRMENT						
PILOT IN COMMAND - SPONTANEOUS-IMPROPER ACTION						
FIRE AFTER IMPACT						
REMARKS- PLT WAS TAKING DRUGS FOR A SERIOUS ILLNESS. MOMENTARILY LOST CONSCIOUSNESS, CAME TO, PULLED CTL WHEEL						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4107	9/21/69	ANCHORAGE, ALAS TIME - 0830	PIPER PA-11 N4987N DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 27, 239 TOTAL HOURS, 37 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - SLEEPER DEPARTURE POINT ANCHORAGE, ALAS	INTENDED DESTINATION ANCHORAGE, ALAS		PHASE OF OPERATION	
		TYPE OF ACCIDENT STALL			TAKEOFF: INITIAL CLIMB	
		PROBABLE CAUSE				
		PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT MISCELLANEOUS - EVADE MANEUVER TO AVOID COLLISION PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED				
		FACTOR				
		TERRAIN - HIGH OBSTRUCTIONS				
		REMARKS- PLT OBSERVED PERSONS ON GRND. ALLOWED ACFT TO VEER TOWARD TREES. STALLED AVOIDING TREES.				
3-4019	9/21/69	KENAI, ALAS TIME - 1730	CESSNA 180C N9337T DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 42, 490 TOTAL HOURS, 46 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT DRIFT RIVER, ALAS	INTENDED DESTINATION HOMER, ALAS		LAST ENROUTE STOP KENAI, ALAS	
		TYPE OF ACCIDENT GROUND-WATER LOOP-SHLRVE NOSE OVER/DOWN			PHASE OF OPERATION LANDING: ROLL LANDING: GO-AROUND	
		PROBABLE CAUSE				
		AIRFRAME - LANDING GEAR: TAILWHEEL ASSEMBLIES MISCELLANEOUS ACTS, CONDITIONS - IMPROPERLY INSTALLED PERSONNEL - MAINTENANCE, SERVICING, INSPECTION: IMPROPER MAINTENANCE (MAINTENANCE PERSONNEL) PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND				
		FACTOR				
		TERRAIN - SANDY				
		REMARKS- BELLCRANK STEERING ASSEMBLIES INSTALLED BACKWARDS, CAUSED REVERSE DIRECTION. LANDED ON BEACH.				
3-4048	9/24/69	NR. ANCHORAGE, ALAS TIME - 1705	CESSNA 150 N6673F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 26, 68 TOTAL HOURS, 64 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT ANCHORAGE INT'L ARPT	INTENDED DESTINATION LOCAL		PHASE OF OPERATION IN FLIGHT: OTHER LANDING: OTHER	
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLISION WITH GROUND/WATER: CONTROLLED				
		PROBABLE CAUSE				
		POWERPLANT - MISCELLANEOUS: POWERPLANT FAILURE FOR UNDETERMINED REASONS				
		FACTOR				
		MISCELLANEOUS ACTS, CONDITIONS - FIRE IN ENGINE COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEDOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND FIRE AFTER IMPACT				
		REMARKS- CRASH LANDED ON SIDE OF MT SUSITNA.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4047	9/25/69	FAIRBANKS, ALAS	TAYLORCRAFT BC12D N95786	CR- 0 0 1 PX- 0 0 1	MUNICOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 30, 222 TOTAL HOURS, 50 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1400		DAMAGE-SUBSTANTIAL			
		NAME OF AIRPORT - METRO				
		DEPARTURE POINT	INTENDED DESTINATION			
		FAIRBANKS, ALAS	LOCAL			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		STALL: MUSH			TAKEOFF: INITIAL CLIMB	
		PROBABLE CAUSE				
		PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL				
		PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED				
		AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: GLASSY WATER				
		WEATHER - UNFAVORABLE WIND CONDITIONS				
		FACTOR				
		MISCELLANEOUS ACTS, CONDITIONS - AIRCRAFT CAME TO REST IN WATER				
		SKY CONDITION		CEILING AT ACCIDENT SITE		
		CLEAR		UNLIMITED		
		VISIBILITY AT ACCIDENT SITE		PRECIPITATION AT ACCIDENT SITE		
		5 OR OVER		NONE		
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE		TEMPERATURE-F		
		NONE		55		
		WIND VELOCITY-KNOTS		TYPE OF WEATHER CONDITIONS		
		CALM		VFR		
		TYPE OF FLIGHT PLAN				
		VFR				
		REMARKS- PLT NOT SEAPLANE RATED, HAD RCVD ONLY 1 HR DUAL INSTRUCTION AT TIME OF ACCIDENT.				
3-4082	9/28/69	BARROW, ALAS	HILLER ACFT FM1100 N623PH	CR- 0 0 1 PX- 0 0 0	COMMERCIAL NS CTR CARGO	COMMERCIAL, FL. INSTR., AGE 43, 6265 TOTAL HOURS, 46 IN TYPE, INSTRUMENT RATED.
	TIME - 1112		DAMAGE-SUBSTANTIAL			
		DEPARTURE POINT	INTENDED DESTINATION			
		KAD RIVER SITE	GSI LINE 1 AND 6			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		COLLISION WITH GROUND/WATER: CONTROLLED			LANDING: POWER-ON LANDING	
		PROBABLE CAUSE				
		PILOT IN COMMAND - MISJUDGED ALTITUDE				
		REMARKS- T/R STRUCK GRND DURG FLARE FOR LDG. AUTOROTATED NO FURTHER DMG.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4036	9/30/69	PALMER, ALAS	CESSNA 170B N3433D	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 40, 125 TOTAL HOURS, 65 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - NIEDERKEMR STRIP						
DEPARTURE POINT INTENDED DESTINATION ANCHORAGE, ALAS PALMER, ALAS						
TYPE OF ACCIDENT COLLIDED WITH: TREES PHASE OF OPERATION LANDING: GO-AROUND						
PROBABLE CAUSE PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN. PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND TERRAIN - ROUGH/UNEVEN TERRAIN - HIGH OBSTRUCTIONS REMARKS- LDG APCH MADE TOWARD RISING TRRN.						
3-4132	10/4/69	ANCHORAGE, ALAS	ALON A-2 N6537Q	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	NO CERTIFICATE, AGE 18, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - MERRILL FIELD						
DEPARTURE POINT INTENDED DESTINATION ANCHORAGE, ALAS LOCAL						
TYPE OF ACCIDENT COLLIDED WITH: OBJECT PHASE OF OPERATION TAXI: FROM LANDING						
PROBABLE CAUSE PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS FACTOR MISCELLANEOUS ACTS, CONDITIONS - STOLEN OR UNAUTHORIZED USE OF AIRCRAFT REMARKS- ENDD ON GRASS AREA BETWEEN RNWYS. STRUCK SIGN WHILE EVADING PURSUING POLICE VEHICLE.						
3-4085	10/5/69	GLENNALLEN, ALAS	AERONCA 11BC N3261E	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 26, 150 TOTAL HOURS, 110 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - OSHEENA LAKE, ALAS						
DEPARTURE POINT INTENDED DESTINATION OSHEENA LAKE, ALAS LAKE LOUISE, ALAS						
TYPE OF ACCIDENT STALL: MUSH COLLIDED WITH: TREES PHASE OF OPERATION TAKEOFF: INITIAL CLIMB TAKEOFF: INITIAL CLIMB						
PROBABLE CAUSE PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED TERRAIN - HIGH OBSTRUCTIONS REMARKS- FLOAT EQUIPPED, SETTLED INTO TREES.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4177	10/6/69	ST MARY MSSN, ALAS	CESSNA 172 N5937A	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 39, 106 TOTAL HOURS, 56 IN TYPE, NOT INSTRUMENT RATED.
			DAMAGE-SUBSTANTIAL			
		NAME OF AIRPORT - MISSION STRIP	INTENDED DESTINATION			
		DEPARTURE POINT	ST MARY MSSN, ALAS			
		TYPE OF ACCIDENT	PILOT STATION, ALAS		PHASE OF OPERATION	
		COLLIDED WITH: BUILDING(S)			TAKEOFF: INITIAL CLIMB	
		PROBABLE CAUSE				
		PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING				
		PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN				
		PILOT IN COMMAND - MISJUDGED ALTITUDE AND CLEARANCE				
		TERRAIN - SANDY				
		TERRAIN - ROUGH/UNEVEN				
		TERRAIN - HIGH OBSTRUCTIONS				
		FACTOR				
		WEATHER - DOWNDRAFT, UPDRAFTS				
		SKY CONDITION		CEILING AT ACCIDENT SITE		
		UNKNOWN/NOT REPORTED		3500		
		VISIBILITY AT ACCIDENT SITE		PRECIPITATION AT ACCIDENT SITE		
		5 OR OVER		NONE		
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE		RELATIVE BEARING OF WIND		
		NONE		HEAD WIND 338-022 DEGREES		
		WIND DIRECTION-DEGREES		WIND VELOCITY-KNOTS		
		255		10		
		TYPE OF WEATHER CONDITIONS-		TYPE OF FLIGHT PLAN		
		VFR		NONE		
		REMARKS- MARGINAL LENGTH SILT AND SAND STRIP, HIT CANNERY BUILDING.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4199	10/12/69	MASILLA, ALAS TIME - 1640	PIPER PA-14 N6205H DAMAGE-SUBSTANTIAL	CR- 0 0 1 PA- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 39, L190 TOTAL HOURS, UNKNOWN IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT MASILLA, ALAS	INTENDED DESTINATION ANCHORAGE, ALAS			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION HARD LANDING			PHASE OF OPERATION TAKEOFF: INITIAL CLIMB LANDING: LEVEL OFF/TOUCHDOWN	
		PROBABLE CAUSE PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS MISCELLANEOUS ACTS, CONDITIONS - ANTI-ICING/DEICING EQUIPMENT-IMPROPER OPERATION OF/FAILED TO USE PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN PILOT IN COMMAND - IMPROPER LEVEL OFF				
		FACTOR WEATHER - UNFAVORABLE WIND CONDITIONS EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON WATER				
		SKY CONDITION OVERCAST		CEILING AT ACCIDENT SITE 12000		
		VISIBILITY AT ACCIDENT SITE 5 SR OVER		PRECIPITATION AT ACCIDENT SITE NONE		
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE		WIND DIRECTION-DEGREES 360		
		MIND VELOCITY-KNOTS 15		TYPE OF WEATHER CONDITIONS VFR		
		TYPE OF FLIGHT PLAN NONE				
		REMARKS- TOOK OFF WITH CARB HEAT ON TWO SHORT END OF LAKE. UNABLE TO OUTCLIMB TREES ON SHORE. LND. DMG FLOAT				
3-4205	10/20/69	GALENA, ALAS TIME - 1630	CESSNA 150 N50019 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PA- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL. INST., AGE 29, 1335 TOTAL HOURS, 301 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT GALENA, ALAS	INTENDED DESTINATION MULATO, ALAS			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION GEAR COLLAPSED			PHASE OF OPERATION IN FLIGHT: NORMAL CRUISE LANDING: ROLL	
		PROBABLE CAUSE POWERPLANT - ENGINE STRUCTURE: PISTON, PISTON RINGS MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE MISCELLANEOUS ACTS, CONDITIONS - OIL STARVATION TERRAIN - ROUGH/UNEVEN				
		FACTOR MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND				
		REMARKS- NR 2 PISTON, RINGS FAILED. ALL OIL BLEW OUT OF CRANKCASE.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4285	10/25/69	KODIAK,ALAS	PIPER PA-125 N7716H DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 39, 348 TOTAL HOURS, 185 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 0930					
		NAME OF AIRPORT - KODIAK MUNI				
		DEPARTURE POINT KODIAK,ALAS	INTENDED DESTINATION AFOGNAK ISLAND,ALAS		PHASE OF OPERATION	
		TYPE OF ACCIDENT STALL: MUSH			TAKEOFF: INITIAL CLIMB	
		COLLIDED WITH: OBJECT			TAKEOFF: ABORTED	
		PROBABLE CAUSE				
		PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING				
		MISCELLANEOUS ACTS,CONDITIONS - AIRFRAME ICE				
		MISCELLANEOUS - FOREIGN MATERIAL AFFECTING NORMAL OPERATIONS				
		FACTOR				
		MISCELLANEOUS ACTS,CONDITIONS - IMPROPERLY LOADED AIRCRAFT-WEIGHT-AND/OR C.G.				
		EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT				
		PITCH CONTROL PROBLEM				
		REMARKS- FROST ON WINGS,VENTRAL FIN FULL OF WATER.CG ABT 2-1/2IN AFT OF REAR LIMIT.HIT PIPES.				
3-4555	10/31/69	BARROW,ALAS	BEECH TC-45J N437PA DAMAGE-DESTROYED	CR- 0 0 2 PX- 0 0 3	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, FL. INSTR., AGE 48, 12020 TOTAL HOURS, 1141 IN TYPE, INSTRUMENT RATED.
	TIME - 1645					
		NAME OF AIRPORT - KAD RIVER				
		DEPARTURE POINT FAIRBANKS,ALAS	INTENDED DESTINATION BARROW,ALAS		PHASE OF OPERATION	
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION			LANDING: TRAFFIC PATTERN-CIRCLING	
		COLLISION WITH GROUND/WATER: CONTROLLED			IN FLIGHT: OTHER	
		PROBABLE CAUSE				
		PERSONNEL - MAINTENANCE,SERVICING,INSPECTION: IMPROPER MAINTENANCE (MAINTENANCE PERSONNEL)				
		SYSTEMS - ANTI-ICING,DE-ICING SYSTEMS: OTHER				
		WEATHER - ICING CONDITIONS-INCLUDES SLEET,FREEZING RAIN,ETC.				
		MISCELLANEOUS ACTS,CONDITIONS - ICE-ENGINE				
		Pilot in command - FAILED TO USE OR INCORRECTLY USED MISC.EQUIPMENT				
		MISCELLANEOUS ACTS,CONDITIONS - ICE-PROPELLER				
		MISCELLANEOUS ACTS,CONDITIONS - AIRFRAME ICE				
		COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEDOUT-1 ENGINE				
		SKY CONDITION			CEILING AT ACCIDENT SITE	
		UNKNOWN/NOT REPORTED			1000	
		VISIBILITY AT ACCIDENT SITE			PRECIPITATION AT ACCIDENT SITE	
		4 MILES OR LESS			NONE	
		OBSSTRUCTIONS TO VISION AT ACCIDENT SITE			TYPE OF WEATHER CONDITIONS	
		BLOWING SNOW			VFR	
		TYPE OF FLIGHT PLAN				
		NONE				
		REMARKS- HOT AIR LINES TO INTAKE AIR DUCT LOOSE,ALLOWED BLOWBY.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4367	11/4/69	SEWARD, ALAS TIME - 1130	PIPER PA-12 N2278M DAMAGE-SUBSTANTIAL	CH- 0 0 1 PA- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 46, 662 TOTAL HOURS, 600 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - T-CRAFT	INTENDED DESTINATION		PHASE OF OPERATION	
		DEPARTURE POINT SEWARD, ALAS	SEWARD, ALAS		LANDING: LEVEL OFF/TOUCHDOWN	
		TYPE OF ACCIDENT HARD LANDING GEAR COLLAPSED			LANDING: LEVEL OFF/TOUCHDOWN	
		PROBABLE CAUSE PILOT IN COMMAND - IMPROPER LEVEL OFF				
		FACTOR MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE				
3-3738	11/12/69	NK, PT. ALEXANDER, ALAS TIME - 1500	CESSNA 180M N8216V DAMAGE-DESTROYED	CH- 1 0 0 PA- 1 0 0	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, F/L INSTR., AGE 24, 3348 TOTAL HOURS, 1924 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT SITKA, ALAS	INTENDED DESTINATION PT. ALEXANDER, ALAS		PHASE OF OPERATION	
		TYPE OF ACCIDENT UNDETERMINED			UNKNOWN/NOT REPORTED	
		PROBABLE CAUSE MISCELLANEOUS - UNDETERMINED				
		MISSING AIRCRAFT - LATEN RECOVERED				
		REMARKS - RECOVERY DATE 11/14/69. WRECKAGE OF FLOAT EQUIPPED ACFT FOUND ON HUGGED BEACH-PLT AND PI MISSING.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4342	11/23/69	KODIAK, ALAS	PIPER J-3 N98763	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRNSP	PRIVATE, AGE 25, 467 TOTAL HOURS, 382 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1515		DAMAGE-SUBSTANTIAL			
	DEPARTURE POINT KODIAK, ALAS		INTENDED DESTINATION LOCAL			
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN				PHASE OF OPERATION IN FLIGHT: OTHER LANDING: ROLL	
	PROBABLE CAUSE PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS WEATHER - CONDITIONS CONDUCIVE TO CARB./INDUCTION SYSTEM ICING MISCELLANEOUS ACTS, CONDITIONS - ANTI-ICING/DEICING EQUIPMENT-IMPROPER OPERATION OF/FAILED TO USE MISCELLANEOUS ACTS, CONDITIONS - ICE-CARBURETOR TERRAIN - SANDY COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE WEATHER BRIEFING - NO BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN, NOT REPORTED EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND					
	SKY CONDITION UNKNOWN/NOT REPORTED				CEILING AT ACCIDENT SITE 2500	
	VISIBILITY AT ACCIDENT SITE 5 MI OVER				PRECIPITATION AT ACCIDENT SITE NONE	
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE				TYPE OF WEATHER CONDITIONS VFR	
	TYPE OF FLIGHT PLAN NONE					
	REMARKS- LNDG UN REACH.					
3-4523	11/29/69	KENAI, ALAS	PIPER PA-11 N7H665	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASUR	PRIVATE, AGE 33, 480 ANSP TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	TIME - 0920		DAMAGE-SUBSTANTIAL			
	NAME OF AIRPORT - SAM HENLEY					
	DEPARTURE POINT KENAI, ALAS		INTENDED DESTINATION HARRIET PT, ALAS			
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH TREES				PHASE OF OPERATION TAKEOFF: INITIAL CLIMB LANDING: FINAL APPROACH	
	PROBABLE CAUSE PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS, CONDITIONS - WATER IN FUEL TERRAIN - HIGH OBSTRUCTIONS PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIP.					
	REMARKS- HIT TREES ON SIDE OF PNLW.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4484	11/30/69	ANCHORAGE, ALAS TIME - 1330	PIPER PA-14 N4201H DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRNSP	PRIVATE, AGE 40, 1150 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT MT SUSITNA, ALAS	INTENDED DESTINATION ANCHORAGE, ALAS		PHASE OF OPERATION	
		TYPE OF ACCIDENT STALL: MUSH			IN FLIGHT: OTHER	
		PROBABLE CAUSE				
		PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS				
		PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED				
		REMARKS- DNG ATTEMPT TO MAINTAIN VISUAL CTCT WITH THRN, ACFT USCDNO UNG STEEP 70-80 DEGREE BANKED TURN.				
3-4487	11/30/69	WILLOW, ALAS TIME - 0900	PIPER PA-12 N3666N DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRNSP	PRIVATE, AGE 27, 181 TOTAL HOURS, 6 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT WILLOW, ALAS	INTENDED DESTINATION ANCHORAGE, ALAS		PHASE OF OPERATION	
		TYPE OF ACCIDENT COLLIDED WITH: TREES			TAKEOFF: INITIAL CLIMB	
		PROBABLE CAUSE				
		PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING				
		PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN				
		PILOT IN COMMAND - FAILED TO AVOID TAKEOFF				
		REMARKS- ACFT WHEELS BROKE THROUGH THIN ICE COVERING THICK ICE. L WING HIT TREE ON SHORE.				
3-4548	12/6/69	NR-HUSLTA, ALAS TIME - 1235	CHAMPION 7GC8 N2951G DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	MISCELLANEOUS HUNTING	PRIVATE, AGE 33, 756 TOTAL HOURS, 221 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT HUSLIA, ALAS	INTENDED DESTINATION DAKLI PASS, ALAS		PHASE OF OPERATION	
		TYPE OF ACCIDENT OVERSHOOT			LANDING: LEVEL OFF/TOUCHDOWN	
		COLLIDED WITH: DIRT BANK			LANDING: GO-AROUND	
		PROBABLE CAUSE				
		PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED				
		PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND				
		FACTOR				
		TERRAIN - ICY				
		PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN				
		REMARKS- LND 1/3 TO 1/2 DOWN MARGINAL FROZEN LAKE.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA	
						NONCOMMERCIAL	PRIVATE, AGE 37, 140 TOTAL HOURS, 110 IN TYPE, NOT INSTRUMENT RATED.
3-4547	12/13/69	FAIRBANKS, ALAS	CESSNA 172 N6039X	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRNSP		
TIME - 1400 NAME OF AIRPORT - GRUBSTAKE STRIP DEPARTURE POINT INTENDED DESTINATION PHILLIS FLD, ALAS HEALY, ALAS TYPE OF ACCIDENT COLLIDED WITH: OBJECT GEAR COLLAPSED							
					LAST ENROUTE STOP FAIRBANKS, ALAS		
					PHASE OF OPERATION LANDING: GO-AROUND		
					LANDING: GO-AROUND		
PROBABLE CAUSE PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: OTHER							
FACTOR MISCELLANEOUS ACTS, CONDITIONS - TOUCH AND GO LANDING MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE							
REMARKS - ACFT STRUCK SEVERAL LARGE FROZEN CLUMPS OF HIGH GRASS ON ABANDONED AIRSTRIP.							
3-4537	12/17/69	WILLOW, ALAS	CESSNA 150F N6296K	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRNSP	PRIVATE, AGE 48, 745 TOTAL HOURS, 94 IN TYPE, NOT INSTRUMENT RATED.	
					DAMAGE-SUBSTANTIAL		
					INTENDED DESTINATION ANCHORAGE, ALAS		
					PHASE OF OPERATION TAKEOFF: INITIAL CLIMB		
NAME OF AIRPORT - WOLVERTON DEPARTURE POINT INTENDED DESTINATION BUTTERFLY LK, ALAS ANCHORAGE, ALAS							
TYPE OF ACCIDENT STALL: MUSH							
PROBABLE CAUSE PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED							
FACTOR PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS, CONDITIONS - AIRFRAME ICE AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: SNOW ON RUNWAY AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: OTHER							
REMARKS - FROST ON ACFT, SHORT RWY.							
3-4545	12/21/69	NR. SKWENTNA, ALAS	PIPER PA-20 N1818A	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRNSP	STUDENT, AGE 38, 82 TOTAL HOURS, 55 IN TYPE, NOT INSTRUMENT RATED.	
					DAMAGE-SUBSTANTIAL		
					INTENDED DESTINATION SHELL LAKE, ALAS		
					PHASE OF OPERATION IN FLIGHT: LOW PASS		
DEPARTURE POINT ANCHORAGE, ALAS							
TYPE OF ACCIDENT COLLISION WITH GROUND/WATER: UNCONTROLLED							
PROBABLE CAUSE PILOT IN COMMAND - SPATIAL DISORIENTATION MISCELLANEOUS ACTS, CONDITIONS - SUNGLARE TERRAIN - SNOW-COVERED							
REMARKS - 10-15 FT ABOVE SNOW COVR LAKE, PLT LOST VISUAL REFERENCE, LDG GR HIT SNOW.							

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES	FLIGHT PERIOD	Pilot Data
3-3716	12/21/69	JUNEAU,ALAS	PIPER PA-12 N2013M	CR- 0 0 1 PX- 0 0 1 DAMAGE-SUBSTANTIAL	NON COMMERCIAL PASSENGER LEISURE/PERSONAL TRANS. T-TAG HOURS 96 IN TYPE, NOT INSTRUMENT RATED.	PRIVATE, AGE 37, 100 TOTAL HOURS, 375 IN TYPE, NOT INSTRUMENT RATED.
		TIME - 0442				
		DEPARTURE POINT JUNEAU,ALAS		INTENDED DESTINATION ELIZA LAKE,ALAS		
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER/ICE INCONTROLCED			PHASE OF OPERATION IN FLIGHT UNSTRUCTURED DESENT	
		PROBABLE CAUSE PILOT IN COMMAND - INITIATED FLIGHT IN ADVERSE WEATHER CONDITIONS PILOT IN COMMAND - SPATIAL DISORIENTATION				
		FACTOR WEATHER - LOW CEILING WEATHER - FOG MISCELLANEOUS ACTS,CONDITIONS - AIRCRAFT CAME TO REST IN WATER WEATHER SIGHTING - GATE 10 BY FLIGHT SERVICE PERSONNEL AT PHINE WEATHER FD ECAST - FORECAST SUBSTANTIALLY CORRECT				
		SKY CONDITION PARTIAL OBSCURATION VISIBILITY AT ACCIDENT SITE 3/4 MILE OR LESS		CEILING AT ACCIDENT SITE 0		
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE GROUND FOG		PRECIPITATION AT ACCIDENT SITE NONE		
		TYPE OF FLIGHT PLAN VFR		TYPE OF WEATHER CONDITIONS IFR		
		REMARKS- TOOK OFF INTO KNOWN IFR CONDITIONS. FLIGHT EQUIPPED AFT.				
3-4544	12/28/69	GLENNALEEN,ALAS	PIPER PA-18 N2542Z	CR- 0 0 1 PX- 0 0 1 DAMAGE-SUBSTANTIAL	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 34, 895 TOTAL HOURS, 230 IN TYPE, NOT INSTRUMENT RATED.
		TIME - 1600				
		NAME OF AIRPORT - GUNSLIGHT MT				
		DEPARTURE POINT TYONE,ALAS		INTENDED DESTINATION BRANDT LODGE,ALAS		
		TYPE OF ACCIDENT STALL			PHASE OF OPERATION LANDING FINAL APPROACH	
		PROBABLE CAUSE PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED				
		FACTOR PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS,CONDITIONS - IMPROPERLY LOADED AIRCRAFT-WEIGHT-AND/OR C.G.				
		REMARKS- EXCEEDED AFT CG LIMITS. HEAVILY LOADED.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4682	12/29/64	GULOVIN, ALAS	STINSON V-77 N5025	CR- 0 0 1 PA- 0 0 2	COMMERCIAL ATR TAXI-PASSG S-O	COMMERCIAL, AGE 27, 528 TOTAL HOURS, 98 IN TYPE, INSTRUMENT RATED.
	TIME - 0944		DAMAGE-SUBSTANTIAL		LAST ENROUTE STOP WHITE MINIVAN	
	DEPARTURE POINT		INTENDED DESTINATION		PHASE OF OPERATION	
	NOME, ALAS		NOME, ALAS		IN FLIGHT: NORMAL CRUISE IN FLIGHT: OTHER	
	TYPE OF ACCIDENT					
	TURBULENCE					
	COLLISION WITH GROUND/WATER: UNCONTROLLED					
	PROBABLE CAUSE					
	PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING					
	PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS					
	WEATHER - LOW CEILING					
	WEATHER - DOWNDRAFT, UPDRAFTS					
	WEATHER BRIEFING - NO BRIEFING RECEIVED					
	WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT					
	SKY CONDITION			CEILING AT ACCIDENT SITE		
	OVERCAST			800		
	VISIBILITY AT ACCIDENT SITE			PRECIPITATION AT ACCIDENT SITE		
	2 MILES OR LESS			SNOW		
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE			WIND DIRECTION-DEGREES		
	UNKNOWN/NOT REPORTED			360		
	WIND VELOCITY-KNOTS			TYPE OF WEATHER CONDITIONS		
	35			VFR		
	TYPE OF FLIGHT PLAN					
	VFR					
	REMARKS - NO WX BRIEF REQUESTED BY WX BUREAU OR NOME FSS.					
3-3799	8/14/69	PHOENIX, ARIZ	BEACH 65-80 N932T	CR- 0 0 1 PA- 0 0 0	NONCOMMERCIAL COMP/EXEC	COMMERCIAL, PI-INSTR., AGE 50, 13220 TOTAL HOURS, 102 IN TYPE, INSTRUMENT RATED.
	TIME - 1500		DAMAGE-SUBSTANTIAL			
	NAME OF AIRPORT - SKY HARBOR					
	DEPARTURE POINT		INTENDED DESTINATION			
	PALM JALE, CALIF		MESA, ARIZ			
	TYPE OF ACCIDENT			PHASE OF OPERATION		
	WHEELS-UP			LANDING: LEVEL OFF/TOUCHDOWN		
	FACTOR					
	MISCELLANEOUS ACTS, CONDITIONS - LANDED ON FOAMED RUNWAY					
	EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING ON AIRPORT					
	SUSPECTED OR KNOWN AIRCRAFT DAMAGE					
	REMARKS - BOTH BEARING SUPPORTS PN 50-R20107 AND JACK SCREW FOUND BROKEN. MAIN GR OK.					

BRIEFS OF ACCIDENTS							
FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA	
3-3638	4/19/59	TEMPE, ARIZ	NAVAL FORT 43N-1 N65117	CA- 0 0 1 PA- 0 0 0	COMMERCIAL RENTAL APPLICATION	COMMERCIAL, AGE 40, 12215 TOTAL HOURS, 500 IN TYPE, INSTRUMENT RATED.	
		TIME - 1735	DAMAGE-SUBSTANTIAL				
		DEPARTURE POINT TEMPE, ARIZ	INTENDED DESTINATION TEMPE, ARIZ				
		TYPE OF ACCIDENT COLLIDED WITH: DIRT BANK			PHASE OF OPERATION IN FLIGHT: SWATH RUN		
		PROBABLE CAUSE PILOT IN COMMAND - MISJUDGED CLEARANCE					
		FACTOR WEATHER - HIGH TEMPERATURE					
		WEATHER ARTICING - NO BRIEFING RECEIVED					
		WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT					
		SKY CONDITION CLEAN			CEILING AT ACCIDENT SITE UNLIMITED		
		VISIBILITY AT ACCIDENT SITE 5 MI OVER			PRECIPITATION AT ACCIDENT SITE NONE		
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE			TEMPERATURE-F 103		
		TYPE OF WEATHER CONDITIONS VFR			TYPE OF FLIGHT PLAN NONE		
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 9999			KIND OF OPERATION - SPRAYING CROPS		
		KIND OF CROP - OTHER			TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC		
		PILOT'S SEAT BELT - FASTENED-PROPERLY			GLOVES - NOT USED		
		GOOGLES - USED			CRASH HELMET - AVAILABLE-USED		
		COCKPIT CRASHPAK - INSTALLED			CRASH BAR - NOT INSTALLED		
		TANK/HOPPER-LOCATION - FORWARD OF PILOT			TERRAIN-TYPE - LEVEL,FLAT		
		ELEVATION-AREA BEING TREATED- FEET - 1100			SWATH RUN-HOW FLOWN - WIND CALM		
		REMARKS- STRUCK IRRIGATION BORDER. SPRAYING ALFALFA.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3622	8/19/69	SOMERTON, ARIZ TIME - 2015	NAVAL FCTY N3N-3 N44936 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PA- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 47, 1400 TOTAL HOURS, 8000 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - SOMERTON						
DEPARTURE POINT			INTENDED DESTINATION			
SOMERTON, ARIZ			SOMERTON, ARIZ			
TYPE OF ACCIDENT						
ENGINE FAILURE OR MALFUNCTION						
NOSE OVER/DOWN						
PROBABLE CAUSE						
PILOT IN COMMAND - MISMANAGEMENT OF FUEL						
MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION						
FACTOR						
TERRAIN - HIGH VEGETATION						
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED						
KIND OF CROP - COTTON						
PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED						
GOOGLES - USED						
COCKPIT CRASHPAD - NOT INSTALLED						
TANK/HOPPER LOCATION - FORWARD OF PILOT						
ELEVATION-AREA BEING TREATED- FEET - 110						
PROCEDURE TURNAROUND - SECOND 1/3 OF TURN						
REMARKS - SWITCHED TO WRONG TANK. LANDED IN ALFALFA FLD.						
KIND OF OPERATION - SPAYING CROPS						
TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC						
GLOVES - NOT USED						
CRASH HELMET - AVAILABLE-USED						
CRASH BAR - NOT INSTALLED						
TERRAIN-TYPE - LEVEL, FLAT						
SHATH RUN-HOW FLOWN - WIND CALM						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3662	8/21/69	LITCHFIELD PK,ARIZ	NAVAL FACY N3N-1 N45280	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 61, 9000 TOTAL HOURS, 7000 IN TYPE, INSTRUMENT RATED.
		TIME - 1845	DAMAGE-DESTROYED			
		DEPARTURE POINT LITCHFIELD PK,ARIZ	INTENDED DESTINATION LITCHFIELD PK,ARIZ			
		TYPE OF ACCIDENT STALL: MUSH			PHASE OF OPERATION IN FLIGHT: PROCEDURE TURNAROUND	
		PROBABLE CAUSE Pilot in command - failed to obtain/maintain flying speed				
		FACTOR WEATHER - HIGH TEMPERATURE MISCELLANEOUS ACTS, CONDITIONS - LOAD NOT JETTISONED WEATHER BRIEFING - NO BRIEFING RECEIVED WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT				
		SKY CONDITION CLEAR		CEILING AT ACCIDENT SITE UNLIMITED		
		VISIBILITY AT ACCIDENT SITE 5 OR OVER		PRECIPITATION AT ACCIDENT SITE NONE		
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE		TEMPERATURE-F 109		
		TYPE OF WEATHER CONDITIONS VFR		TYPE OF FLIGHT PLAN NONE		
		SPECIAL DATA TOTAL HOURS IN CRUP CONTROL - 7000		KIND OF OPERATION - SPAYING CROPS		
		KIND OF CRUP - COTTON		TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC		
		PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED		GLOVES - NOT USED		
		GOOGLES - USED		COCKPIT CRASHPAD - NOT INSTALLED		
		CRASH BAR - NOT INSTALLED		TANK/HOPPER-LOCATION - FORWARD OF PILOT		
		TERAIN-TYPE - LEVEL,FLAT		ELEVATION-AREA BEING TREATED- FEET - 1000		
		SWATH KIN-MIN FLOWN - WIND CALM		PROCEDURE TURNAROUND - THIRD 1/3 OF TURN		
3-3602	8/22/69	MICKENBURG,ARIZ	CESSNA T337C N2623S	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS FERRY	COMMERCIAL, FL-INSTR+, AGE 35, 2190 TOTAL HOURS, 23 IN TYPE, NOT INSTRUMENT RATED.
		TIME - 1150	DAMAGE-SUBSTANTIAL			
		NAME OF AIRPORT - MICKENBURG				
		DEPARTURE POINT MICKENBURG,ARIZ	INTENDED DESTINATION PHOENIX,ARIZ			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION WHEELS-UP		PHASE OF OPERATION TAKEOFF: INITI L CLIMB LANDING: LEV/L OFF/TOUCHDOWN		
		PROBABLE CAUSE POWERPLANT - ENGINE STRUCTURE: MASTER AND CONNECTING RODS MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE MISCELLANEOUS ACTS, CONDITIONS - INTENTIONAL WHEELS-UP COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- CONNECTING ROD IN NO 1 CYL BROKE.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DAT.	INJURIES F S M/D:	FLIGHT PURPOSE	PILOT DATA
-3695	8/26/69	PALO VERDE, ARIZ. TIME - 1330	CESSNA 188 N985SV DAMAGE-DESTROYED	LK- 0 0 1 PX 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 50, 14000 TOTAL HOURS, 275 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - BUCKEYE DEPARTURE POINT BUCKEYE, ARIZ INTENDED DESTINATION BUCKEYE, ARIZ						
TYPE OF ACCIDENT: STALL: MUSH PHASE OF OPERATION IN FLIGHT: PROCEDURE TURNAROUND						
PROBABLE CAUSE PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						
FACTOR WEATHER - HIGH TEMPERATURE MISCELLANEOUS ACTS, CONDITIONS - LOAD NOT JETTISONED WEATHER BRIEFING - NO BRIEFING RECEIVED WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT						
SKY CONDITION CLEAR CEILING AT ACCIDENT SITE UNLIMITED						
VISIBILITY AT ACCIDENT SITE 5 OR OVER PRECIPITATION AT ACCIDENT SITE NONE						
OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE TEMPERATURE-F 110						
WIND DIRECTION-DEGREES 270 WIND VELOCITY-KNOTS 3						
TYPE OF WEATHER CONDITIONS VFR TYPE OF FLIGHT PLAN NONE						
SPECIAL DATA TOTAL HOURS IN CRSP CONTROL - 9999 KIND OF OPERATION - SPAYING CRSPS KIND OF CRSP - COTTON TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GLOVES - NOT USED GOOGLES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH PAD - INSTALLED CRASH BAR - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT TERRAIN-TYPE - LEVEL, FLAT ELEVATION-AREA BEING TREATED- FEET - 600 SWATH RUN-HOW FLOWN - CROSSWIND PROCEDURE TURNAROUND - THIRD 1/3 OF TURN						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/V	FLIGHT PURPOSE	PILOT DATA
3-3650	8/26/69	MARBLE CNO, ARIZ	PIPEK PA-24 N640MP DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL FL INSTR., AGE 44, 6750 TOTAL HOURS, 389 IN TYPE, NOT INSTRUMENT RATED.
		TIME - 1315				
		NAME OF AIRPORT - CLIFF DWELLERS				
		DEPARTURE POINT	INTENDED DESTINATION			
		MARBLE CNO, ARIZ	PAGE, PRIZ			
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		STALL: MUSH		TAKEOFF: INITIAL CLIMB		
		PROBABLE CAUSE				
		PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING				
		PILOT IN COMMAND - PREMATURE LIFT-OFF				
		PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED				
		PILOT IN COMMAND - FAILED TO ABORT TAKEOFF				
		FACTOR				
		WEATHER - HIGH DENSITY ALTITUDE				
		WEATHER BRIEFING - NO BRIEFING RECEIVED				
		WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT				
		SKY CONDITION		CEILING AT ACCIDENT SITE		
		CLEAR		UNLIMITED		
		VISIBILITY AT ACCIDENT SITE		PRECIPITATION AT ACCIDENT SITE		
		5 OR OVER		NONE		
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE		RELATIVE BEARING OF WIND		
		NONE		HEAD WIND 338-022 DEGREES		
		TEMPERATURE-F		WIND DIRECTION-DEGREES		
		105		230		
		WIND VELOCITY-KNOTS		TYPE OF WEATHER CONDITIONS		
		5		VFR		
		TYPE OF FLIGHT PLAN				
		NONE				
		REMARKS- GAT 105DEG F, DENSITY ALT APROX 8500FT.				
3-3809	8/28/69	WENDEN, ARIZ	MOONEY M20A N8365E DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 43, 2000 TOTAL HOURS, 32 IN TYPE, NOT INSTRUMENT RATED.
		TIME - 1145				
		DEPARTURE POINT	INTENDED DESTINATION			
		NOGALES, ARIZ	LAS VEGAS, NEV			
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		PROPELLER/RUTOR FAILURE: PROPELLER		IN FLIGHT: NORMAL CRUISE		
		PROBABLE CAUSE				
		POWERPLANT - PROPELLER AND ACCESSORIES: BLADES				
		MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE				
		FACTOR				
		MISCELLANEOUS ACTS, CONDITIONS - SEPARATION IN FLIGHT				
		EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND				
		PROP/ENGINE VIBRATION				
		REMARKS- PROP BLADE FAILED, SEPARATED. VIBRATION CAUSED ENG TO COME OFF MOUNT. LANDED ON RIVER BED OK.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M N	FLIGHT PURPOSE	PILOT DATA
3-3808	8/29/69	GILA BEND, ARIZ TIME - 1915	AERO COMOR 680 N6823S DAMAGE-SUBSTANTIAL			COMMERCIAL, AGE 29, 1340 TOTAL HOURS, 439 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - GILA BEND						
DEPARTURE POINT			INTENDED DESTINATION	LAST ENROUTE STOP		
POMONA, CALIF			TUCSON, ARIZ	GILA BEND, ARIZ		
TYPE OF ACCIDENT						
OVERSHOOT				PHASE OF OPERATION		
COLLIDED WITH: DITCHES				LANDING: LEVEL OFF/TOUCHDOWN		
LANDING: ROLL						
PROBABLE CAUSE						
PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED						
PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND						
FACTOR						
WEATHER - HIGH TEMPERATURE						
WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, IN PERSON						
WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT						
SKY CONDITION						
CLEAR						
VISIBILITY AT ACCIDENT SITE						
5 OR OVER						
OBSTRUCTIONS TO VISION AT ACCIDENT SITE						
NONE						
TEMPERATURE-F						
105						
TYPE OF FLIGHT PLAN						
VFR						
REMARKS - POSITIONING PERS AND EQUIP FOR AIR RACE. LANDED HALF-WAY DOWN Rwy.						
CEILING AT ACCIDENT SITE						
UNLIMITED						
PRECIPITATION AT ACCIDENT SITE						
NONE						
RELATIVE BEARING OF WIND						
CALM						
TYPE OF WEATHER CONDITIONS						
VFR						

TIME OF ACCIDENT		PILOT DATA		PHASE OF OPERATION		PILOT DATA	
DATE	TIME	NAME	RATING	TYPE	GRADE	NAME	RATING
3-3945 4/8/69	1700Z	SCOTTSDALE, ARIZ	PETER MARSH	PROFICIENT	INSTR. 1	SCOTTSDALE, ARIZ	PROFICIENT
			SENIOR	EXPERIENCED	INSTR. 1		EXPERIENCED
			DAMAGED-SUBSTANTIAL				
NAME OF AIRPORT - SCOTTSDALE		INTENDED DESTINATION		PHASE OF OPERATION			
DEPARTURE POINT		SCOTTSDALE, ARIZ		TAKING OFF/LEVEL OFF			
TIME - 1700Z							
TYPE OF ACCIDENT							
HARD LANDING - GEAR COLLAPSED							
PROBABLE CAUSE							
PILOT IN COMMAND - EXCEEDED PIRE PLATE JUDGMENT							
PILOT IN COMMAND - INITIATED FLIGHT IN ADVERSE WEATHER CONDITIONS							
WEATHER - UNKNOWN/UNKNOWNS							
TELEGRAMS - NO TELEGRAMS RECEIVED							
NOTES - PILOT - INSTRUMENT RATED REPORTED							
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON CAN							
SKY CONDITION		PRECIPITATION AT ACCIDENT SITE		SKY CONDITION		PRECIPITATION AT ACCIDENT SITE	
UNKNOWN/DID NOT REPORTED		RAIN IN WIND		UNKNOWN/DID NOT REPORTED		UNKNOWN/DID NOT REPORTED	
VISIBILITY AT ACCIDENT SITE		WIND DIRECTION-DEGREES		VISIBILITY		WIND VELOCITY-KNOTS	
5.0K MTS		00		5.0		00	
STRUCTURES OR VEHICLES AT ACCIDENT SITE		TYPE OF WEATHER CONDITIONS		STRUCTURES OR VEHICLES		TYPE OF WEATHER CONDITIONS	
NONE		UNKNOWN		NONE		UNKNOWN	
WIND VELOCITY-KNOTS		TYPE		WIND VELOCITY-KNOTS		TYPE	
0		WIND DIRECTION-DEGREES		0		WIND DIRECTION-DEGREES	
TYPE OF FLIGHT PLAN		WIND VELOCITY-KNOTS		TYPE		WIND VELOCITY-KNOTS	
NOTE		WIND VELOCITY-KNOTS		TYPE		WIND VELOCITY-KNOTS	
REMARKS- FNU TWO DOWNDRAFT AFTER TAKEN OFF ABV KEDDO TRAINING IN ROCKY MOUNTAIN SQUALLS X AND N.							
3-3945 4/8/69		SCOTTSDALE, ARIZ		CESSNA 150		STUDENT, AGE 29, 13 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.	
TIME - 1830				P/N/SDN		PX- 0 0 0 DUAL	
NAME OF AIRPORT - SCOTTSDALE		INTENDED DESTINATION		PHASE OF OPERATION			
DEPARTURE POINT		SCOTTSDALE, ARIZ		LANDING: LEVEL OFF/TOUCHDOWN			
TIME - 1830				LANDING: LEVEL OFF/TOUCHDOWN			
TYPE OF ACCIDENT							
HARD LANDING							
GEAR COLLAPSED							
PROBABLE CAUSE							
PILOT IN COMMAND - IMPROPER LEVEL OFF							
PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING							
FACTOR							
MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE							
REMARKS- AFT GALLOONED. FIRST SOLO.							

BRIEF OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4005	9/17/69	PHOENIX, ARIZ TIME - 0025	CESSNA 150 N6622J DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0 SOLD	INSTRUCTIONAL	STUDENT, AGE 54, 16 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - SKY HARBOR DEPARTURE POINT - PHOENIX, ARIZ TYPE OF ACCIDENT - HARD LANDING GEAR COLLAPSED	INTENDED DESTINATION LOCAL		PHASE OF OPERATION LANDING, LEVEL OFF/TOUCHDOWN LANDING, ROLL	
		PROBABLE CAUSE PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING FACTOR MISCELLANEOUS ACTS, CONDITIONS - SUNGLARE MISCELLANEOUS ACTS, CONDITIONS - TOUCH AND GO LANDING MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE				
3-4069	9/19/69	ITCHED PK, ARIZ TIME - 0730	GRUMMAN 164A N-14X DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0 SOLD	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 47, 7200 HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE PT WADDELL FARM STRIP TYPE OF ACCIDENT COLLISION WITH WIRES/POLES	INTENDED DESTINATION LOCAL		PHASE OF OPERATION IN FLIGHT, SPRAY RUN	
		PROBABLE CAUSE PILOT IN COMMAND - MISJUDGED CLEARANCE				
		SPECIAL DATA TOTAL HOURS IN CHP CONTROL - UNKNOWN/NOT REPORTED KIND OF CHP - CHP PILOTS SEAT BELT - UNKNOWN/NOT REPORTED JUNGLES - USED COCKPIT UPHOLSTERY - NOT INSTALLED TANK/HOPPER LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 1150 REMARKS - CRASHED INVERTED, SPRAYING PARATHIONE		KIND OF OPERATION - SPRAYING CHP TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOxic GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH CAR - INSTALLED TERRAIN-TYPE - LEVEL/FLAT SPRAY PUN-HOW FLOWN - CROSSWIND		

DETAILS OF ACCIDENT							
FILE	DATE	LOCATION	AIRCRAFT DATA	PHASE OF OPERATION	PILOT DATA		
3-4016	9/27/69	PHOENIX, ARIZ.	CESSNA 150 N3294U DAMAGE-RESTRUCTURE	CHE- 0 0 1 INSTRUCTIONAL PX- 0 0 0 SOLO	SUPERVISOR, INSTRUMENT AUG 1968, 500 TOTAL HOURS ALL IN TYPE, INSTRUMENT RATED		
NAME OF AIRPORT = AVAUX, MEXICO							
DEPARTURE POINT		INTENDED DESTINATION		PHASE OF OPERATION			
AVAUX, MEXICO		ST. MEXICO, MEXICO		TAKOFF/RUN			
TYPE OF ACCIDENT		PROBABLE CAUSE		TAKOFF/INITIAL CLIMB			
GEAR COLLAPSED		DUAL STUDENT - LACK PER. INTEGRATION OF FLIGHT CONTROLS					
TIME - 1500		DUAL STUDENT - FAILED TO SUSTAIN/MAINTAIN FLYING SPEED					
PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT		REMARKS - HIT FENCE, STUCK PAUL RAY AND THEN HIT UTILITY					
3-4015	9/27/69	TOCSON, ARIZ.	CESSNA 150 N3131M DAMAGE-RESTRUCTURE	CHE- 0 0 1 NONCOMMERCIAL PX- 0 0 0 PERSONAL/PERSONAL TRANSF.	SUPERVISOR, INSTRUMENT AUG 1968, 500 TOTAL HOURS ALL IN TYPE, INSTRUMENT RATED		
NAME OF AIRPORT = FREEWAY		INTENDED DESTINATION		PHASE OF OPERATION			
DEPARTURE POINT		TOCSON, ARIZ.		IN FLIGHT-OTHER			
TYPE OF ACCIDENT		FACTOR		LANDING: LEVEL OFF/TOUCHDOWN			
ENGINE FAILURE OR MALFUNCTION		POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR INDETERMINED REASONS					
GEAR COLLAPSED		FACTOR					
		MISCELLANEOUS ACTS/CONDITIONS - OVERLOAD FAILURE					
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FIRE/LOSS OF ENGINE		COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FIRE/LOSS OF ENGINE					
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND		EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND					
3-4087	10/2/69	PHOENIX, ARIZ.	CESSNA 150 N3294U DAMAGE-SUBSTANTIAL	CHE- 0 0 1 INSTRUCTIONAL PX- 0 0 0 SOLO	STUDENT, AGE 18, 17 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED		
NAME OF AIRPORT = SKY HARBOR		INTENDED DESTINATION		PHASE OF OPERATION			
DEPARTURE POINT		PHOENIX, ARIZ.		LANDING: LEVEL OFF/TOUCHDOWN			
TYPE OF ACCIDENT		FACTOR		LANDING: LEVEL OFF/TOUCHDOWN			
HARD LANDING		PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNDED LANDING					
GEAR COLLAPSED		FACTOR					
		MISCELLANEOUS ACTS/CONDITIONS - OVERLOAD FAILURE					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES	FLIGHT F S M/H P/D/PST	PILOT DATA
3-4166	10/7/69	WILLIAMS, ARIZ	NAVION A N4277K DAMAGE-DESTROYED	CR= 0 0 1 PERSON KILLED PR= 0 0 0 TEST	PHASE OF OPERATION TAKEN OFF LOCAL LANDING LOCAL	PRIVATE, AGE 43, 455 TEST FLIGHT, 45 IN TYPE, NOT INSTRUMENT RATED.
		TIME = 1620				
		NAME OF AIRPORT = WILLIAMS	DEPARTURE POINT	INTENDED DESTINATION		
		WILLIAMS, ARIZ		LOCAL		
		TYPE OF ACCIDENT			PHASE OF OPERATION TAKEN OFF LOCAL LANDING LOCAL	
		ENGINE FAILURE OR MALFUNCTION HARD LANDING				
		PROBABLE CAUSE				
		POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNKNOWN REASONS PILOT IN COMMAND - IMPROPER LEVEL OFF COMPLETE PILOT LOSS - COMPLETE ENGINE FAILURE/LOSS OF CONTROL EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND				
		REMARKS - TEST FLT AFT ENG CHANGE.				
3-4324	10/19/69	FLAGSTAFF, ARIZ	PIPER PA-28 N7624P DAMAGE-SUBSTANTIAL	CR= 0 0 1 PERSON KILLED PR= 0 0 0 PERSONAL/PERSONAL TRAVEL	PHASE OF OPERATION TAKEN OFF LOCAL LANDING LOCAL	PRIVATE, AGE 57, 575 TEST FLIGHT, 77 IN TYPE, NOT INSTRUMENT RATED.
		TIME = 1800				
		NAME OF AIRPORT = PULLEIAN FIELD	DEPARTURE POINT	INTENDED DESTINATION		
		FLAGSTAFF, ARIZ		LOCAL		
		TYPE OF ACCIDENT			PHASE OF OPERATION TAKEN OFF LOCAL	
		GEAR COLLAPSED				
		PROBABLE CAUSE				
		PERSONNEL - MAINTENANCE/SERVICING/INSPECTION: INADEQUATE MAINTENANCE AND INSPECTION AIRCRAFT - LANDING GEAR: NORMAL RETRACTION/EXTEND ASSEMBLY				
		REMARKS - NOSE OR REAR WHEEL ADJUSTMENT AND OR GEAR NOT LIFTED.				
3-4220	10/19/69	DOUGLAS, ARIZ	WACO UP-7 N4970U DAMAGE-DESTROYED	CR= 0 0 1 PERSON KILLED PR= 0 0 0 PERSONAL/PERSONAL TRAVEL	PHASE OF OPERATION TAKEN OFF LOCAL LANDING LOCAL	PRIVATE, AGE 45, 409 TEST FLIGHT, 20 IN TYPE, NOT INSTRUMENT RATED.
		TIME = 1730				
		DEPARTURE POINT	INTENDED DESTINATION			
		DOUGLAS, ARIZ		LOCAL		
		TYPE OF ACCIDENT			PHASE OF OPERATION TAKEN OFF LOCAL	
		COLLISION WITH GROUND/WATER: CONTROLLED				
		PROBABLE CAUSE				
		PILOT IN COMMAND - MISJUDGED ALTITUDE MISCELLANEOUS ACTS/CONDITIONS - UNWARRANTED FOR FLYING				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S/M/N	FLIGHT PURPOSE	PILOT DATA
3-4230	10/19/69	GUADALUPE,ARIZ TIME - 1030	CESSNA A180 N35250 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 41, 12500 TOTAL HOURS, 1500 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - SANDERS DEPARTURE POINT CHANDLER,ARIZ	INTENDED DESTINATION BUCKEYE,ARIZ		PHASE OF OPERATION LANDING: FINAL APPROACH LANDING: ROLL	
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION GEAR COLLAPSED				
		PROBABLE CAUSE POWERPLANT - MISCELLANEOUS: POWERPLANT FAILURE FOR UNDETERMINED REASUNS TERRAIN - ROUGH/UNEVEN				
		FACTOR MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEDOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND				
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF CROP - UNKNOWN/NOT REPORTED PILOT'S SEAT BELT - FASTENED-PROPERLY GOOGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT			KIND OF OPERATION - FERRY TYPE OF CHEMICAL USED - DRY CHEMICAL-TOXIC GLOVES - USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED	
3-4316	10/26/69	BAGDAD,ARIZ TIME - 0845	CESSNA 1720 N2534U DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 22, 108 TOTAL HOURS, UNK/NA IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT PRESCOTT,ARIZ	INTENDED DESTINATION YODO RANCH		PHASE OF OPERATION IN FLIGHT: OTHER	
		TYPE OF ACCIDENT COLLIDED WITH: TREES				
		PROBABLE CAUSE PILOT IN COMMAND - IMPRPER IN-FLIGHT DECISIONS OR PLANNING PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT				
		FACTOR WEATHER - DOWNDRAFT,UPDRAFTS WEATHER BRIEFING - NO BRIEFING RECEIVED WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT				
		SKY CONDITION CLEAR			CEILING AT ACCIDENT SITE UNLIMITED	
		VISIBILITY AT ACCIDENT SITE 5 OR OVER			PRECIPITATION AT ACCIDENT SITE NONE	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE			TYPE OF WEATHER CONDITIONS VFR	
		TYPE OF FLIGHT PLAN NONE				
		REMARKS- HAD BEEN LOOKING FOR DEER. CAUGHT DOWNDRAFT. SETTLED IN TREES.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4369	11/3/69	CASA GRANDE,ARIZ TIME - 1630	GLOBE GC-1A N80720 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 51, 2300 TOTAL HOURS, 1800 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - THREE POINT DEPARTURE POINT SUPERIOR,ARIZ TYPE OF ACCIDENT STALL; SPIN	INTENDED DESTINATION CASA GRANDE,ARIZ		PHASE OF OPERATION LANDING: TRAFFIC PATTERN-CIRCLING	
		PROBABLE CAUSE PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED REMARKS- PLT DISTRACTED BY VISUAL GR CHECK.				
3-4366	11/4/69	YUMA,ARIZ TIME - 1000	NAVAL FCTY N3N-3 N65027 DAMAGE-SUBSTANTIAL	CH- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 39, 7500 TOTAL HOURS, 5500 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - MARSH DEPARTURE POINT YUMA,ARIZ TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN	INTENDED DESTINATION YUMA,ARIZ		PHASE OF OPERATION IN FLIGHT: PROCEDURE TURNAROUND LANDING: ROLL	
		PROBABLE CAUSE PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PERSONNEL - MAINTENANCE,SERVICING,INSPECTION: IMPROPERLY SERVICED AIRCRAFT (OWNER-PILOT) MISCELLANEOUS ACTS,CONDITIONS - WATER IN FUEL FACTOR TERRAIN - WET,SOFT GROUND COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND				
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF CROP - LETTUCE PILOT'S SEAT BELT - FASTENED-PROPERLY GOOGLES - USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED-FEET - 100 PROCEDURE TURNAROUND - FIRST 1/3 OF TURN REMARKS- FUELED FROM MOBILE TANK WITH INADEQUATE FILTER.		KIND OF OPERATION - SPAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - USED CRASH HELMET - AVAILABLE-USED CRASH BAR - NOT INSTALLED TERRAIN-TYPE - LEVEL,FLAT SWATH RUN-HOW FLOWN - CROSSWIND		

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4354	11/5/69	TUCSON,ARIZ TIME - 1420	CESSNA 150 N6665S DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 22, 137 TOTAL HOURS, 92 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT TUCSON,ARIZ	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT COLLIDED WITH: TREES			PHASE OF OPERATION IN FLIGHT: OTHER	
		PROBABLE CAUSE PILOT IN COMMAND - EXERCISED POOR JUDGMENT MISCELLANEOUS ACTS,CONDITIONS - UNWARRANTED LOW FLYING				
		FACTOR MISCELLANEOUS ACTS,CONDITIONS - SIMULATED CONDITIONS				
		REMARKS- HIT TREE ON GU-ARUUNA AFTER SIMULATED FORCED LDG. PLT SAID ENCOUNTERED DOWNDRIFT.				
3-4421	11/8/69	ST JOHNS,ARIZ TIME - 0930	CESSNA 172 N8110L DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 24, 59 TOTAL HOURS, 2 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - ST JOHNS MUNI				
		DEPARTURE POINT GALLUP,N MEX	INTENDED DESTINATION GALLUP,N MEX		LAST ENROUTE STOP WINDOW ROCK,ARIZ	
		TYPE OF ACCIDENT HARD LANDING			PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN	
		GEAR COLLAPSED			LANDING: LEVEL OFF/TOUCHDOWN	
		PROBABLE CAUSE PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING				
		FACTOR PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL WEATHER - HIGH DENSITY ALTITUDE				
		SKY CONDITION CLEAR			CEILING AT ACCIDENT SITE UNLIMITED	
		VISIBILITY AT ACCIDENT SITE 5 OR OVER			PRECIPITATION AT ACCIDENT SITE NONE	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE			TEMPERATURE-F 50	
		WIND VELOCITY-KNOTS CALM			TYPE OF WEATHER CONDITIONS VFR	
		TYPE OF FLIGHT PLAN VFR				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4459	11/12/69	PHOENIX,ARIZ	DEHAVILLAND DH-114 N1420Z	CR- 0 0 2 PX- 0 0 0	MISCELLANEOUS TEST	COMMERCIAL, AGE 47, 8200 TOTAL HOURS, 800 IN TYPE, INSTRUMENT RATED.
	TIME - 1450		DAMAGE-SUBSTANTIAL			
		NAME OF AIRPORT - SKY HARBOR				
		DEPARTURE POINT	INTENDED DESTINATION			
		PHOENIX,ARIZ	LOCAL			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		GEAR COLLAPSED			LANDING: ROLL	
		PROBABLE CAUSE				
		AIRFRAME - LANUING GEAR: MAIN GEAR-SHOCK ABSORBING ASSY,STRUTS,ATTACHMENTS, ETC.				
		MISCELLANEOUS ACTS,CONDITIONS - DISCONNECTED				
		REMARKS- L LGD GR RETRACT JACK TO ASSEM BOLT MISSING,NOT FOUND.ACFT FLOWN 13.IHR SINCE LGD GR MAINT.				
3-4289	11/14/69	PHOENIX,ARIZ	HUGHES 269B N944OF	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL BUSINESS	COMMERCIAL, FL. INSTR., AGE 30, 1307 TOTAL HOURS, 295 IN TYPE, NOT INSTRU- MENT RATED.
	TIME - 0800		DAMAGE-SUBSTANTIAL			
		NAME OF AIRPORT - ESTRELA M/				
		DEPARTURE POINT	INTENDED DESTINATION			
		PHOENIX,ARIZ	PHOENIX,ARIZ			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		COLLIDED WITH OBJECT			LANDING: POWER-ON LANDING	
		PROBABLE CAUSE				
		PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN				
		REMARKS- LANDED ON SMALL MT SIDE HELIPORT.T/R HIT BRUSH ON EDGE OF HELIPORT.				
3-4343	11/24/69	GLENDALE,ARIZ	BEECH C35 N756D	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 32, 428 TOTAL HOURS, 17 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1420		DAMAGE-SUBSTANTIAL			
		NAME OF AIRPORT - AIRHAVEN				
		DEPARTURE POINT	INTENDED DESTINATION			
		GLENDALE,ARIZ	LOCAL			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		ENGINE FAILURE UN FUNCTION			LANDING: FINAL APPROACH	
		GEAR COLLAPSED			LANDING: ROLL	
		PROBABLE CAUSE				
		POWERPLANT - MISCELLANEOUS: POWERPLANT FAILURE FOR UNDETERMINED REASONS				
		TERRAIN - ROUGH/UNEVEN				
		FACTOR				
		MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE				
		COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE				
		EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND				
		REMARKS- LNDD IN COTTON FLD.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4338	11/25/69	TUCSON,ARIZ	CESSNA 172 N6163L	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRNSP	PRIVATE, AGE 45, LLL TOTAL HOURS, 21 IN TYPE, NOT INSTRUMENT RATED.
		TIME - 1130	DAMAGE-SUBSTANTIAL			
		NAME OF AIRPORT - FREEWAY	INTENDED DESTINATION			
		DEPARTURE POINT	LOCAL			
		TUCSON,ARIZ				
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		HARD LANDING			LANDING: LEVEL OFF/TOUCHDOWN	
		GEAR COLLAPSED			LANDING: LEVEL OFF/TOUCHDOWN	
		PROBABLE CAUSE				
		PILOT IN COMMAND - IMPROPER LEVEL OFF				
		PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING				
		FACTOR				
		WEATHER - UNFAVORABLE WIND CONDITIONS				
		MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE				
		WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE				
		WEATHER FORECAST - UNKNOWN/NOT REPORTED				
		SKY CONDITION			CEILING AT ACCIDENT SITE	
		CLEAR			UNLIMITED	
		VISIBILITY AT ACCIDENT SITE			PRECIPITATION AT ACCIDENT SITE	
		5 OR OVER			NONE	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE			RELATIVE BEARING OF WIND	
		NONE			HEAD WIND 330-022 DEGREES	
		TEMPERATURE- 70			WIND DIRECTION-DEGREES	
		WIND VELOCITY-KNOTS 18			120	
		TYPE OF FLIGHT PLAN			TYPE OF WEATHER CONDITIONS	
		None			VFR	
		REMARKS- WIND GUSTY.				
3-4511	12/2/69	SCOTTSDALE,ARIZ	CESSNA 172 N7513T	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 39, 204 TOTAL HOURS, 12 IN TYPE, NOT INSTRUMENT RATED.
		TIME - 1045	DAMAGE-SUBSTANTIAL			
		NAME OF AIRPORT - SCOTTSDALE	INTENDED DESTINATION			
		DEPARTURE POINT	LOCAL			
		SCOTTSDALE,ARIZ			PHASE OF OPERATION	
		TYPE OF ACCIDENT			LANDING: LEVEL OFF/TOUCHDOWN	
		GROUND-ATTER LOOP-SWERVE			LANDING: ROLL	
		GEAR COLLAPSED				
		PROBABLE CAUSE				
		PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL				
		PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND				
		FACTOR				
		MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE				
		REMARKS- ACFT DRIFTED L BFO T/D.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4535	12/15/69	SEDONA,ARIZ TIME - 1130	CESSNA 182 N8434S DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 47, 168 TOTAL HOURS, 27 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - SEDONA DEPARTURE POINT VAN NUYS,CALIF TYPE OF ACCIDENT HARD LANDING	INTENDED DESTINATION PRESCOTT,ARIZ		PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN	
		PROBABLE CAUSE PILOT IN COMMAND - IMPROPER LEVEL OFF REMARKS- CRANGED PROP,FUSELAGE.				
3-4436	12/15/69	SCOTTDALE,ARIZ TIME - 1115	BELL 47D1 N7732 DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 25, 1532 TOTAL HOURS, 68 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT SCOTTDALE,ARIZ TYPE OF ACCIDENT HARD LANDING	INTENDED DESTINATION SCOTTDALE,ARIZ		PHASE OF OPERATION LANDING: POWER-OFF AUTOROTATIVE LANDING	
		PROBABLE CAUSE MISCELLANEOUS ACTS,CONDITIONS - SIMULATED CONDITIONS DUAL STUDENT - IMPROPER OPERATION OF FLIGHT CONTROLS PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT				
3-4552	12/23/69	WINSTOW,ARIZ TIME - 1615	MORONEY M-20C N6746U DAMAGE-SUBSTANTIAL	CR- 0 0 1 PA- 0 0 0	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 55, 3125 TOTAL HOURS, 1000 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT CORTEZ,COLO TYPE OF ACCIDENT PROPELLER/ROTOR FAILURE: PROPELLER WHEELS-UP	INTENDED DESTINATION PHOENIX,ARIZ		PHASE OF OPERATION IN FLIGHT: NORMAL CRUISE LANDING: LEVEL OFF/TOUCHDOWN	
		PROBABLE CAUSE POWERPLANT - PROPELLER AND ACCESSORIES: HUBS POWERPLANT - PROPELLER AND ACCESSORIES: BLADES MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE AIRFRAME - LANDING GEAR: NOSEWHEEL ASSEMBLIES MISCELLANEOUS ACTS,CONDITIONS - JAMMED FACTOR MISCELLANEOUS ACTS,CONDITIONS - SEPARATION IN FLIGHT EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- PROP HUB CRACKED IN THREAED AREA LOST NR 2 BLADE,ENG MOUNT BOLTS SHEARED ENG DROOP JAMMED NOSE GR.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4554	12/25/69 NA.PHOENIX,ARIZ		CESSNA 150 N3783J	CR- 0 1 0 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 20, 49 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
TIME - 1700						
DEPARTURE POINT PHOENIX,ARIZ						
INTENDED DESTINATION LOCAL						
TYPE OF ACCIDENT COLLISION WITH GROUND/WATER: CONTROLLED						
PHASE OF OPERATION IN FLIGHT: OTHER						
PROBABLE CAUSE PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING REMARKS- TRIED TO OUTCLIMB MTN RIDGE.						
3-4553	12/26/69 KEARNEY,ARIZ		ERCO 415-C0 N99644	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 30, 305 TOTAL HOURS, 170 IN TYPE, NOT INSTRUMENT RATED.
TIME - 1255						
NAME OF AIRPORT - KEARNEY						
DEPARTURE POINT KEARNEY,ARIZ						
INTENDED DESTINATION LOCAL						
TYPE OF ACCIDENT HARD LANDING GEAR COLLAPSED						
PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN LANDING: LEVEL OFF/TOUCHDOWN						
PROBABLE CAUSE PILOT IN COMMAND - IMPROPER LEVEL OFF FACTOR MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4550	12/31/69	FLAGSTAFF,ARIZ	CESSNA 182 N71006 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 55, 367 TOTAL HOURS, 219 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1530					
		NAME OF AIRPORT - PULLIAM FIELD	INTENDED DESTINATION			
		DEPARTURE POINT	FLAGSTAFF,ARIZ			
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		GROUNDED-WATER LOOP-SWERVE		LANDING: ROLL		
		NOSE OVER/DOWN		LANDING: ROLL		
		PROBABLE CAUSE				
		PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS				
		FACTOR				
		WEATHER - UNFAVORABLE WIND CONDITIONS				
		WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE				
		WEATHER FORECAST - UNKNOWN/NOT REPORTED				
		SKY CONDITION		CEILING AT ACCIDENT SITE		
		CLEAR		UNLIMITED		
		VISIBILITY AT ACCIDENT SITE		PRECIPITATION AT ACCIDENT SITE		
		5 OR OVER		NONE		
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE		TEMPERATURE-F		
		NAME		39		
		WIND DIRECTION-DEGREES		WIND VELOCITY-KNOTS		
		300		10		
		TYPE OF WEATHER CONDITIONS		TYPE OF FLIGHT PLAN		
		VFR		VFR		
		REMARKS- GUSTY WINDS.				
3-4549	12/31/69	PHOENIX,ARIZ	CESSNA 310B N5463A DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 57, 6000 TOTAL HOURS, 2000 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1820					
		NAME OF AIRPORT - SKY HARBOR	INTENDED DESTINATION			
		DEPARTURE POINT	PHOENIX,ARIZ			
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		ENGINE FAILURE OR MALFUNCTION		IN FLIGHT: NORMAL CRUISE		
		WHEELS-UP		LANDING: LEVEL OFF/TOUCHDOWN		
		PROBABLE CAUSE				
		PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING				
		PILOT IN COMMAND - MISMANAGEMENT OF FUEL				
		MISCELLANEOUS ACTS/CONDITIONS - FUEL STARVATION				
		PILOT IN COMMAND - FAILED TO EXTEND LANDING GEAR				
		COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEDOUT-1 ENGINE				
		REMARKS- R ENG FAILED DUE FUEL EXHAUSTED R TANK, PLT CHOSE NOT TO CROSSFEED L TANK.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3942	9/7/69	ELAINE,ARK	BOEING A75NL N61554 DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 43, 7500 TOTAL HOURS, 1000 IN TYPE, INSTRUMENT RATED.
		TIME - 1700	DEPARTURE POINT ELAINE,ARK	INTENDED DESTINATION ELAINE,ARK	PHASE OF OPERATION	
			TYPE OF ACCIDENT TURBULENCE COLLISION WITH GROUND/WATER: UNCONTROLLED		IN FLIGHT: PROCEDURE TURNAROUND IN FLIGHT: UNCONTROLLED DESCENT	
			PROBABLE CAUSE PILOT IN COMMAND - MISJUDGED DISTANCE MISCELLANEOUS - VORTEX TURBULENCE			
			SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 2000 KIND OF CROP - BEANS PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED-FEET - 215 PROCEDURE TURNAROUND - SECOND 1/3 OF TURN REMARKS- FLEW INTO SLIPSTREAM OF ANOTHER AG ACFT.		KIND OF OPERATION - SPAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - NOT INSTALLED TERRAIN-TYPE - LEVEL,FLAT SWATH RUN-HOW FLOWN - WIND CALM	
3-3985	9/7/69	BARTON,ARK	PIPER PA-18 N9855D DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 42, 3000 TOTAL HOURS, 500 IN TYPE, NOT INSTRUMENT RATED.
		TIME - 0700	NAME OF AIRPORT - JONES	INTENDED DESTINATION	PHASE OF OPERATION	
			DEPARTURE POINT BARTON,ARK	BARTON,ARK	TAKEOFF: INITIAL CLIMB	
			TYPE OF ACCIDENT COLLIDED WITH: CROP			
			PROBABLE CAUSE PILOT IN COMMAND - EXERCISED POOR JUDGMENT FACTOR TERRAIN - HIGH OBSTRUCTIONS			
			SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF CROP - COTTON PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - AFT OF PILOT REMARKS- FLEW UNDER WIRES. SPRAY BOOMS CAUGHT SOY BEANS ACROSS ROAD.		KIND OF OPERATION - SPAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - NOT INSTALLED	

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3961	9/9/69	ELAINE, ARK	PIPER PA-25 N7441Z DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 35, 1450 TOTAL HOURS, 250 IN TYPE, NOT INSTRUMENT RATED.
		TIME - 1945				
		NAME OF AIRPORT - WILLIAMS STRIP DEPARTURE POINT SNOW LAKE, ARK TYPE OF ACCIDENT COLLIDED WITH: WIRES/POLES	INTENDED DESTINATION ELAINE, ARK		PHASE OF OPERATION LANDING: TRAFFIC PATTERN-CIRCLING	
		PROBABLE CAUSE PILOT IN COMMAND - EXERCISED POOR JUDGMENT PILOT IN COMMAND - BECAME LOST/DISORIENTED MISCELLANEOUS ACTS,CONDITIONS - NOT ALIGNED WITH RUNWAY/INTENDED LANDING AREA AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: OTHER TERRAIN - HIGH OBSTRUCTIONS FIRE AFTER IMPACT REMARKS- PLT ATTEMPTED NITE LDG ON UNLIGHTED AG STRIP USING LDG LIGHTS.				
3-3962	9/9/69	COY, ARK	PIPER PA-25 N4870Y DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, FL. INSTR., AGE 40, 4000 TOTAL HOURS, 100 IN TYPE, INSTRUMENT RATED.
		TIME - 1110				
		NAME OF AIRPORT - FARMERS FLY CORP DEPARTURE POINT COY, ARK TYPE OF ACCIDENT OVERSHOOT COLLIDED WITH: DITCHES	INTENDED DESTINATION LOCAL		PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN LANDING: ROLL	
		PROBABLE CAUSE PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND AIRFRAME - LANDING GEAR: BRAKING SYSTEM (NORMAL SYSTEM) MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE FACTOR MISCELLANEOUS ACTS,CONDITIONS - DOWNWIND				
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF CROP - COTTON PILOT'S SEAT BELT - FASTENED-PROPERLY GOOGLES - NOT USED COCKPIT CRASHPAD - NUT INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED-FEET - 250 REMARKS- TAILWIND 12-15 K. ACFT HAD HISTORY OF BRAKE PROBLEMS.	KIND OF OPERATION - SPAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL, FLAT SWATH RUN-HOW FLOWN - CROSSWIND			

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4675	9/9/69	TUCKERMAN, ARK	PIPER PA-24 N8690P DAMAGE-SUBSTANTIAL	CR- 0 0 1 PK- 0 0 0	MISCELLANEOUS OTHER	STUDENT, AGE 29, 10 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - TUCKERMAN DEPARTURE POINT TUCKERMAN, ARK	INTENDED DESTINATION LOCAL		PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN LANDING: ROLL	
		TYPE OF ACCIDENT OVERSHOT COLLIDED WITH: DITCHES				
		PROBABLE CAUSE PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND				
		REMARKS- FLIGHT WAS TO MOVE ACFT TO ANOTHER LOCATION FOR LOG GP REPAIRS.				
3-3905	9/11/69	HUGHES, ARK	PIPER PA-25 N6538Y DAMAGE-DESTROYED	CR- 1 0 0 PK- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 50, 12000 TOTAL HOURS, 200 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - HUGHES DEPARTURE POINT HUGHES, ARK	INTENDED DESTINATION LOCAL		PHASE OF OPERATION IN FLIGHT: SWATH RUN IN FLIGHT: SWATH RUN	
		TYPE OF ACCIDENT COLLIDED WITH: WIRES/POLES NOSE OVER/DOWN				
		PROBABLE CAUSE PILOT IN COMMAND - MISJUDGED CLEARANCE TERRAIN - HIGH OBSTRUCTIONS				
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF CROP - COTTON PILOT'S SEAT BELT - FASTENED-PROPERLY GOOGLES - NOT USED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 210		KIND OF OPERATION - SPAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-NOT USED TERRAIN-TYPE - ROLLING SWATH RUN-HOW FLOWN - CROSSWIND		
		REMARKS- TAILWHEEL CAUGHT TWO WIRES OF SECOND ROW OF WIRES.				
3-3937	9/13/69	HUMPHREY, ARK	PIPER PA-12 N7852H DAMAGE-SUBSTANTIAL	CR- 0 0 1 PK- 0 0 2	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 50, 2849 TOTAL HOURS, 984 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - HUMPHREY DEPARTURE POINT CONWAY, ARK	INTENDED DESTINATION HUMPHREY, ARK		PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN LANDING: ROLL	
		TYPE OF ACCIDENT UNDERSHOT NOSE OVER/DOWN				
		PROBABLE CAUSE PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND TERRAIN - HIGH VEGETATION				
		REMARKS- ACFT SETTLED INTO 3 FT HIGH SOY BEAN PLANTS.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3930	9/16/69	CAMDEN,ARK	CESSNA 150 N23464 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 50, 54 TOTAL HOURS, 52 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - MARRELL FIELD				
		DEPARTURE POINT CAMDEN,ARK	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT HARD LANDING GEAR COLLAPSED			PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN LANDING: HOLL	
		PROBABLE CAUSE PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BUONCED LANDING				
		FACTOR MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE				
3-3683	9/23/69	ELICIA,ARK	CHAMPION 7ECA N2880G DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS UNKNOWN/NOT REPORTED	CERTIFICATE UNKNOWN, AGE UNK/NR, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, UNK/NR INSTRUMENT RATED.
		DEPARTURE POINT UNKNOWN/NOT REPORTED	INTENDED DESTINATION UNKNOWN/NOT REPORTED			
		TYPE OF ACCIDENT UNDETERMINED			PHASE OF OPERATION UNKNOWN/NOT REPORTED	
		PROBABLE CAUSE MISCELLANEOUS - UNDETERMINED				
		FACTOR MISCELLANEOUS ACTS,CONDITIONS - STOLEN OR UNAUTHORIZED USE OF AIRCRAFT				
		REMARKS- ACFT FOUND INVERTED IN COTTON FLD. INJURY INDEX AND TOTAL ABD PRESUMED.				
3-4091	9/27/69	MABELVILLE,ARK	AERONCA 65-CA N39574 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 29, 40 TOTAL HOURS, 37 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - LEE GARRET				
		DEPARTURE POINT LITTLE ROCK,ARK	INTENDED DESTINATION JACKSVNLLE,ARK		LAST ENROUTE STOP MABELVILLE,ARK	
		TYPE OF ACCIDENT STALL: MUSH			PHASE OF OPERATION TAKEOFF: INITIAL CLIMB	
		PROBABLE CAUSE PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED				
		PILOT IN COMMAND - PREMATURE LIFT-OFF				
		PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS				
		FACTOR TERRAIN - HIGH OBSTRUCTIONS				
		REMARKS- ARPT SURROUNDED BY WIRES, TREES. PLT SAID ACFT CLIMBING TOO SLOWLY SO HE LVED OFF AND REDUCED POWER.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4114	9/29/69	HUGHES,ARK TIME - 1030	CRUMLAN G-164 N507Y DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 37, 5000 TOTAL HOURS, 3000 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - AG STRIP DEPARTURE POINT HUGHES,ARK	INTENDED DESTINATION LOCAL		PHASE OF OPERATION TAKEOFF: INITIAL CLIMB LANDING: OTHER	
		TYPE OF ACCIDENT STALL: RUSH GEAR COLLAPSED				
		PROBABLE CAUSE PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED TERRAIN - WET,SOFT GROUND				
		FACTOR MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE				
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF CROP - GRAIN FIELDS GLOVES - USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED			KIND OF OPERATION - SEEDING CROPS PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOOGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT	
		REMARKS- RUSHED INTO BEAN FIELD AFT TAKEOFF FROM SHORT AG STRIP.				
3-4037	9/30/69	PINEVILLE,ARK TIME - 0830	CESSNA 140 N90017 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 29, UNK/NA TOTAL HOURS, UNK/NA IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT BALNUT RIDGE,ARK	INTENDED DESTINATION UNKNOWN/NOT REPORTED		PHASE OF OPERATION TAKEOFF: INITIAL CLIMB	
		TYPE OF ACCIDENT COLLIDED WITH TREES				
		PROBABLE CAUSE PILOT IN COMMAND - BECAME LOST/DISORIENTED PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN TERRAIN - ROUGH/UNEVEN TERRAIN - HIGH OBSTRUCTIONS				
		FACTOR MISCELLANEOUS ACTS,CONDITIONS - STOLEN OR UNAUTHORIZED USE OF AIRCRAFT MISSING AIRCRAFT - LATER RECOVERED EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT LOW ON FUEL				
		REMARKS- RECOVERY DATE 9/30/69,T/O FROM FARM FIELD.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-6120	10/3/69	NEWPORT,ARK	PIPER PA-25 N6707Z	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 25, 1080 TOTAL HOURS, 800 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 0800		DAMAGE-SUBSTANTIAL			
	DEPARTURE POINT NEWPORT,ARK		INTENDED DESTINATION LOCAL			
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN				PHASE OF OPERATION IN FLIGHT: SWATH RUN LANDING: NOLL	
	PROBABLE CAUSE POWERPLANT - ENGINE STRUCTURE: VALVE ASSEMBLIES MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE TERRAIN - HIGH VEGETATION					
	PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT UN LAND					
	SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 1000 KIND OF CROP - COTTON PILOT'S SEAT BELT - FASTENED-PROPERLY GOOGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/CUPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED-FEET - 237 PROCEDURE TURNAROUND - THIRD 1/3 OF TURN			KIND OF OPERATION - DEFOLIATION (LIQUID) TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - USED CRASH HELMET - AVAILABLE-NOT USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL-FLAT SWATH RUN-MOW FLOWN - CROSSWIND		
	REMARKS- MA 2 CYL EXH VALVE BROKE. LND IN SOY BEAN FLD. SPRAYING DEF.					
3-4207	10/16/69	SPRINGDALE,ARK	TAYLORCRAFT DL N26554	CR- 0 0 1 PX- 0 0 0 DT- 0 0 2	NONCOMMERCIAL BUSINESS	STUDENT, AGE 20, 150 TOTAL HOURS, 4 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1835		DAMAGE-SUBSTANTIAL			
	NAME OF AIRPORT - SPRINGDALE					
	DEPARTURE POINT POGERS,ARK		INTENDED DESTINATION FAVETTEVILLE,ARK			
	TYPE OF ACCIDENT COLLISION WITH AIRCRAFT: BOTH ON GROUND				PHASE OF OPERATION TAXI: FROM LANDING	
	PROBABLE CAUSE PILOT IN COMMAND - ATTEMPTED OPERATION W/KNOWN DEFICIENCIES IN EQUIPMENT PILOT IN COMMAND - EXERCISED POOR JUDGMENT EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING ON AIRPORT APPROACHING DARKNESS					
	REMARKS- N26554,UNEQUIPPED w/LTS, WAS TAXYING ON EDGE OF RHY. N6707Z HAD OPERATING LTS.UNCONTROLLED APT.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S H/N	FLIGHT PURPOSE	PILOT DATA
3-4207	10/16/69	SPRINGDALE,ARK	PIPER PA-22 N6647C	CR- 0 0 1 PR- 0 0 1 DAMAGE-SUBSTANTIAL DT- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRNSP	COMMERCIAL, FL INSTR., AGE 26, 1050 TOTAL HOURS, 950 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - SPRINGDALE				
		DEPARTURE POINT	INTENDED DESTINATION			
		SPRINGDALE,ARK	SPRINGDALE,ARK			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		COLLISION WITH AIRCRAFT: BOTH ON GROUND			TAKEOFF: RUN	
		PROBABLE CAUSE				
		PERSONNEL - MISCELLANEOUS-PERSONNEL: PILOT OF OTHER AIRCRAFT				
3-4204	10/16/69	PINE BLUFF,ARK	BEECH 55 N5620A	CR- 0 0 1 PR- 0 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 38, 1450 TOTAL HOURS, 99 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - GRIDER				
		DEPARTURE POINT	INTENDED DESTINATION			
		ROGERS,ARK	PINE BLUFF,ARK			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		ENGINE FAILURE OR MALFUNCTION			LANDING: TRAFFIC PATTERN-CIRCLING	
		WHEELS-UP			LANDING: LEVEL OFF/TOUCHDOWN	
		PROBABLE CAUSE				
		PILOT IN COMMAND - MISHANDLING OF FUEL				
		MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION				
		MISCELLANEOUS ACTS,CONDITIONS - INTENTIONAL WHEELS-UP				
		COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE				
		EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIPAD.				
		REMARKS- DIDNT SWITCH TANKS. FAILED TO USE BOOST PUMP DURING RESTART ATTEMPT.				
3-4219	10/19/69	N.LITTLE ROCK,ARK	GLOBE GC-1A N80953	CR- 0 1 0 PR- 0 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRNSP	PRIVATE, AGE 36, 2100 TOTAL HOURS, 2 IN TYPE, NOT INSTRUMENT RATED.
		DAMAGE-SUBSTANTIAL				
		NAME OF AIRPORT - N.LITTLE ROCK				
		DEPARTURE POINT	INTENDED DESTINATION			
		N.LITTLE ROCK,ARK	LOCAL			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		STALL: RUSH			TAKEOFF: INITIAL CLIMB	
		PROBABLE CAUSE				
		PILOT IN COMMAND - PREMATURE LIFT-OFF				
		MISCELLANEOUS ACTS,CONDITIONS - FAILED TO USE ALL AVAILABLE RUNWAY				
		FACTOR				
		MISCELLANEOUS ACTS,CONDITIONS - TOUCH AND GO LANDING				
		PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-6267	10/27/69	FAYETTEVILLE,ARK	STINSON 108-2 N444C TIME - 0830	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 18, 78 TOTAL HOURS, 22 IN TYPE, NOT INSTRUMENT RATED.
			NAME OF AIRPORT - DRAKE FIELD DEPARTURE POINT STUTTGART,ARK	INTENDED DESTINATION FAVETTEVILLE,ARK		
			TYPE OF ACCIDENT GROUND-HATER LOOP-SHERVE		PHASE OF OPERATION LANDING: ROLL	
			PROBABLE CAUSE PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS AIRFRAME - LANDING GEAR; BRAKING SYSTEM (NORMAL SYSTEM)			
			FACTOR MISCELLANEOUS ACTS,CONDITIONS - HYDRAULIC FAILURE MISCELLANEOUS ACTS,CONDITIONS - PRESSURE, NONE MISCELLANEOUS ACTS,CONDITIONS - LEAK/LEAKAGE MISCELLANEOUS ACTS,CONDITIONS - DOWNWIND			
			REMARKS- R WING SUBST DAMAGE,R BRAKE CYL SEAL WORN ALLOWED HYD FLUID TO LEAK OUT.			
3-6283	11/2/69	LITTLE ROCK,ARK	PIPER PA-24 N7994P TIME - 1526	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 33, 260 TOTAL HOURS, 24 IN TYPE, NOT INSTRUMENT RATED.
			NAME OF AIRPORT - ADAMS FIELD DEPARTURE POINT DAYTON,OHIO	DAMAGE-SUBSTANTIAL INTENDED DESTINATION AUSTIN,TEX		
			TYPE OF ACCIDENT WHEELS-UP		LAST ENROUTE STOP WALNUT RIDGE,ARK	
			PROBABLE CAUSE AIRFRAME - FUSELAGE: WHEEL WELL DOORS MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE		PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN	
			FACTOR MISCELLANEOUS ACTS,CONDITIONS - INTENTIONAL WHEELS-UP			
			REMARKS- NOSE GA DOOR FORWARD HINGE BROKEN.MISALIGNED DOOR PREVENTED GR STRUT FROM EXTEND.			

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4426	11/6/69	DERMOTT, ARK TIME - 1500	PIPER PA-28 N604BW DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 32, 357, TOTAL HOURS, 236 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - JENKINS FARM						
DEPARTURE POINT INTENDED DESTINATION						
DERMOTT, ARK MC GEEHE, ARK						
TYPE OF ACCIDENT PHASE OF OPERATION						
STALL/TWIST TAKEOFF: INITIAL CLIMB						
COLLIDED WITH DITCHES LANDING: ROLL						
PROBABLE CAUSE						
PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING						
PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN						
PILOT IN COMMAND - PREMATURE LIFT-OFF						
FACTOR						
PILOT IN COMMAND - FAILED TO ABORT TAKEOFF						
TERRAIN - ROUGH/UNEVEN						
TERRAIN - HIGH OBSTRUCTIONS						
WEATHER - HIGH DENSITY ALTITUDE						
SKY CONDITION						
SCATTERED CEILING AT ACCIDENT SITE						
VISIBILITY AT ACCIDENT SITE UNLIMITED						
5 OR OVER PRECIPITATION AT ACCIDENT SITE						
OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE						
HAZE TEMPERATURE-F						
WIND VELOCITY-KNOTS 70						
CALM TYPE OF WEATHER CONDITIONS						
TYPE OF FLIGHT PLAN VFR						
NONE						
REMARKS- FARM FLD 1300FT LONG WITH SOFT TREES AT SNR. TXOF REQUIRED APPROX 1600 FT IN EXTNG CONDITIONS.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-6278	11/15/69	MENA,ARK	CESSNA 120 N1958V	CR- 0 0 1 PA- 0 0 1	MISCELLANEOUS SEARCH AND RESCUE	PRIVATE, AGE 46, 700 TOTAL HOURS, 40 IN TYPE, NOT INSTRUMENT RATED.
		TIME - 1235	DAMAGE-SUBSTANTIAL			
		NAME OF AIRPORT - MENA				
		DEPARTURE POINT MENA,ARK	INTENDED DESTINATION MENA,ARK			
		TYPE OF ACCIDENT NOSE OVER/DOWN			PHASE OF OPERATION TAXI: FROM LANDING	
		PROBABLE CAUSE FACTOR	PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS			
		WEATHER - UNFAVORABLE WIND CONDITIONS				
		WEATHER BRIEFING - SELF-HELP,PILOT CHECKED WEATHER DATA				
		WEATHER FORECAST - UNKNOWN/NOT REPORTED				
		SKY CONDITION CLEAR		CEILING AT ACCIDENT SITE UNLIMITED		
		VISIBILITY AT ACCIDENT SITE 5 OR OVER		PRECIPITATION AT ACCIDENT SITE NONE		
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE		RELATIVE BEARING OF WIND TAIL WIND 150-202 DEGREES		
		TEMPERATURE-F 50		WIND DIRECTION-DEGREES 260		
		WIND VELOCITY-KNOTS 15		TYPE OF WEATHER CONDITIONS VFR		
		TYPE OF FLIGHT PLAN NONE				
		REMARKS- DOWNWIND TURN OFF RWY,PLT USED UP ELEVATORS.				
3-6476	11/30/69	EL DORADO,ARK	CESSNA 172 N5072A	CR- 0 0 1 PA- 0 0 0	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 32, 910 TOTAL HOURS, 500 IN TYPE, INSTRUMENT RATED.
		TIME - 1405	DAMAGE-SUBSTANTIAL			
		DEPARTURE POINT SHreveport,LA	INTENDED DESTINATION EL DORADO,ARK			
		TYPE OF ACCIDENT OVERSHOOT		PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN		
		GEAR COLLAPSED		LANDING: ROLL		
		PROBABLE CAUSE FACTOR	PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: POORLY MAINTAINED RUNWAY SURFACE			
		MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE				
		REMARKS- NOSE WHEEL STRUCK ROUGH DEPRESSION IN 1400FT STRIP.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/H	FLIGHT PURPOSE	PILOT DATA
3-4160	12/1/69	AUGUSTA,ARK	BEACH H35 N167D DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 31, J02 TOTAL HOURS, 300 IN TYPE, NOT INSTRUMENT RATED.
		TIME - 1615				
		NAME OF AIRPORT - TAGGART				
		DEPARTURE POINT	INTENDED DESTINATION			
		DALLAS,TEX	NEW MADRID,MO			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		ENGINE FAILURE OR MALFUNCTION			IN FLIGHT: NORMAL CRUISE	
		GEAR COLLAPSED			LANDING: ROLL	
		PROBABLE CAUSE				
		PILOT IN COMMAND - MISMANAGEMENT OF FUEL				
		MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION				
		FACTOR				
		MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE				
		TERRAIN - ROUGH/UNEVEN				
		COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE				
		EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND				
		REMARKS- FUEL SELECTOR ON EMPTY TANK. OTHER TANK HAD FUEL. GR STRUCK DITCH.				
3-4493	12/7/69	TYKONZA,ARK	CESSNA 172H N2420L DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	MISCELLANEOUS FERRY	STUDENT, AGE 16, 320 TOTAL HOURS, 280 IN TYPE, NOT INSTRUMENT RATED.
		TIME - 1200				
		NAME OF AIRPORT - TYKONZA				
		DEPARTURE POINT	INTENDED DESTINATION			
		OSCEOLA,KANS	FORREST CITY,ARK			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		ENGINE FAILURE OR MALFUNCTION			IN FLIGHT: NORMAL CRUISE	
		COLLIDED WITH TREES			LANDING: FINAL APPROACH	
		PROBABLE CAUSE				
		POWERPLANT - MISCELLANEOUS: POWERPLANT FAILURE FOR UNDETERMINED REASONS				
		TERRAIN - HIGH OBSTRUCTIONS				
		PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE				
		EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND				
3-4539	12/16/69	NEWARK,ARK	CESSNA 192 N8617T DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 43, 170 TOTAL HOURS, 24 IN TYPE, NOT INSTRUMENT RATED.
		TIME - 1600				
		NAME OF AIRPORT - FARM STRIP				
		DEPARTURE POINT	INTENDED DESTINATION			
		NEWARK,ARK	NEWARK,ARK			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		OVERSHOOT			LANDING: LEVEL OFF/TOUCHDOWN	
		GEAR COLLAPSED			LANDING: ROLL	
		PROBABLE CAUSE				
		PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED				
		PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND				
		TERRAIN - WET,SOFT GROUND				
		FACTOR				
		MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3796	5/20/69	LANCASTER,CALIF	CESSNA 150F N1501T DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 36, 28 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	TIME - 0537					
		NAME OF AIRPORT - STEKES RANCH				
		DEPARTURE POINT	INTENDED DESTINATION			
		LANCASTER,CALIF	LANCASTER,CALIF			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		STALL			IN FLIGHT: LUN PASS	
		PROBABLE CAUSE				
		PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT				
		PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED				
		REMARKS- PLT RECEIVED TO HAVE BEEN TAKING PICTURES OF FRIENDS HOME.				
3-3722	7/21/69	MONTAGUE,CALIF	AERO COMMAND 500-B N890CP DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 4 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 52, 7420 TOTAL HOURS, 420 IN TYPE, INSTRUMENT RATED.
	TIME - 0840					
		NAME OF AIRPORT - MONTAGUE				
		DEPARTURE POINT	INTENDED DESTINATION			
		MONTAGUE,CALIF	WILLOW CREEK,CALIF			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		ENGINE FAILURE OR MALFUNCTION			TAKEOFF: INITIAL CLIMB	
		STALL: MUSH			TAKEOFF: INITIAL CLIMB	
		PROBABLE CAUSE				
		POWERPLANT - MISCELLANEOUS: POWERPLANT FAILURE FOR UNDETERMINED REASONS				
		PILOT IN COMMAND - PREMATURE LIFT-OFF				
		PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED				
		FACTOR				
		MISCELLANEOUS ACTS, CONDITIONS - INTENTIONAL WHEELS-UP				
		COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE				
		REMARKS- N ENG FAILED. PLT ROTATED PRIOR TO REACHING SAFE SINGLE ENG SPEED.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/H	FLIGHT PURPOSE	PILOT DATA
3-3723	8/8/69	HANFORD,CALIF	PIPER PA-25 N6864Z DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL.INSTR., AGE 26, 1300 TOTAL HOURS, 250 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT HANFORD,CALIF	INTENDED DESTINATION HANFORD,CALIF		PHASE OF OPERATION IN FLIGHT: PULLUP FROM SWATH RUN	
		TYPE OF ACCIDENT COLLIDED WITH: TREES				
		PROBABLE CAUSE PILOT IN COMMAND - MISJUDGED CLEARANCE				
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 250 KIND OF CROP - OTHER PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 246 PROCEDURE TURNAROUND - ENTRY TO PROCEDURE TURN		KIND OF OPERATION - SPAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - NOT INSTALLED TERRAIN-TYPE - LEVEL,FLAT SWATH RUN-HOW FLOWN - CROSSWIND		
		FIRE AFTER IMPACT				
		REMARKS- STRUCK 90 FT TREE. CHOLINESTERASE CHECK PERFORMED,RESULT NORMAL. SPRAYING ALFALFA.				
3-3625	8/18/69	ADIN,CALIF	PIPER PA-18 N5784D DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 1	COMMERCIAL OTHER	COMMERCIAL, FL.INSTR., AGE 35, 1254 TOTAL HOURS, 90 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT SUSANVILLE,CALIF	INTENDED DESTINATION UNKNOWN/NOT REPORTED		PHASE OF OPERATION IN FLIGHT: LOW PASS	
		TYPE OF ACCIDENT COLLIDED WITH: OBJECT				
		PROBABLE CAUSE PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS FACTOR MISCELLANEOUS ACTS,CONDITIONS - SUNGLARE				
		REMARKS- R WG STRUCK ROAD SIGN. WILDLIFE PATROL.				
3-3624	8/19/69	PLACERVILLE,CALIF	CESSNA 140 N1746N DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 50, 492 TOTAL HOURS, 34 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - PLACERVILLE				
		DEPARTURE POINT SACRAMENTO,CALIF	INTENDED DESTINATION SACRAMENTO,CALIF		LAST ENROUTE STOP PLACERVILLE,CALIF	
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE NOSE OVER/DOWN			PHASE OF OPERATION LANDING: ROLL LANDING: ROLL	
		PROBABLE CAUSE DUAL STUDENT - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3623	8/19/69	FORT BRAGG,CALIF	CESSNA 411 N295BC DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL CORP/EXEC	AIRLINE TRANSPORT, AGE 55, 11003 TOTAL HOURS, 75 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - UNION LUMBER CO. DEPARTURE POINT SAN FRANCISCO,CALIF INTENDED DESTINATION FORT BRAGG,CALIF			PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN	
		TYPE OF ACCIDENT WHEELS-UP				
		PROBABLE CAUSE PILOT IN COMMAND - FAILED TO EXTEND LANDING GEAR				
		FACTOR MISCELLANEOUS ACTS,CONDITIONS - CHECKLIST-FAILED TO USE MISCELLANEOUS ACTS,CONDITIONS - PILOT FATIGUE				
3-3661	8/20/69	MADERA,CALIF	CESSNA 180 N8114V DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, FL. INSTR., AGE 54, 27000 TOTAL HOURS, 2200 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - DUSTER STRIP DEPARTURE POINT MADERA,CALIF INTENDED DESTINATION MADERA,CALIF			PHASE OF OPERATION TAKEOFF: RUN	
		TYPE OF ACCIDENT COLLIDED WITH DITCHES				
		PROBABLE CAUSE PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN				
		FACTOR WEATHER - HIGH TEMPERATURE PILOT IN COMMAND - FAILED TO ABORT TAKEOFF WEATHER BRIEFING - NO BRIEFING RECEIVED WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT				
		SKY CONDITION CLEAR			CEILING AT ACCIDENT SITE UNLIMITED	
		VISIBILITY AT ACCIDENT SITE 5 OR OVER			PRECIPITATION AT ACCIDENT SITE NONE	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE			RELATIVE BEARING OF WIND CALM	
		TEMPERATURE-F 98			TYPE OF WEATHER CONDITIONS VFR	
		TYPE OF FLIGHT PLAN NONE				
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 9999 KIND OF CROP - COTTON PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOOGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT			KIND OF OPERATION - SPAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED	
		REMARKS- ATTEMPTED T/O FROM STRIP UNSUITABLE DUE TO 98 DEG TEMP,CALM WIND AND LOAD.				

BRILLS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3663	8/21/69	AUBURN,CALIF	CESSNA 150 N22673 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 33, 27 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - AUBURN	INTENDED DESTINATION			
		DEPARTURE POINT AUBURN,CALIF	AUBURN,CALIF			
		TYPE OF ACCIDENT HARD LANDING GEAR COLLAPSED			PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN LANDING: LEVEL OFF/TOUCHDOWN	
		PROBABLE CAUSE PILOT IN COMMAND - MISJUDGED SPEED PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING				
		FACTOR MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE				
		REMARKS- SHORT FLD LNDG.				
3-3673	8/21/69	VISALIA,CALIF	PIPER PA-25 N6356Z DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, FL. INSTR., AGE 39, 6500 TOTAL HOURS, 600 IN TYPE, NOT INSTRU- MENT RATED.
		NAME OF AIRPORT - SEQUOIA	INTENDED DESTINATION			
		DEPARTURE POINT VISALIA,CALIF	VISALIA,CALIF			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION GEAR COLLAPSED			PHASE OF OPERATION TAKEOFF: INITIAL CLIMB LANDING: ROLL	
		PROBABLE CAUSE POWERPLANT - MISCELLANEOUS: POWERPLANT FAILURE FOR UNDETERMINED REASONS TERRAIN - ROUGH/UNEVEN				
		FACTOR MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEDOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND				
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 5000 KIND OF CROP - OTHER PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOOGLES - USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT FIRE AFTER IMPACT			KIND OF OPERATION - DUSTING CROPS TYPE OF CHEMICAL USED - DRY CHEMICAL-TOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-NOT USED CRASH BAR - NOT INSTALLED	
		REMARKS- LND IN ROUGH PASTURE. DUSTING MILO.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
I-3674	8/21/69	LODI, CALIF	CALLAIR A-9 N8238H DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL. INSTR., AGE 26, 377 TOTAL HOURS, 52 IN TYPE, NOT INSTRUMENT RATED.
		TIME - 1100				
DEPARTURE POINT		INTENDED DESTINATION				
LODI, CALIF		LODI, CALIF				
TYPE OF ACCIDENT					PHASE OF OPERATION	
STALL					IN FLIGHT: PROCEDURE TURNAROUND	
PROBABLE CAUSE						
PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						
FACTOR						
WEATHER - HIGH TEMPERATURE						
WEATHER BRIEFING - NO BRIEFING RECEIVED						
WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT						
SAY CONDITION				CEILING AT ACCIDENT SITE		
CLEAR				UNLIMITED		
VISIBILITY AT ACCIDENT SITE				PRECIPITATION AT ACCIDENT SITE		
5 OR OVER				NONE		
OBSTRUCTIONS TO VISION AT ACCIDENT SITE				TEMPERATURE-F		
NONE				90		
WIND DIRECTION-DEGREES				WIND VELOCITY-KNOTS		
270				2		
TYPE OF WEATHER CONDITIONS				TYPE OF FLIGHT PLAN		
VFR				NONE		
SPECIAL DATA				KIND OF OPERATION - SPAVING CROPS		
TOTAL HOURS IN CROP CONTROL - 85				TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC		
KIND OF CROP - TOMATOES				GLOVES - USED		
PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED				CRASH HELMET - AVAILABLE-USED		
GOOGLES - NOT USED				CRASH BAR - INSTALLED		
COCKPIT CRASHPAD - NOT INSTALLED				TERRAIN-TYPE - LEVEL, FLAT		
TANK/HOPPER-LOCATION - FORWARD OF PILOT				SWATH RUN-HOW FLOWN - CROSSWIND		
ELEVATION-AREA BEING TREATED- FEET - 65						
PROCEDURE TURNAROUND - SECOND 1/3 OF TURN						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3666	8/23/69	CHINO, CALIF TIME - 1055	CESSNA 140 N77119 DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0 DT- 0 0 2	INSTRUCTIONAL DUAL	COMMERCIAL, FL. INSTR., AGE 35, 969 TOTAL HOURS, 3 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - CHINO DEPARTURE POINT CHINO, CALIF	INTENDED DESTINATION LOCAL		PHASE OF OPERATION TAKEOFF: INITIAL CLIMB LANDING: LEVEL OFF/TOUCHDOWN	
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION HARD LANDING				
		PROBABLE CAUSE PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL STATION TERRAIN - HIGH VEGETATION				
		FACTOR MISCELLANEOUS ACTS, CONDITIONS - TOUCH AND GO LANDING COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- FUEL SELECTOR POS L TANK,FUEL R TANK 3/4,L TANK 1/6.INSTR PLT THOUGHT FUEL SELECTOR POS TO R TANK.				
3-3697	8/24/69	HUNTINGTN BCH, CAL TIME - 1330	CESSNA 150 N60423 DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0 DT- 0 0 2	INSTRUCTIONAL DUAL	COMMERCIAL, FL. INSTR., AGE 29, 1840 TOTAL HOURS, 1350 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - MEADOWLARK DEPARTURE POINT HUNTINGTN BCH, CAL	INTENDED DESTINATION HUNTINGTN BCH, CAL		PHASE OF OPERATION STATIC: PARKED-ENGINES NOT OPERATING	
		TYPE OF ACCIDENT COLLISION WITH AIRCRAFT: BOTH ON GROUND				
		PROBABLE CAUSE PERSONNEL - MISCELLANEOUS-PERSONNEL: PILOT OF OTHER AIRCRAFT FACTOR PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES, DIRECTIVES, ETC. REMARKS- CESSNA ON RUN UP PAD. PLT WAS TALKING TO STUDENT PRIOR TO HIS FIRST SOLO FLT.				
3-3697	8/24/69	HUNTINGTN BCH, CAL TIME - 1330	AERONCA 110C N9482E DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1 DT- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP TOTAL HOURS, 189 IN TYPE, NOT INSTRUMENT RATED.	PRIVATE, AGE 30, 390
		NAME OF AIRPORT - MEADOWLARK DEPARTURE POINT HUNTINGTN BCH, CAL	INTENDED DESTINATION UNKNOWN/NOT REPORTED		PHASE OF OPERATION TAXI: TO TAKEOFF	
		TYPE OF ACCIDENT COLLISION WITH AIRCRAFT: BOTH ON GROUND				
		PROBABLE CAUSE PILOT IN COMMAND - FAILED TO SEE AND AVOID OTHER AIRCRAFT FACTOR PERSONNEL - MISCELLANEOUS-PERSONNEL: PILOT OF OTHER AIRCRAFT REMARKS- AERONCA TAXIED INTO CESSNA PARKED ON RUNUP PAD.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3725	8/28/69	S LKE TAHOE,CALIF TIME - 1141	CESSNA 150 N6465S DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL. INSTR., AGE 21, 410 TOTAL HOURS, 395 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - SOUTH LAKE TAHOE DEPARTURE POINT - S LKE TAHOE,CALIF INTENDED DESTINATION - LOCAL TYPE OF ACCIDENT - STALL			LAST ENROUTE STOP MINDEN,NEV PHASE OF OPERATION LANDING: FINAL APPROACH	
		PROBABLE CAUSE DUAL STUDENT - FAILED TO OBTAIN/MAINTAIN FLYING SPEED PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT FACTOR WEATHER - DOWNDRAG,UPDRAFTS WEATHER BRIEFING - NO BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED				
		SKY CONDITION CLEAR VISIBILITY AT ACCIDENT SITE 5 OR OVER OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE TEMPERATURE-F 69 WIND VELOCITY-KNOTS 6 TYPE OF FLIGHT PLAN NONE			CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE RELATIVE BEARING OF WIND RIGHT QUARTERING HEAD WIND 023-067 DEGREES WIND DIRECTION-DEGREES 210 TYPE OF WEATHER CONDITIONS VFR	
3-3887	8/29/69	LIVERMORE,CALIF TIME - 1150	PIPER PA-18A N3689P DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRNSP	AIRLINE TRANSPORT, AGE 46, 6060 TOTAL HOURS, 40' IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - LIVERMORE DEPARTURE POINT - LIVERMORE,CALIF INTENDED DESTINATION - LIVERMORE,CALIF TYPE OF ACCIDENT - ENGINE FAILURE OR MALFUNCTION GEAR COLLAPSED			PHASE OF OPERATION TAKEOFF: INITIAL CLIMB LANDING: ROLL	
		PROBABLE CAUSE PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING. PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION FACTOR TERRAIN - ROUGH/UNEVEN MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- FUEL SELECTOR IN OFF POSITION.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/H	FLIGHT PURPOSE	PILOT DATA
3-3080	8/30/69	ARLINGTON, CALIF	PIPER J3C-65 N42333	CR- 0 1 0 PI- 0 0 0	MISCELLANEOUS AIR SHOW/RACING	ATR, FLIGHT INSTR., AGE 30, 11600 TOTAL HOURS, 351 IN TYPE, INSTRUMENT RATED.
		TIME - 1945	DAMAGE-SUBSTANTIAL			
		DEPARTURE POINT RIVERSIDE, CALIF	INTENDED DESTINATION RIVERSIDE, CALIF			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION STALL/ SPIN			PHASE OF OPERATION IN FLIGHT: ACROBATICS IN FLIGHT: ACROBATICS	
		PROBABLE CAUSE MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE				
		REMARKS- ENG QUIT AT TOP OF LOW ALT HAMMERHEAD STALL. ACFT ENTERED SPIN, PLT FAILED TO RECOVER. SHOW PRACTICE				
3-3076	8/30/69	CASTROVILLE, CALIF	BOEING 727 N4767V	CR- 0 0 1 PI- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 55, 12640 TOTAL HOURS, UNK/MHR IN TYPE, NOT INSTRUMENT RATED.
		TIME - 1015	DAMAGE-SUBSTANTIAL			
		DEPARTURE POINT CASTROVILLE, CALIF	INTENDED DESTINATION CASTROVILLE, CALIF			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH TREES			PHASE OF OPERATION TAKEOFF: INITIAL CLIMB LANDING: LEVEL OFF/TOUCHDOWN	
		PROBABLE CAUSE POWERPLANT - ENGINE STRUCTURE: CYLINDER ASSEMBLY MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE FACTOR MISCELLANEOUS ACTS, CONDITIONS - JETTISONED LOAD PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND				
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF CROP - LETTUCE PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOOGLES - USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT			KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - USED CRASH HELMET - AVAILABLE-USED CRASH BAR - NOT INSTALLED	
		REMARKS- NR 9 CYL HEAD FAILED. HIGH TIME ENG.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3873	8/30/69	MACDOEL,CALIF	BOEING A7BN1 N5868D	CR- 0 0 1 COMMERCIAL PX- 0 0 0 AERIAL APPLICATION		
		TIME - 0700	DAMAGE-SUBSTANTIAL			COMMERCIAL, FL. INSTR., AGE 32, 3050 TOTAL HOURS, 100 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT MACDOEL,CALIF	INTENDED DESTINATION MACDOEL,CALIF			
		TYPE OF ACCIDENT STALL: RUSH			PHASE OF OPERATION IN FLIGHT: PROCEDURE TURNAROUND	
		PROBABLE CAUSE PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED				
		FACTOR WEATHER - HIGH DENSITY ALTITUDE MISCELLANEOUS ACTS/CONDITIONS - LOAD NOT JETTISONED				
		WEATHER BRIEFING - NO BRIEFING RECEIVED				
		WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT				
		SKY CONDITION CLEAR		CEILING AT ACCIDENT SITE UNLIMITED		
		VISIBILITY AT ACCIDENT SITE 5 OR OVER		PRECIPITATION AT ACCIDENT SITE NONE		
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE		TEMPERATURE-F 70		
		TYPE OF WEATHER CONDITIONS VFR		TYPE OF FLIGHT PLAN NONE		
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED		KIND OF OPERATION - SPAYING CROPS		
		KIND OF CROP - POTATOES		TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC		
		PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED		GLOVES - USED		
		GOGGLES - USED		CRASH HELMET - AVAILABLE-USED		
		COCKPIT CRASHPAD - INSTALLED		CRASH BAR - NOT INSTALLED		
		TANK/DRPPER-LOCATION - FORWARD OF PILOT		TERRAIN-TYPE - LEVEL,FLAT		
		ELEVATION-AREA BEING TREATED- FEET - 4000		SWATH RUN-HOW FLOWN - WIND CALM		
		PROCEDURE TURNAROUND - SECOND 1/3 OF TURN				
		REMARKS- DENSITY ALT ABOUT 5500 FT. HEAVY LOAD.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES	FLIGHT F S M/N	PURPOSE	PILOT DATA	
							CR-	PX-
3-3022	8/31/69	S CAPISTRANO, CALIF	CESSNA 150 N7221S	CR- 0 0 1 PX- 0 0 0	SOLG	INSTRUCTIONAL		
TIME - 1910 NAME OF AIRPORT - S JUAN CAPISTRANO DEPARTURE POINT INTENDED DESTINATION S CAPISTRANO, CALIF S CAPISTRANO, CALIF TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH DIRT BANK								
						LAST ENROUTE STOP BURREGO SPRINGS, CALIF		
						PHASE OF OPERATION IN FLIGHT: DESCENDING		
						LANDING: ROLL		
PROBABLE CAUSE PILOT IN COMMAND - BECAME LOST/DISORIENTED PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - MISCALCULATED FUEL CONSUMPTION MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION								
FACTOR MISCELLANEOUS ACTS, CONDITIONS - LANDED IN CONSTRUCTION AREA COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAREOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND								
3-3061	9/1/69	BAKERSFIELD, CALIF	LUSCOMBE 11A N1629B	CR- 0 0 1 PX- 0 0 3		NONCOMMERCIAL PLEASURE/PERSONAL TRNSP	PRIVATE, AGE 48, 1508 TOTAL HOURS, 64 IN TYPE, NOT INSTRUMENT RATED.	
TIME - 1430 NAME OF AIRPORT - BAKERSFIELD AIRPORT DEPARTURE POINT INTENDED DESTINATION BOULDER CITY, NEV BAKERSFIELD, CALIF TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH FENCE, FENCEPOSTS								
						PHASE OF OPERATION LANDING: ROLL LANDING: ROLL		
PROBABLE CAUSE PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL								
3-3058	9/1/69	STOCKTON, CALIF	STINSON 100-2 N930SK	CR- 0 1 0 PX- 0 0 0		NONCOMMERCIAL PLEASURE/PERSONAL TRNSP	AGE 45, 246 TOTAL HRS, 206 IN TYPE, NOT INSTRUMENT RATED.	
TIME - 1259 NAME OF AIRPORT - STOCKTON DEPARTURE POINT INTENDED DESTINATION STOCKTON, CALIF CONCORD, CALIF TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION STALL								
						PHASE OF OPERATION TAKEOFF: INITIAL CLIMB TAKEOFF: INITIAL CLIMB		
PROBABLE CAUSE PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAREOUT-1 ENGINE								

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES + S/M/N	FLIGHT PURPOSE	PILOT DATA
3-3837	9/2/69	SAN CARLOS, CALIF	CESSNA 190 N6994S	CR- 0 0 1 PR- 0 0 0	INSTRUCTIONAL S/LO	STUDENT, AGE 29, 42 TOTAL HOURS, 23 IN TYPE, NOT INSTRUMENT RATED.
		TIME - 1145	DAMAGE-SUBSTANTIAL			
		NAME OF AIRPORT - SAN CARLOS				
		DEPARTURE POINT	INTENDED DESTINATION			
		SAN CARLOS, CALIF	LOCAL			
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		ENGINE FAILURE OR MALFUNCTION		IN FLIGHT: DESCENDING		
		GEAR COLLAPSED		LANDING: ROLL		
		PROBABLE CAUSE				
		POWERPLANT - MISCELLANEOUS: POWERPLANT FAILURE FOR UNDETERMINED REASONS				
		TERRAIN - WET, SOFT GROUND				
		FACTOR				
		MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE				
		COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE				
		EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND				
		REMARKS - ENG LOST PWR ON DOWN WIND LEG, UN RESTART ENG, CONTINUED NORMAL PATTERN DUE OTR ACFT.				
3-3866	9/3/69	SHAFTER, CALIF	CESSNA A188 N9780V	CR- 0 0 1 PR- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 39, 2750 TOTAL HOURS, 15 IN TYPE, NOT INSTRUMENT RATED.
		TIME - 1115	DAMAGE-SUBSTANTIAL			
		NAME OF AIRPORT - MINTER FIELD				
		DEPARTURE POINT	INTENDED DESTINATION			
		BUTTONWILLOW, CALIF	LOCAL			
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		ENGINE FAILURE OR MALFUNCTION		IN FLIGHT: SWATH RUN		
		COLLIDED WITH CROP		LANDING: ROLL		
		PROBABLE CAUSE				
		PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING				
		PENSONNEL - MAINTENANCE, SERVICING, INSPECTION: IMPROPERLY SERVICED AIRCRAFT (GROUND CREW)				
		MISCELLANEOUS ACTS, CONDITIONS - FUEL CONTAMINATION-EXCLUSIVE OF WATER IN FUEL				
		TERRAIN - HIGH VEGETATION				
		FACTOR				
		MISCELLANEOUS ACTS, CONDITIONS - JETTISONED LOAD				
		COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE				
		EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND				
		SPECIAL DATA		KIND OF OPERATION - SPAYING CROPS		
		TOTAL HOURS IN CROP CONTROL - 1000		TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC		
		KIND OF CROP - COTTON		GLOVES - USED		
		PILOT'S SEAT BELT - FASTENED-PROPERLY		COCKPIT CRASHPAD - INSTALLED		
		CRASH HELMET - AVAILABLE-USED		TANK/HOPPER-LOCATION - FORWARD OF PILOT		
		CRASH HAM - INSTALLED		ELEVATION-AREA BEING TREATED-FEET - 200		
		TERRAIN-TYPE - LEVEL, FLAT				
		SWATH RUN-HOW FLOWN - MIND CALM				
		REMARKS - FUEL STRAINER AND ENG FUEL PUMP CONTAMINATED WITH SAND.ACFT FUELED FROM BARRELS.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/H	FLIGHT PURPOSE	PILOT DATA
3-3713	9/4/69	PACOMA,CALIF	LUSCOMBE 8A N72017	CR- 3 0 1 PX- 3 0 1	NONCOMMERCIAL DAMAGE-SUBSTANTIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 31, 292 TOTAL HOURS, 166 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - WHITERAN						
DEPARTURE POINT INTENDED DESTINATION						
PACOMA,CALIF LOCAL						
TYPE OF ACCIDENT						
ENGINE FAILURE OR MALFUNCTION PHASE OF OPERATION						
NOSE OVER/DOWN TAKEOFF: INITIAL CLIMB						
LANDING: ROLL						
PROBABLE CAUSE						
PERSONNEL - MAINTENANCE,SERVICING,INSPECTION: INADEQUATE MAINTENANCE AND INSPECTION						
MISCELLANEOUS ACTS,CONDITIONS - UNAPPROVED MODIFICATION						
MISCELLANEOUS ACTS,CONDITIONS - IMPROPER/INADEQUATE VENTING						
MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION						
TERRAIN - HIGH VEGETATION						
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE						
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
REMARKS- FUEL TANK CAP,STD AUTO TYPE WITH 1/4IN HOLE DRILLED FOR VENTING.VENT HOLE COVERED BY GASKET.						
3-4192	9/4/69	MAMMOTH LKS,CALIF	HILLER ACFT UH-12L N9730C	CR- 0 0 1 PX- 0 0 1	MISCELLANEOUS DAMAGE-SUBSTANTIAL SEARCH AND RESCUE	COMMERCIAL, AGE 36, 3200 TOTAL HOURS, 100 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION						
MAMMOTH LKS,CALIF LAKE EDIZA,CALIF						
TYPE OF ACCIDENT						
ENGINE FAILURE OR MALFUNCTION PHASE OF OPERATION						
ROLL OVER IN FLIGHT: NORMAL CRUISE						
LANDING: POWER-ON LANDING						
PROBABLE CAUSE						
POWERPLANT - EXHAUST SYSTEM: EXTERNAL SUPERCHARGER						
MISCELLANEOUS ACTS,CONDITIONS - STUCK						
TERRAIN - ROUGH/UNEVEN						
PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE						
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
REMARKS- BELLOWS STUCK IN DENSITY CONTROLLER.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3927	9/6/69	ANTIOCH,CALIF TIME - 1230	LUSCOMBE BE N11978 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 40, 200 TOTAL HOURS, 37 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - ANTIOCH DEPARTURE POINT ANTIOCH,CALIF	INTENDED DESTINATION LOCAL		PHASE OF OPERATION TAKEOFF: INITIAL CLIMB LANDING: LEVEL OFF/TOUCHDOWN	
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION HARD LANDING				
		PROBABLE CAUSE PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS MISCELLANEOUS ACTS,CONDITIONS - ANTI-ICING/DEICING EQUIPMENT-IMPROPER OPERATION OF/FAILED TO USE WEATHER - CONDITIONS CONDUCTIVE TO CARB./INDUCTION SYSTEM ICING MISCELLANEOUS ACTS,CONDITIONS - ICE-CARBURETOR PILOT IN COMMAND - IMPROPER LEVEL OFF COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE WEATHER BRIEFING - NO BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND				
		SKY CONDITION CLEAR	CEILING AT ACCIDENT SITE UNLIMITED			
		VISIBILITY AT ACCIDENT SITE 5 OR OVER	PRECIPITATION AT ACCIDENT SITE NONE			
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE	TEMPERATURE-F 80			
		WIND DIRECTION-DEGREES 270	WIND VELOCITY-KNOTS 5			
		TYPE OF WEATHER CONDITIONS VFR	TYPE OF FLIGHT PLAN NONE			
		REMARKS- HUMIDITY 66 PCT. PILOT SAID HE DID NOT USE CARB HEAT WHEN ENG SLOWED SHOWED SIGNS OF STOPPING.				
3-3910	9/6/69	CARUTHERS,CALIF TIME - 0900	BOEING A75 N562 DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL. INSTR., AGE 31, 420 TOTAL HOURS, 100 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT CARUTHERS,CALIF	INTENDED DESTINATION CARUTHERS,CALIF		PHASE OF OPERATION IN FLIGHT: SWATH RUN	
		TYPE OF ACCIDENT COLLIDED WITH TREES				
		PROBABLE CAUSE PILOT IN COMMAND - MISJUDGED CLEARANCE				
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF CROP - COTTON PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOOGLES - USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED-FEET - 225	KIND OF OPERATION - SPAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - USED CRASH HELMET - AVAILABLE-USED CRASH BAR - NOT INSTALLED TERRAIN-TYPE - LEVEL,FLAT SWATH RUN-MIN FLOWN - WIND CALM			

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3911	9/6/69	SAN JOSE,CALIF	PIPER PA-28 N6304R DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 30, 36 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - SAN JOSE DEPARTURE POINT SAN JOSE,CALIF	INTENDED DESTINATION SAN JOSE,CALIF			
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE GEAR COLLAPSED			PHASE OF OPERATION LANDING: ROLL LANDING: ROLL	
		PROBABLE CAUSE PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS				
		FACTOR MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE				
		REMARKS- WHEELBARROWED.				
3-3839	9/7/69	SONORA,CALIF	PIPER PA-22 N3563Z DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 41, 287 TOTAL HOURS, 141 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - COLUMBIA DEPARTURE POINT SACRAMENTO,CALIF	INTENDED DESTINATION SONORA,CALIF			
		TYPE OF ACCIDENT OVERSHOOT NOSE OVER/DOWN			PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN LANDING: ROLL	
		PROBABLE CAUSE PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED				
		PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND				
		FACTOR MISCELLANEOUS ACTS,CONDITIONS - DOWNWIND				
		REMARKS- ACFT OBSV'D LNDG DOWN WIND,DOWN HILL ON ABT LAST 1/4 OF 3660FT RNLY.				
3-3841	9/8/69	OAKLAND,CALIF	CESSNA 150 N5797E DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 43, 178 TOTAL HOURS, 84 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - OAKLAND DEPARTURE POINT UKIAH,CALIF	INTENDED DESTINATION OAKLAND,CALIF			
		TYPE OF ACCIDENT PROPELLER/JET/ROTOR BLAST NOSE OVER/DOWN			PHASE OF OPERATION TAXI: FROM LANDING TAXI: FROM LANDING	
		PROBABLE CAUSE INSTRUMENTS/EQUIPMENT AND ACCESSORIES - MISCELLANEOUS EQUIPMENT: OTHER				
		MISCELLANEOUS - PROP/JET/ROTOR BLAST				
		REMARKS- 8707 IN ENG RUN UP AREA.GND SIGNALMAN UN ADZ CHECK CREW OF TAXING ACFT DUE HEADSET FAILURE.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3526	9/8/69	HOLLISTER,CALIF	BELL 47G N7985A DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 1	COMMERCIAL POWER/Pipeline	COMMERCIAL, AGE 37, L141 TOTAL HOURS, 528 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1030					
		NAME OF AIRPORT - HOLLISTER	INTENDED DESTINATION		LAST ENROUTE STOP	
		DEPARTURE POINT	HAYWARD APT		HOLLISTER APT	
			MANTeca,CALIF		PHASE OF OPERATION	
		TYPE OF ACCIDENT	ENGINE FAILURE OR MALFUNCTION		IN FLIGHT: NORMAL CRUISE	
			ROLL OVER		LANDING: POWER-OFF AUTOROTATIVE LANDING	
		PROBABLE CAUSE	POWERPLANT - MISCELLANEOUS: POWERPLANT FAILURE FOR UNDETERMINED REASONS			
			TERRAIN - ROUGH/UNEVEN			
			PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE			
			EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND			
			FIRE AFTER IMPACT			
		REMARKS-	HAD EXPERIENCED PLUG FOULING PRIOR THIS FLT. WAS ABLE TO REMOVE 6 PLUGS, EVIDENCE OF FOULING FOUND.			
3-3851	9/9/69	INYOKERN,CALIF	CESSNA 177 N2842X DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 26, 194 TOTAL HOURS, 15 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1320					
		NAME OF AIRPORT - GILL AIRSTRIP	INTENDED DESTINATION			
		DEPARTURE POINT	LONG BEACH,CALIF			
			INYOKERN,CALIF		PHASE OF OPERATION	
		TYPE OF ACCIDENT	COLLIDED WITH: WIRES/POLES		TAXI: FROM LANDING	
		PROBABLE CAUSE	PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT			
			PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS			
			TERRAIN - HIGH OBSTRUCTIONS			
		REMARKS-	PLT TAXIEd ON DIRT ROAD WHILE LOOKING R FOR DTR ROAD TO HANGAR L WING STRUCK POLE.			

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3633	7/9/69	GROVER CITY,CALIF	CESSNA 172 N78126	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 17, 65 TOTAL HOURS, 19 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - OCEANO COUNTY						
DEPARTURE POINT INTENDED DESTINATION						
GROVER CITY,CALIF GROVER CITY,CALIF						
TYPE OF ACCIDENT STALL						
PROBABLE CAUSE PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						
FACTOR WEATHER - LOW CEILING						
WEATHER BRIEFING - OTHER						
WEATHER FORECAST - UNKNOWN/NOT REPORTED						
SKY CONDITION UNKNOWN/NOT REPORTED						
VISIBILITY AT ACCIDENT SITE 2 MILES OR LESS						
OBSTRUCTION TO VISION AT ACCIDENT SITE FOG						
WIND VELOCITY-KNOTS 5						
TYPE OF FLIGHT PLAN NONE						
REMARKS- WEA BRIEF BY UNICON. PLT UNABLE TO FIND CLEAR AREA AFTER T/O SO ENTERED SHORT FINAL APCH.						
3-3956	9/10/69	CARMEL VALLEY,CALIF	PIPER PA-28 N7121W	CR- 0 0 1 PX- 0 0 0 DT- 0 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 46, 776 TOTAL HOURS, 68 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - CARMEL VALLEY						
DEPARTURE POINT INTENDED DESTINATION						
CARMEL VALLEY,CALIF PALO ALTO,CALIF						
TYPE OF ACCIDENT PROPELLER/ROTOR ACCIDENT TO PERSON						
PROBABLE CAUSE PILOT IN COMMAND - EXERCISED POOR JUDGMENT						
PERSONNEL - MISCELLANEOUS-PERSONNEL: OTHER						
REMARKS- PLT ASKED FRIEND TO KICK CHOCK FROM L GR.NITE DARK,FRIEND UNFAMILIAR W/ACFT,WALKED INTO PROP.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3957	9/10/69	DIXON, CALIF TIME - 1900	CESSNA 182A N60338 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 60, 3500 TOTAL HOURS, 30 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - DIXON DRIER STRIP DEPARTURE POINT INTENDED DESTINATION MARYSVILLE, CALIF DIXON, CALIF				
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH: DITCHES			PHASE OF OPERATION LANDING: ROLL LANDING: ROLL	
		PROBABLE CAUSE PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL REMARKS- TIME 30 MINS AFT OFFICIAL SUNSET. PLT WEARING SUNGLASSES.				
3-3994	9/11/69	MAMMOTH LKS, CALIF TIME - 1445	BEECH P-35 N1567Z DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 47, 961 TOTAL HOURS, 141 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - LONG VALLEY DEPARTURE POINT INTENDED DESTINATION MAMMOTH LKS, CALIF HANTHURME, CALIF				
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION WHEELS-UP			PHASE OF OPERATION TAKEOFF: INITIAL CLIMB LANDING: LEVEL OFF/TOUCHDOWN	
		PROBABLE CAUSE PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS PILOT IN COMMAND - MISHANDAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - INTENTIONAL WHEELS-UP PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIP. REMARKS- MISUSED MIXTURE CTL AND FUEL BOOST PUMP.				
3-3903	9/12/69	CHINO, CALIF TIME - 0900	ALLEN JENIE TEENEY N2178 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	PRIVATE, AGE 29, 456 TOTAL HOURS, 1 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - CHINO DEPARTURE POINT INTENDED DESTINATION CHINO, CALIF LOCAL				
		TYPE OF ACCIDENT HARD LANDING GEAR COLLAPSED			PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN LANDING: ROLL	
		PROBABLE CAUSE PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING FACTOR MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3902	9/12/69	HURON,CALIF	SNOW 60052C N1704S DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 50, 17228 TOTAL HOURS, 1714 IN TYPE, NOT INSTRUMENT RATED.
		TIME - 0530				
		DEPARTURE POINT HURON,CALIF	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE			PHASE OF OPERATION TAKEOFF: RUN	
		PROBABLE CAUSE PERSONNEL - MAINTENANCE,SERVICING,INSPECTION: INADEQUATE MAINTENANCE AND INSPECTION AIRFRAME - FLIGHT CONTROL SURFACES: RUDDER SURFACES,ATTACHMENTS MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE				
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF CROP - COTTON PILOT'S SEAT BELT - FASTENED-PROPERLY GOOGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED-FEET - 400		KIND OF OPERATION - SPAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED TERRAIN-TYPE - MOUNTAINOUS		
3-3715	9/12/69	SACRAMENTO,CALIF	CESSNA 172H N377-R DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRNSP	STUDENT, AGE 21, 23 TOTAL HOURS, 7 IN TYPE, NOT INSTRUMENT RATED.
		TIME - 0402				
		DEPARTURE POINT SACRAMENTO,CALIF	INTENDED DESTINATION UNKNOWN/NOT REPORTED			
		TYPE OF ACCIDENT COLLIDED WITH: WIRES/POLES			PHASE OF OPERATION IN FLIGHT: LOW PASS	
		PROBABLE CAUSE PILOT IN COMMAND - PHYSICAL IMPAIRMENT MISCELLANEOUS ACTS,CONDITIONS - ALCHOLIC IMPAIRMENT OF EFFICIENCY AND JUDGMENT MISCELLANEOUS ACTS,CONDITIONS - UNWARRANTED LOW FLYING FACTOR MISCELLANEOUS ACTS,CONDITIONS - STOLEN OR UNAUTHORIZED USE OF AIRCRAFT FIRE AFTER IMPACT REMARKS- PLT HAD NOT SOLDIED. FLT WAS UNAUTHORIZED. STRUCK WIRES 35 FT AGL. BLOOD ALCOMOL LEVEL 0.14 PCT.				
3-3913	9/13/69	CHINO,CALIF	NAVION G N2420T DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRNSP	PRIVATE, AGE 41, .46 TOTAL HOURS, 130 IN TYPE, NOT INSTRUMENT RATED.
		TIME - 1200				
		NAME OF AIRPORT - CHINO				
		DEPARTURE POINT FULLERTON,CALIF	INTENDED DESTINATION CHINO,CALIF			
		TYPE OF ACCIDENT HARD LANDING			PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN	
		PROBABLE CAUSE PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4194	9/13/69	SHAFTER,CALIF	BELL 47D1 N1530 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS FERRY	COMMERCIAL, AGE 33, 1286 TOTAL HOURS, 164 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - WASCO DEPARTURE POINT SHAFTER,CALIF	INTENDED DESTINATION SHAFTER,CALIF		PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN	
		TYPE OF ACCIDENT ROLL OVER				
		PROBABLE CAUSE PILOT IN COMMAND - MISJUDGED DISTANCE PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS				
		FACTOR MISCELLANEOUS ACTS, CONDITIONS - AIRCRAFT CAME TO REST IN WATER				
		REMARKS- ATTEMPTED LDG TOO CLOSE TO EDGE OF BANK AROUND RESERVOIR,ROLLED INTO RESERVOIR.				
3-3977	9/16/69	LONE PINE,CALIF	CESSNA 180 N6451X DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 40, 495 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - TEMPLETON MEADOWS DEPARTURE POINT LONE PINE,CALIF	INTENDED DESTINATION MONACHE MEADOWS,CAL		PHASE OF OPERATION TAKEOFF: RUN TAKEOFF: RUN	
		TYPE OF ACCIDENT GROUND-WATER LOOP-SKEWVE COLLIDED WITH: OBJECT				
		PROBABLE CAUSE PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL				
		FACTOR AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: POORLY MAINTAINED RUNWAY SURFACE				
		REMARKS- UNATTENDED STRIP, STRUCK BRUSH.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S MIN	FLIGHT PURPOSE	PILOT DATA
3-3983	9/14/69	TRACY, CALIF	PIPER PA-25 N7757Z	CR- 0 0 1 COMMERCIAL PR- 0 0 0 AERIAL APPLICATION DAMAGE-SUBSTANTIAL		COMMERCIAL, FL INSTR., AGE 32, 5000 TOTAL HOURS, 600 IN TYPE, INSTRUMENT RATED.
		TIME - 0700				
		DEPARTURE POINT TRACY, CALIF	INTENDED DESTINATION TRACY, CALIF		PHASE OF OPERATION	
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN			IN FLIGHT: SWATH MOW LANDING: ROLL	
		PROBABLE CAUSE PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS/CONDITIONS - FUEL EXHAUSTION				
		FACTOR TERRAIN - ROUGH/UNEVEN COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT IN LAND				
		SPECIAL DATA TOTAL HOURS IN CRUIP CONTROL - 6000 KIND OF CRUIP - OTHER PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED-FEET - 150 PROCEDURE TURNAROUND - THIRD 1/3 OF TURN REMARKS- SPRAYING CAULIFLOWER.		KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL, FLAT SWATH MOW-HOW FLOWN - CROSSWIND		
3-3995	9/17/69	LANCASTER, CALIF	CESSNA 120 N3561V	UF- 0 0 1 NONCOMMERCIAL PR- 0 0 1 PLEASURE/PERSONAL TRNSP	PRIVATE, AGE 20, 437 TOTAL HOURS, 44 IN TYPE, NOT INSTRUMENT RATED.	
		TIME - 1910	DAMAGE-DESTROYED			
		DEPARTURE POINT UPLAND, CALIF	INTENDED DESTINATION MOJAVE, CALIF		PHASE OF OPERATION	
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLISION WITH GROUND/WATER: UNCONTROLLED			IN FLIGHT: NORMAL CRUISE LANDING: OTHER	
		PROBABLE CAUSE POWERPLANT - MISCELLANEOUS: POWERPLANT FAILURE FOR UNDETERMINED REASONS PILOT IN COMMAND - SPATIAL DISORIENTATION				
		FACTOR MISCELLANEOUS ACTS/CONDITIONS - AIRCRAFT CAME TO REST IN WATER COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT IN LAND REMARKS- ACFT STRUCK WATER IN L TURN.DN TO ESTIMATE ALT DUE DARKNESS.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/H	FLIGHT PURPOSE	PILOT DATA
3-4001	9/18/69	LODI,CALIF	CESSNA 172 N1496Y DAMAGE-SUBSTANTIAL	CR- 0 0 1 PA- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 30, 57 TOTAL HOURS, 25 IN TYPE, NOT INSTRUMENT RATED.
		TIME - 1740				
		NAME OF AIRPORT - LINDS DEPARTURE POINT VACAVILLE,CALIF	INTENDED DESTINATION LODI,CALIF		PHASE OF OPERATION LANDING: FINAL APPROACH	
		TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES				
		PROBABLE CAUSE PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS MISCELLANEOUS ACTS,CONDITIONS - SUNGLARE TERRAIN - HIGH OBSTRUCTIONS				
		FACTOR MISCELLANEOUS ACTS,CONDITIONS - POORLY PLANNED APPROACH				
3-3966	9/18/69	29 PALMS,CALIF	PIPER PA-12 N4639M DAMAGE-SUBSTANTIAL	CR- 0 1 0 PA- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 56, 527 TOTAL HOURS, 600 IN TYPE, NOT INSTRUMENT RATED.
		TIME - 1900				
		NAME OF AIRPORT - TWENTYNINE PALMS DEPARTURE POINT 29 PALMS,CALIF	INTENDED DESTINATION LOCAL		PHASE OF OPERATION LANDING: OTHER	
		TYPE OF ACCIDENT STALL				
		PROBABLE CAUSE PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED				
3-3679	9/18/69	CONCORD,CALIF	PIPER PA-24 N5964P DAMAGE-SUBSTANTIAL	CR- 0 0 1 PA- 0 0 0	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 48, 846 TOTAL HOURS, 85 IN TYPE, NOT INSTRUMENT RATED.
		TIME - 1825				
		NAME OF AIRPORT - BUCHANAN DEPARTURE POINT RENO,NEV	INTENDED DESTINATION CONCORD,CALIF		PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN	
		TYPE OF ACCIDENT WHEELS-UP				
		PROBABLE CAUSE PILOT IN COMMAND - FAILED TO ASSUME THE GEAR WAS DOWN AND LOCKED FACTOR MISCELLANEOUS ACTS,CONDITIONS - ELECTRICAL FAILURE PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES,DIRECTIVES,ETC. EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING ON AIRPORT SUSPECTED MECHANICAL DISCREPANCY				
		REMARKS- GENERATOR SYSTEM MALFUNCTIONED. TOWER GAVE PTY RED LT ON APCH DUE PARTIALLY EXTENDED GR.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3964	9/19/69	LONE PINE,CALIF	ERCO 415G N94608	CR- 0 0 1 PA- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRNSP	PRIVATE, AGE 20, L20 TOTAL HOURS, 15 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1700		DAMAGE-SUBSTANTIAL			
		NAME OF AIRPORT - LONE PINE	INTENDED DESTINATION		LAST ENROUTE STOP	
		DEPARTURE POINT	RENO,NEV		LONE PINE,CALIF	
		TORRANCE,CALIF			PHASE OF OPERATION	
		TYPE OF ACCIDENT			LANDING: FINAL APPROACH	
		UNDERSHOOT			LANDING: FINAL APPROACH	
		COLLIDED WITH TREES				
		PROBABLE CAUSE				
		PILOT IN COMMAND - EXERCISED POOR JUDGMENT				
		PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE				
		PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND				
		WEATHER - UNFAVORABLE WIND CONDITIONS				
		WEATHER - DOWNDRAFT, UPDRAFTS				
		TERAIN - HIGH OBSTRUCTIONS				
		WEATHER BRIEFING - UNKNOWN/NOT REPORTED				
		WEATHER FORECAST - UNKNOWN/NOT REPORTED				
		SKY CONDITION		CEILING AT ACCIDENT SITE		
		CLEAR		UNLIMITED		
		VISIBILITY AT ACCIDENT SITE		PRECIPITATION AT ACCIDENT SITE		
		5 OR OVER		NONE		
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE		WIND DIRECTION-DEGREES		
		NONE		330		
		WIND VELOCITY-KNOTS		TYPE OF WEATHER CONDITIONS		
		25		VFR		
		TYPE OF FLIGHT PLAN				
		NONE				
		REMARKS- WIND 25K GUSTING 35K.				
3-3969	9/19/69	SAN CARLOS,CALIF	PIPER PA-23 N5895Y	CR- 0 0 1 PA- 0 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 46, 963 TOTAL HOURS, 170 IN TYPE, INSTRUMENT RATED.
	TIME - 1930		DAMAGE-SUBSTANTIAL			
		NAME OF AIRPORT - SAN CARLOS	INTENDED DESTINATION			
		DEPARTURE POINT	SAN CARLOS,CALIF			
		SAN DIEGO,CALIF			PHASE OF OPERATION	
		TYPE OF ACCIDENT			LANDING: ROLL	
		GROUND-WATER LOUP, SWERVE			LANDING: NULL	
		GEAR COLLAPSED				
		PROBABLE CAUSE				
		PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL				
		FACTOR				
		MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S/M/N	FLIGHT PURPOSE	PILOT DATA
3-4020	9/20/69	CHULA VISTA,CALIF	PIPER PA-28R N4499J	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 23, 54 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		TIME - 1050	DAMAGE-SUBSTANTIAL			
		NAME OF AIRPORT - UNKNOWN				
		DEPARTURE POINT	INTENDED DESTINATION			
		CHULA VISTA,CALIF	CHULA VISTA,CALIF			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		GROUND-WATER LOOP-SWERVE			LANDING: ROLL	
		GEAR COLLAPSED			LANDING: ROLL	
		PROBABLE CAUSE				
		PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS				
		FACTOR				
		MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE				
		REMARKS - WHI L HARRWD.				
3-4117	9/23/69	CINCORND,CALIF	CESSNA 150 N1131Y	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 20, 17 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		TIME - 1540	DAMAGE-SUBSTANTIAL			
		NAME OF AIRPORT - BUCHANAN				
		DEPARTURE POINT	INTENDED DESTINATION			
		CINCORND,CALIF	CINCORND,CALIF			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		GROUND-WATER LOOP-SWERVE			LANDING: LEVEL OFF/TOUCHDOWN	
		GEAR COLLAPSED			LANDING: ROLL	
		PROBABLE CAUSE				
		PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS				
		FACTOR				
		MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE				
		WEATHER - UNFAVORABLE WIND CONDITIONS				
		WEATHER BRIEFING - NO BRIEFING RECEIVED				
		WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT				
		SKY CONDITION			CEILING AT ACCIDENT SITE	
		CLEAR			UNLIMITED	
		VISIBILITY AT ACCIDENT SITE			PRECIPITATION AT ACCIDENT SITE	
		5 OM OVER			NONE	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE			RELATIVE BEARING OF WIND	
		NONE			LEFT QUARTERING HEAD WIND 293-337 DEGREES	
		TEMPERATURE-F			WIND DIRECTION-DEGREES	
		85			273	
		WIND VELOCITY-KNOTS			TYPE OF WEATHER CONDITIONS	
		14			VFM	
		TYPE OF FLIGHT PLAN				
		NONE				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4094	9/25/69	SANTA ANA, CALIF	MOONEY M20E N9144V	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 50, 7000 TOTAL HOURS, 163 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1341		DAMAGE-SUBSTANTIAL			
		NAME OF AIRPORT - ORANGE CO.				
		DEPARTURE POINT	INTENDED DESTINATION			
		SANTA ANA, CALIF	UNKNOWN/NOT REPORTED			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		GEAR RETRACTED			TAKEOFF: RUN	
		PROBABLE CAUSE				
		PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING				
		PILOT IN COMMAND - FAILED TO ASSURE THE GEAR WAS DOWN AND LOCKED				
		MISCELLANEOUS ACTS, CONDITIONS - CHECKLIST-FAILED TO USE				
		REMARKS - PILOT STARTED TAKEOFF WITH GR SELECTOR SWITCH IN THE UP POSITION.				
3-4091	9/27/69	SAUGUS, CALIF	STINSON 108-2 N9614K	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 46, 3109 TOTAL HOURS, 2585 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1630		DAMAGE-DESTROYED			
		DEPARTURE POINT	INTENDED DESTINATION			
		LOS ANGELES, CALIF	LOCAL			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		FIRE OR EXPLOSION: IN FLIGHT			IN FLIGHT: NORMAL CRUISE	
		PROBABLE CAUSE				
		MISCELLANEOUS - UNDETERMINED				
		EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND				
		REMARKS - LANDED SUCCESSFULLY, ACFT DESTROYED BY FIRE. LAST PERIODIC INSP 7/2/68.				
3-4097	9/28/69	CHINO, CALIF	COUGAR DM-1 N9676Z	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 37, 117 TOTAL HOURS, 25 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1550		DAMAGE-SUBSTANTIAL			
		NAME OF AIRPORT - CHINO				
		DEPARTURE POINT	INTENDED DESTINATION			
		CHINO, CALIF	LOCAL			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		GROUND-WATCH LOOP-SWERVE			LANDING: ROLL	
		GEAR COLLAPSED			LANDING: ROLL	
		PROBABLE CAUSE				
		AIRFRAME - LANDING GEAR: TAILHEEL ASSEMBLIES				
		PILOT - BUILDER/OWNER ALTERED, WEAKENED, T/W FORK DESIGN				
		MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE				
		FACTOR				
		MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4013	9/28/69	FULLERTON, CALIF	CESSNA 150 N3352J	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	STUDENT, AGE 44, 4H TOTAL HOURS, ALL IN TYPE. NOT INSTRUMENT RATED.
	TIME - 1620		DAMAGE-SUBSTANTIAL			
		NAME OF AIRPORT - FULLERTON	INTENDED DESTINATION			
		DEPARTURE POINT FULLERTON, CALIF	LOCAL			
		TYPE OF ACCIDENT HARD LANDING GEAR COLLAPSED			PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN LANDING: ROLL	
		PROBABLE CAUSE PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING				
		FACTOR MISCELLANEOUS ACTS, CONDITIONS - SUNGLARE MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE				
3-4134	10/1/69	NOVATO, CALIF	LUSCOMBE BE N1415B	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 52, 700 TOTAL HOURS, 15 IN TYPE, INSTRUMENT RATED.
	TIME - 1330		DAMAGE-SUBSTANTIAL			
		NAME OF AIRPORT - MARIN COUNTY	INTENDED DESTINATION			
		DEPARTURE POINT NOVATO, CALIF	LOCAL			
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERV COLLIDED WITH: DIRT BANK			PHASE OF OPERATION LANDING: ROLL LANDING: ROLL	
		PROBABLE CAUSE PILOT IN COMMAND - EXERCISED POOR JUDGMENT PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER BRIEFING - NO BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED				
		SKY CONDITION CLEAR		CEILING AT ACCIDENT SITE UNLIMITED		
		VISIBILITY AT ACCIDENT SITE 5 OR OVER		PRECIPITATION AT ACCIDENT SITE NONE		
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE		RELATIVE BEARING OF WIND LEFT QUARTERING HEAD WIND 295-337 DEGREES		
		WIND DIRECTION-DEGREES 270		WIND VELOCITY-KNOTS 10		
		TYPE OF WEATHER CONDITIONS VFR		TYPE OF FLIGHT PLAN NONE		
		REMARKS- WIND 10K GUSTING 25K.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4131	10/5/69	CORONA,CALIF.	CESSNA 150 N8204F DAMAGE-NONE	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 21, 167 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - CORONA DEPARTURE POINT CORONA,CALIF	INTENDED DESTINATION LOCAL		PHASE OF OPERATION STATIC: LDING ENGINE(S)	
		TYPE OF ACCIDENT COLLISION WITH AIRCRAFT: BOTH ON GROUND				
		PROBABLE CAUSE PILOT IN COMMAND - EXERCISED POOR JUDGMENT PERSONNEL - AIRPORT SUPERVISORY PERSONNEL: IMPROPER MAINTENANCE-AIRPORT FACILITIES PERSONNEL - MISCELLANEOUS-PERSONNEL: PILOT OF OTHER AIRCRAFT REMARKS- PLT OF N8204F TAXIED TOO CLOSE TO Rwy BEFORE SEEING N27550-STOPPED WITH PROP EXTENDING OVER Rwy.				
3-4131	10/5/69	CORONA,CALIF	CESSNA 172 N2755U DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 43, 170 TOTAL HOURS, 150 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - CORONA DEPARTURE POINT SANTA ANA,CALIF	INTENDED DESTINATION SANTA ANA,CALIF		LAST ENROUTE STOP CORONA,CALIF	
		TYPE OF ACCIDENT COLLISION WITH AIRCRAFT: BOTH ON GROUND			PHASE OF OPERATION LANDING: ROLL	
		PROBABLE CAUSE PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND PERSONNEL - AIRPORT SUPERVISORY PERSONNEL: IMPROPER MAINTENANCE-AIRPORT FACILITIES PERSONNEL - MISCELLANEOUS-PERSONNEL: PILOT OF OTHER AIRCRAFT FACTOR MISCELLANEOUS ACTS, CONDITIONS - POORLY PLANNED APPROACH REMARKS- NEEDS APRXLY 7FT TALL RESTRICTED VIEW BETWEEN Rwy AND THW-PLT OF N2755U SAW ACFT ON THW DURG APCH.				
3-4077	10/5/69	RUBIDOUX,CALIF	PIPER J-3 N152BN DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 36, 49 TOTAL HOURS, 20 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - FLABOB DEPARTURE POINT RUBIDOUX,CALIF	INTENDED DESTINATION LOCAL		PHASE OF OPERATION TAXI: FROM LANDING	
		TYPE OF ACCIDENT COLLIDED WITH: PARKED AIRCRAFT				
		PROBABLE CAUSE PILOT IN COMMAND - FAILED TO SEE AND AVOID OTHER AIRCRAFT REMARKS- TAXIED ONTO GRASS AREA STRUCK PARKED HELICOPTER N7036C.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4074	10/5/69	CRESNT CTY,CALIF	MOONEY M-18 N4154 TIME - 1220 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 39, 1380 TOTAL HOURS, 580 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - HIGH PLATEAU				
		DEPARTURE POINT	INTENDED DESTINATION			
		GASQUET,CALIF	CRESNT CTY,CALIF			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		OVERSHOOT			LANDING: LEVEL OFF/TOUCHDOWN	
		GEAR COLLAPSED			LANDING: ROLL	
		PROBABLE CAUSE				
		PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN				
		PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED				
		PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS				
		TERRAIN - ROUGH/UNEVEN				
		FACTOR				
		MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE				
		REMARKS- HEAVY BRAKING,ACFT ENTERED ABT 20 DEGREE SKID.				
3-4145	10/7/69	TULARE,CALIF	CALLAIR A98 NB234M TIME - 0830 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 38, 8300 TOTAL HOURS, 2000 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - TULARE				
		DEPARTURE POINT	INTENDED DESTINATION			
		TULARE,CALIF	LOCAL			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		ENGINE FAILURE OR MALFUNCTION			IN FLIGHT: SWATH RUN	
		COLLIDED WITH: DITCHES			LANDING: LEVEL OFF/TOUCHDOWN	
		PROBABLE CAUSE				
		POWERPLANT - MISCELLANEOUS: POWERPLANT FAILURE FOR UNDETERMINED REASONS				
		TERRAIN - ROUGH/UNEVEN				
		COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE				
		EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND				
		SPECIAL DATA			KIND OF OPERATION - DEFOLIATION (LIQUID)	
		TOTAL HOURS IN CROP CONTROL - 5000			TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC	
		KIND OF CROP - COTTON			GLOVES - NOT USED	
		PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED			CRASH HELMET - AVAILABLE-USED	
		GOOGLES - NOT USED			CRASH BAR - INSTALLED	
		COCKPIT CRASHPAD - NOT INSTALLED			TERRAIN-TYPE - LEVEL,FLAT	
		TANK/HOPPER-LOCATION - FORWARD OF PILOT			SWATH RUN-HOW FLOWN - CROSSWIND	
		ELEVATION-AREA BEING TREATED-FEET - 270				
		REMARKS- DEFOLIANT TYPE UNKN.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/H	FLIGHT PURPOSE	PILOT DATA
3-4154	10/8/69	PACUIMA,CALIF	TAYLORCRAFT BC12-0 CR- N95219	0 0 1	NONCOMMERCIAL DAMAGE-SUBSTANTIAL	PRIVATE, AGE 60, 351 TOTAL HOURS, 75 IN TYPE, NOT INSTRUMENT RATED.
		TIME - 1620				
		NAME OF AIRPORT - WHITEMAN				
		DEPARTURE POINT	INTENDED DESTINATION			
		PACUIMA,CALIF	PACOIMA,CALIF			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		ENGINE FAILURE OR MALFUNCTION			TAKEOFF: INITIAL CLIMB	
		NOSE OVER/DOWN			LANDING: ROLL	
		PROBABLE CAUSE				
		POWERPLANT - FUEL SYSTEM: SELECTOR VALVES				
		MISCELLANEOUS ACTS, CONDITIONS - DISCONNECTED				
		MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION				
		PERSONNEL - MAINTENANCE,SERVICING,INSPECTION: INADEQUATE MAINTENANCE AND INSPECTION				
		FACTOR				
		TERRAIN - ROUGH/UNEVEN				
		PARTIAL PIPE LOSS - PARTIAL LOSS OF POWER - 1 ENGINE				
		EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND				
		REMARKS- FUEL SHUT OFF CTL CAME LOOSE FROM TANK VALVE. STRUCK ROCKS LDG IN FLD.				
3-4155	10/8/69	WARNER SPGS,CALIF	CESSNA 172 N9876T	CR- 0 0 1	NONCOMMERCIAL DAMAGE-SUBSTANTIAL	PRIVATE, AGE 41, 232 TOTAL HOURS, 189 IN TYPE, NOT INSTRUMENT RATED.
		TIME - 1445				
		DEPARTURE POINT	INTENDED DESTINATION			
		SANTA ANA,CALIF	MT.LAGUNA,CALIF			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		COLLISION WITH GROUND/WATER: CONTROLLED			LANDING: LEVEL OFF/TOUCHDOWN	
		PROBABLE CAUSE				
		PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING				
		FACTOR				
		MISCELLANEOUS ACTS, CONDITIONS - FLEW INTO BLIND CANYON				
		WEATHER - HIGH DENSITY ALTITUDE				
		WEATHER - DOWNDRAFT, UPDRAFTS				
		WEATHER BRIEFING - UNKNOWN/NOT REPORTED				
		WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT				
		SKY CONDITION			CEILING AT ACCIDENT SITE	
		CLEAR			UNLIMITED	
		VISIBILITY AT ACCIDENT SITE			PRECIPITATION AT ACCIDENT SITE	
		5 OR OVER			NONE	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE			TEMPERATURE-F	
		NONE			63	
		WIND DIRECTION-DEGREES			WIND VELOCITY-KNOTS	
		315			15	
		TYPE OF WEATHER CONDITIONS			TYPE OF FLIGHT PLAN	
		VFR			NONE	
		REMARKS- COULD NOT OUTCLIMB RISING TERRAIN. DENSITY ALT ABOUT 5000 FT. GUSTING TO 25K.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4153	10/1/69	DOWNTONVILLE,CALIF	CESSNA 175 N7052M	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 45, 500 TOTAL HOURS, UNK/MR IN TYPE, NOT INSTRUMENT RATED.
			DAMAGE-SUBSTANTIAL			
		DEPARTURE POINT DOWNTONVILLE,CALIF	INTENDED DESTINATION RENO,NEV		PHASE OF OPERATION	
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION			IN FLIGHT: NORMAL CRUISE	
		COLLIDED WITH: DIRT BANK			LANDING: ROLL	
		PROMINENT CAUSE				
		POWERPLANT - ENGINE STRUCTURE: MASTER AND CONNECTING RODS MISCELLANEOUS ACTS, CONDITIONS - LACK OF LUBRICATION-SPECIFIC PART,NOT SYSTEM PERSONNEL - MAINTENANCE,SERVICING,INSPECTION: INADEQUATE MAINTENANCE AND INSPECTION				
		FACTOR				
		TERRAIN - OTHER				
		COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE				
		EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND				
		REMARKS- INSUFFICIENT LUBRICATION AT GUN ROD JOURNALS. OIL SCREEN BLOCKED, PARTLY COLLAPSED.LND ON LOG ROAD.				
3-4140	10/10/69	NOVATO,CALIF	PIPER PA-28 N5729F	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 34, 30 TOTAL HOURS, 17 IN TYPE, NOT INSTRUMENT RATED.
		TIME - 1630	DAMAGE-SUBSTANTIAL			
		NAME OF AIRPORT - GROSS FIELD				
		DEPARTURE POINT NOVATO,CALIF	INTENDED DESTINATION LOCAL		PHASE OF OPERATION	
		TYPE OF ACCIDENT GROUND-WATER LOOP-SERVE			LANDING: ROLL	
		COLLIDED WITH: FENCE,FENCEPOSTS			LANDING: ROLL	
		PROMINENT CAUSE				
		PILOT IN COMMAND - EXERCISED POOR JUDGMENT WEATHER - UNFAVORABLE WIND CONDITIONS PERSONNEL - FLIGHT INSTRUCTOR: INADEQUATE SUPERVISION OF FLIGHT				
		WEATHER BRIEFING - NO BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED				
		SKY CONDITION CLEAR		CEILING AT ACCIDENT SITE UNLIMITED		
		VISIBILITY AT ACCIDENT SITE 5 OR OVER		PRECIPITATION AT ACCIDENT SITE NONE		
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE		RELATIVE BEARING OF WIND LEFT CROSS WIND 240-292 DEGREES		
		WIND DIRECTION-DEGREES 220		WIND VELOCITY-KNOTS 30		
		TYPE OF WEATHER CONDITIONS VFR		TYPE OF FLIGHT PLAN NONE		
		REMARKS- STUDENT PLT DISPATCHED BY FLT INSTRUCTOR,WIND 21K,WIND 1.5HRS LATER INCREASED 30K GUSTING 40K.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-6187	10/10/69	OAKLAND,CALIF	ENSTROM F-28A N4663 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 48, 5770 TOTAL HOURS, 33 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - NAS ALAMEDA						
DEPARTURE POINT INTENDED DESTINATION						
OAKLAND,CALIF OAKLAND,CALIF						
TYPE OF ACCIDENT						
ENGINE FAILURE OR MALFUNCTION						
HARD LANDING						
PROBABLE CAUSE						
PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING						
PILOT IN COMMAND - MISMANAGEMENT OF FUEL						
MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION						
PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS						
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE						
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
3-6146	10/11/69	ANZA,CALIF	CESSNA 172 N7713T DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 28, 129 TOTAL HOURS, 71 IP TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION						
EL MONTE,CALIF ANZA,CALIF						
TYPE OF ACCIDENT						
OVERSHOOT						
COLLIDED WITH: DITCHES						
PROBABLE CAUSE						
PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED						
PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND						
FACTOR						
WEATHER - UNFAVORABLE WIND CONDITIONS						
WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE						
WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT						
SKY CONDITION						
CLEAR						
VISIBILITY AT ACCIDENT SITE						
5 OR OVER						
OBSTRUCTIONS TO VISION AT ACCIDENT SITE						
NONE						
TEMPERATURE-F						
75						
WIND VELOCITY-KNOTS						
15						
TYPE OF FLIGHT PLAN						
NONE						
REMARKS- STRUCK DITCH OFF END OF STRIP.						
CEILING AT ACCIDENT SITE						
UNLIMITED						
PRECIPITATION AT ACCIDENT SITE						
NONE						
RELATIVE BEARING OF WIND						
RIGHT CROSS WIND 060-112 DEGREES						
WIND DIRECTION-DEGREES						
360						
TYPE OF WEATHER CONDITIONS						
VFR						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES	FLIGHT F S M/N	PILOT DATA
					PURPOSE	
3-4198	10/12/69	EL SINORE, CALIF	SAILPLANE GT-2 N94282	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 47, 1389 TOTAL HOURS, 116 IN TYPE, NOT INSTRUMENT RATED.
			DAMAGE-SUBSTANTIAL			
		NAME OF AIRPORT - SKYLINK				
		DEPARTURE POINT	INTENDED DESTINATION			
		EL SINORE, CALIF	EL SINORE, CALIF			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		STALL			LANDING: FINAL APPROACH	
		PROBABLE CAUSE				
		PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED				
		EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SAILPLANE BASE/MELIPT.				
		REMARKS- LOST THERMAL LIFT, HAD TO LAND. STALLED ON TURN TO FINAL APCH.				
3-4397	10/12/69	VAN NUYS, CALIF	CESSNA 310N N5066Q	CR- 0 0 1 PX- 0 0 1	MISCELLANEOUS UNKNOWN/NOT REPORTED	CERTIFICATE UNKNOWN, AGE UNK/NR, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, UNK/NR INSTRUMENT RATED.
		TIME - 2254	DAMAGE-DESTROYED			
		NAME OF AIRPORT - VAN NUYS				
		DEPARTURE POINT	INTENDED DESTINATION			
		SANTA MONICA, CALIF	UNKNOWN/NOT REPORTED			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		STALL			LANDING: GO-AROUND	
		PROBABLE CAUSE				
		PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED				
		FACTOR				
		MISCELLANEOUS ACTS, CONDITIONS - STOLEN OR UNAUTHORIZED USE OF AIRCRAFT				
		REMARKS- PERSON FOUND IN ACFT STATED THE PLT FLEU THE SCENE. NO ONE ANSWERING ALLEGED PLT'S DESCRIPTION FOUND				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-6229	10/13/69	SAN JOSE, CALIF	PIPER PA-28 N7165R DAMAGE-SUBSTANTIAL	CR- 0 0 1 PR- 0 0 0	NONCOMMERCIAL PRACTICE	PRIVATE, AGE 21, 97 TOTAL HOURS, 29 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - REID-HILLVIEW				
		DEPARTURE POINT	INTENDED DESTINATION			
		SAN JOSE, CALIF	LOCAL			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		GROUND-WATER LOOP-SWERVE			LANDING: ROLL	
		COLLIDED WITH: DIRT BANK			LANDING: ROLL	
		PROBABLE CAUSE				
		PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS				
		PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL				
		FACTOR				
		WEATHER - UNFAVORABLE WIND CONDITIONS				
		WEATHER BRIEFING - NO BRIEFING RECEIVED				
		WEATHER FORECAST - UNKNOWN/NOT REPORTED				
		SKY CONDITION		CEILING AT ACCIDENT SITE		
		OVERTCAST		3500		
		VISIBILITY AT ACCIDENT SITE		PRECIPITATION AT ACCIDENT SITE		
		5 OR OVER		NONE		
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE		RELATIVE BEARING OF WIND		
		NONE		LEFT CROSS WIND 240-292 DEGREES		
		WIND DIRECTION-DEGREES		WIND VELOCITY-KNOTS		
		210		10		
		TYPE OF WEATHER CONDITIONS		TYPE OF FLIGHT PLAN		
		VFR		NONE		
		REMARKS- X-WIND 100EG 10K.RECENT FLT EXPERIENCE 2HR WITHIN 90 DAY PERIOD.				
3-6203	10/13/69	BAKER, CALIF	CESSNA 150 N7827E DAMAGE-SUBSTANTIAL	CR- 0 0 1 PR- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRNSP	COMMERCIAL, FL. INSTR., AGE 29, 1082 TOTAL HOURS, 403 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - BAKER				
		DEPARTURE POINT	INTENDED DESTINATION			
		ASH MEADOWS, CALIF	SANTA ANA, CALIF			
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		HARD LANDING		LANDING: LEVEL OFF/TOUCHDOWN		
		GEAR COLLAPSED		LANDING: LEVEL OFF/TOUCHDOWN		
		PROBABLE CAUSE				
		PILOT IN COMMAND - MISJUDGED SPEED AND ALTITUDE				
		FACTOR				
		MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE				
		EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING ON AIRPORT				
		LOW ON FUEL				
		REMARKS- DID NOT FLARE OUT IN TIME HOSE OR HIT RWY.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4216	10/13/69	SAN JOSE, CALIF	TAYLOR CRAFT DC-65 N67755	CR- 0 0 1 PA- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 26, 22 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		TIME - 1708	DAMAGE-SUBSTANTIAL			
		NAME OF AIRPORT - REID-HILLVIEW	INTENDED DESTINATION			
		DEPARTURE POINT	LOCAL			
		SAN JOSE, CALIF				
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		GROUND-WATER LOOP-SWERVE			LANDING: ROLL	
		COLLIDED WITH OBJECT			LANDING: ROLL	
		PROBABLE CAUSE				
		PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL				
		WEATHER - UNFAVORABLE WIND CONDITIONS				
		WEATHER BRIEFING - NO BRIEFING RECEIVED				
		WEATHER FORECAST - UNKNOWN/NOT REPORTED				
		SKY CONDITION			CLOUDING AT ACCIDENT SITE	
		SCATTERED			18000	
		VISIBILITY AT ACCIDENT SITE			PRECIPITATION AT ACCIDENT SITE	
		5 OR OVER			NONE	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE			RELATIVE BEARING OF WIND	
		MOUNTAIN			LEFT CROSS WIND 240-292 DEGREES	
		WIND DIRECTION-DEGREES			WIND VELOCITY-KNOTS	
		230			7	
		TYPE OF WEATHER CONDITIONS			TYPE OF FLIGHT PLAN	
		VFR			NONE	
		REMARKS- STRUCK THE ATMOSPHERE CELOMETER.				
3-4238	10/14/69	SAN CARLOS, CALIF	CLUBE GE-18 N7816V	CR- 0 0 1 PA- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRNSP	COMMERCIAL, AGE 29, 2007 TOTAL HOURS, 38 IN TYPE, INSTRUMENT RATED.
		TIME - 1200	DAMAGE-SUBSTANTIAL			
		NAME OF AIRPORT - SAN CARLOS	INTENDED DESTINATION			
		DEPARTURE POINT	LOCAL			
		SAN CARLOS, CALIF				
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		GROUND-WATER LOOP-SWERVE			TAKEOFF: RUN	
		COLLIDED WITH PARKED AIRCRAFT			TAKEOFF: ABORTED	
		PROBABLE CAUSE				
		PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL				
		FACTOR				
		AIRFRAME - LANDING GEAR TAILWHEEL ASSEMBLIES				
		PICSELLARIOUS ACTS, CONDITIONS - EXCESSIVE				
		PERSONNEL - MAINTENANCE, SERVICING, INSPECTION: INADEQUATE MAINTENANCE AND INSPECTION				
		REMARKS- SUM OMC CESSNA N60051, T-CRAFT N56207. T/W STEERING MECHANISM BADLY BURN.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-6252	10/18/69	SANTA ROSA, CALIF	FAIRCHILD 24 N81326 DAMAGE-SUBSTANTIAL	CR- 0 0 1 MISCELLANEOUS PR- 0 0 0 TEST		PRIVATE, AGE 36, 300 TOTAL HOURS, 16 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - SANTA ROSA AIR CL				
		DEPARTURE POINT	INTENDED DESTINATION			
		SANTA ROSA, CALIF	SANTA ROSA, CALIF			
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		HARD LANDING		LANDING: LEVEL OFF/TOUCHDOWN		
		GEAR COLLAPSED		LANDING: LEVEL OFF/TOUCHDOWN		
		PROBABLE CAUSE				
		PILOT IN COMMAND - IMPROPER LEVEL OFF				
		FACTOR				
		MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE				
3-6210	10/19/69	BURRERO SPRGS, CALIF	PIPER PA-17 N8586H DAMAGE-SUBSTANTIAL	CR- 0 0 1 NONCOMMERCIAL PR- 0 0 1 PLEASURE/PERSONAL TRNSP		PRIVATE, AGE 24, 101 TOTAL HOURS, 4 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - BURRERO SPRINGS				
		DEPARTURE POINT	INTENDED DESTINATION			
		SAN DIEGO, CALIF	BURRERO SPRGS, CALIF			
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		HARD LANDING		LANDING: LEVEL OFF/TOUCHDOWN		
		GEAR COLLAPSED		LANDING: LEVEL OFF/TOUCHDOWN		
		PROBABLE CAUSE				
		PILOT IN COMMAND - IMPROPER LEVEL OFF				
		PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING				
		FACTOR				
		MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE				
		PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT				
3-6221	10/19/69	CARMEL, CALIF	CESSNA 190 N6897F DAMAGE-SUBSTANTIAL	CR- 0 0 1 NONCOMMERCIAL PR- 0 0 1 PLEASURE/PERSONAL TRNSP		STUDENT, AGE 42, UNK/MR TOTAL HOURS, UNK/MR IN TYPE, UNK/MR INSTRUMENT RATED.
		DEPARTURE POINT	INTENDED DESTINATION			
		PALM SPRINGS, CALIF	HAYWARD, CALIF			
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		ENGINE FAILURE OR MALFUNCTION		IN FLIGHT: NORMAL CRUISE		
		COLLISION WITH GROUND/WATER: CONTROLLED		LANDING: OTHER		
		PROBABLE CAUSE				
		PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING				
		PILOT IN COMMAND - MISMANAGEMENT OF FUEL				
		MISCELLANEOUS ACTS, CONDITIONS - MISCALCULATED FUEL CONSUMPTION				
		MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION				
		COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE				
		EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND				
		REMARKS - CRASH LANDED AT NIGHT.				

RATES OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-6246	10/20/69	FREMONT,CALIF	CHEMONE II N745SC DAMAGE-DESTROYED	CR- 0 1 0 PR- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRNSP	COMMERCIAL, FL INSTR., AGE 60, 2500 TOTAL HOURS, 90 IN TYPE, NOT INSTRUMENT RATED.
		TIME - 1340				
		DEPARTURE POINT FREMONT,CALIF	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER: CONTROLLED			PHASE OF OPERATION IN FLIGHT: OTHER	
		PROBABLE CAUSE MISCELLANEOUS - UNDETERMINED				
		REMARKS- PILOT'S LAST RECOLLECTION WAS MAKING A RIGHT TURN 500 TO 700 FT ABOVE CRASH SITE.				
3-6315	10/26/69	LUCERNE,CALIF	CESSNA 172 N70995 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PR- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRNSP	PRIVATE, AGE 33, 123 TOTAL HOURS, 26 IN TYPE, NOT INSTRUMENT RATED.
		TIME - 1130				
		NAME OF AIRPORT - SUGAR DRY LAKE				
		DEPARTURE POINT VAN NUYS,CALIF	INTENDED DESTINATION LUCERNE,CALIF			
		TYPE OF ACCIDENT COLLIDED WITH OBJECT			PHASE OF OPERATION LANDING: FINAL APPROACH	
		PROBABLE CAUSE PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS				
		REMARKS- OBJECT STRUCK WAS NOT IDENTIFIED. LANDED OK.				
3-3746	10/26/69	SACRAMENTO,CALIF	CESSNA 150F N656DF DAMAGE-SUBSTANTIAL	CR- 0 0 1 PR- 0 0 0 PT- 0 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRNSP	PRIVATE, AGE 30, 116 TOTAL HOURS, 61 IN TYPE, NOT INSTRUMENT RATED.
		TIME - 1545				
		NAME OF AIRPORT - EXECUTIVE				
		DEPARTURE POINT SACRAMENTO,CALIF	INTENDED DESTINATION SACRAMENTO,CALIF			
		TYPE OF ACCIDENT COLLISION WITH AIRCRAFT: BOTH IN FLIGHT			PHASE OF OPERATION LANDING: FINAL APPROACH	
		PROBABLE CAUSE PILOT IN COMMAND - FAILED TO SEE AND AVOID OTHER AIRCRAFT				
		FACTOR PERSONNEL - TRAFFIC CONTROL PERSONNEL: ISSUED IMPROPER OR CONFLICTING INSTRUCTIONS PERSONNEL - TRAFFIC CONTROL PERSONNEL: INADEQUATE SPACING OF AIRCRAFT				
		SPECIAL DATA SEGMENTS OF AVIATION INVOLVED - SMALL US GEN.AV.-SMALL US GEN.AV.				
		CONTROLLING AGENCY - TOWER				
		TRAFFIC ADVISORY ISSUED - BY LOCAL CONTROL			CONTROLLED/UNCONTROLLED AIRPORT - CONTROLLED AIRPORT	
		CONTROL ZONE/AREA - VTS			CONVERGENCE ANGLE-DEGREES - 0	
		HORIZONTAL COLLISION ANGLE-DEGREES - 0			EVASIVE ACTION TAKEN - NO	
		ANTI-COLLISION LIGHTS - NOT OPERATING				
		REMARKS- N656DF DIDNT SEE N6024G. FOLLOWED BEHIND ACFT IN PATTERN. PILOT HAD SUN VISOR DOWN, OBSTRUCTED VIEW.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1744	10/26/69	SACRAMENTO,CALIF	CESSNA 150 N60264 DAMAGE-DESTROYED	CR- 0 1 0 PR- 0 0 0 DT- 0 0 1	NONCOMMERCIAL PRACTICE	PRIVATE, AGE 25, 90 TOTAL HOURS, 83 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - EXECUTIVE				
		DEPARTURE POINT	INTENDED DESTINATION			
		SACRAMENTO,CALIF	SACRAMENTO,CALIF			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		COLLISION WITH AIRCRAFT; BOTH IN FLIGHT			LANDING: FINAL APPROACH	
		PROBABLE CAUSE				
		PERSONNEL - MISCELLANEOUS-PERSONNEL: PILOT OF OTHER AIRCRAFT				
		FACTOR				
		PERSONNEL - TRAFFIC CONTROL PERSONNEL: ISSUED IMPROPER OR CONFLICTING INSTRUCTIONS				
		PERSONNEL - TRAFFIC CONTROL PERSONNEL: INADEQUATE SPACING OF AIRCRAFT				
		SPECIAL DATA				
		SEGMENTS OF AVIATION INVOLVED - SMALL US GEN.AV.-SMALL US GEN.AV.				
		CONTROLLING AGENCY - TOWER				
		TRAFFIC ADVISORY ISSUED - BY LOCAL CONTROL			CONTROLLED/UNCONTROLLED AIRPORT - CONTROLLED AIRPORT	
		CONTROL ZONE/AREA - YES			HORIZONTAL COLLISION ANGLE-DEGREES - 0	
		EVASIVE ACTION TAKEN - NO			ANTI-COLLISION LIGHTS - NOT OPERATING	
		REMARKS- TOWER FAILED TO OBSERVE PATTERN SPACING. ISSUED INSTRUCTIONS CONFUSING TO PLTS.				
3-6562	10/26/69	CYPRESS,CALIF	CESSNA 150 N60598 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PR- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 34, 71 TOTAL HOURS, 64 IN TYPE, NOT INSTRUMENT RATED.
		TIME - 1615				
		DEPARTURE POINT	INTENDED DESTINATION			
		PALM SPRINGS,CALIF	SANTA ANA,CALIF			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		ENGINE FAILURE OR MALFUNCTION			IN FLIGHT: NORMAL CRUISE	
		NOSE OVER/DOWN			LANDING: ROLL	
		PROBABLE CAUSE				
		PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING				
		PILOT IN COMMAND - MISMANAGEMENT OF FUEL				
		MISCELLANEOUS ACTS,CONDITIONS - MISCALCULATED FUEL CONSUMPTION				
		MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION				
		FACTOR				
		MISCELLANEOUS ACTS,CONDITIONS - IMPROPER EMERGENCY PROCEDURES				
		WEATHER - LOW CEILING				
		TERRAIN - WET,SOFT GROUND				
		COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE				
		WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY RADIO				
		WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT				
		EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT UN LAND				
		SKY CONDITION			CEILING AT ACCIDENT SITE	
		PARTIAL OBSCURATION			1500	
		VISIBILITY AT ACCIDENT SITE			PRECIPITATION AT ACCIDENT SITE	
		3 MILES OR LESS			NONE	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE			TYPE OF WEATHER CONDITIONS	
		HAZE			IFR	
		TYPE OF FLIGHT PLAN				
		NONE				
		REMARKS- HELD FOR 27 MIN AWAITING SPEC VFR CLNC BEFORE STATING LOW FUEL. DELAYED PROCEEDING TO ALTERNATE.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4326	10/30/69	OAKLAND,CALIF	WACO YKS6 N6544	LR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 45, 314 TOTAL HOURS, 5 IN TYPE, NOT INSTRUMENT RATED.
		TIME - 1232	DAMAGE-SUBSTANTIAL			
		NAME OF AIRPORT - OAKLAND				
		DEPARTURE POINT CONCORD,CALIF	INTENDED DESTINATION OAKLAND,CALIF			
		TYPE OF ACCIDENT GROUND-WATER LROP-SWERVE NOSE OVER/DOWN			PHASE OF OPERATION LANDING: ROLL LANDING: ROLL	
		PROBABLE CAUSE PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL				
		FACTOR WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER BRANDING - UNKNOWN/NOT REPORTED WEATHER FORECAST - UNKNOWN/NOT REPORTED				
		SKY CONDITION CLEAR			CEILING AT ACCIDENT SITE UNLIMITED	
		VISIBILITY AT ACCIDENT SITE 5 OR OVER			PRECIPITATION AT ACCIDENT SITE NONE	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE			RELATIVE BEARING OF WIND LEFT QUARTERING HEAD WIND 293-337 DEGREES	
		WIND DIRECTION-DEGREES 30			WIND VELOCITY-KNOTS 16	
		TYPE OF WEATHER CONDITIONS VFR			TYPE OF FLIGHT PLAN NONE	
		REMARKS- WIND GUSTING 18K.				
3-4274	10/31/69	BAKERSFIELD,CALIF	CESSNA 210 N6902U	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 31, 2170 TOTAL HOURS, 12 IN TYPE, INSTRUMENT RATED.
		TIME - 1730	DAMAGE-SUBSTANTIAL			
		NAME OF AIRPORT - MEADOWS FIELD				
		DEPARTURE POINT BAKERSFIELD,CALIF	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT WHHEELS-UP			PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN	
		PROBABLE CAUSE DUAL STUDENT - FAILED TO EXTEND LANDING GEAR PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT MISCELLANEOUS ACTS,CONDITIONS - CHECKLIST-FAILED TO USE				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-6273	10/31/69	AVALON,CALIF	CESSNA 140 N77190 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 40, 125 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	TIME - 0800					
		NAME OF AIRPORT - CATALINA				
		DEPARTURE POINT	INTENDED DESTINATION			
		AVALON,CALIF	LOCAL			
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		GROUND-WATER LOOP-SWERVE		LANDING: ROLL		
		COLLIDED WITH: FENCE,FENCEPOSTS		LANDING: ROLL		
		PROBABLE CAUSE				
		PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND				
		PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL				
		FACTOR				
		MISCELLANEOUS ACTS,CONDITIONS - DOWNWIND				
		REMARKS- SA4-916 TRICYCLE GEAR.L QUARTERING TAIL WIND 6K.				
3-3635	11/1/69	ORANGEVILLE,CALIF	CESSNA 205 NR314Z DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 52, 450 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1615					
		NAME OF AIRPORT - PHOENIX				
		DEPARTURE POINT	INTENDED DESTINATION			
		PLACEVILLE,CALIF	UNKNOWN/NOT REPORTED			
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		COLLIDED WITH: TREES		IN FLIGHT: LOW PASS		
		PROBABLE CAUSE				
		PILOT IN COMMAND - PHYSICAL IMPAIRMENT				
		MISCELLANEOUS ACTS,CONDITIONS - ALCHOLIC IMPAIRMENT OF EFFICIENCY AND JUDGMENT				
		FIRE AFTER IMPACT				
		REMARKS- ALT EST 200-250FT STARTED R CLBG TURN FOLLOWED BY DSCNDG L TURN,BLOOD ALCOHOL LVL.18 PCT.				
3-6164	11/1/69	LIVERMORE,CALIF	LUSCOMBE 8A N2209I DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 28, 107 TOTAL HOURS, 15 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1130					
		NAME OF AIRPORT - LIVERMORE				
		DEPARTURE POINT	INTENDED DESTINATION			
		LIVERMORE,CALIF	FREMONT,CALIF			
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		GROUND-WATER LOOP-SWERVE		LANDING: ROLL.		
		GEAR COLLAPSED		LANDING: ROLL		
		PROBABLE CAUSE				
		PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL				
		FACTOR				
		MISCELLANEOUS ACTS,CONDITIONS - TOUCH AND GO LANDING				
		MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE				
		REMARKS- SWERVED ACFT L TO AVOID RABBIT ON RWY.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4302	11/2/69	SONOMA, CALIF TIME - 1250	RYAN ST-3KR N57C81 DAMAGE-DEstroyed	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 47, 234 TOTAL HOURS, 60 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - SONOMA VALLEY DEPARTURE POINT SONOMA, CALIF TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION STALL: MUSH	INTENDED DESTINATION SONOMA, CALIF		PHASE OF OPERATION TAKEOFF: INITIAL CLIMB LANDING: FINAL APPROACH	
		PROBABLE CAUSE POWERPLANT - MISCELLANEOUS: POWERPLANT FAILURE FOR UNDETERMINED REASONS PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND				
3-4300	11/2/69	WEED, CALIF TIME - 1215	DEHAVILLAND DH-104 N4959N DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 11	COMMERCIAL AIR TAXI-PASSG	AIRLINE TRANSPORT, AGE 45, 10000 TOTAL HOURS, 800 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - WEED DEPARTURE POINT OAKLAND, CALIF TYPE OF ACCIDENT OVERSHOOT COLLIDED WITH: OBJECT	INTENDED DESTINATION WEED, CALIF		PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN LANDING: ROLL	
		PROBABLE CAUSE PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED REMARKS- STRUCK LARGE ROCKS.				
3-4076	11/5/69	BLYTHE, CALIF TIME - 0944	MOONEY M-20C N2788N DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 59, 343 TOTAL HOURS, 193 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - BLYTHE DEPARTURE POINT YUMA, ARIZ TYPE OF ACCIDENT WHEELS-UP	INTENDED DESTINATION BLYTHE, CALIF		PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN	
		PROBABLE CAUSE PILOT IN COMMAND - SPONTANEOUS-IMPROPER ACTION MISCELLANEOUS ACTS, CONDITIONS - CHECKLIST-FAILED TO USE REMARKS- T/O DID NOT RETRACT LDG GR RECEIVED LDG INSTRUCTIONS RETRACTED LDG GR.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4346	11/6/69	LIVERMORE, CALIF	CESSNA 172 N3147T	CR- 0 0 1 INSTRUCTIONAL PX- 0 0 0 TRAINING	DAMAGE-SUBSTANTIAL	PRIVATE, AGE 30, 160 TOTAL HOURS, 58 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - LIVERMORE				
		DEPARTURE POINT LIVERMORE, CALIF	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT GROUND-WATER LOOP-SHARE GEAR COLLAPSED			PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN LANDING: ROLL	
		PROBABLE CAUSE PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL				
		FACTOR MISCELLANEOUS ACTS, CONDITIONS - TOUCH AND GO LANDING				
		PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS				
		MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE				
		REMARKS - R A WIND 10K.				
3-4419	11/7/69	SIERRA CITY, CALIF	CESSNA 172 N4263F	CR- 0 1 0 NONCOMMERCIAL PX- 0 0 1 PLEASURE/PERSONAL TRNSP	DAMAGE-SUBSTANTIAL	PRIVATE, AGE 25, 190 TOTAL HOURS, 167 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT RENZO, NV	INTENDED DESTINATION FRESNO, CALIF			
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER: UNCONTROLLED			PHASE OF OPERATION IN FLIGHT: UNCONTROLLED DESCENT	
		PROBABLE CAUSE PILOT IN COMMAND - EXERCISED POOR JUDGMENT				
		WEATHER - DOWNDRAFT/UPDRAFTS				
		WEATHER - TURBULENCE ASSOCIATED W/ CLOUDS, THUNDERSTORMS				
		WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE				
		WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT				
		MISSING AIRCRAFT - LATER RECOVERED				
		SKY CONDITION UNKNOWN/NOT REPORTED			Ceiling at accident site UNKNOWN/NOT REPORTED	
		VISIBILITY AT ACCIDENT SITE UNKNOWN/NOT REPORTED			PRECIPITATION AT ACCIDENT SITE UNKNOWN/NOT REPORTED	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE UNKNOWN/NOT REPORTED			TYPE OF WEATHER CONDITIONS VFR	
		TYPE OF FLIGHT PLAN VFR				
		REMARKS - RECOVERY DATE 11/12/69. FAA RECORDS SHOW PLT WAS ADVISED OF UNFAVORABLE WEATHER CONDITIONS.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES	FLIGHT F S/M	PURPOSE	PILOT DATA	
							CR-	PX-
3-4437	11/8/69	STEWARTS PT, CALIF	CESSNA 172 N2740L	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRNSP			
TIME - 1435								
NAME OF AIRPORT - SEA RANCH								
DEPARTURE POINT - INTENDED DESTINATION								
DAVIS, CALIF								
TYPE OF ACCIDENT - GROUND/WATER LOC-P-SHRVE								
GEAR COLLAPSED								
PROBABLE CAUSE - PILOT IN CHARGE - FAILED TO MAINTAIN DIRECTIONAL CONTROL								
MISCELLANEOUS ACTS/CONDITIONS - NOT ALIGNED WITH RUNWAY/INTENDED LANDING AREA								
FACTOR - AIRPORT/FACILITIES - AIRPORT CONDITIONS: SOFT SHOULDERS								
MISCELLANEOUS CONDITIONS - OVERLOAD FAILURE								
3-4376	11/9/69	AULA, CALIF	TAILWIND N-8 N1030	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRNSP			
TIME - 1430								
NAME OF AIRPORT - SANTA PAULA								
DEPARTURE POINT - INTENDED DESTINATION								
SANTA PAULA, CALIF								
TYPE OF ACCIDENT - PROPELLER/ROTATION FAILURE: PROPELLER								
HARD LANDING								
PROBABLE CAUSE - POWERPLANT - PROPELLER AND ACCESSORIES: OTHER								
MISCELLANEOUS ACTS/CONDITIONS - MATERIAL FAILURE								
MISCELLANEOUS ACTS/CONDITIONS - WINDSHIELD,DIRTY,FOGGY,ETC.-RESTRICTED VISION								
EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING ON AIRPORT								
SUSPECTED MECHANICAL DISCREPANCY								
REMARKS- PROP SEAL FAILED. COATED WINDSHIELD WITH OIL.								
3-4375	11/9/69	SAN JOSE, CALIF	PIPER PA-28 N1039P	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRNSP			
TIME - 1807								
NAME OF AIRPORT - REID MILLVIEW								
DEPARTURE POINT - INTENDED DESTINATION								
NAPA, CALIF								
TYPE OF ACCIDENT - WHEELS-UP								
PROBABLE CAUSE - PILOT IN COMMAND - FAILED TO EXTEND LANDING GEAR								
FACTOR								
MISCELLANEOUS ACTS/CONDITIONS - CHECKLIST-FAILED TO USE								
COMMERCIAL, AGE 22, 390 TOTAL HOURS, 27 IN TYPE, INSTRUMENT RATED.								

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/F	FLIGHT PURPOSE	PILOT DATA
6-3737	12/9/69	FOCCA VALLEY, ITALY	CESSNA 210-S N8199Z	CAB: 1 F 0 M 0 PAS: 0 F 0 M 0	NON COMMERCIAL PLEASURE/PERSONAL TRNSP.	PRIVATE, AGE 43, MALE TOTAL HOURS: 230 IN TYPE, NOT INSTRUMENT RATED.
		FIRE - 1317	DAMAGE-DESTROYED			
		NAME OF AIRPORT - FOCCA VALLEY				
		DEPARTURE POINT - LAS VEGAS, NEV	INTENDED DESTINATION EL MONTE, CALIF			
		TYPE OF ACCIDENT - COLLISION WITH GROUND/ATC CONTROLLED			PHASE OF OPERATION IN FLIGHT: NORMAL CRUISE	
		PROBABLE CAUSE - PILOT IN COMPANY - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS				
		FACTOR - WEATHER - LOW CEILING				
		WEATHER - FOG				
		WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL BY PHONE				
		WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT				
		SAY CONDITION - OBSCURATION			CEILING AT ACCIDENT SITE 0	
		VISIBILITY AT ACCIDENT SITE - 000			PRECIPITATION AT ACCIDENT SITE DRIZZLE	
		OBSERVATIONS TO VISION AT ACCIDENT SITE - 000			TYPE OF WEATHER CONDITIONS FRH	
		TYPE OF FLIGHT PLAN - VFR				
		TIME AFTER IMPACT - REMARKS OBSERVER SAW ACFT ENTER LOW DESTL. STRUCK MTN. SLOPE.				

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BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4072	11/10/69	BIG BEAR CITY, CALIF	CESSNA 182C N9916T DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRNSP	COMMERCIAL, AGE 31, 519 TOTAL HOURS, 225 IN TYPE, INSTRUMENT RATED.
	TIME - 0723					
		NAME OF AIRPORT - BIG BEAR CITY				
		DEPARTURE POINT	INTENDOD DESTINATION			
		BIG BEAR CITY, CALIF	TORRANCE, CALIF			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		COLLISION WITH GROUND/WATER: UNCONTROLLED			IN FLIGHT: OTHER	
		PROBABLE CAUSE				
		PILOT IN COMMAND - INITIATED FLIGHT IN ADVERSE WEATHER CONDITIONS				
		PILOT IN COMMAND - SPATIAL DISORIENTATION				
		WEATHER - LOW CEILING				
		WEATHER - RAIN				
		WEATHER - FOG				
		WEATHER BRIEFING - NO BRIEFING RECEIVED				
		WEATHER FORECAST - UNKNOWN/NOT REPORTED				
		MISSING AIRCRAFT - LATER RECOVERED				
		SKY CONDITION			CEILING AT ACCIDENT SITE	
		OBSCURATION			UNKNOWN/NOT REPORTED	
		VISIBILITY AT ACCIDENT SITE			PRECIPITATION AT ACCIDENT SITE	
		UNKNOWN/NOT REPORTED			RAIN	
		OBSTRUCTIVE TO VISION AT ACCIDENT SITE			TYPE OF WEATHER CONDITIONS	
		FOG			IFR	
		TYPE OF FLIGHT PLAN				
		NONE				
		FIRE AFTER IMPACT				
		REMARKS - RECOVERY DATE 11/11/69. MTHS IN AREA OBSCURED.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4355	11/11/69	NW. S BERNARDINO, CALIF	PIPER PA-30 N7723Y	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 36, 3668 TOTAL HOURS, 125 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT						
YUMA, ARIZ						
TYPE OF ACCIDENT						
TURBULENCE						
AIRFRAME FAILURE: IN FLIGHT						
PROBABLE CAUSE						
WEATHER - TURBULENCE IN FLIGHT, CLEAR AIR						
AIRFRAME - WINGS: SKIN AND ATTACHMENTS						
MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE						
WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE						
WEATHER FORECAST - UNKNOWN/NOT REPORTED						
EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING ON AIRPORT						
SUSPECTED OR KNOWN AIRCRAFT DAMAGE						
SKY CONDITION						
UNKNOWN/NOT REPORTED						
VISIBILITY AT ACCIDENT SITE						
5 OR OVER						
OBSTRUCTIONS TO VISION AT ACCIDENT SITE						
NONE						
TYPE OF FLIGHT PLAN						
NONE						
REMARKS - SKIN WRINKLED, RIVETS POPPED.						
3-4409	11/11/69	AUBURN, CALIF	PIPER PA-30 N8364Y	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	AIRLINE TRANSPORT, AGE 61, 29845 TOTAL HOURS, 900 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - AUBURN						
DEPARTURE POINT						
RENO, NEV						
TYPE OF ACCIDENT						
OVERSHOOT						
GEAR COLLAPSED						
PROBABLE CAUSE						
PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED						
PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND						
FACTOR						
MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE						
INTENDED DESTINATION						
AUBURN, CALIF						
PHASE OF OPERATION						
LANDING: LEVEL OFF/TOUCHDOWN						
LANDING: ROLL						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4429	11/12/69	29 PALMS,CALIF TIME - 1600	LUSCOMBE 8A N1571K DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 51, 320 TOTAL HOURS, 170 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - TWENTYNINE PALMS DEPARTURE POINT 29 PALMS,CALIF	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT COLLIDED WITH: PARKED AIRCRAFT			PHASE OF OPERATION TAXI: OTHER	
		PROBABLE CAUSE PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING				
		REMARKS- TURNING PROP TO PRIME ENG, FAILED TO NOTE IGNITION SWITCH ON, ENG STARTED HIT CESSNA 210 N9604X.				
3-4359	11/13/69	FULTON,CALIF TIME - 1130	CESSNA 310J N3106L DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS TEST	COMMERCIAL, FL. INSTR., AGE 38, 7500 TOTAL HOURS, 400 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - SONOMA COUNTY DEPARTURE POINT FULTON,CALIF	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT GEAR COLLAPSED			PHASE OF OPERATION LANDING: ROLL	
		PROBABLE CAUSE PERSONNEL - MAINTENANCE,SERVICING,INSPECTION: INADEQUATE MAINTENANCE AND INSPECTION AIRFRAME - LANDING GEAR: NORMAL RETRACTION/EXTENSION ASSEMBLY MISCELLANEOUS ACTS,CONDITIONS - IMPROPER ALIGNMENT/ADJUSTMENT				
		FACTOR MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE				
		REMARKS- NOSE LDG GR TOLER ARM P/N 0842102-2 FAILED AT AFT PUSH-PULL ROD CONNECTING BOLT HOLE.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-6615	11/15/69	SAN BERNARDINO, CALIF	LUSCIADE BA N991C DAMAGE-SUBSTANTIAL	CR- 0 0 1 PF- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 36, 534 TOTAL HOURS, 462 IN TYPE, NOT INSTRUMENT RATED.
		TIME - 1640				
		NAME OF AIRPORT - RIALTO	INTENDED DESTINATION			
		DEPARTURE POINT	APPLE VALLEY, CALIF			
		TYPE OF ACCIDENT	COMPTON, CALIF		PHASE OF OPERATION	
		NOSE OVER/DOWN			LANDING: ROLL	
		PROBABLE CAUSE				
		PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN				
		TERRAIN - HILLY/UNEVEN				
		TERRAIN - SANDY				
		FACTOR				
		WEATHER - LOW CEILING				
		WEATHER - RAIN				
		WEATHER - OBSTRUCTIONS TO VISION				
		WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY RADIO				
		WEATHER FORECAST - UNKNOWN/NOT REPORTED				
		EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT				
		ADVERSE/UNFAVORABLE WEATHER				
		SKY CONDITION		CEILING AT ACCIDENT SITE		
		OVERCAST		5500		
		VISIBILITY AT ACCIDENT SITE		PRECIPITATION AT ACCIDENT SITE		
		2 MILES OR LESS		RAIN		
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE		TEMPERATURE-F		
		HAZE		70		
		WIND DIRECTION-DEGREES		WIND VELOCITY-KNOTS		
		240		5		
		TYPE OF WEATHER CONDITIONS		TYPE OF FLIGHT PLAN		
		VFR		NONE		
		REMARKS- ENCOUNTERED RAPIDLY DETERIORATING WX. LANDED ON A NARROW UNGRADED ROAD.				
3-6602	11/17/69	NOVATO, CALIF	PIPER PA-28 N4365R DAMAGE-SUBSTANTIAL	CR- 0 0 1 PF- 0 0 0	INSTRUCTATIONAL SOLU	STUDENT, AGE 49, 20 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		TIME - 1015				
		NAME OF AIRPORT - MARIN	INTENDED DESTINATION			
		DEPARTURE POINT	NOVATO, CALIF			
		TYPE OF ACCIDENT	NOVATO, CALIF		PHASE OF OPERATION	
		GROUND-WATER LOOP-SERVE			LANDING: ROLL	
		COLLIDED WITH: DITCHES			LANDING: ROLL	
		PROBABLE CAUSE				
		PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES	FLIGHT P- S M/N	PILOT DATA
B-6469	11/19/69	MELLOUS, BANGS, CALIF	CESSNA 150 N381U	CH- 0 0 1 PA- 0 0 1	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 30, 56 TOTAL HOURS, 50 IN TYPE, NOT INSTRUMENT RATED.
			DAMAGE-SUBSTANTIAL			
		DEPARTURE POINT RESNO, CALIF	INTENDED DESTINATION FRESNO, CALIF			
		TYPE OF ACCIDENT STALL		PHASE OF OPERATION		
		COLLIDED WITH: TALLS		IN FLIGHT: LOW PASS		
				IN FLIGHT: LOW PASS		
		PROBABLE CAUSE				
		PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED				
		FACTOR				
		PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT				
		MISCELLANEOUS ACTS, CONDITIONS - UNWARRANTED LOW FLYING				
		REMARKS - ATTENTION DIVERTED LOOKING AT ROAD WORK, RETURNED TO AIRPORT FOR FURTHER DAMAGE.				
B-3754	11/21/69	GOLETA, CALIF	HELL 47J N7392I	CH- 0 0 1 PA- 0 0 2	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, AGE 48, 8833 TOTAL HOURS, 4543 IN TYPE, INSTRUMENT RATED.
			DAMAGE-SUBSTANTIAL			
		NAME OF AIRPORT - SANTA BARBARA				
		DEPARTURE POINT GOLETA, CALIF	INTENDED DESTINATION BLUE WATER NR 2 REG			
		TYPE OF ACCIDENT MISCELLANEOUS		PHASE OF OPERATION		
		HARD LANDING		TAKE-OFF: INITIAL CLIMB		
				LANDING: POWER-OFF AUTOMATIC LANDING		
		PROBABLE CAUSE				
		MISCELLANEOUS - UNDETERMINED				
		EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIP.				
		REMARKS - SHOTEN ENG OVERSPEED, LOSS OF ROTOR RPM, SUSPECTED SURFACE OF FREE-WHEELING UNIT END EVIDENCE FOUND				
B-6465	11/22/69	EL SINIURE, CALIF	SCHMITZER SG5233 N5782S	CH- 0 0 1 PA- 0 0 3	INSTRUCTIONAL DUAL	STUDENT, AGE 40, 5 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
			DAMAGE-SUBSTANTIAL			
		NAME OF AIRPORT - SKYLARK				
		DEPARTURE POINT EL SINIURE, CALIF	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT OVERSHOOT		PHASE OF OPERATION		
		COLLIDED WITH: PARKED AIRCRAFT		LANDING: LEVEL OFF/TOUCHDOWN		
				LANDING:ROLL		
		PROBABLE CAUSE				
		PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED				
		PILOT IN COMMAND - FAILED TO USE OR INCORRECTLY USED MISCELLANEOUS				
		PILOT IN COMMAND - MISJUDGED CLEARANCE				
		FACTOR				
		PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT				
		REMARKS - DIDNT USE SPIDERS, FIRST SOLO FLT. PARKED ACFT STINSON L-5 S/N 5101 - MINOR DAMAGE.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4463	11/22/69	MARINEL, CALIF	PIPER PA-18A N1465C	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 21, 40 TOTAL HOURS, UNK/M IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1220		DAMAGE-DESTROYED			
	DEPARTURE POINT		INTENDED DESTINATION			
	WILLIAMS, CALIF		LOCAL			
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	STALL				IN FLIGHT: ACROBATICS	
	PROBABLE CAUSE					
	PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED					
	MISCELLANEOUS ACTS, CONDITIONS - UNWARRANTED LOW FLYING					
	REMARKS- STALLED FROM LOW ALT WG OVER.					
3-4394	11/22/69	VERNALIS, CALIF	PITTS SPCL S-L-C N229PC	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 43, 527 TOTAL HOURS, 2 IN TYPE, INSTRUMENT RATED.
	TIME - 1600		DAMAGE-SUBSTANTIAL			
	NAME OF AIRPORT - NEW JERUSALEM					
	DEPARTURE POINT		INTENDED DESTINATION			
	VERNALIS, CALIF		LOCAL			
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	GROUND-WATER LOOP-SWERVE				LANDING: ROLL	
	COLLIDER WITH: DITCHES				LANDING: ROLL	
	PROBABLE CAUSE					
	PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL					
	PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT					
	REMARKS- PLTS 1ST LOG ATTEMPT IN THIS ACFT. HIT IRRIGATION DITCH.					
3-4340	11/23/69	RIVERSIDE, CALIF	BEECH 850 N3670B	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 39, 780 TOTAL HOURS, 40 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1400		DAMAGE-SUBSTANTIAL			
	NAME OF AIRPORT - RIVERSIDE MUN					
	DEPARTURE POINT		INTENDED DESTINATION			
	MOGALES, ARIZ		RIVERSIDE, CALIF			
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	GEAR RETRACTED				LANDING: ROLL	
	PROBABLE CAUSE					
	PILOT IN COMMAND - INADVERTENTLY RETRACTED GEAR					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4461	11/23/69	CORNING,CALIF	PIPER PA-28 N3697K DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 32, 86 TOTAL HOURS, 30 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - CORNING DEPARTURE POINT CHICO,CALIF	INTENDED DESTINATION CHICO,CALIF		LAST ENROUTE STOP CORNING,CALIF	
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE GEAR COLLAPSED			PHASE OF OPERATION LANDING: ROLL LANDING: ROLL	
		PROBABLE CAUSE PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS				
		FACTOR MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE				
		REMARKS- WHEELBARRIED.				
3-4460	11/23/69	CHONCHILLA,CALIF	PIPER PA-28 N638TR DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 34, 86 TOTAL HOURS, 6 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - CHONCHILLA DEPARTURE POINT SAN JOSE,CALIF	INTENDED DESTINATION CHONCHILLA,CALIF			
		TYPE OF ACCIDENT OVERSHOOT COLLIDED WITH: FENCE,FENCEPUS'S			PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN LANDING: ROLL	
		PROBABLE CAUSE PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS				
		FACTOR MISCELLANEOUS ACTS, CONDITIONS - POORLY PLANNED APPROACH				
		REMARKS- LND 2/3 DOWN RWY,PLTS FEET CONTACTED TOP PIVOT BAR INSTEAD OF BRAKE PEDALS.R FT SLIPPED ON BRAKE.				
3-4480	11/25/69	SANTA ANA,CALIF	RYAN NAV-4 N4212K DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 44, 636 TOTAL HOURS, 628 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - ORANGE CO. DEPARTURE POINT VAN NUYS,CALIF	INTENDED DESTINATION VAN NUYS,CALIF		LAST ENROUTE STOP SAN DIEGO,CALIF	
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH: OBJECT			PHASE OF OPERATION IN FLIGHT: NORMAL CRUISE LANDING: ROLL	
		PROBABLE CAUSE POWERPLANT - MISCELLANEOUS: POWERPLANT FAILURE FOR UNDETERMINED REASONS PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/LAMFOOT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND				
		REMARKS- HIT CULTIVATOR IN LARGE,OPEN,LVL FIELD.				

BRIEFS OF ACCIDENTS							
FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FL GHT PURPOSE	PILOT DATA	
3-4444	11/26/69	LIVERMORE, CALIF	CESSNA 150E N2560J	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 56, 165 TOTAL HOURS, 60 IN TYPE, NOT INSTRUMENT RATED.	
	TIME - 1100	NAME OF AIRPORT - LIVERMORE	DAMAGE-SUBSTANTIAL				
	DEPARTURE POINT	SAN JOSE, CALIF	INTENDED DESTINATION				
	TYPE OF ACCIDENT	GROUND-WATER LOOP-SWERVE	LIVERMORE, CALIF				
	GEAR COLLAPSED/SEDO						
	PROBABLE CAUSE	Pilot in command - Improper operation of brakes and/or flight controls					
	FACTOR	MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE					
3-4479	11/27/69	NEEDLES, CALIF	CESSNA 172 N5642A	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRNSP	PRIVATE, AGE 47, 209 TOTAL HOURS, 150 IN TYPE, NOT INSTRUMENT RATED.	
	TIME - 1950	NAME OF AIRPORT - NEEDLES	DAMAGE-SUBSTANTIAL				
	DEPARTURE POINT	EL MONTE, CALIF	INTENDED DESTINATION				
	TYPE OF ACCIDENT	GROUND-WATER LOOP-SWERVE	NEEDLES, CALIF				
	GEAR COLLAPSED						
	PROBABLE CAUSE	Pilot in command - Improper compensation for wind conditions					
	FACTOR	WEATHER - UNFAVORABLE WIND CONDITIONS					
		MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE					
		WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE					
		WEATHER FORECAST - UNKNOWN/NOT REPORTED					
	SKY CONDITION	CLEAR			CEILING AT ACCIDENT SITE		
		VISIBILITY AT ACCIDENT SITE	5 MI OVER		UNLIMITED		
		OBSTRUCTION TO VISION AT ACCIDENT SITE	NONE		PRECIPITATION AT ACCIDENT SITE		
		WIND DIRECTION-DEGREES	360		NONE		
		TYPE OF WEATHER CONDITIONS	VFR		RELATIVE BEARING OF WIND		
		REMARKS - GUSTS TO 30K.			LEFT QUARTERING HEAD WIND 293-337 DEGREES		
					WIND VELOCITY-KNOTS		
					20		
					TYPE OF FLIGHT PLAN		
					VFR		

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4478	11/28/69	SANTA ANA, CALIF	CESSNA 172H N8265L DAMAGE-SUBSTANTIAL	CR- 0 0 1 PK- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 24, 114 TOTAL HOURS, 15 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1118					
		NAME OF AIRPORT - ORANGE COUNTY			LAST ENROUTE STOP	
		DEPARTURE POINT	INTENDED DESTINATION		SANTA ANA, CALIF	
		SAN DIEGO, CALIF	SAN FRANCISCO, CALIF		PHASE OF OPERATION	
		TYPE OF ACCIDENT			TAXI TO TAKEOFF	
		NOSE OVER/DOWN				
		PROBABLE CAUSE				
		PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS				
		FACTOR				
		WEATHER - UNFAVORABLE WIND CONDITIONS				
		WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE				
		WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT				
		SKY CONDITION		CEILING AT ACCIDENT SITE		
		CLEAR		UNLIMITED		
		VISIBILITY AT ACCIDENT SITE		PRECIPITATION AT ACCIDENT SITE		
		5 OR OVER		NONE		
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE		TEMPERATURE-F		
		NONE		75		
		WIND DIRECTION-DEGREES		WIND VELOCITY-KNOTS		
		20		24		
		TYPE OF WEATHER CONDITIONS		TYPE OF FLIGHT PLAN		
		VFR		NONE		
		REMARKS- STRONG GUSTS.				
3-6556	11/30/69	EL MONTE, CALIF	PIPER PA-28 N6330J DAMAGE-SUBSTANTIAL	CR- 0 0 1 PK- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 27, 75 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1522					
		NAME OF AIRPORT - EL MONTE				
		DEPARTURE POINT	INTENDED DESTINATION			
		EL MONTE, CALIF	LOCAL			
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		COLLISION WITH AIRCRAFT: ONE AIRBORNE		LANDING: LEVEL OFF/TOUCHDOWN		
		PROBABLE CAUSE				
		PILOT IN COMMAND - FAILED TO SEE AND AVOID OTHER AIRCRAFT				
		FACTOR				
		MISCELLANEOUS ACTS/CONDITIONS - SUGGESTED TRAFFIC-PATTERN				
		REMARKS- CESSNA N50561 FLAMED OUT AND FLOODED. ENGINE N730J HIT TAIL SECTION AND REAR FUSELAGE OF CESSNA.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4556	11/30/69	EL MONTE,CALIF TIME - 1525	CESSNA 150 N50541 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 42, 102 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - EL MONTE DEPARTURE POINT EL MONTE,CALIF TYPE OF ACCIDENT COLLISION WITH AIRCRAFT: ONE AIRBORNE	INTENDED DESTINATION LOCAL		PHASE OF OPERATION LANDING: ROLL	
		PROBABLE CAUSE PERSONNEL - MISCELLANEOUS-PERSONNEL: PILOT OF OTHER AIRCRAFT FACTOR MISCELLANEOUS ACTS,CONDITIONS - CONGESTED TRAFFIC-PATTERN				
		REMARKS- CESSNA N50541 FLAMED OUT AND T/D.ORG LOG,M6330J HIT TAIL SECTION AND REAR FUSELAGE OF CESSNA.				
3-4570	12/2/69	TORRANCE,CALIF TIME - 1630	CHAMPION TECA N5257X DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 30, 159 TOTAL HOURS, 11 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - TORRANCE DEPARTURE POINT TORRANCE,CALIF TYPE OF ACCIDENT GROUND-WATER LOUP-SWERVE NOSE OVER/DOWN	INTENDED DESTINATION LOCAL		PHASE OF OPERATION LANDING: ROLL LANDING: ROLL	
		PROBABLE CAUSE PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: SOFT SHOULDERS				
3-4561	12/3/69	GOLETA,CALIF TIME - 0930	CESSNA 172 N167AE DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 33, 4408 TOTAL HOURS, 320 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - SANTA BARBARA DEPARTURE POINT GOLETA,CALIF TYPE OF ACCIDENT TURBULENCE COLLISION WITH GROUND/WATER: UNCONTROLLED	INTENDED DESTINATION LOCAL		PHASE OF OPERATION LANDING: FINAL APPROACH LANDING: FINAL APPROACH	
		PROBABLE CAUSE DUAL STUDENT - FAILED TO FOLLOW APPROVED PROCEDURES,DIRECTIVES,ETC. DUAL STUDENT - FAILED TO INITIATE GO-AROUND PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT FACTOR MISCELLANEOUS ACTS,CONDITIONS - TOUCH AND GO LANDING				
		REMARKS- PLT ADVSD OF HELICOPTER MAKING A LNDG ON AREA PARALLEL TO RWY.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4525	12/5/69	PACOMA,CALIF	PIPER PA-24 N7212P DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 46, 862 TOTAL HOURS, 22 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1800					
		NAME OF AIRPORT - WHITEMAN	INTENDED DESTINATION			
		DEPARTURE POINT PACOMA,CALIF	SANTA MONICA			
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		ENGINE FAILURE OR MALFUNCTION		TAKEOFF: INITIAL CLIMB		
		COLLIDED WITH: FENCE,FENCEPOSTS		LANDING: ROLL		
		PROBABLE CAUSE				
		PILOT IN COMMAND - MISMANAGEMENT OF FUEL				
		MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION				
		PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED				
		COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE				
		EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIP.				
		REMARKS- FUEL SELECTOR ON L AUX TANK CONTAINING APRX 5 GALS OF FUEL.RETURNED TO ARPT.OVERSOOT RNWY.				
3-4490	12/6/69	LAYTONVILLE,CALIF	CESSNA 172 N8100L DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 46, 211 TOTAL HOURS, 35 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1530					
		NAME OF AIRPORT - LAYTONVILLE	INTENDED DESTINATION			
		DEPARTURE POINT SACRAMENTO,CALIF	ROHNERVILLE,CALIF			
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		OVERSHOOT		LANDING: LEVEL OFF/TOUCHDOWN		
		GEAR COLLAPSED		LANDING: ROLL		
		PROBABLE CAUSE				
		PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED				
		PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND				
		FACTOR				
		MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE				
3-4564	12/6/69	LAMONT,CALIF	TAYLORCRAFT BC12-D N63499 DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 1 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 32, 95 TOTAL HOURS, 8 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1315					
		NAME OF AIRPORT - BAKERSFIELD	INTENDED DESTINATION			
		DEPARTURE POINT BAKERSFIELD,CALIF	LOCAL			
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		STALL		IN FLIGHT: LOW PASS		
		PROBABLE CAUSE				
		PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT				
		PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED				
		FACTOR				
		MISCELLANEOUS ACTS,CONDITIONS - UNWARRANTED LOW FLYING				
		REMARKS- LOW PASS ON PX RANCH. STALLED DURING PULL UP.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/H	FLIGHT PURPOSE	PILOT DATA
3-4565	12/6/69	PATTERSON,CALIF	PIPER PA-22 N3506P DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	NO CERTIFICATE, AGE 62, 18 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		TIME - 1230				
		NAME OF AIRPORT - PATTERSON	INTENDED DESTINATION			
		DEPARTURE POINT CORONA,CALIF	PATTERSON,CALIF			
		TYPE OF ACCIDENT OVERSHOOT		PHASE OF OPERATION		
		GROUND-WATER LOOP-SWERVE		LANDING: LEVEL OFF/TOUCHDOWN		
				LANDING: ROLL		
		PROBABLE CAUSE				
		PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND				
		PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED				
		PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND				
		MISCELLANEOUS - EVASIVE MANEUVER TO AVOID COLLISION				
		MISCELLANEOUS ACTS,CONDITIONS - INTENTIONAL GROUND-WATER-LOOP-SWERVE				
		FACTOR				
		MISCELLANEOUS ACTS,CONDITIONS - DOWNWIND				
		AIRFRAME - LANDING GEAR; BRAKING SYSTEM (NORMAL SYSTEM)				
		REMARKS- BRAKE DIAPHRAGM WEAR. SWERVED TO AVOID FENCE. NOSE GR FAILED.				
3-4573	12/6/69	CONCORD,CALIF	CESSNA 170 N2670V DAMAGE-SUBSTANTI	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 33, 493 TOTAL HOURS, 446 IN TYPE, NOT INSTRUMENT RATED.
		TIME - 1640				
		NAME OF AIRPORT - BUCHANAN	INTENDED DESTINATION			
		DEPARTURE POINT CONCORD,CALIF	L' AL			
		TYPE OF ACCIDENT MISCELLANEOUS		PHASE OF OPERATION		
		COLLISION WITH GROUND/WATER: CONTROLLED		IN FLIGHT: NORMAL CRUISE		
				LANDING: LEVEL OFF/TOUCHDOWN		
		PROBABLE CAUSE				
		SYSTEMS - FLIGHT CONTROL SYSTEMS: ELEVATOR AND ELEVATOR TAB CONTROL SYSTEM				
		MISCELLANEOUS ACTS,CONDITIONS - DISCONNECTED				
		PERSONNEL - MAINTENANCE,SERVICING,INSPECTION: INADEQUATE MAINTENANCE AND INSPECTION				
		FACTOR				
		PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING				
		EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND				
		PITCH CONTROL PROBLEM				
		REMARKS- REAR UP-ELEVATOR CABLE TURNBUCKLE CAME LOOSE FROM CLEVIS. SINGLE STRAND SAFETY WIRE FAILED.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/H	FLIGHT PURPOSE	PILOT DATA
3-3832	12/11/69	SN CLEMENTE,CALIF	CESSNA 150 N2426J DAMAGE-DESTROYED	CR- 2 0 0 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 28, 500 TOTAL HOURS, UNA/NR IN TYPE, INSTRU- MENT RATED.
		DEPARTURE POINT FULLERTON,CALIF	INTENDED DESTINATION UNKNOWN/NUT REPORTED			
		TYPE OF ACCIDENT UNDETERMINED			PHASE OF OPERATION UNKNOWN/NOT REPORTED	
		PROBABLE CAUSE MISCELLANEOUS - UNDETERMINED				
		REMARKS- ACFT MISSING,DAMAGE AND INJURIES PRESUMED.NOSE WHEEL AND STRUT ASSEMBLY FOUND IN OCEAN.				
3-4181	12/11/69	MAMMOTH LKS,CALIF	BEECH 36 N7847R DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 2 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 35, 647 TOTAL HOURS, 139 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - MAMMOTH LAKES				
		DEPARTURE POINT MAMMOTH LKS,CALIF	INTENDED DESTINATION ANAHEIM,CALIF			
		TYPE OF ACCIDENT STALL: SPIN			PHASE OF OPERATION TAKEOFF: INITIAL CLIMB	
		COLLISION WITH GROUND/WATER: CONTROLLED			LANDING: OTHER	
		PROBABLE CAUSE PILOT IN COMMAND - EXERCISED POOR JUDGMENT				
		PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED				
		WEATHER - UNFAVORABLE WIND CONDITIONS				
		MISCELLANEOUS - EVASIVE MANEUVER TO AVOID COLLISION				
		WEATHER BRIEFING - NO BRIEFING RECEIVED				
		WEATHER FORECAST - UNKNOWN/NUT REPORTED				
		SKY CONDITION OVERCAST			CEILING AT ACCIDENT SITE 5000	
		VISIBILITY AT ACCIDENT SITE 5 OR OVER			PRECIPITATION AT ACCIDENT SITE NONE	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE			TEMPERATURE-F 58	
		WIND DIRECTION-DEGREES 180			WIND VELOCITY-KNOTS 25	
		TYPE OF WEATHER CONDITIONS VFR			TYPE OF FLIGHT PLAN NONE	
		FIRE AFTER IMPACT				
		REMARKS- WIND TURBULENT NEAR GRND,GUSTING 40K.PLT RECOVERED FROM SPIN,DIVED ACFT UNDER WIRES,CRASH LANDED.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA	
						CR-	PX-
3-4563	12/14/69	HANFORD,CALIF	BEECH T-34B N14400	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	COMMERCIAL, AGE 33, 648 TOTAL HOURS, 6 IN TYPE, INSTRUMENT RATED.	
NAME OF AIRPORT - HANFORD MUNI DEPARTURE POINT INTENDED DESTINATION HANFORD,CALIF LOCAL							
TYPE OF ACCIDENT WHEELS-UP							
PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN							
PROBABLE CAUSE PILOT IN COMMAND - FAILED TO EXTEND LANDING GEAR							
REMARKS- PLT SAID HE USED CHECK LIST BUT FAILD TO PLACE THE LDG GR ACTUATING LEVER IN THE DOWN POSITION.							
3-4560	12/15/69	EL SINIURE,CALIF	SCHWEIZER SGS233 N5782S	CR- 0 0 1 PX- 0 0 1 OT- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 34, 40 TOTAL HOURS, 12 IN TYPE, NOT INSTRUMENT RATED.	
NAME OF AIRPORT - SKYLARK DEPARTURE POINT INTENDED DESTINATION EL SINIURE,CALIF LOCAL							
TYPE OF ACCIDENT COLLIDED WITH: OBJECT							
PHASE OF OPERATION LANDING: ROLL							
PROBABLE CAUSE PERSONNEL - MISCELLANEOUS-PERSONNEL: SPECTATOR							
FACTOR PERSONNEL - AIRPORT SUPERVISORY PERSONNEL: IMPROPER OPERATION OF FACILITIES							
REMARKS- SPECTATOR TAKING MOVIES STOOD IN PATH OF ACFT. WAS STRUCK BY L WG.							
3-4567	12/20/69	RUBIDOUX,CALIF	TAYLORCRAFT BC12D N64J	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 20, 56 TOTAL HOURS, 5 IN TYPE, NOT INSTRUMENT RATED.	
NAME OF AIRPORT - FLABOB DEPARTURE POINT INTENDED DESTINATION RUBIDOUX,CALIF LOCAL							
TYPE OF ACCIDENT HARD LANDING GEAR COLLAPSED							
PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN LANDING: LEVEL OFF/TOUCHDOWN							
PROBABLE CAUSE PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING							
FACTOR MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE							
REMARKS- ACFT BOUNCED ABT 10FT IN THE AIR.							

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4559	12/21/69	SELMA,CALIF	BEECH 35-33 N838R DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 52, 2200 TOTAL HOURS, 400 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - SELMA				
		DEPARTURE POINT	INTENDED DESTINATION			
		FRESNO,CALIF	SELMA,CALIF			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		GEAR RETRACTED			LANDING: ROLL	
		PROBABLE CAUSE				
		PILOT IN COMMAND - INADVERTENTLY RETRACTED GEAR				
3-4568	12/21/69	SAN RAFAEL,CALIF	PIPER PA-23 N210P DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	ATR, FLIGHT INSTR., AGE 45, 6060 TOTAL HOURS, 5340 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - HAMILTON AFB				
		DEPARTURE POINT	INTENDED DESTINATION			
		OAKLAND,CALIF	NOVATO,CALIF			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		ENGINE FAILURE OR MALFUNCTION			IN FLIGHT: OTHER	
		DITCHING			LANDING: LEVEL OFF/TOUCHDOWN	
		PROBABLE CAUSE				
		PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING				
		MISCELLANEOUS ACTS,CONDITIONS - WATER IN FUEL				
		POWERPLANT - PROPELLER AND ACCESSORIES: OTHER				
		MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE				
		FACTOR				
		MISCELLANEOUS ACTS,CONDITIONS - AIRCRAFT CAME TO REST IN WATER				
		COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE				
		EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON WATER				
		REMARKS- L ENG PROP CTL CABLE SUPPORT BRACKET BKN. PROP GOV DID NOT GO TO FULL FEATHER POS.UN MANTAIN ALT.				
3-4499	12/22/69	DAGGETT,CALIF	CESSNA 150 N5997T DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 52, 11 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - DAGGETT				
		DEPARTURE POINT	INTENDED DESTINATION			
		DAGGETT,CALIF	DAGGETT,CALIF			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		STALL			TAKEOFF: INITIAL CLIMB	
		PROBABLE CAUSE				
		PERSONNEL - FLIGHT INSTRUCTOR: INADEQUATE TRAINING OF STUDENT				
		PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED				
		REMARKS- FIRST SOLO FLT.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3791	12/23/69	EL CAJON, CALIF	CESSNA 182L N6262Z	CR- L 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 24, 382 TOTAL HOURS, 3 IN TYPE, NOT INSTRUMENT RATED.
		TIME - 1701	DAMAGE-DESTROYED			
		DEPARTURE POINT SANTA MONICA, CALIF	INTENDED DESTINATION EL CAJON, CALIF			
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER: CONTROLLED			PHASE OF OPERATION IN FLIGHT: OTHER	
		PROBABLE CAUSE				
		PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL				
		PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS				
		PILOT IN COMMAND - BECAME LOST/DISORIENTED				
		WEATHER - LOW CEILING				
		WEATHER - FOG				
		WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY RADIO				
		WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT				
		MISSING AIRCRAFT - LATER RECOVERED				
		SKY CONDITION			CEILING AT ACCIDENT SITE	
		UNKNOWN/NOT REPORTED			1200	
		VISIBILITY AT ACCIDENT SITE			PRECIPITATION AT ACCIDENT SITE	
		3 MILES OR LESS			NONE	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE			TYPE OF WEATHER CONDITIONS	
		FOG			VFR	
		TYPE OF FLIGHT PLAN				
		VFR				
		FIRE AFTER IMPACT				
		REMARKS - RECOVERY DATE 12/24/69. ACFT FOUND ON ROCK MTN AT APRX 3050FT LVL.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/H	FLIGHT PURPOSE	PILOT DATA
3-4498	12/26/69	LA VERNE,CALIF	CESSNA 150 N5617E DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL. INSTR., AGE 52, 9200 TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.
		TIME - 1700				
		NAME OF AIRPORT - BRACKETT DEPARTURE POINT CABLE APT,CALIF	INTENDED DESTINATION LA VERNE,CALIF		PHASE OF OPERATION TAXI: FROM LANDING TAXI: FROM LANDING	
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH: DITCHES				
		PROBABLE CAUSE AIRFRAME - LANDING GEAR: BRAKING SYSTEM (NORMAL SYSTEM) MISCELLANEOUS ACTS,CONDITIONS - BOGUS PART PERSONNEL - MAINTENANCE,SERVICING,INSPECTION: IMPROPER MAINTENANCE (MAINTENANCE PERSONNEL)				
		FACTOR WEATHER - UNFAVORABLE WIND CONDITIONS				
		SKY CONDITION CLEAR		CEILING AT ACCIDENT SITE UNLIMITED		
		VISIBILITY AT ACCIDENT SITE 5 OR OVER		PRECIPITATION AT ACCIDENT SITE NONE		
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE		WIND DIRECTION-DEGREES 330		
		WIND VELOCITY-KNOTS 20		TYPE OF WEATHER CONDITIONS VFR		
		TYPE OF FLIGHT PLAN NONE				
		REMARKS- IMPROPER BRAKE LINING INSTALLED ON L BRAKE.GUSTS TO 30K.				
3-4559	12/26/69	GROVER CITY,CALIF	LUSCOMBE 8E N1782X DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 28, 1560 TOTAL HOURS, 137 IN TYPE, NOT INSTRUMENT RATED.
		TIME - 2130				
		NAME OF AIRPORT - OCEANO DEPARTURE POINT GROVER CITY,CALIF	INTENDED DESTINATION LOCAL		PHASE OF OPERATION TAXI: OTHER	
		TYPE OF ACCIDENT COLLIDED WITH: PARKED AIRCRAFT				
		PROBABLE CAUSE PILOT IN COMMAND - STARTED ENGINE WITHOUT PROPER ASSISTANCE/EQUIPMENT				
		REMARKS- PLT PROPPED ENG. STRUCK PIPER PA-18 N1850A,SUBSTL DAMAGE.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/M	FLIGHT PURPOSE	PILOT DATA
3-4550	12/26/69	MR. MARIPOSA, CALIF TIME - 1931	PIPER PA-18 N999E DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	CUMMERCIAL POWER/Pipeline	COMMERCIAL, AGE 31, 7552 TOTAL HOURS, 6000 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT RENO, NEV	INTENDED DESTINATION BAKERSFIELD, CALIF			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH TREES			PHASE OF OPERATION IN FLIGHT: NORMAL CRUISE LANDING: LEVEL OFF/TOUCHDOWN	
		PROBABLE CAUSE POWERPLANT - ENGINE STRUCTURE: MASTER AND CONNECTING RODS MISCELLANEOUS ACTS, CONDITIONS - IMPROPERLY INSTALLED PERSONNEL - MAINTENANCE, SERVICING, INSPECTION: INADEQUATE MAINTENANCE AND INSPECTION				
		FACTOR MISCELLANEOUS ACTS, CONDITIONS - PRESSURE, NONE COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND				
		REMARKS- MR 1 CONROD BOLT FAILED, CAUSED CASE TO BREAK. OLD BOLTS USED DURING OVH.MFR RECOMMENDED NEW BOLTS.				
3-4566	12/27/69	RIALTO, CALIF TIME - 1340	PIPER PA-28 N9783W DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL. INSTR., AGE 30, 305 TOTAL HOURS, 101 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - RIALTO				
		DEPARTURE POINT LA VERNE, CALIF	INTENDED DESTINATION LA VERNE, CALIF			
		TYPE OF ACCIDENT UNDERSHOOT COLLIDED WITH: OBJECT			PHASE OF OPERATION LANDING: FINAL APPROACH LANDING: FINAL APPROACH	
		PROBABLE CAUSE PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE TERRAIN - HIGH OBSTRUCTIONS				
		FACTOR WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER BRIEFING - NO BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED				
		SKY CONDITION CLEAR			CEILING AT ACCIDENT SITE UNLIMITED	
		VISIBILITY AT ACCIDENT SITE 5 OR OVER			PRECIPITATION AT ACCIDENT SITE NONE	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE			WIND DIRECTION-DEGREES 360	
		WIND VELOCITY-KNOTS 30			TYPE OF WEATHER CONDITIONS VFR	
		TYPE OF FLIGHT PLAN NONE				
		REMARKS- HIT TFT SHRUB. GUSTS TO 40K.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4509	12/28/69	FRESNO,CALIF	CESSNA 150 N3793J	CR- 0 0 1 PX- 0 0 1	INSTRUCTIONAL TRAINING	STUDENT, AGE 17, 13 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.

DAMAGE-SUBSTANTIAL
 NAME OF AIRPORT - CHANDLER FIELD
 DEPARTURE POINT INTENDED DESTINATION
 SELMA,CALIF LOCAL
 TYPE OF ACCIDENT PHASE OF OPERATION
 ENGINE FAILURE OR MALFUNCTION IN FLIGHT: OTHER
 HARD LANDING LANDING: LEVEL OFF/TOUCHDOWN

PROBABLE CAUSE
 PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS
 WEATHER - CONDITIONS CONDUCTIVE TO CARB./INDUCTION SYSTEM ICING
 MISCELLANEOUS ACTS,CONDITIONS - ANTI-ICING/DEicing EQUIPMENT-IMPROPER OPERATION OF/FAILED TO USE
 MISCELLANEOUS ACTS,CONDITIONS - ICE-CARBURETOR
 PILOT IN COMMAND - IMPROPER LEVEL OFF
 FACTOR
 MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE
 COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE
 WEATHER BRIEFING - NO BRIEFING RECEIVED
 WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT
 EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT OR

SKY CONDITION	CEILING AT ACCIDENT SITE
CLEAR	UNLIMITED
VISIBILITY AT ACCIDENT SITE	PRECIPITATION AT ACCIDENT SITE
5 OR OVER	NONE
OBSTRUCTIONS TO VISION AT ACCIDENT SITE	WIND VELOCITY-Y-NUTS
HAZE	CALM
TYPE OF WEATHER CONDITIONS	TYPE OF FLIGHT PLAN
VFR	NONE
REMARKS- ACFT DROPPED ON NOSE WHEEL.	

3-4572	12/28/69	BURBANK,CALIF	CESSNA 182L N3181R	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	COMMERCIAL, FL. INSTR., AGE 27, 1815 TOTAL HOURS, II IN TYPE, NOT INSTRUMENT RATED.
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DAMAGE-SUBSTANTIAL
 NAME OF AIRPORT - HOLLYWOOD-BURBANK
 DEPARTURE POINT INTENDED DESTINATION
 BURBANK,CALIF SANTA SUSANA,CALIF
 TYPE OF ACCIDENT PHASE OF OPERATION
 ENGINE FAILURE OR MALFUNCTION TAKEOFF: INITIAL CLIMB
 GEAR COLLAPSED LANDING: ROLL

PROBABLE CAUSE
 POWERPLANT - MISCELLANEOUS: POWERPLANT FAILURE FOR UNDETERMINED REASONS
 FACTOR
 MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE
 COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE
 EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELPT.

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4434	12/30/69	HAMILTN AFB,CALIF	BELL 47G3B1 N1320X DAMAGE-SUBSTANTIAL	CR- 1 0 0 PX- 0 0 0	COMMERCIAL CONSTRUCTION	COMMERCIAL, AGE 44, 8119 TOTAL HOURS, 570 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - HAMILTON AFB				
		DEPARTURE POINT	INTENDED DESTINATION		PHASE OF OPERATION	
		HAMILTN AFB,CALIF	HAMILTN AFB,CALIF		IN FLIGHT: OTHER	
		TYPE OF ACCIDENT	PROPELLER/ROTOR FAILURE: TAIL ROTOR COLLISION WITH GROUND/WATER: UNCONTROLLED		IN FLIGHT: UNCONTROLLED DESCENT	
		PROBABLE CAUSE	MISCELLANEOUS - FOREIGN OBJECT DAMAGE ROTORCRAFT - FLIGHT CONTROL SYSTEMS: TAIL ROTOR PITCH CONTROL SYSTEM MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE EMERGENCY CIRCUMSTANCES - DIRECTIONAL CONTROL PROBLEM PITCH CONTROL PROBLEM			
		FIRE AFTER IMPACT				
		REMARKS- WIRE STRINGING FLY.CARGO MOOK BROKE LOOSE FROM GRND CABLE UNK CAUSE,SEVERED T/R CONTROL CABLE.				
3-4571	12/31/69	ANTIOCH,CALIF	PIPER PA-16 N5333H DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	PRIVATE, AGE 50, 72 TOTAL HOURS, 5 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - ANTIOCH,CALIF				
		DEPARTURE POINT	INTENDED DESTINATION		PHASE OF OPERATION	
		ANTIOCH,CALIF	ANTIOCH,CALIF		LANDING: ROLL LANDING: ROLL	
		TYPE OF ACCIDENT	GROUND-WATER LOOP-SNERVE COLLIDED WITH: FENCE,FENCEPOSTS			
		PROBABLE CAUSE	PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS			
3-4687	8/9/69	ASPEN,COLO	BEECH 23 N5672S DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 44, 673 TOTAL HOURS, 5 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - SARDY				
		DEPARTURE POINT	INTENDED DESTINATION		PHASE OF OPERATION	
		BROOMFIELD,COLO	ASPEN,COLO		IN FLIGHT: OTHER LANDING: LEVEL OFF/TOUCHDOWN	
		TYPE OF ACCIDENT	PROPELLER/ROTOR FAILURE: PROPELLER OVERSHOOT			
		PROBABLE CAUSE	POWERPLANT - PROPELLER AND ACCESSORIES: BLADES MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIP. PROP/ENGINE VIBRATION			
		REMARKS- PROP BLADE FAILD WHEN ACFT WAS FLYING OVER ARPT.LDG GR AND VIBRATION DMG.MCCAULEY 18235/BFA7762.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3698	8/24/69	FOUNTAIN, COLO	LUSCOMBE BE N2304K DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL. INSTR., AGE 25, 800 TOTAL HOURS, 17 IN TYPE, INSTRUMENT RATED.
		TIME - 1058				
		NAME OF AIRPORT - PIKES PEAK	INTENDED DESTINATION			
		DEPARTURE POINT	FOUNTAIN, COLO			
		TYPE OF ACCIDENT	FOUNTAIN, COLO		PHASE OF OPERATION	
		STALL			LANDING: FINAL APPROACH	
		PROBABLE CAUSE				
		PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED				
		FACTOR				
		MISCELLANEOUS ACTS, CONDITIONS - POORLY PLANNED APPROACH				
		WEATHER - UNFAVORABLE WIND CONDITIONS				
		WEATHER BRIEFING - NO BRIEFING RECEIVED				
		WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT				
		SKY CONDITION		CEILING AT ACCIDENT SITE		
		CLEAR		UNLIMITED		
		VISIBILITY AT ACCIDENT SITE		PRECIPITATION AT ACCIDENT SITE		
		5 OR OVER		NONE		
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE		RELATIVE BEARING OF WIND		
		NONE		RIGHT QUARTERING HEAD WIND 023-067 DEGREES		
		TEMPERATURE-F		WIND DIRECTION-DEGREES		
		70		30		
		WIND VELOCITY-KNOTS		TYPE OF WEATHER CONDITIONS		
		20		VFR		
		TYPE OF FLIGHT PLAN				
		NONE				
		REMARKS - GUSTING TO 30K.				
3-3888	8/29/69	ENGLEWOOD, COLO	CESSNA 182 N71514 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	PRIVATE, AGE 20, 125 TOTAL HOURS, 7 IN TYPE, NOT INSTRUMENT RATED.
		TIME - 1700				
		NAME OF AIRPORT - ARAPAHOE COUNTY	INTENDED DESTINATION			
		DEPARTURE POINT	ENGLEWOOD, COLO		PHASE OF OPERATION	
		TYPE OF ACCIDENT	ENGLEWOOD, COLO		LANDING: LEVEL OFF/TOUCHDOWN	
		HARD LANDING			LANDING: LEVEL OFF/TOUCHDOWN	
		GEAR COLLAPSED				
		PROBABLE CAUSE				
		PILOT IN COMMAND - IMPROPER LEVEL OFF				
		PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING				
		FACTOR				
		MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE				
		PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT				
		REMARKS - PORPOISED, MADE GO-AROUND. FURTHER DAMAGE ON NEXT LDG. PLT HAD 2 HRS IN TYPE ACFT IN LAST 90 DAYS.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3922	9/6/69	ASPEN, COLO	PIPER PA-18 N3572P	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS TOWING GLIDERS	COMMERCIAL, AGE 37, 515 TOTAL HOURS, 171 IN TYPE, INSTRUMENT RATED.
		TIME - 1700	DAMAGE-SUBSTANTIAL			
		NAME OF AIRPORT - SAROY				
		DEPARTURE POINT	INTENDED DESTINATION			
		ASPEN, COLO	LOCAL			
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		GROUND-WATER LOOP-SWERVE		LANDING: ROLL		
		COLLIDED WITH AIRPORT HAZARD		LANDING: GO-AROUND		
		PROBABLE CAUSE				
		PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL				
		FACTOR				
		MISCELLANEOUS ACTS, CONDITIONS - PILOT FATIGUE				
		REMARKS - HIT ROCKS ALONGSIDE Rwy. HAD FLOWN APPROX 7 1/2 HRS TOWING GLIDERS ON DAY OF ACCTN.				
3-3893	9/6/69	CALMAN, COLO	CESSNA 150F N7808F	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 29, 46 TOTAL HOURS, 45 IN TYPE, NOT INSTRUMENT RATED.
		TIME - 1300	DAMAGE-SUBSTANTIAL			
		NAME OF AIRPORT - WILLIAMS				
		DEPARTURE POINT	INTENDED DESTINATION			
		CALMAN, COLO	CALMAN, COLO			
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		STALL: MUSH		TAKEOFF: INITIAL CLIMB		
		PROBABLE CAUSE				
		PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED				
		FACTOR				
		WEATHER - HIGH DENSITY ALTITUDE				
		WEATHER BRIEFING - NO BRIEFING RECEIVED				
		WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT				
		SKY CONDITION		CEILING AT ACCIDENT SITE		
		CLEAR		UNLIMITED		
		VISIBILITY AT ACCIDENT SITE		PRECIPITATION AT ACCIDENT SITE		
		5 OR OVER		NONE		
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE		RELATIVE BEARING OF WIND		
		NONE		LEFT QUARTERING HEAD WIND 293-297 DEGREES		
		TEMPERATURE-F		WIND DIRECTION-DEGREES		
		85		120		
		WIND VELOCITY-KNOTS		TYPE OF WEATHER CONDITIONS		
		10		VFR		
		TYPE OF FLIGHT PLAN				
		NONE				
		REMARKS - DENSITY ALT 8900 FT.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3963	9/8/69	GREELEY, COLO TIME - 1930	PIPER PA-23 N1034P DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL. INSTR., AGE 40, 2314 TOTAL HOURS, 85 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - WELD COUNTY DEPARTURE POINT GREELEY, COLO	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT GEAR COLLAPSED			PHASE OF OPERATION LANDING: ROLL	
		PROBABLE CAUSE AIRFRAME - LANDING GEAR: GEAR LOCKING MECHANISM MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE REMARKS- L GR COLLAPSED.				
3-4023	9/20/69	MR. HAYDEN, COLO TIME - 1710	PIPER PA-18 N3760Z DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE UNK/MR., 469 TOTAL HOURS, 84 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT HAYDEN, COLO	INTENDED DESTINATION UNKNOWN/NOT REPORTED			
		TYPE OF ACCIDENT COLLIDED WITH: DITCHES GEAR COLLAPSED			PHASE OF OPERATION TAKEOFF: RUN TAKEOFF: RUN	
		PROBABLE CAUSE PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND PILOT IN COMMAND - FAILED TO ABORT TAKEOFF FACTOR WEATHER - HIGH DENSITY ALTITUDE MISCELLANEOUS ACTS, CONDITIONS - DOWNWIND MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE WEATHER BRIEFING - NO BRIEFING RECEIVED WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT				
		SKY CONDITION CLEAR		CEILING AT ACCIDENT SITE UNLIMITED		
		VISIBILITY AT ACCIDENT SITE 5 OR OVER		PRECIPITATION AT ACCIDENT SITE NONE		
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE		TEMPERATURE-F 70		
		WIND VELOCITY-KNOTS 10		TYPE OF WEATHER CONDITIONS VFR		
		TYPE OF FLIGHT PLAN NONE				
		REMARKS- ATTEMPTED T/O FROM GRAIN FLD. DENSITY ALT 10700 FT. GUSTING TO 20K.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4061	9/26/69	GRAND JUNCTN, COLO	AERO CORDOR 680PP N222AA DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 33, 2254 TOTAL HOURS, 34 IN TYPE, INSTRUMENT RATED.
		TIME - 1110				
		NAME OF AIRPORT - WALKER FIELD				
		DEPARTURE POINT	INTENDED DESTINATION			
		DENVER, COLO	GRAND JUNCTN, COLO			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		WHEELS-IN			LANDING: LEVEL OFF/TOUCHDOWN	
		PROBABLE CAUSE				
		PILOT IN COMMAND - FAILED TO EXTEND LANDING GEAR				
		MISCELLANEOUS ACTS, CONDITIONS - CHECKLIST-FAILED TO USE				
		REMARKS- PLT RAISED GR FOR EXTENDED PATTERN DUE TRAFFIC, FORGOT TO CHECK GR FOR LDG.				
3-4090	9/27/69	HUGO, COLO	CESSNA 150 N6257R DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 33, 52 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		TIME - 1130				
		DEPARTURE POINT	INTENDED DESTINATION			
		BUCKLEY AFB, COLO	LA JUNTA, COLO			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		HARD LANDING			LANDING: LEVEL OFF/TOUCHDOWN	
		GEAR COLLAPSED			LANDING: LEVEL OFF/TOUCHDOWN	
		PROBABLE CAUSE				
		PILOT IN COMMAND - IMPROPER LEVEL OFF				
		FACTOR				
		PILOT IN COMMAND - BECAME LOST/DISORIENTED				
		MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE				
		EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT				
		LOW ON FUEL				
		REMARKS- VENEZUELAN EXCHANGE STUDENT.				
3-4096	9/28/69	LYONS, COLO	AERONCA 7ECA N2571F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 33, 122 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		TIME - 1500				
		DEPARTURE POINT	INTENDED DESTINATION			
		PRIVATE AIRSTRIIP	LOCAL			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		ENGINE FAILURE OR MALFUNCTION			IN FLIGHT: NORMAL CRUISE	
		COLLISION WITH GROUND/WATER: CONTROLLED			LANDING: OTHER	
		PROBABLE CAUSE				
		POWERPLANT - MISCELLANEOUS: POWERPLANT FAILURE FOR UNDETERMINED REASONS				
		TERRAIN - ROUGH/UNEVEN				
		PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE				
		EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND				
		REMARKS- PLT REPORTED GRADUAL PWR LOSS. CRASH LANDED ON ROUGH TERRAIN.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4255	10/21/69	ENGLEWOOD, COLO TIME - 1130	CESSNA 172 N431OL DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 22, 32 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - ARAPAHOE DEPARTURE POINT BUTTS ARMY AIRFIELD	INTENDED DESTINATION FT CARSON, COLO		LAST ENROUTE STOP ENGLEWOOD, COLO	
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE GEAR COLLAPSED			PHASE OF OPERATION LANDING: ROLL LANDING: ROLL	
		PROBABLE CAUSE PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS FACTOR MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE REMARKS - R XWIND 12K.				
3-4284	10/25/69	AURORA, COLO TIME - 0900	BENSEN B-8R N1598 DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 42, 39 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT AURORA, COLO	INTENDED DESTINATION AURORA, COLO		PHASE OF OPERATION IN FLIGHT: UNCONTROLLED DESCENT	
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER: UNCONTROLLED				
		PROBABLE CAUSE PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS REMARKS - APROX 19 HRS TOTAL FLT IN POWERED GYROCOPTER. APROX 60 DAYS SINCE LAST FLT.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4307	10/27/69 MR.PACOSA SPGS,COLD	CESSNA 172 N3726P DAMAGE-SUBSTANTIAL	CR- 0 0 1 PR- 0 0 4	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 36, 775 TOTAL HOURS, 209 IN TYPE, NOT INSTRUMENT RATED.	
	TIME - 1230 DEPARTURE POINT FARMINGTON,N MEX	INTENDED DESTINATION MONTE VISTA,COLD				
	TYPE OF ACCIDENT COLLIDED WITH: SNOWBANK NOSE OVER/DOWN			PHASE OF OPERATION LANDING: ROLL LANDING: ROLL		
	PROBABLE CAUSE PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING					
	FACTOR WEATHER - HIGH DENSITY ALTITUDE WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING ON AIRPORT ADVERSE/UNFAVORABLE WEATHER					
	SKY CONDITION UNKNOWN/NOT REPORTED			CEILING AT ACCIDENT SITE 1900		
	VISIBILITY AT ACCIDENT SITE 5 OR OVER			PRECIPITATION AT ACCIDENT SITE NONE		
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE			TEMPERATURE- 42		
	TYPE OF WEATHER CONDITIONS VFR			TYPE OF FLIGHT PLAN VFR		
	REMARKS- ACFT HEAVILY LOADED,DENSITY ALT 11400.DIDNT ATTAIN ALT BEFORE FLT ON CRS.LND ON MNTN PASS HIWAY.					
3-4297	11/3/69 BROOKFIELD,COLD	PIPER PA-28 N7130R DAMAGE-SUBSTANTIAL	CR- 0 0 1 PR- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 35, 32 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.	
	NAME OF AIRPORT - JEFFERSON COUNTY DEPARTURE POINT BROOMFIELD,COLD	INTENDED DESTINATION BROOMFIELD,COLD				
	TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE GEAR COLLAPSED			PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN LANDING: ROLL		
	PROBABLE CAUSE PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS					
	FACTOR MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-418	11/3/69	DENVER, COLO	BEACH JRB-6 N72405	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS FERRY	COMMERCIAL, AGE 34, 1016 TOTAL HOURS, 922 IN TYPE, INSTRUMENT RATED.
		TIME - 1405			DAMAGE-SUBSTANTIAL	
		NAME OF AIRPORT - STAPLETON INTL				
		DEPARTURE POINT	INTENDED DESTINATION			
		OKLAHOMA CITY, OKLA	DENVER, COLO			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		GEAR COLLAPSED			TAXI: FROM LANDING	
		PROBABLE CAUSE				
		MISCELLANEOUS - UNDETERMINED				
		REMARKS - TRADEWIND, MODIFIED D18 ACFT, TRI-GR. EXTEND GR MANUALLY, NOSE GR COLLAPSED DURING TAXI.				
3-4276	11/5/69	LITTLETON, COLO	PIPER PA-24 N9242P	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRNSP	PRIVATE, AGE 53, 329 TOTAL HOURS, 121 IN TYPE, NOT INSTRUMENT RATED.
		TIME - 1510			DAMAGE-SUBSTANTIAL	
		NAME OF AIRPORT - COLUMBINE				
		DEPARTURE POINT	INTENDED DESTINATION			
		LITTLETON, COLO	LITTLETON, COLO			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		WHEELS-UP			LANDING: LEVEL OFF/TOUCHDOWN	
		PROBABLE CAUSE				
		PILOT IN COMMAND - FAILED TO EXTEND LANDING GEAR				
		FACTOR				
		MISCELLANEOUS ACTS, CONDITIONS - CHECKLIST-FAILED TO USE				
3-4372	11/9/69	AKRON, COLO	BELLANCA 14-192 N7682B	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRNSP	PRIVATE, AGE 40, 574 TOTAL HOURS, 3 IN TYPE, NOT INSTRUMENT RATED.
		TIME - 0651			DAMAGE-SUBSTANTIAL	
		NAME OF AIRPORT - AKRON-WASHINGTON				
		DEPARTURE POINT	INTENDED DESTINATION			
		AKRON, COLO	AKRON, COLO			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		GEAR RETRACTED			LANDING: LEVEL OFF/TOUCHDOWN	
		PROBABLE CAUSE				
		AIRFRAME - LANDING GEAR: GEAR LOCKING MECHANISM				
		MISCELLANEOUS - FOREIGN MATERIAL AFFECTING NORMAL OPERATIONS				
		PERSONNEL - MAINTENANCE, SERVICING, INSPECTION: INADEQUATE MAINTENANCE AND INSPECTION				
		FACTOR				
		AIRFRAME - LANDING GEAR: LANDING GEAR WARNING AND INDICATING COMPONENTS				
		REMARKS - R GR WOULDNT LOCK DOWN, DUE DUST AND OIL. GR LTS INDICATED SAFE GR. WARNING HORN INOPERATIVE.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4320	11/15/69	SEDALIA, COLO	CESSNA 172 N2643L DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 29, 184 TOTAL HOURS, 27 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - LITTLETON				
		DEPARTURE POINT	INTENDED DESTINATION			
		SEDALIA, COLO	DENVER, COLO			
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		COLLIDED WITH: FENCE, FENCEPOSTS		TAKEOFF: ABORTED		
		PROBABLE CAUSE				
		PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING				
		PILOT IN COMMAND - DELAYED ACTION IN ABORTING TAKEOFF				
		FACTOR				
		MISCELLANEOUS ACTS, CONDITIONS - IMPROPERLY LOADED AIRCRAFT-WEIGHT-AND/OR C.G.				
		WEATHER - HIGH DENSITY ALTITUDE				
		WEATHER BRIEFING - NO BRIEFING RECEIVED				
		WEATHER FORECAST - UNKNOWN/NOT REPORTED				
		SKY CONDITION		CEILING AT ACCIDENT SITE		
		CLEAR		UNLIMITED		
		VISIBILITY AT ACCIDENT SITE		PRECIPITATION AT ACCIDENT SITE		
		5 OR OVER		NONE		
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE		RELATIVE BEARING OF WIND		
		NONE		CALM		
		TEMPERATURE-F		TYPE OF WEATHER CONDITIONS		
		48		VFR		
		TYPE OF FLIGHT PLAN				
		NONE				
		REMARKS- 104 LBS OVER GROSS WT.DEN ALT APRX 6000 FT.				
3-4399	11/16/69	AKRON, COLO	CESSNA 120 N3044N DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 48, 546 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - BLOMENKAMP				
		DEPARTURE POINT	INTENDED DESTINATION			
		LAST CHANCE, COLO	OGALLALA, NEBR			
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		STALL: MUSH		TAKEOFF: INITIAL CLIMB		
		PROBABLE CAUSE				
		PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4391	11/16/69	COLO.SPGS,COLO	FAIRCHILD 24W N28686 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 52, 1190 TOTAL HOURS, 152 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - MEADOW LAKE	INTENDED DESTINATION			
		DEPARTURE POINT COLO.SPGS,COLO	DENVER,COLO			
		TYPE OF ACCIDENT STALL: MUSH			PHASE OF OPERATION TAKEOFF: INITIAL CLIMB	
		PROBABLE CAUSE PILOT IN COMMAND - PREMATURE LIFT-OFF				
		FACTOR WEATHER - HIGH DENSITY ALTITUDE				
		WEATHER BRIEFING - SELF-HELP, PILOT CHECKED WEATHER DATA				
		WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT				
		SKY CONDITION CLEAR			CEILING AT ACCIDENT SITE UNLIMITED	
		VISIBILITY AT ACCIDENT SITE 5 OR OVER			PRECIPITATION AT ACCIDENT SITE NONE	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE			TEMPERATURE-F 50	
		WIND DIRECTION-DEGREES 290			WIND VELOCITY-KNOTS 10	
		TYPE OF WEATHER CONDITIONS VFR			TYPE OF FLIGHT PLAN NONE	
		REMARKS- DENSITY ALT 7900 FT.				
3-4576	11/27/69	DENVER,COLO	PIPER PA-30 N7973V DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 39, 312 TOTAL HOURS, 11 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - STAPLETON	INTENDED DESTINATION			
		DEPARTURE POINT DENVER,COLO	LOCAL			
		TYPE OF ACCIDENT GEAR RETRACTED			PHASE OF OPERATION LANDING: ROLL	
		PROBABLE CAUSE PILOT IN COMMAND - INADVERTENTLY RETRACTED GEAR				
3-4574	12/16/69	COLORADO SPG,COLO	CESSNA 172 N2395U DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 19, 182 TOTAL HOURS, 117 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - FARMER	INTENDED DESTINATION			
		DEPARTURE POINT COLORADO SPG,COLO	COLORADO SPG,COLO			
		TYPE OF ACCIDENT STALL			PHASE OF OPERATION TAKEOFF: INITIAL CLIMB	
		PROBABLE CAUSE PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED				
		REMARKS- R WING DAMAGED.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4575	12/23/69	BOULDER, COLO TIME - 1630	BEECH D105 N177V DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS FERRY	ATR, FLIGHT INSTR., AGE 42, 8284 TOTAL HOURS, 198 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - BOULDER DEPARTURE POINT KANSAS CITY, KANS TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH DITCHES	INTENDED DESTINATION BOULDER, COLO		PHASE OF OPERATION LANDING: ROLL LANDING: ROLL	
		PROBABLE CAUSE AIRFRAME - LANDING GEAR: BRAKING SYSTEM (NORMAL SYSTEM) MISCELLANEOUS ACTS, CONDITIONS - HYDRAULIC FAILURE MISCELLANEOUS ACTS, CONDITIONS - LEAK/LEAKAGE MISCELLANEOUS ACTS, CONDITIONS - PRESSURE TOO LOW REMARKS - MASTER CYL LEAKED IN L BRAKE SYS.				
3-3603	8/21/69	ELLINGTON, CONN TIME - 1230	LUScombe 8A N71615 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 23, 76 TOTAL HOURS, 47 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - ELLINGTON DEPARTURE POINT UNKNOWN/NOT REPORTED TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE GEAR COLLAPSED	INTENDED DESTINATION UNKNOWN/NOT REPORTED		PHASE OF OPERATION LANDING: ROLL LANDING: ROLL	
		PROBABLE CAUSE PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS FACTOR MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE				
3-3805	8/29/69	MERIDEN, CONN TIME - 2130	CESSNA 182 N99028 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRNSP	PRIVATE, AGE 30, 130 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - MERIDEN-MARKHAM DEPARTURE POINT MERIDEN, CONN TYPE OF ACCIDENT HARD LANDING GEAR COLLAPSED	INTENDED DESTINATION MERIDEN, CONN		PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN LANDING: LEVEL OFF/TOUCHDOWN	
		PROBABLE CAUSE PILOT IN COMMAND - IMPROPER LEVEL OFF FACTOR MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4481	11/25/69	GREENWICH,CONN TIME - 1700	AERONCA 7AC N3044E DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 24, 38 TOTAL HOURS, 21 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT ITHACA,NY	INTENDED DESTINATION WHITE PLAHS,NY			
		TYPE OF ACCIDENT COLLIDED WITH: TREES			PHASE OF OPERATION LANDING: ROLL	
		PROBABLE CAUSE PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL PILOT IN COMMAND - BECAME LOST/DISORIENTED PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN TERRAIN - OTHER EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT LOW ON FUEL APPROACHING DARKNESS				
		REMARKS- NO PREVIOUS NITE TIME. LANDED IN SMALL PASTURE,HIT TREES AND FENCE.				
3-3631	8/24/69	SELBYVILLE,DEL TIME - 1255	CESSNA 172 N3729L DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 48, 264 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - AMERICAN SKYWAYS				
		DEPARTURE POINT GAIITHERSBURG,MD	INTENDED DESTINATION SELBYVILLE,DEL			
		TYPE OF ACCIDENT OVERSHOOT NOSE OVER/DOWN			PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN LANDING: ROLL	
		PROBABLE CAUSE PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED TERRAIN - WET,SOFT GROUND FACTOR MISCELLANEOUS ACTS,CONDITIONS - DOWNWIND				
3-3897	9/5/69	SMYRNA,DEL TIME - 1200	CESSNA 150 N8238F DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 22, 13 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - SMYRNA				
		DEPARTURE POINT SMYRNA,DEL	INTENDED DESTINATION SMYRNA,DEL			
		TYPE OF ACCIDENT COLLIDED WITH: BUILDING(S)			PHASE OF OPERATION LANDING: GO-AROUND	
		PROBABLE CAUSE PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL REMARKS- STRUCK HANGAR. FIRST SOLO.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4311	10/27/69	KIRKWOOD,DEL TIME - 0445	BEECH 23 N8731M DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 52, 3050 TOTAL HOURS, 702 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - SUMMIT AIRPARK						
DEPARTURE POINT INTENDED DESTINATION						
KIRKWOOD,DEL RALEIGH,NC						
TYPE OF ACCIDENT PHASE OF OPERATION						
COLLIDED WITH WIRES/POLES IN FLIGHT: OTHER						
PROBABLE CAUSE						
PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING						
PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING						
FACTOR						
WEATHER - LOW CEILING						
WEATHER - FOG						
WEATHER BRIEFING - NO BRIEFING RECEIVED						
WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT						
SKY CONDITION						
OBSCURATION						
VISIBILITY AT ACCIDENT SITE						
1/4 MILE OR LESS						
OBSTRUCTIONS TO VISION AT ACCIDENT SITE						
FOG						
TYPE OF WEATHER CONDITIONS						
VFR						
REMARKS- CHECKED WEATHER EVENING BEFORE T/O. LETDOWN INTO FOG TO LOCATE TOWN. STRUCK WIRES.						
CEILING AT ACCIDENT SITE						
0						
PRECIPITATION AT ACCIDENT SITE						
NONE						
TEMPERATURE-F						
53						
TYPE OF FLIGHT PLAN						
NONE						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4031	3/16/69	ORLANDO, FLA TIME - 1155	CESSNA 195A N988IA DAMAGE-DESTROYED	CR- 1 0 0 PR- 1 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 54, B70 TOTAL HOURS, 483 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - HERNDON DEPARTURE POINT INTENDED DESTINATION ORLANDO, FLA ATLANTA, GA						
TYPE OF ACCIDENT PHASE OF OPERATION AIRFRAME FAILURE: IN FLIGHT IN FLIGHT: OTHER COLLISION WITH GROUND/WATER: UNCONTROLLED IN FLIGHT: UNCONTROLLED DESCENT						
PROBABLE CAUSE PILOT IN COMMAND - INCAPACITATION MISCELLANEOUS ACTS, CONDITIONS - CARBON MONOXIDE POISONING MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE						
FACTOR MISCELLANEOUS ACTS, CONDITIONS - SEPARATION IN FLIGHT WEATHER - LOW CEILING WEATHER - RAIN WEATHER - FOG WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT						
SKY CONDITION CEILING AT ACCIDENT SITE BROKEN 500 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 2 MILES OR LESS DRIZZLE OBSTRUCTIONS TO VISION AT ACCIDENT SITE TEMPERATURE-F FOG 58 WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 70 14 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN IFR IFR						
REMARKS- OBS SAW ACFT DIVE FROM OCST,R MG FAIL AND SEPARATE.69 PCT CO DUE UNDET MALFUNCTION OF CABIN HEATER						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3667	8/23/69	MT PLEASANT,FLA	CESSNA 180 N3556Q DAMAGE-DESTROYED	CR- 0 1 0 PR- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 20, B50 TOTAL HOURS, 30 IN TYPE, NOT INSTRUMENT RATED.
		TIME - 0535				
		NAME OF AIRPORT - MT PLEASANT	INTENDED DESTINATION			
		DEPARTURE POINT MT PLEASANT,FLA	ORLANDO, GA			
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER/ UNCONTROLLED			PHASE OF OPERATION TAKEOFF: OTHER	
		PROBABLE CAUSE				
		PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING				
		PILOT IN COMMAND - INITIATED FLIGHT IN ADVERSE WEATHER CONDITIONS				
		PILOT IN COMMAND - SPATIAL DISORIENTATION				
		WEATHER - FOG				
		WEATHER BRIEFING - NO BRIEFING RECEIVED				
		WEATHER FORECAST - UNKNOWN/NOT REPORTED				
		SKY CONDITION			CEILING AT ACCIDENT SITE	
		UNKNOWN/NOT REPORTED			UNKNOWN/NOT REPORTED	
		VISIBILITY AT ACCIDENT SITE			PRECIPITATION AT ACCIDENT SITE	
		ZERO			NONE	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE			TEMPERATURE-F	
		FOG			75	
		WIND VELOCITY-KNOTS			TYPE OF WEATHER CONDITIONS	
		CALM			IFR	
		TYPE OF FLIGHT PLAN				
		None				
		FIRE AFTER IMPACT				
		REMARKS- AS ACFT FERRY FLY, NOT INST EQUIPPED, T/O MADE IN PRE-DAWN DARKNESS, FOG BANK AT FLD EDGE NOT VISIBLE				
3-3741	8/27/69	ORLANDO,FLA	CESSNA 177 N3250T DAMAGE-SUBSTANTIAL	CR- 0 0 2 PR- 0 0 2	INSTRUCTIONAL DUAL	COMMERCIAL, FL. INSTR., AGE 27, 1233 TOTAL HOURS, 92 IN TYPE, INSTRUMENT RATED.
		TIME - 0902				
		NAME OF AIRPORT - MERIDIAN	INTENDED DESTINATION			
		DEPARTURE POINT LAKELAND,FLA	ORLANDO,FLA			
		TYPE OF ACCIDENT UNDERSHOOT			PHASE OF OPERATION	
		GEAR COLLAPSED			LANDING: FINAL APPROACH	
		FACTOR			LANDING: ROLL	
		PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING				
		MISCELLANEOUS ACTS,CONDITIONS - IMPROPERLY LOADED AIRCRAFT-WEIGHT-AND/OR C.G.				
		MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE				
		REMARKS- OVER GROSS WT ABOUT 100 LBS. NOSE GR STRUCK 6 INCH LIP OF THRESHOLD LT SLAB.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4577	8/31/69	MERRITT IS,FLA	CHAMPION 7FC N9883B DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 23, 64 TOTAL HOURS, 21 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - MERRITT ISLAND				
		DEPARTURE POINT	INTENDED DESTINATION			
		MERRITT IS,FLA	LOCAL			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		ENGINE FAILURE OR MALFUNCTION			TAKEOFF: INITIAL CLIMB	
		GEAR COLLAPSED			LANDING: LEVEL OFF/TOUCHDOWN	
		PROBABLE CAUSE				
		POWERPLANT - FUEL SYSTEM: LINES AND FITTINGS				
		POWERPLANT - FUEL SYSTEM: CARBURETOR				
		MISCELLANEOUS - FOREIGN MATERIAL AFFECTING NORMAL OPERATIONS				
		MISCELLANEOUS ACTS,CONDITIONS - OBSTRUCTED				
		MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION				
		TERRAIN - WET,SOFT GROUND				
		FACTOR				
		MISCELLANEOUS ACTS,CONDITIONS - TOUCH AND GO LANDING				
		COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE				
		(EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND				
		REMARKS- FUEL TK OUTLET AND CARB CLOGGED WITH MUD DAUBER NEST MATERIAL. LANDED IN SWAMP.				
3-3860	9/1/69	MELBOURNE,FLA	LUSCOMBE 8A N1251K DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 43, 927 TOTAL HOURS, 55 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - CAPE KENNEDY				
		DEPARTURE POINT	INTENDED DESTINATION			
		MELBOURNE,FLA	LOCAL			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		ENGINE FAILURE OR MALFUNCTION			TAKEOFF: INITIAL CLIMB	
		COLLIDED WITH: WIRES/POLES			LANDING: FINAL APPROACH	
		PROBABLE CAUSE				
		PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES,DIRECTIVES,ETC.				
		PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING				
		POWERPLANT - FUEL SYSTEM: VENTS,DRAINS,TANK CAPS				
		MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION				
		TERRAIN - HIGH OBSTRUCTIONS				
		COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE				
		(EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND				
		REMARKS- FUEL CAP PROPERLY INSTALLED,VENT FOUND PLUGGED.LAST RECORDED ANNUAL INSP 4/3/68.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3712	9/4/69	NAPLES,FLA	BEECH C-185 N600AC	CR- 0 0 1 PK- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 44, 4270 TOTAL HOURS, 771 IN TYPE, INSTRUMENT RATED.
	TIME - 0545		DAMAGE-SUBSTANTIAL			
		NAME OF AIRPORT - NAPLES MUNICIPAL				
		DEPARTURE POINT	INTENDED DESTINATION			
		NAPLES,FLA	LOCAL			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		COLLIDED WITH OBJECT			TAXI TO TAKEOFF	
		GEAR COLLAPSED			TAXI TO TAKEOFF	
		PROBABLE CAUSE				
		PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS				
		PERSONNEL - AIRPORT SUPERVISORY PERSONNEL: FAILURE TO NOTIFY OF UNSAFE CONDITION				
		AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: OTHER				
		FACTOR				
		MISCELLANEOUS ACTS,CONDITIONS - WINDSHIELD,DIRTY,FOGGY,ETC.-RESTRICTED VISION				
		MISCELLANEOUS ACTS,CONDITIONS - SUNGLARE				
		MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE				
		SPECIAL DATA			KIND OF OPERATION - SPAYING CROPS	
		TOTAL HOURS IN CROP CONTROL - 525			TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC	
		KIND OF CROP - MOSQUITO CONTROL			GOGGLES - NOT USED	
		GLOVES - NOT USED			COCKPIT CRASHPAD - NOT INSTALLED	
		CRASH HELMET - NOT AVAILABLE			TANK/HOPPER-LOCATION - AFT OF PILOT	
		CRASH BAR - NOT INSTALLED				
		REMARKS- OPR NOT ADVSD OF TAXIMAY CONST.AREA MARKED BY FLASHERS AND BARRIER.CONDENSATION ON WINDSHIELD.				
3-3850	9/9/69	TARPON SPRGS,FLA	CESSNA 150 N3281J	CR- 0 0 1 PK- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 25, 140 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1845		DAMAGE-SUBSTANTIAL			
		DEPARTURE POINT	INTENDED DESTINATION			
		TAMPA,FLA	ANCHOR KEY,FLA			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		GROUND-WATER LOOP-SWERVE			LANDING: ROLL	
		NOSE OVER/DOWN			LANDING: ROLL	
		PROBABLE CAUSE				
		PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN				
		PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL				
		FACTOR				
		TERRAIN - SANDY				
		REMARKS- LNDG ON ISLE BEACH L WHEEL ENTERED WATER.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3907	9/11/69	PANKEE,FLA	CESSNA 180B N3552Q	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 32, 1970 TOTAL HOURS, 70 IN TYPE, INSTRUMENT RATED.
		TIME - 0930	DAMAGE-SUBSTANTIAL			
		DEPARTURE POINT PANKEE,FLA	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE GEAR COLLAPSED			PHASE OF OPERATION TAKEOFF: RUN TAKEOFF: RUN	
		PROBABLE CAUSE PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL				
		FACTOR MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE				
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED			KIND OF OPERATION - DEPOLITATION (LIQUID)	
		KIND OF CROP - PASTURE			TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC	
		PILOT'S SEAT BELT - FASTENED-PROPERLY			GLOVES - NOT USED	
		GOGGLES - NOT USED			CRASH HELMET - AVAILABLE-NOT USED	
		COCKPIT CRASHPAD - INSTALLED			CRASH BAR - INSTALLED	
		TANK/HOPPER-LOCATION - FORWARD OF PILOT			TERRAIN-TYPE - LEVEL,FLAT	
3-4007	9/16/69	GAINESVILLE,FLA	CESSNA 150J N60725	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 37, 11 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		TIME - 1115	DAMAGE-SUBSTANTIAL			
		NAME OF AIRPORT - GAINESVILLE				
		DEPARTURE POINT GAINESVILLE,FLA	INTENDED DESTINATION GAINESVILLE,FLA			
		TYPE OF ACCIDENT GEAR COLLAPSED			PHASE OF OPERATION LANDING: ROLL	
		PROBABLE CAUSE AIRFRAME - LANDING GEAR; NOSEWHEEL ASSEMBLIES				
		MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE				
		REMARKS- NOSE GR AXLE BOLT FAILED.				
3-4065	9/20/69	TAMPA,FLA	PIPER PA-28R N7580J	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 29, 95 TOTAL HOURS, 13 IN TYPE, NOT INSTRUMENT RATED.
		TIME - 0905	DAMAGE-SUBSTANTIAL			
		NAME OF AIRPORT - PETER O.KNIGHT				
		DEPARTURE POINT ORLANDO,FLA	INTENDED DESTINATION TAMPA,FLA			
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE GEAR COLLAPSED			PHASE OF OPERATION LANDING: ROLL LANDING: ROLL	
		PROBABLE CAUSE PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS				
		FACTOR MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE				
		REMARKS- 90 DEG XWIND 9-12K.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S R/N	FLIGHT PURPOSE	PILOT DATA
3-4063	9/24/69	MR. MOLLYWOOD, FLA	CESSNA 150G	CR- 0 0 2	INSTRUCTIONAL	COMMERCIAL, FL. INSTR.,
		TIME - 1012	N8648J	PR- 0 0 0	DUAL	AGE 19, 249 TOTAL HOURS,
			DAMAGE-DESTROYED			192 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT OPA LOCKA, FLA	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION			PHASE OF OPERATION IN FLIGHT: OTHER	
		DITCHING			LANDING: LEVEL OFF/TOUCHDOWN	
		PROBABLE CAUSE POWERPLANT - MISCELLANEOUS: POWERPLANT FAILURE FOR UNDETERMINED REASONS				
		FACTOR MISCELLANEOUS ACTS, CONDITIONS - AIRCRAFT CAME TO REST IN WATER				
		COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE				
		EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON WATER				
		REMARKS- PRACTISING SLOW FLY. PLTS SAID CARB HEAT WAS FULL ON. WERE PICKED UP BY BOAT SHORTLY AFT ACFT SANK.				

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BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
-4098	9/28/69	FREEPORT, FLA	GRUMMAN 164 N589Y	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 39, 8300 TOTAL HOURS, 250 IN TYPE, INSTRUMENT RATED.
		TIME - 1225	DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL			
		DEPARTURE POINT FREEPORT, FLA				PHASE OF OPERATION IN FLIGHT: PROCEDURE TURNAROUND
		TYPE OF ACCIDENT STALL: MUSH				
		PROBABLE CAUSE FACTOR	PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED			
		WEATHER - UNFAVORABLE WIND CONDITIONS PERSONNEL - MAINTENANCE,SERVICING,INSPECTION: INADEQUATE MAINTENANCE AND INSPECTION MISCELLANEOUS ACTS,CONDITIONS - LOAD NOT JETTISONED WEATHER BRIEFING - NO BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED				
		SKY CONDITION CLEAR		CEILING AT ACCIDENT SITE UNLIMITED		
		VISIBILITY AT ACCIDENT SITE 5 OR OVER		PRECIPITATION AT ACCIDENT SITE NONE		
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE		TEMPERATURE-F 90		
		WIND DIRECTION-DEGREES 45		WIND VELOCITY-KNOTS 15		
		TYPE OF WEATHER CONDITIONS VFR		TYPE OF FLIGHT PLAN NONE		
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 6300 KIND OF CROP - BEANS PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOOGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED-FEET - 150 PROCEDURE TURNAROUND - SECOND 1/3 OF TURN REMARKS- WIND GUSTING 25K. AIRSPEED, STALL WARNING INDICRS NOT OPERATING.		KIND OF OPERATION - SPAVING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED TERRAIN-TYPE - ROLLING SWATH RUN-MOW FLOWN - CROSSWIND		

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3634	10/3/69	MR.DAYTONA BEACH,FLA	BEACH 95-C55 N7982M	CR- 1 0 0 PI- 2 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 37, 4200 TOTAL HOURS, 175 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 2014		DAMAGE-DESTROYED			
	DEPARTURE POINT ST.PETERSBURG,FLA		INTENDED DESTINATION DAYTONA BEACH,FLA			
	TYPE OF ACCIDENT COLLIDED WITH TREES				PHASE OF OPERATION IN FLIGHT: OTHER	
	PROBABLE CAUSE PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS					
	FACTOR WEATHER - LOW CEILING					
	WEATHER - RAIN					
	PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING					
	WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY RADIO					
	WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT					
	MISSING AIRCRAFT - LATER RECOVERED					
	SKY CONDITION OVERCAST				CEILING AT ACCIDENT SITE 500	
	VISIBILITY AT ACCIDENT SITE 3 MILES OR LESS				PRECIPITATION AT ACCIDENT SITE RAIN SHOWERS	
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE				TYPE OF WEATHER CONDITIONS VFR	
	TYPE OF FLIGHT PLAN NONE					
	FIRE AFTER IMPACT					
	REMARKS- RECOVERY DATE 10/19/69.					
3-4368	10/4/69	PENSACOLA,FLA	CESSNA 150H N22139	CR- 0 0 1 PI- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 29, 35 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1700		DAMAGE-SUBSTANTIAL			
	NAME OF AIRPORT - FERGUSON					
	DEPARTURE POINT PENSACOLA,FLA		INTENDED DESTINATION PENSACOLA,FLA			
	TYPE OF ACCIDENT UNDERSHOOT				PHASE OF OPERATION LANDING: FINAL APPROACH	
	GEAR COLLAPSED				LANDING: ROLL	
	PROBABLE CAUSE PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE					
	FACTOR MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE					
	REMARKS- STRUCK DITCH.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4167	10/6/69	BOCA RATON,FLA TIME - 1830	PIPER PA-28R N7626J DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 47, 107 TOTAL HOURS, 7 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - BOCA RATON DEPARTURE POINT OCALA,FLA	INTENDED DESTINATION POMPANO BEACH,FLA			
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE GEAR COLLAPSED			PHASE OF OPERATION LANDING: ROLL LANDING: ROLL	
		PROBABLE CAUSE PILOT IN COMMAND - BECAME LOST/DISORIENTED PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL MISCELLANEOUS ACTS,CONDITIONS - LANDED AT WRONG AIRPORT FACTOR MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE				
		REMARKS- CYCD POMPANO UNICOM,RCVD LDG ADV,MADE APCH AND LNDG ON UNLIGHTED CLOSED RWY 10 AT BOCA RATON.				
3-4157	10/7/69	ARCADIA,FLA TIME - 1735	PIPER J3C-65 N98083 DAMAGE-SUBSTANTIAL	CR- C 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 49, 80 TOTAL HOURS, 40 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - ARCADIA DEPARTURE POINT ARCADIA,FLA	INTENDED DESTINATION ARCADIA,FLA			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH: FENCE,FENCEPOSTS			PHASE OF OPERATION LANDING: FINAL APPROACH LANDING: ROLL	
		PROBABLE CAUSE PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS PILOT IN COMMAND - SPONTANEOUS-IMPROPER ACTION MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND				
		REMARKS- INADVERTENTLY PULLED FUEL CTL OFF INSTEAD OF CARB HEAT CTL. NEITHER CTL WAS PLACARDED.				
3-4141	10/9/69	FT LAUDERDALE,FLA TIME - 0800	CESSNA 150H N6647S DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 19, 13 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - HOLLYWOOD DEPARTURE POINT FT LAUDERDALE,FLA	INTENDED DESTINATION LDG/L			
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE GEAR COLLAPSED			PHASE OF OPERATION TAKEOFF: RUN TAKEOFF: RUN	
		PROBABLE CAUSE PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/W	FLIGHT PURPOSE	PILOT DATA
3-4186	10/20/69 NR.FT LAUDERDALE,FLA	PIPER PA-28 TIME - 0900	N7551R DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 40, 1257 TOTAL HOURS, 165 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT FT LAUDERDALE,FLA	INTENDED DESTINATION FREEPORT,FLA			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION DITCHING			PHASE OF OPERATION IN FLIGHT: NORMAL CRUISE LANDING: LEVEL OFF/TOUCHDOWN	
		PROBABLE CAUSE POWERPLANT - MISCELLANEOUS: POWERPLANT FAILURE FOR UNDETERMINED REASONS				
		FACTOR MISCELLANEOUS ACTS,CONDITIONS - AIRCRAFT CAME TO REST IN WATER COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON WATER				
		REMARKS- SANK IN OCEAN.ACFT NOT RECOVERED.				
3-4247	10/26/69 HOMESTEAD,FLA	BOEING PT-17 TIME - 1515	N46570 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 44, 18335 TOTAL HOURS, 16000 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - B AND L FARM				
		DEPARTURE POINT HOMESTEAD,FLA	INTENDED DESTINATION HOMESTEAD,FLA			
		TYPE OF ACCIDENT ENGINE TEARAWAY			PHASE OF OPERATION TAKEOFF: RUN	
		PROBABLE CAUSE POWERPLANT - ENGINE STRUCTURE: OTHER MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE				
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF CROP - UNKNOWN/NOT REPORTED PILOT'S SEAT BELT - FASTENED-PROPERLY GOOGLES - USED COCKPIT CRASHPAQ - NOT INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT			KIND OF OPERATION - FERTILIZING (DUST) TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-NOT USED CRASH BAR - NOT INSTALLED	
		REMARKS- ENG MOUNTING STUDS FAILED FOR UNDETERMINED REASON.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4582	11/1/69	TALLAHASSEE,FLA	AERO COMDR 500-A N6170X DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 5	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 49, 1023 TOTAL HOURS, 589 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - TALLAHASSE COMM						
DEPARTURE POINT INTENDED DESTINATION						
GAINESVILLE,FLA UNKNOWN/NOT REPORTED						
TYPE OF ACCIDENT						
MISCELLANEOUS						
COLLIDED WITH: DITCHES						
PROBABLE CAUSE						
AIRFRAME - LANDING GEAR: GEAR LOCKING MECHANISM						
SYSTEMS - HYDRAULIC SYSTEM: SEALS						
MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE						
MISCELLANEOUS ACTS,CONDITIONS - LEAK/LEAKAGE						
MISCELLANEOUS ACTS,CONDITIONS - HYDRAULIC FAILURE						
AIRFRAME - LANDING GEAR: BRAKING SYSTEM (NORMAL SYSTEM)						
AIRFRAME - LANDING GEAR: BRAKING SYSTEM (EMERGENCY SYSTEM)						
AIRFRAME - LANDING GEAR: NOSEWHEEL STEERING						
MISCELLANEOUS ACTS,CONDITIONS - PRESSURE,NONE						
EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING ON AIRPORT						
SUSPECTED MECHANICAL DISCREPANCY						
FUMES IN CABIN						
REMARKS- UPLOCK CTL VALVE,PN 3790257,HAD FAULTY O RING. HYD FLUID LOST. NO BRAKES OR NOSEWHEEL STEERING.						
3-6301	11/2/69	JACKSONVILLE,FLA	SCHWEIZER SGS233 N5738S DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 39, 1001 TOTAL HOURS, 24 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - HERLONG						
DEPARTURE POINT INTENDED DESTINATION						
JACKSONVILLE,FLA JACKSONVILLE,FLA						
TYPE OF ACCIDENT						
GROUND-WATER LOOP-SWERVE						
COLLIDED WITH: AUTOMOBILE						
PROBABLE CAUSE						
PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN						
AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: OTHER						
REMARKS- USED 50 FT TAXIMAW AS Rwy DUE WET TERRAIN IN NORMAL AREA. L WING GR GOT IN MUD.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4298	11/3/69 TIME - 0620	FT.PIERCE,FLA	SNOW S-2R N1757S DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 46, 9500 TOTAL HOURS, 8500 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - WILLIAMS DEPARTURE POINT FT.PIERCE,FLA INTENDED DESTINATION FT.PIERCE,FLA						
TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION DITCHING						
PROBABLE CAUSE POWERPLANT - LUBRICATING SYSTEM: OTHER MISCELLANEOUS ACTS,CONDITIONS - OIL STARVATION						
FACTOR MISCELLANEOUS ACTS,CONDITIONS - AIRCRAFT CAME TO REST IN WATER COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON WATER						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF CROP - FRUIT ORCHARDS PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED REMARKS- OIL STARVATION FOR UNDETERMINED REASON. LANDED IN DRAINAGE CANAL.						
3-4382	11/17/69 TIME - 1200	INNOKALEE,FLA	BOEING A75N1 N52126 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 64, 20003 TOTAL HOURS, 8030 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT INNOKALEE,FLA INTENDED DESTINATION INNOKALEE,FLA						
TYPE OF ACCIDENT COLLIDED WITH: TREES						
PHASE OF OPERATION TAKEOFF: INITIAL CLIMB						
PROBABLE CAUSE PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS						
FACTOR PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF CROP - TOMATOES PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT REMARKS- INADEQUATE SURVEY. STRUCK 15 FT PINE TREE.						
KIND OF OPERATION - DUSTING CROPS TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED TANK/HOPPER-LOCATION - FORWARD OF PILOT						
KIND OF OPERATION - FERTILIZING (DUST) TYPE OF CHEMICAL USED - DRY CHEMICAL-TOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - NOT INSTALLED						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4578	12/11/69	LARGO,FLA	LUSCOMBE BE N1399B	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 60, 5 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
TIME - 1730						
DEPARTURE POINT LAKE SEMINOLE,FLA						
INTENDED DESTINATION LOCAL						
TYPE OF ACCIDENT COLLISION WITH GROUND/WATERS: CONTROLLED						
PHASE OF OPERATION IN FLIGHT: OTHER						
PROBABLE CAUSE PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL PILOT IN COMMAND - SPONTANEOUS-IMPROPER ACTION						
FACTOR MISCELLANEOUS ACTS,CONDITIONS - AIRCRAFT CAME TO REST IN WATER						
REMARKS- FLOAT EQPT ACFT OBSERVED TO NOSE DOWN INTO THE LAKE DURG LOW LVL FLT. PLT NOT ENDORSED FOR SOLO.						
3-4540	12/20/69	HOMESTEAD,FLA	CESSNA 180 N4571B	CR- 0 0 1 PX- 0 0 2	MISCELLANEOUS PARAJUMP	COMMERCIAL, AGE 25, 552 TOTAL HOURS, 11 IN TYPE, I INSTRUMENT RATED.
TIME - 1130						
NAME OF AIRPORT - HOMESTEAD						
DEPARTURE POINT HOMESTEAD,FLA						
INTENDED DESTINATION HOMESTEAD,FLA						
TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE						
GEAR COLLAPSED						
PHASE OF OPERATION TAKEOFF: RUN TAKEOFF: RUN						
PROBABLE CAUSE PILOT IN COMMAND - FAILED TO ABORT TAKEOFF						
FACTOR MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-6979	12/22/69	JACKSONVILLE,FLA	BELLanca 16-193 N8626R DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 4	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 38, 176 TOTAL HOURS, 33 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - CRAIG DEPARTURE POINT CHARLOTTE, NC	INTENDED DESTINATION FT.LAUDERDALE, FLA		LAST ENROUTE STOP JACKSONVILLE, FLA	
		TYPE OF ACCIDENT HARD LANDING GEAR COLLAPSED			PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN LANDING: ROLL	
		PROBABLE CAUSE PILOT IN COMMAND - IMPROPER LEVEL OFF WEATHER - UNFAVORABLE WIND CONDITIONS PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING				
		FACTOR MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT				
		SKY CONDITION CLEAR			CEILING AT ACCIDENT SITE UNLIMITED	
		VISIBILITY AT ACCIDENT SITE 5 OR OVER			PRECIPITATION AT ACCIDENT SITE NONE	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE			RELATIVE BEARING OF WIND LEFT QUARTERING HEAD WIND 293-337 DEGREES	
		TEMPERATURE-F 65			WIND DIRECTION-DEGREES 270	
		WIND VELOCITY-KNOTS 15			TYPE OF WEATHER CONDITIONS VFR	
		TYPE OF FLIGHT PLAN VFR				
		REMARKS- GUSTING TO 29K.				
3-6981	12/27/69	SANIBEL,FLA	CESSNA 310B N6648 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 4	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL. INSTR., AGE 40, 1250 TOTAL HOURS, 35 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - CASA YBELL DEPARTURE POINT FORT MEYERS,FLA			PHASE OF OPERATION LANDING: ROLL	
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH TREES			LANDING: ROLL	
		PROBABLE CAUSE PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL				
		FACTOR TERRAIN - ROUGH/UNEVEN REMARKS- MODIFIED ACFT,RILEY TURBO ROCKET.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4980	12/27/69	OPA LOCKA,FLA	BEACH A23 N36470 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 32, 135 TOTAL HOURS, 95 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1107					
		NAME OF AIRPORT - OPA LOCKA	INTENDED DESTINATION			
		DEPARTURE POINT FT.LAUDERDALE,FLA	OPA LOCKA,FLA			
		TYPE OF ACCIDENT HARD LANDING GEAR COLLAPSED			PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN LANDING: LEVEL OFF/TOUCHDOWN	
		PROBABLE CAUSE PILOT IN COMMAND - IMPROPER LEVEL OFF				
		FACTOR MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE				
		REMARKS- L GR KNOCKED OFF.LDG SUCCESSFULLY ABORTED. CIRCLED ARPT FOR ABT IHR.FURTHER DMG DURING NEAR LDG.				
1-4495	12/29/69	DEFUNIAK SPGS,FLA	CESSNA 150 N7886F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 31, 41 TOTAL HOURS, 38 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1255					
		NAME OF AIRPORT - DEFUNIAK SPGS	INTENDED DESTINATION			
		DEPARTURE POINT DEFUNIAK SPGS,FLA	DEFUNIAK SPGS,FLA			
		TYPE OF ACCIDENT COLLIDED WITH: TREES			PHASE OF OPERATION TAKEOFF: INITIAL CLIMB	
		PROBABLE CAUSE PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL				
		FACTOR WEATHER - UNFAVORABLE WIND CONDITIONS				
		WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE				
		WEATHER FORECAST - UNKNOWN/NOT REPORTED				
		SKY CONDITION UNKNOWN/NOT REPORTED			CEILING AT ACCIDENT SITE 1500	
		VISIBILITY AT ACCIDENT SITE 5 OR OVER			PRECIPITATION AT ACCIDENT SITE NONE	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE			RELATIVE BEARING OF WIND HEAD WIND 330-022 DEGREES	
		TEMPERATURE-F 75			WIND DIRECTION-DEGREES 170	
		WIND VELOCITY-KNOTS 10			TYPE OF WEATHER CONDITIONS VFR	
		TYPE OF FLIGHT PLAN NONE				
		REMARKS- GUSTY WIND CONDITIONS.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4583	12/31/69	TITUSVILLE,FLA	CESSNA 182K N2879R	CR- 0 0 1 PI- 0 0 4	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 17, 104 TOTAL HOURS, 10 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1915		DAMAGE-SUBSTANTIAL			
		NAME OF AIRPORT - DUNN DEPARTURE POINT FT LAUDERDALE,FLA	INTENDED DESTINATION JACKSONVILLE,FLA		PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN LANDING: ROLL	
		TYPE OF ACCIDENT HARD LANDING GEAR COLLAPSED				
		PROBABLE CAUSE PILOT IN COMMAND - IMPROPER LEVEL OFF				
		FACTOR MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE				
3-3643	12/31/69	TAMPA,FLA	BEECH V35A N8351M	CR- 2 0 0 PI- 2 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 35, UNK/NA TOTAL HOURS, UNK/NA IN TYPE, INSTRUMENT RATED.
	TIME - 1933		DAMAGE-DESTROYED			
		NAME OF AIRPORT - TAMPA INTL DEPARTURE POINT SEBRING,FLA	INTENDED DESTINATION TAMPA,FLA		PHASE OF OPERATION LANDING: FINAL APPROACH	
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER: UNCONTROLLED				
		PROBABLE CAUSE PILOT IN COMMAND - ATTEMPTED OPERATION W/I OWN DEFICIENCIES IN EQUIPMENT PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING PILOT IN COMMAND - SPATIAL DISORIENTATION				
		FACTOR INSTRUMENTS/EQUIPMENT AND ACCESSORIES - FLIGHT AND NAVIGATION INSTRUMENTS: ATTITUDE GYRO INSTRUMENTS/EQUIPMENT AND ACCESSORIES - FLIGHT AND NAVIGATION INSTRUMENTS: DIRECTIONAL GYRO WEATHER - LOW CEILING WEATHER - FOG MISCELLANEOUS ACTS,CONDITIONS - PILOT FATIGUE WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY RADIO WEATHER FORECAST - WEATHER SLIGHTLY WORSE THAN FORECAST				
		SKY CONDITION OBSCURATION		CEILING AT ACCIDENT SITE 200		
		VISIBILITY AT ACCIDENT SITE 3/4 MILE OR LESS		PRECIPITATION AT ACCIDENT SITE NONE		
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG		WIND DIRECTION-DEGREES 270		
		WIND VELOCITY-KNOTS 8		TYPE OF WEATHER CONDITIONS IFR		
		TYPE OF FLIGHT PLAN NONE				
		FIRE AFTER IMPACT				
		REMARKS- PLT KNEW BOTH GYRO INST INOP. ATTEMPTED MINIMUM ILS APCH WITH OPEN AFLD NEARBY.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3660	2/6/69	MR. ST. GEORGE, GA	BEECH 95 N2724Y DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 39, B69 TOTAL HOURS, 467 IN TYPE, INSTRUMENT RATED.
	TIME - 1837		DEPARTURE POINT BRUNSWICK, GA	INTENDED DESTINATION LAKE CHARLES, LA		
			TYPE OF ACCIDENT COLLISION WITH GROUND/WATER: UNCONTROLLED		PHASE OF OPERATION IN FLIGHT: UNCONTROLLED DESCENT	
			PROBABLE CAUSE PILOT IN COMMAND - SPATIAL DISORIENTATION			
			FACTOR WEATHER - TURBULENCE, ASSOCIATED W/ CLOUDS, THUNDERSTORMS WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT			
			SKY CONDITION OVERCAST/LOWER SCATTERED		CEILING AT ACCIDENT SITE 4000	
			VISIBILITY AT ACCIDENT SITE 5 OR OVER		PRECIPITATION AT ACCIDENT SITE DRIZZLE	
			OBSTRUCTIONS TO VISION AT ACCIDENT SITE HAZE		TEMPERATURE-F 56	
			WIND DIRECTION-DEGREES 220		WIND VELOCITY-KNOTS 10	
			TYPE OF WEATHER CONDITIONS VFR		TYPE OF FLIGHT PLAN IFR	
			REMARKS- PLT REPORTED VLT MX,UNUSUAL ATTITUDE JUST PRIOR CRASH,TOXICOLOGICAL SAMPLE UNSATFY FOR VALID TEST			
3-4587	7/23/69	COLUMBUS, GA	PIPER PA-30 N8719Y DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	COMMERCIAL, FL. INSTR., AGE 26, 1776 TOTAL HOURS, 61 IN TYPE, INSTRUMENT RATED.
	TIME - 2134		NAME OF AIRPORT - MUSCOGEE COUNTY DEPARTURE POINT BIRMINGHAM, ALA	INTENDED DESTINATION TIFTON, GA		
			TYPE OF ACCIDENT GEAR COLLAPSED		PHASE OF OPERATION LANDING: ROLL	
			PROBABLE CAUSE PILOT IN COMMAND - FAILED TO ASSUME THE GEAR WAS DOWN AND LOCKED MISCELLANEOUS ACTS, CONDITIONS - ELECTRICAL FAILURE			
			REMARKS- LDG GR NOT LOCKED BFD T/D, DID NOT USE MANUAL LDG GR EXTSN,ELEC FAIL NOT ISOLATED DUE ELEC CMPT CHGS			

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4180	7/28/69	SMITHVILLE, GA	AERO CACON A9-B N7725V	CR- 0 0 1 PA- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 35, 3095 TOTAL HOURS, 155 IN TYPE. INSTRUMENT RATED.
		TIME - 0830	DAMAGE-SUBSTANTIAL			
		DEPARTURE POINT SMITHVILLE, GA	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION		PHASE OF OPERATION IN FLIGHT: PROCEDURE TURNAROUND		
		COLLIDED WITH: CROP		LANDING: LEVEL OFF/TOUCHDOWN		
		PROBABLE CAUSE POWERPLANT - ENGINE STRUCTURE: CRANKSHAFT MISCELLANEOUS ACTS, CONDITIONS - PREVIOUS DAMAGE MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE PERSONNEL - MAINTENANCE, SERVICING, INSPECTION: INADEQUATE MAINTENANCE AND INSPECTION TERRAIN - HIGH VEGETATION COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND				
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 30 KIND OF CROP - OTHER PILOT'S SEAT BELT - FASTENED-PROPERLY GOOGLES - NOT USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL,FLAT SWATH RUN-HOW FLOWN - CROSSWIND		KIND OF OPERATION - DUSTING CROPS TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 200 PROCEDURE TURNAROUND - SECOND 1/3 OF TURN		
		REMARKS- NO RCD OF ENG INSPN AFT PREVIOUS ACNTN WHICH RUINED A PROP. LNDG IN CORN,BIG EARS.DUSTING PEANUTS				
3-3803	8/28/69	VALDOSTA, GA	CESSNA 170A N5502C	CR- 0 0 1 PA- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 34, 300 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		TIME - 1620	DAMAGE-DESTROYED			
		DEPARTURE POINT DETROIT,MICH	INTENDED DESTINATION ORLANDO,FLA		LAST ENROUTE STOP JASPER, TENN	
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION		PHASE OF OPERATION IN FLIGHT: NORMAL CRUISE		
		COLLISION WITH GROUND/WATER: CONTROLLED		LANDING: LEVEL OFF/TOUCHDOWN		
		PROBABLE CAUSE PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS, CONDITIONS - INATTENTIVE TO FUEL SUPPLY MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION MISCELLANEOUS - EVASIVE MANEUVER TO AVOID COLLISION COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND FIRE AFTER IMPACT				
		REMARKS- PLT TURNED INTO ANOTHER FLD JUST PRIOR TO LEVEL OFF DUE ANIMALS.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/H	FLIGHT PURPOSE	PILOT DATA
3-3876	8/30/69	CLEVELAND, GA	CESSNA 140 N7714Z TIME - 1530	CR- 0 0 1 PX- 0 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 44, 123 TOTAL HOURS, 91 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - WHITE COUNTY				
		DEPARTURE POINT	INTENDED DESTINATION			
		JONESBORO, GA	CLEVELAND, GA			
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		COLLIDED WITH WIRES/POLES		LANDING: GO-AROUND		
		PROBABLE CAUSE				
		PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING				
		PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS				
		FACTOR				
		AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: POORLY MAINTAINED RUNWAY SURFACE				
		REMARKS- FIRST HALF UNATTENDED FLD ROUGH, MADE GO-AROUNDS. PLT DONT DRAG FLD BEFORE HIS APCH. HIT WIRES.				
3-3891	9/4/69	WAYNESBORO, GA	AERO CODMR A-98 N7743V TIME - 1015	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 43, 7000 TOTAL HOURS, 1500 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - BURKE COUNTY				
		DEPARTURE POINT	INTENDED DESTINATION			
		WAYNESBORO, GA	WAYNESBORO, GA			
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		ENGINE FAILURE OR MALFUNCTION		IN FLIGHT: EN ROUTE TO TREAT CROP		
		GEAR COLLAPSED		LANDING: ROLL		
		PROBABLE CAUSE				
		POWERPLANT - MISCELLANEOUS: POWERPLANT FAILURE FOR UNDETERMINED REASONS				
		FACTOR				
		TERRAIN - HIGH VEGETATION				
		MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE				
		COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEDOUT-1 ENGINE				
		EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND				
		SPECIAL DATA				
		TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED		KIND OF OPERATION - DUSTING CROPS		
		KIND OF CROP - PEAS		TYPE OF CHEMICAL USED - DRY CHEMICAL-MONTOXIC		
		PILOT'S SEAT BELT - FASTENED-PROPERLY		GLOVES - USED		
		GOOGLES - USED		CRASH HELMET - AVAILABLE-USED		
		COCKPIT CRASHPAD - INSTALLED		CRASH BAR - INSTALLED		
		TANK/HOPPER-LOCATION - FORWARD OF PILOT				
		REMARKS- LANDED IN CORNFIELD.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S/M/N	FLIGHT PURPOSE	PILOT DATA
3-3918	9/6/69	CANTON, GA	CESSNA 172 N7067T DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 52, 134 TOTAL HOURS, 107 IN TYPE, NOT INSTRUMENT RATED.
		TIME - 1630				
		NAME OF AIRPORT - CHEROKEE COUNTY				
		DEPARTURE POINT	INTENDED DESTINATION			
		CANTON, GA	LOCAL			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		NOSE OVER/DOWN			LANDING: ROLL	
		PROBABLE CAUSE				
		PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING				
		WEATHER - UNFAVORABLE WIND CONDITIONS				
		WEATHER - THUNDERSTORM ACTIVITY				
		WEATHER BRIEFING - NO BRIEFING RECEIVED				
		WEATHER FORECAST - UNKNOWN/NOT REPORTED				
		EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING ON AIRPORT				
		ADVERSE/UNFAVORABLE WEATHER				
		SKY CONDITION		CEILING AT ACCIDENT SITE		
		SCATTERED		UNKNOWN/NOT REPORTED		
		VISIBILITY AT ACCIDENT SITE		PRECIPITATION AT ACCIDENT SITE		
		5 OR OVER		NONE		
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE		WIND VELOCITY-KNOTS		
		NONE		20		
		TYPE OF WEATHER CONDITIONS		TYPE OF FLIGHT PLAN		
		VFR		NONE		
		REMARKS- PLT SAID SAW TSTM SHORTLY AFT TAKEOFF, RTND TO ARPT, WAS HIT BY GUST DURING LDG.				
3-3955	9/10/69	ST.SIMONS,GA	PIPER PA-28 N6392W DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 29, 17 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		TIME - 0800				
		NAME OF AIRPORT - MCKINNON				
		DEPARTURE POINT	INTENDED DESTINATION			
		ST.SIMONS,GA	LOCAL			
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		HARD LANDING		LANDING: LEVEL OFF/TOUCHDOWN		
		GEAR COLLAPSED		LANDING: LEVEL OFF/TOUCHDOWN		
		PROBABLE CAUSE				
		PILOT IN COMMAND - IMPROPER LEVEL OFF				
		PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING				
		PERSONNEL - FLIGHT INSTRUCTOR: INADEQUATE TRAINING OF STUDENT				
		FACTOR				
		MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE				
		REMARKS- PLTS 1ST SOLO FLT. HAD NOT FLOWN FOR PAST 30 DAYS EXCEPT FOR .9HR DUAL JUST PRIOR THIS FLT.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3904	9/12/69	RUTLEDGE, GA	PIPER PA-25 N6109Z	CR- 0 1 0 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 25, 500 TOTAL HOURS, 200 IN TYPE, NOT INSTRUMENT RATED.
		TIME - 1730	DAMAGE-DESTROYED			
		DEPARTURE POINT UNKNOWN/NOT REPORTED	INTENDED DESTINATION UNKNOWN/NOT REPORTED			
		TYPE OF ACCIDENT COLLIDED WITH: WIRES/POLES			PHASE OF OPERATION IN FLIGHT: OTHER	
		PROBABLE CAUSE MISCELLANEOUS - UNDETERMINED FIRE AFTER IMPACT. REMARKS- PLT UNABLE TO FURNISH REPORT DUE TO INJURIES.				
3-3938	9/13/69	ASHBURN, GA	CESSNA 182B N7187E	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 44, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
		TIME - 1900	DAMAGE-SUBSTANTIAL			
		DEPARTURE POINT ASHBURN, GA	INTENDED DESTINATION GRIFFIN, GA			
		TYPE OF ACCIDENT GEAR COLLAPSED NOSE OVER/DOWN			PHASE OF OPERATION TAKEOFF: RUN TAKEOFF: RUN	
		PROBABLE CAUSE PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN TERRAIN - ROUGH/UNEVEN FACTOR MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE				
3-4033	9/28/69	HOPETN PLNTION, GA	PIPER J-3 N46917	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL. INSTR., AGE 25, 2992 TOTAL HOURS, 384 IN TYPE, INSTRUMENT RATED.
		TIME - 1300	DAMAGE-SUBSTANTIAL			
		DEPARTURE POINT HOPETN PLNTION, GA	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT STALL COLLIDED WITH: TREES			PHASE OF OPERATION IN FLIGHT: LOW PASS IN FLIGHT: OTHER	
		PROBABLE CAUSE PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED TERRAIN - HIGH OBSTRUCTIONS REMARKS- DOWNWIND TURN AFTER LOW PASS, STRUCK TREES DRG RECOVERY.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4138	10/11/69	COCHRAN, GA TIME - 0945	PIPER PA-28 N8263H DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 22, 199 TOTAL HOURS, 35 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT GLYNN CO, GA	INTENDED DESTINATION ATLANTA, GA			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION GEAR COLLAPSED			PHASE OF OPERATION IN FLIGHT: NORMAL CRUISE LANDING: ROLL	
		PROBABLE CAUSE POWERPLANT - ENGINE STRUCTURE: VALVE ASSEMBLIES MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE TERRAIN - WET, SOFT GROUND				
		FACTOR MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- NR 2 EXHAUST VALVE BROKEN.				
3-4211	10/16/69	SAVANNAH, GA TIME - 1530	CESSNA 120 N1600V DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL. INSTR., AGE 30, 1400 TOTAL HOURS, 110 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - HOPETON STRIP				
		DEPARTURE POINT SAVANNAH, GA	INTENDED DESTINATION SAVANNAH, GA			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN			PHASE OF OPERATION LANDING: GO-AROUND LANDING: ROLL	
		PROBABLE CAUSE PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS MISCELLANEOUS ACTS, CONDITIONS - ENGINE LOADED UP MISCELLANEOUS - EVASIVE MANEUVER TO AVOID COLLISION MISCELLANEOUS ACTS, CONDITIONS - INTENTIONAL GROUND-WATER-LOOP-SWERVE PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIPT. REMARKS- SWERVED INTO TALL GRASS TO AVOID TREES AT END OF RWY				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4259	10/17/69	MORGAN,GA TIME - 1540	GRUMMAN G-164 N651U DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 20, 800 TOTAL HOURS, 560 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT SHELLMAN,GA	INTENDED DESTINATION SHELLMAN,GA			
		TYPE OF ACCIDENT COLLIDED WITH: WIRES/POLES			PHASE OF OPERATION IN FLIGHT: SWATH RUN	
		PROBABLE CAUSE PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS				
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF CROP - COTTON PILOT'S SEAT BELT - FASTENED-PROPERLY GOOGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED FEET - 322 FIRE AFTER IMPACT REMARKS- STRUCK PHONE WIRES UNDER POWER LINES.		KIND OF OPERATION - DEFOLIATION (LIQUID) TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL,FLAT SWATH RUN-HOW FLOWN - UNKNOWN/NOT REPORTED		
3-3659	10/17/69	MACON,GA TIME - 0910	BEECH D18S N500OS DAMAGE-DESTROYED	CR- 1 0 0 PX- 3 0 0	NONCOMMERCIAL CORP/EXEC	AIRLINE TRANSPORT, AGE 45, 15335 TOTAL HOURS, UNK/NR IN TYPE, INSTRU- MENT RATED.
		DEPARTURE POINT COVINGTON,GA	INTENDED DESTINATION DCUGLAS,GA			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION WHEELS-UP			PHASE OF OPERATION IN FLIGHT: NORMAL CRUISE LANDING: LEVEL OFF/TOUCHDOWN	
		PROBABLE CAUSE PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS MISCELLANEOUS ACTS,CONDITIONS - OIL STARVATION TERRAIN - ROUGH/UNEVEN MISCELLANEOUS ACTS,CONDITIONS - INTENTIONAL WHEELS-UP				
		FACTOR MISCELLANEOUS ACTS,CONDITIONS - IMPROPER EMERGENCY PROCEDURES COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-2 ENGINES EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND FIRE AFTER IMPACT REMARKS- BOTH ENGS FAILED.OIL SHUT OFF VALVE TO R ENG FOUND PARTLY CLOSED,L ENG WAS CLOSED.LND ON GOLF CRSE				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4506	10/20/69	BRUNSWICK,GA	PIPER PA-28 N6925N	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	PRIVATE, AGE 55, 59 TOTAL HOURS, 50 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1350		DAMAGE-SUBSTANTIAL			
		NAME OF AIRPORT - BRUNSWICK				
		DEPARTURE POINT	INTENDED DESTINATION			
		JACKSONVILLE,FLA	BRUNSWICK,GA			
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		COLLIDED WITH: AUTOMOBILE		LANDING: ROLL		
		PROBABLE CAUSE				
		PERSONNEL - MISCELLANEOUS-PERSONNEL: DRIVER OF VEHICLE				
		REMARKS- UNAUTHORIZED TRUCK CROSSED Rwy IN PATH OF ACFT.				
3-4508	10/31/69	CHAMBLEE,GA	BEECH V35 N5622S	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 41, 410 TOTAL HOURS, 285 IN TYPE, INSTRUMENT RATED.
	TIME - 1320		DAMAGE-SUBSTANTIAL			
		NAME OF AIRPORT - DEKALB-PEACHTREE				
		DEPARTURE POINT	INTENDED DESTINATION			
		RICHMOND,VA	ATLANTA,GA			
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		ENGINE FAILURE OR MALFUNCTION		LANDING: TRAFFIC PATTERN-CIRCLING		
		GEAR COLLAPSED		LANDING: ROLL		
		PROBABLE CAUSE				
		PERSONNEL - PRODUCTION-DESIGN: OTHER				
		MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION				
		TERRAIN - ROUGH/UNEVEN				
		FACTOR				
		MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE				
		COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE				
		EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND				
		REMARKS- BEEC.. SVCE INST D133-286 NOT HANDL TANK L SLIP LOW FUEL.UN RESTART ENG.ADO-3-5,1/29/70 COVERS.				
3-4349	11/6/69	ATHENS,GA	PIPER PA-22 N4406A	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 29, 18 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1330		DAMAGE-SUBSTANTIAL			
		NAME OF AIRPORT - BEN EPPS FIELD				
		DEPARTURE POINT	INTENDED DESTINATION			
		ATHENS,GA	LOCAL			
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		GROUND-WATER LOOP-SWERVE		LANDING: ROLL		
		NOSE OVER/DOWN		LANDING: ROLL		
		PROBABLE CAUSE				
		PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4361	11/14/69	ALBANY, GA	BEECH C-45H N9818Z DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AIR TAXI-CARGO	COMMERCIAL, FL. INSTR., AGE 24, 1840 TOTAL HOURS, 800 IN TYPE, INSTRUMENT RATED.
			NAME OF AIRPORT - ALBANY DEPARTURE POINT DETROIT, MICH	INTENDED DESTINATION VALDOSTA, GA		
			TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH: TREES		PHASE OF OPERATION LANDING: MISSED APPROACH LANDING: FINAL APPROACH	
			PROBABLE CAUSE PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - IMPROPER IFR OPERATION PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION WEATHER - FOG TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND			
			SKY CONDITION SCATTERED VISIBILITY AT ACCIDENT SITE 1 MILE OR LESS OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG WIND VELOCITY-KNOTS 7 TYPE OF FLIGHT PLAN IFR	CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED PRECIPITATION AT ACCIDENT SITE NONE WIND DIRECTION-DEGREES 270 TYPE OF WEATHER CONDITIONS IFR		
			REMARKS- VOR APCH UN FIND ARPT, FUEL EXHAUSTED DRG MISSED APCH.			
3-4275	11/15/69	MARIETTA, GA	CESSNA 170A N9913A DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 39, 43 TOTAL HOURS, 5 IN TYPE, NOT INSTRUMENT RATED.
			NAME OF AIRPORT - MCCOLLUM DEPARTURE POINT MARIETTA, GA	INTENDED DESTINATION MARIETTA, GA		
			TYPE OF ACCIDENT STALL: MUSH		PHASE OF OPERATION TAKEOFF: INITIAL CLIMB	
			PROBABLE CAUSE PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED			

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S R/N	FLIGHT PURPOSE	PILOT DATA
3-3650	11/22/69	MIDVILLE,GA TIME - 2200	CHAMPION 7PC N890BE DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRNSP	STUDENT, AGE 49, 110 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT MIDVILLE,GA	INTENDED DESTINATION MIDVILLE,GA			
		TYPE OF ACCIDENT COLLIDED WITH TREES			PHASE OF OPERATION IN FLIGHT: BUZZING	
		PROBABLE CAUSE PILOT IN COMMAND - EXERCISED POOR JUGGMENT MISCELLANEOUS ACTS, CONDITIONS - UNHARMITTED LOW FLYING FIRE AFTER IMPACT				
		REMARKS- STRUCK TREE, CHIMNEY AND TV ANTENNA. BLOOD SAMPLE UNSATISFACTORY FOR VALID TEST.				
3-4519	11/28/69	DALLAS,GA TIME - 0930	AERONCA 65-CA N36527 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRNSP	COMMERCIAL, AGE 72, 1700 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT ATLANTA,GA	INTENDED DESTINATION HOME,GA			
		TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES GEAR COLLAPSED			PHASE OF OPERATION LANDING: ROLL LANDING: ROLL	
		PROBABLE CAUSE PILOT IN COMMAND - BECAME LOST/DISORIENTED PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN FACTOR MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE				
		EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT				
		REMARKS- LANDED ON DRAG STRIP THOUGHT STRIP WAS AIR STRIP. WIRE ACROSS CENTER OF STRIP.				
3-4159	12/12/69	ASHBURN,GA TIME - 1130	AERO CODOR 200-D N2900T DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 25, 220 TOTAL HOURS, 14 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - TURNER COUNTY	INTENDED DESTINATION			
		DEPARTURE POINT OPA LOCKA,FLA	ASHBURN,GA			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH FENCE, FENCEPOSTS			PHASE OF OPERATION LANDING: TRAFFIC PATTERN-CIRCLING LANDING: ROLL	
		PROBABLE CAUSE PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEDOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND				
		REMARKS- FUEL SELECTOR ON EMPTY TANK. OTHER TANK WAS 1/4 FULL.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4533	12/14/69	CHAMBLEE, GA	CESSNA 172F N8559U DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 17, 150 TOTAL HOURS, 135 IN TYPE, NOT INSTRUMENT RATED.
		TIME - 1504				
		NAME OF AIRPORT - DEKALB-PEAKE TREE	INTENDED DESTINATION			
		DEPARTURE POINT	CHAMBLEE, GA			
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		NOSE OVER/DOWN		TAXI: FROM LANDING		
		PROBABLE CAUSE				
		PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS				
		FACTOR				
		WEATHER - UNFAVORABLE WIND CONDITIONS				
		WEATHER BRIEFING - NO BRIEFING RECEIVED				
		WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT				
		SKY CONDITION		CEILING AT ACCIDENT SITE		
		CLEAR		UNLIMITED		
		VISIBILITY AT ACCIDENT SITE		PRECIPITATION AT ACCIDENT SITE		
		5 OR OVER		NONE		
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE		WIND DIRECTION-DEGREES		
		NONE		290		
		WIND VELOCITY-KNOTS		TYPE OF WEATHER CONDITIONS		
		20		VFR		
		TYPE OF FLIGHT PLAN				
		NONE				
		REMARKS- GUSTS TO 30K.				
3-4500	12/18/69	KENNESAW, GA	CESSNA 150H N7078S DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 39, 36 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		TIME - 1715				
		NAME OF AIRPORT - MCCOLLUM	INTENDED DESTINATION			
		DEPARTURE POINT	KENNESAW, GA			
		CHATTANOOGA, TENN		PHASE OF OPERATION		
		TYPE OF ACCIDENT		LANDING: ROLL		
		GROUND-WATER LOOP-SWERVE		LANDING: ROLL		
		NOSE OVER/DOWN				
		PROBABLE CAUSE				
		PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS				
3-4584	12/24/69	COLQUITT, GA	AERO CESSNA A-98 N7656V DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	PRIVATE, AGE 31, 137 TOTAL HOURS, 6 IN TYPE, NOT INSTRUMENT RATED.
		TIME - 1515				
		NAME OF AIRPORT - TABB	INTENDED DESTINATION			
		DEPARTURE POINT	LOCAL			
		COLQUITT, GA		PHASE OF OPERATION		
		TYPE OF ACCIDENT		LANDING: LEVEL OFF/TOUCHDOWN		
		HARD LANDING				
		PROBABLE CAUSE				
		PILOT IN COMMAND - IMPROPER LEVEL OFF				
		REMARKS- PROFICIENCY FLT. NO LOAD ABD.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES P S M/N	FLIGHT PURPOSE	PILOT DATA
3-6589	12/29/69	PALMETTO, GA TIME - 0910	CESSNA 170A N9196A DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 40, 800 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT JONESBORO, GA	INTENDED DESTINATION STARKVILLE, MISS			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION GEAR COLLAPSED			PHASE OF OPERATION IN FLIGHT: NORMAL CRUISE LANDING: ROLL	
		PROBABLE CAUSE POWERPLANT - MISCELLANEOUS: POWERPLANT FAILURE FOR UNDETERMINED REASONS TERRAIN - WET, SOFT GROUND				
		FACTOR MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND				
3-6585	12/27/69	CEDARTOWN, GA TIME - 1630	PIPER PA-23 N3079P DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 47, 520 TOTAL HOURS, 470 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - POLK CO.	INTENDED DESTINATION VILLA RICA, GA			
		DEPARTURE POINT VILLA RICA, GA				
		TYPE OF ACCIDENT HARD LANDING			PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN	
		PROBABLE CAUSE PILOT IN COMMAND - IMPROPER LEVEL OFF				
		REMARKS - DROPPED IN FROM 10-15 FT ABOVE RWY.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4513	9/26/69	NR.KAMUELA,HAWAII TIME - 1830	CESSNA 150H N5129G DAMAGE-SUBSTANTIAL	CR- 0 0 1 MISCELLANEOUS PX- 0 0 1 OTHER	LAST ENROUTE STOP KAMUELA,HAWAII PHASE OF OPERATION LANDING: ROLL	PRIVATE, AGE 45, 159 TOTAL HOURS, 141 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT HILO,HAWAII	INTENDED DESTINATION HILO,HAWAII			
		TYPE OF ACCIDENT COLLIDED WITH: OBJECT				
		PROBABLE CAUSE PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN				
		FACTOR PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING WEATHER - LOW CEILING WEATHER BRIEFING - NO BRIEFING RECEIVED WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT APPROACHING DARKNESS ADVERSE/UNFAVORABLE WEATHER				
		SKY CONDITION CLEAR		CEILING AT ACCIDENT SITE UNLIMITED		
		VISIBILITY AT ACCIDENT SITE 5 OR OVER		PRECIPITATION AT ACCIDENT SITE NONE		
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE		TYPE OF WEATHER CONDITIONS VFR		
		TYPE OF FLIGHT PLAN NONE				
		REMARKS- CAP FOREST FIRE OBS MISSION. LND ON ROAD, STRUCK SIGN AND TREE. SEVERAL APTS AVAIL IN AREA.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-6168	11/1/69	HONOLULU, HAWAII TIME - 1451	PIPER PA-22 N4711Z DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 32, 41 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - HONOLULU INTL DEPARTURE POINT HONOLULU, HAWAII	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE NOSE OVER/DOWN			PHASE OF OPERATION LANDING: ROLL LANDING: ROLL	
		PROBABLE CAUSE PILOT IN COMMAND - EXERCISED POOR JUDGMENT WEATHER - UNFAVORABLE WIND CONDITIONS PERSONNEL - TRAFFIC CONTROL PERSONNEL: CLEARED AIRCRAFT TO WRONG RUNWAY FOR EXISTING CONDITION				
		SKY CONDITION SCATTERED			CEILING AT ACCIDENT SITE UNLIMITED	
		VISIBILITY AT ACCIDENT SITE 5 OR OVER			PRECIPITATION AT ACCIDENT SITE NONE	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE			RELATIVE BEARING OF WIND RIGHT CROSS WIND 068-112 DEGREES	
		WIND DIRECTION-DEGREES 140			WIND VELOCITY-KNOTS 15	
		TYPE OF WEATHER CONDITIONS VFR			TYPE OF FLIGHT PLAN NONE	
		REMARKS- A CROSS WIND 100DEG 15K GUSTING.				
3-6590	12/5/69	PAAHUAI, HAWAII TIME - 0930	STEARMAN E-75 N4770V DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 31, 3602 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - PAAHUAI DEPARTURE POINT PAAHUAI, HAWAII	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT UNDERSHOOT COLLIDED WITH: CROP			PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN LANDING: ROLL	
		PROBABLE CAUSE PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL TERRAIN - HIGH VEGETATION				
		REMARKS- LNDD SHORT HIT SUGAR CANE, L WING DRGD.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES		FLIGHT F S N/N	PILOT DATA
				F	S		
3-4688	6/6/69	WESTON, ID	PIPER PA-18A N8489D	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY		COMMERCIAL, AGE 26, 476 TOTAL HOURS, 115 IN TYPE, NOT INSTRUMENT RATED.
		TIME - 0815					
		DEPARTURE POINT WESTON, ID	DAMAGE-DESTROYED INTENDED DESTINATION LOCAL				
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN			PHASE OF OPERATION IN FLIGHT: OTHER LANDING: ROLL		
		PROBABLE CAUSE POWERPLANT - MISCELLANEOUS: POWERPLANT FAILURE FOR UNDETERMINED REASONS TERRAIN - ROUGH/UNEVEN					
		FACTOR MISCELLANEOUS ACTS, CONDITIONS - JETTISONED LOAD PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND PROP/ENGINE VIBRATION					
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 110 KIND OF CROP - CLOVER PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOOGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - AFT OF PILOT ELEVATION-AREA BEING TREATED-FEET - 5100 REMARKS- PWR FAILURE OCCURRED AS PLT WAS ORBITING FLD WAITING FOR FLAGMAN.			KIND OF OPERATION - SPAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - NOT INSTALLED TERRAIN-TYPE - ROLLING SHATH RUN-HOW FLOWN - WIND CALM		

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S R/N	FLIGHT PURPOSE	PILOT DATA
3-3609	8/18/69	DONNELLY, ID	STINSON 100-2 N9664K	CR- 0 0 1 PX- 0 0 4	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 20, 250 TOTAL HOURS, 190 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 2045		DAMAGE-SUBSTANTIAL			
		DEPARTURE POINT DONNELLY, ID	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION STALL/RUSH			PHASE OF OPERATION TAKEOFF: INITIAL CLIMB IN FLIGHT: OTHER	
		PROBABLE CAUSE POWERPLANT - MISCELLANEOUS: POWERPLANT FAILURE FOR UNDETERMINED REASONS PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED				
		FACTOR WEATHER - HIGH DENSITY ALTITUDE PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE WEATHER BRIEFING - NO BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT				
		SKY CONDITION CLEAR		CEILING AT ACCIDENT SITE UNLIMITED		
		VISIBILITY AT ACCIDENT SITE 5 OR OVER		PRECIPITATION AT ACCIDENT SITE NONE		
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE		TEMPERATURE-F 70		
		WIND VELOCITY-KNOTS CALM		TYPE OF WEATHER CONDITIONS VFR		
		TYPE OF FLIGHT PLAN NONE				
		REMARKS- DENSITY ALT APRX 6540FT. PAX, 2YRS OLD, RECEIVED INJURY WHEN THROWN FROM LAP OF PARENT.				
3-3654	8/20/69	GRANGEVILLE, ID	PIPER PA-24 N5559P	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 50, 1600 TOTAL HOURS, 175 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 0930		DAMAGE-SUBSTANTIAL			
		NAME OF AIRPORT - SELWAY LODGE				
		DEPARTURE POINT GRANGEVILLE, ID	INTENDED DESTINATION GRANGEVILLE, ID			
		TYPE OF ACCIDENT COLLIDED WITH: DIRT BANK		PHASE OF OPERATION LANDING: ROLL		
		PROBABLE CAUSE PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN				
		FACTOR AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: OTHER PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING				
		REMARKS- LAST 500 FT OF RWY VEERS 30 DEG L, RISES 15 FT. ABOUT 2 INCHES WATER AT TURN. ACFT SLID OFF RWY.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3829	8/31/69	TWIN FALLS, ID TIME - 1030	CESSNA 150 N3907J DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 37, 18 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - JOSLIN FIELD				
		DEPARTURE POINT TWIN FALLS, ID	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT HARD LANDING GEAR COLLAPSED			PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN LANDING: LEVEL OFF/TOUCHDOWN	
		PROBABLE CAUSE PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING				
		FACTOR MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE				
		REMARKS- ACFT LNDD ON NOSE GR AFTER BOUNCED LDG.				
3-3998	9/18/69	MCCALL, ID TIME - 1530	CESSNA 182 N71136 DAMAGE-SUBST	- 0 0 1 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 52, 102 TOTAL HOURS, 40 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - CHAMBERLAIN BASIN				
		DEPARTURE POINT NAMPA, ID	INTENDED DESTINAT MCCALL, ID			
		TYPE OF ACCIDENT HARD LANDING GEAR COLLAPSED			PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN LANDING: LEVEL OFF/TOUCHDOWN	
		PROBABLE CAUSE PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING				
		FACTOR MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE MISCELLANEOUS ACTS, CONDITIONS - IMPROPERLY LOADED AIRCRAFT-WEIGHT-AND/OR C.G.				
		REMARKS- ACFT OVER GROSS WEIGHT APROX 152LBS.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4151	10/10/69	LEWISTON, ID TIME - 1350	PIPER PA-28 N709BR DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 25, 13 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - LEWISTON-MEZ PERC DEPARTURE POINT LEWISTON, ID TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE GEAR COLLAPSED	INTENDED DESTINATION LEWISTON, ID		PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN LANDING: LEVEL OFF/TOUCHDOWN	
		PROBABLE CAUSE PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS				
		FACTOR WEATHER - UNFAVORABLE WIND CONDITIONS MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE WEATHER BRIEFING - NO BRIEFING RECEIVED WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT				
		SKY CONDITION CLEAR		CEILING AT ACCIDENT SITE UNLIMITED		
		VISIBILITY AT ACCIDENT SITE 5 OR OVER		PRECIPITATION AT ACCIDENT SITE NONE		
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE		RELATIVE BEARING OF WIND LEFT QUARTERING HEAD WIND 293-337 DEGREES		
		TEMPERATURE-F 56		WIND DIRECTION-DEGREES 300		
		WIND VELOCITY-KNOTS 15		TYPE OF WEATHER CONDITIONS VFR		
		TYPE OF FLIGHT PLAN NONE				
		REMARKS- LANDED IN CRAB.				
3-4227	10/13/69	IDAMO FALLS, ID TIME - 1500	CESSNA 150 N6421F DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL. INSTR., AGE 32, 207 TOTAL HOURS, 170 IN TYPE, NOT INSTRU- MENT RATED.
		NAME OF AIRPORT - FANNING FIELD DEPARTURE POINT IDAMO FALLS, ID TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE NOSE OVER/DOWN	INTENDED DESTINATION LOCAL		PHASE OF OPERATION TAKEOFF: RUN TAKEOFF: RUN	
		PROBABLE CAUSE DUAL STUDENT - FAILED TO MAINTAIN DIRECTIONAL CONTROL PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4265	10/23/69	EAGLE, ID TIME - 1000	CESSNA 140 N89290 DAMAGE-DESTROYED	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL. INSTR., AGE 22, 1004 TOTAL HOURS, 124 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - FLOATING FEATHER DEPARTURE POINT BOISE, ID	INTENDED DESTINATION BOISE, ID		LAST ENROUTE STOP EAGLE, ID	
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE NOSE OVER/DOWN			PHASE OF OPERATION LANDING: ROLL LANDING: ROLL	
		PROBABLE CAUSE DUAL STUDENT - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS DUAL STUDENT - SPONTANEOUS-IMPROPER ACTION REMARKS- WHEN TOLD TO APPLY R RUDDER, STUDENT APPLIED HEAVY R BRAKE AND WOULD NOT RELEASE IT.				
3-3795	10/28/69	NR.CALDWELL, ID TIME - 0900	CESSNA 177 N29461 DAMAGE-DESTROYED	CR- 1 0 0 PX- 2 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 25, 158 TOTAL HOURS, 23 IN TYPE NOT INSTRUMENT RATED.
		DEPARTURE POINT CALDWELL, ID	INTENDED DESTINATION HAWTHORNE, CALIF		LAST ENROUTE STOP SO. LAKE TAHOE, CALIF	
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER: UNCONTROLLED			PHASE OF OPERATION IN FLIGHT: UNCONTROLLED DESCENT	
		PROBABLE CAUSE PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS PILOT IN COMMAND - SPATIAL DISORIENTATION FACTOR WEATHER - LOW CEILING WEATHER - ICING CONDITIONS-INCLUDES SLEET,FREEZING RAIN,ETC. PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS,CONDITIONS - IMPROPERLY LOADED AIRCRAFT-WEIGHT-AND/OR C.G. MISCELLANEOUS ACTS,CONDITIONS - PILOT FATIGUE WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT				
		SKY CONDITION OBSCURATION VISIBILITY AT ACCIDENT SITE ZERO OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE TYPE OF FLIGHT PLAN VFR			CEILING AT ACCIDENT SITE 0 PRECIPITATION AT ACCIDENT SITE SLEET TYPE OF WEATHER CONDITIONS IFR	
		REMARKS- STORM CLOUDS OVER MNTNS. LT RAIN AND SLEET. 8 HR FLT AFTER 2 HRS REST. OVERGROSSED AT T/O 183 LBS.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/H	FLIGHT PURPOSE	PILOT DATA			
						CR-	PX-		
3-4494	11/18/69	SPIRIT LAKE, ID	AERU-COMDR 100 N307IX	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE				
DEPARTURE POINT SPOKANE, WASH INTENDED DESTINATION LOCAL									
TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH: TREES									
PHASE OF OPERATION IN FLIGHT: OTHER LANDING: ROLL									
PROBABLE CAUSE PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS WEATHER - CONDITIONS CONDUCTIVE TO CARB./INDUCTION SYSTEM ICING MISCELLANEOUS ACTS, CONDITIONS - ANTI-ICING/DEICING EQUIPMENT - IMPROPER OPERATION OF/FAILED TO USE MISCELLANEOUS ACTS, CONDITIONS - ICE-CARBURETOR PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE WEATHER BRIEFING - NO BRIFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND									
SKY CONDITION UNKNOWN/NOT REPORTED VISIBILITY AT ACCIDENT SITE 5 OR OVER OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE TYPE OF WEATHER CONDITIONS VFR REMARKS - PLT PRACTICING SPEED AND ALT CTL MANEUVERS.									
CEILING AT ACCIDENT SITE 8000 PRECIPITATION AT ACCIDENT SITE NONE TEMPERATURE-F 43 TYPE OF FLIGHT PLAN NONE									
3-4395	11/22/69	OAKLEY, ID	CESSNA 150H N6653S	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 29, 75 TOTAL HOURS, 70 IN TYPE, NOT INSTRUMENT RATED.			
NAME OF AIRPORT - OAKLEY MUNI DEPARTURE POINT BURLEY, ID INTENDED DESTINATION OAKLEY, ID									
TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH: WIRES/POLES									
PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN LANDING: GO-AROUND									
PROBABLE CAUSE PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR PILOT IN COMMAND - MISUSED OR FAILED TO USE FLAPS MISCELLANEOUS ACTS, CONDITIONS - TOUCH AND GO LANDING REMARKS - HIT WIND SOCK POLE. PLT RETRACTED FLAPS THEN ADDED POWER FOR GO-AROUND. LEG N, POLE 200FT W OF RWY.									

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S/M/N	FLIGHT PURPOSE	PILOT DATA
3-4150	12/10/69	BURLEY, ID TIME - 1530	PIPER PA-22 N67298 DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL INSTR., AGE 33, 654 TOTAL HOURS, 30 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - BURLEY DEPARTURE POINT BURLEY, ID	INTENDED DESTINATION BURLEY, ID		PHASE OF OPERATION	
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE NOSE OVER/DOWN			LANDING: ROLL LANDING: ROLL	
		PROBABLE CAUSE PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS FACTOR AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: ICE/SLUSH ON RUNWAY REMARKS- PATCHES OF ICE ON RWY.				
3-4591	12/16/69	NEZ PERCE, ID TIME - 1010	PIPER J-3 N33593 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 27, 307 TOTAL HOURS, 11 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - NEZ PERCE DEPARTURE POINT NEZ PERCE, ID	INTENDED DESTINATION NEZ PERCE, ID		PHASE OF OPERATION	
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION GEAR COLLAPSED			TAKEOFF: INITIAL CLIMB LANDING: ROLL	
		PROBABLE CAUSE PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS MISCELLANEOUS ACTS, CONDITIONS - ANTI-ICING/DEICING EQUIPMENT-IMPROPER OPERATION OF/FAILED TO USE MISCELLANEOUS ACTS, CONDITIONS - ICE-CARBURETOR WEATHER - CONDITIONS CONDUCTIVE TO CARB./INDUCTION SYSTEM ICING TERRAIN - ROUGH/UNEVEN FACTOR MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE WEATHER BRIEFING - NO BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND				
		SKY CONDITION CLEAR VISIBILITY AT ACCIDENT SITE 5 OR OVER OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE TYPE OF WEATHER CONDITIONS VFR			CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE TEMPERATURE-F 38 TYPE OF FLIGHT PLAN NONE	
		REMARKS- PLT STATED HE PULLED CARB HEAT AS HE HIT THE GRND AND ENG STARTED.				

SUMMARY OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/R	FLIGHT PURPOSE	PILOT DATA
3-3633	12/22/69 MR. BOISE, ID		CESSNA 182 N9697B DAMAGE-DESTROYED	CR- 1 0 0 PR- 1 3 0	NONCOMMERCIAL PLEASURE/PERSONAL TRNSP	PRIVATE, AGE 36, 16; TOTAL HOURS, 70 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 2110		DEPARTURE POINT BOISE, ID	INTENDED DESTINATION MOUNTAIN HOME, ID		
			TYPE OF ACCIDENT COLLISION WITH GROUND/WATER/ CONTROLD		PHASE OF OPERATION IN FLIGHT/ OTHER	
			PROBABLE CAUSE PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS			
			FACTOR WEATHER - LOW CEILING WEATHER - RAIN			
			WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, IN PERSON			
			WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT			
			MISSING AIRCRAFT - LATER RECOVERED			
			SKY CONDITION OVERCAST		CEILING AT ACCIDENT SITE 400	
			VISIBILITY AT ACCIDENT SITE 4 MILES OR LESS		PRECIPITATION AT ACCIDENT SITE RAIN	
			OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE		TYPE OF WEATHER CONDITIONS VFR	
			TYPE OF FLIGHT PLAN NONE			
			REMARKS- FLEW INTO IFR CONDITIONS ENDROUTE. CRASHED DURING ATTEMPTED TURNAROUND. RECOVERY DATE 12/23/69.			
3-3640	8/25/69 LOMBARD, ILL		PIPER PA-28 N6843H DAMAGE-SUBSTANTIAL	CR- 0 0 1 PR- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 43, 45 TOTAL HOURS, 44 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1830		NAME OF AIRPORT - MITCHELL			
			DEPARTURE POINT LOMBARD, ILL	INTENDED DESTINATION LOCAL		
			TYPE OF ACCIDENT STALL GEAR COLLAPSED		PHASE OF OPERATION LANDING: GO-AROUND LANDING: OTHER	
			PROBABLE CAUSE PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND			
			FACTOR TERRAIN - HIGH OBSTRUCTIONS MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE			
			REMARKS- ON CLB ABOV TREES AT W END OF FIELD.			

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3802	8/28/69	JOLIET,ILL	SPARTAN 7W N34SE DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 53, 2000 TOTAL HOURS, 30 IN TYPE, INSTRUMENT RATED.
	TIME - 1250					
	NAME OF AIRPORT - JOLIET				LAST ENROUTE STOP	
	DEPARTURE POINT		INTENDED DESTINATION		JOLIET,ILL	
	FLANDERS,NJ		OTTUMWA, IOWA		PHASE OF OPERATION	
	TYPE OF ACCIDENT				LANDING: LEVEL OFF/TOUCHDOWN	
	OVERSHOOT				LANDING: LEVEL OFF/TOUCHDOWN	
	HARD LANDING					
	PROBABLE CAUSE					
	PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED					
	PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND					
	PILOT IN COMMAND - IMPROPER LEVEL OFF					
	FACTOR					
	PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND					
	WEATHER - UNFAVORABLE WIND CONDITIONS					
	WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE					
	WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT					
	SKY CONDITION			CEILING AT ACCIDENT SITE		
	CLEAR			UNLIMITED		
	VISIBILITY AT ACCIDENT SITE			PRECIPITATION AT ACCIDENT SITE		
	3 MILES OR LESS			NONE		
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE			RELATIVE BEARING OF WIND		
	HAZE			LEFT CROSS WIND 240-292 DEGREES		
	TEMPERATURE-F			WIND DIRECTION-DEGREES		
	87			200		
	WIND VELOCITY-KNOTS			TYPE OF WEATHER CONDITIONS		
	10			VFR		
	TYPE OF FLIGHT PLAN					
	VFR					
	REMARKS- SUITABLE RWY 20 DEG OFF WIND DIRECTION AVAIL.LND HALFWAY DOWN RWY. GR FAILED.					
3-3727	8/29/69	BETHALTO,ILL	CESSNA 172F N880SU DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS FERRY	ATR,FLIGHT INSTR., AGE 38, 4200 TOTAL HOURS, 1000 IN TYPE, INSTRUMENT RATED.
	TIME - 1200					
	NAME OF AIRPORT - EAST ALTON					
	DEPARTURE POINT		INTENDED DESTINATION			
	BETHALTO,ILL		ST LOUIS,MO			
	TYPE OF ACCIDENT			PHASE OF OPERATION		
	GROUND-WATER LOOP-SWERVE			TAKEOFF: RUN		
	COLLIDED WITH: WIRES/POLES			TAKEOFF: RUN		
	PROBABLE CAUSE					
	PILOT IN COMMAND - MISJUDGED CLEARANCE					
	PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL					
	TERRAIN - HIGH OBSTRUCTIONS					
	REMARKS- T/O ON ROAD AFTER SUCCESSFUL EMGCY LDG,L MTG STRUCK BUSH DRG ROTATION.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3823	8/31/69	NORTHBROOK,ILL	MOONEY M20E N79840 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PK- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 35, 753 TOTAL HOURS, 12 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - SKY HARBOR				
		DEPARTURE POINT	INTENDED DESTINATION			
		NORTHBROOK,ILL	LOCAL			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		UNDERSHOOT			LANDING: FINAL APPROACH	
		GEAR COLLAPSED			LANDING: ROLL	
		PROBABLE CAUSE				
		PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE				
		PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND				
		AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: OTHER				
		FACTOR				
		MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE				
		REMARKS- ENCTRD HIGH SINK RATE,STRUCK FENCE,NOSE GR COLLAPSED AFTER CTC WITH EXPOSED RWY LIP.				
3-3863	9/1/69	MCLEANSBORO,ILL	BEECH 35 N3048V DAMAGE-SUBSTANTIAL	CR- 0 0 1 PK- 0 0 4	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 49, 764 TOTAL HOURS, 233 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - MCLEANSBORO				
		DEPARTURE POINT	INTENDED DESTINATION			
		MCLEANSBORO,ILL	LOCAL			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		STALL: MUSH			TAKEOFF: INITIAL CLIMB	
		COLLIDED WITH: TREES			TAKEOFF: INITIAL CLIMB	
		PROBABLE CAUSE				
		PILOT IN COMMAND - PREMATURE LIFT-OFF				
		PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED				
		PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL				
		TERRAIN - HIGH OBSTRUCTIONS				
		REMARKS- AIRBORNE APRX MID-RWY,SETTLED BACK TO RWY,VEERED L BECAME AIRBORNE STRUCK TREES L OF RWY.				

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BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3909	9/6/69	HIGHLAND, ILL	SCHWEIZER SGS233 N7759S	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 22, 44 TOTAL HOURS, 21 IN TYPE, NOT INSTRUMENT RATED.
		TIME - 1345	DAMAGE-SUBSTANTIAL			
		NAME OF AIRPORT - HIGHLAND	INTENDED DESTINATION			
		DEPARTURE POINT HIGHLAND, ILL	HIGHLAND, ILL			
		TYPE OF ACCIDENT UNDERSHOOT		PHASE OF OPERATION		
		NOSE OVER/DOWN		LANDING: FINAL APPROACH		
				LANDING: ROLL		
		PROBABLE CAUSE				
		PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE				
		WEATHER - UNFAVORABLE WIND CONDITIONS				
		FACTOR				
		PILOT IN COMMAND - FAILED TO USE OR INCORRECTLY USED MISC EQUIPMENT				
		WEATHER BRIEFING - NO BRIEFING RECEIVED				
		WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT				
		EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING ON AIRPORT				
		ADVERSE/UNFAVORABLE WEATHER				
		SKY CONDITION		CEILING AT ACCIDENT SITE		
		OVERCAST		3000		
		VISIBILITY AT ACCIDENT SITE		PRECIPITATION AT ACCIDENT SITE		
		5 OR OVER		NONE		
		OBSSTRUCTIONS TO VISION AT ACCIDENT SITE		WIND DIRECTION-DEGREES		
		NONE		360		
		WIND VELOCITY-KNOTS		TYPE OF WEATHER CONDITIONS		
		30		VFR		
		TYPE OF FLIGHT PLAN				
		NONE				
		REMARKS- MISUSED DIVE BRAKES. APCHNG TSTM.				
3-3846	9/7/69	ANTIOCH, ILL	CESSNA 177 N29306	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 24, 92 TOTAL HOURS, 1 IN TYPE, NOT INSTRUMENT RATED.
		TIME - 1630	DAMAGE-SUBSTANTIAL			
		NAME OF AIRPORT - ANTIOCH	INTENDED DESTINATION			
		DEPARTURE POINT ANTIOCH, ILL	LOCAL			
		TYPE OF ACCIDENT COLLIDED WITH: BUILDING(S)		PHASE OF OPERATION		
				TAKEOFF: INITIAL CLIMB		
		PROBABLE CAUSE				
		PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT				
		PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED				
		PILOT IN COMMAND - MISUSED OR FAILED TO USE FLAPS				
		TERRAIN - HIGH OBSTRUCTIONS				
		EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT				
		SUSPECTED OR KNOWN AIRCRAFT DAMAGE				
		REMARKS- DNG NO FLAP SHORT FLD T/O, UN GAIN SUFFICIENT SPEED AND ALT TO CLR BARN. MFG RECOMMENDS 1/4 FLAP.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3856	9/9/69	SHABONA, ILL TIME - 1810	CESSNA 150 N3516L DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 29, 54 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT AURORA, ILL						
TYPE OF ACCIDENT COLLIDED WITH FENCE, FENCEPOSTS						
PROBABLE CAUSE PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN TERRAIN - HIGH VEGETATION						
FACTOR MISCELLANEOUS ACTS, CONDITIONS - SIMULATED CONDITIONS EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT						
REMARKS - T/O FROM APRX 1280FT MAYFIELD WITH GRASS ABT 12IN TO 15IN HIGH. PRACTICING EMERGENCY LDGS.						
3-3979	9/14/69	CARTHAGE, ILL TIME - 0900	GLOUE GC-10 N3308K DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 46, 1000 TOTAL HOURS, 800 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - KIRCHNER						
DEPARTURE POINT DAVENPORT, IOWA						
TYPE OF ACCIDENT OVERSHOOT						
COLLIDED WITH DITCHES						
PROBABLE CAUSE PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED						
FACTOR AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: WET RUNWAY WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT						
SKY CONDITION UNKNOWN/NOT REPORTED						
VISIBILITY AT ACCIDENT SITE 3 OR OVER						
OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE						
WIND DIRECTION-DEGREES 180						
TYPE OF WEATHER CONDITIONS VFR						
CEILING AT ACCIDENT SITE 5000						
PRECIPITATION AT ACCIDENT SITE NONE						
RELATIVE BEARING OF WIND RIGHT CROSS WIND 060-112 DEGREES						
WIND VELOCITY-KNOTS 25						
TYPE OF FLIGHT PLAN NONE						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4024	9/17/69	CORNELL,ILL	CESSNA 180 N2941A	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 45, 95 TOTAL HOURS, 37 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - PULLIAM RLA						
DEPARTURE POINT INTENDED DESTINATION						
NEWTON,ILL CORNELL,ILL						
TYPE OF ACCIDENT PHASE OF OPERATION						
GROUND-WATER LOOP-SWERVE GEAR COLLAPSED LANDING: ROLL						
PROBABLE CAUSE						
PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS						
WEATHER - UNFAVORABLE WIND CONDITIONS						
FACTOR						
MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE						
PILOT IN COMMAND - EXERCISED POOR JUDGMENT						
WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY RADIO						
WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT						
SKY CONDITION						
CLEAR CEILING AT ACCIDENT SITE						
VISIBILITY AT ACCIDENT SITE UNLIMITED						
5 OR OVER PRECIPITATION AT ACCIDENT SITE						
OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE						
NONE RELATIVE BEARING OF WIND						
WIND DIRECTION-DEGREES RIGHT QUARTERING HEAD WIND 023-067 DEGREES						
40 WIND VELOCITY-KNOTS						
TYPE OF WEATHER CONDITIONS 20						
VFR TYPE OF FLIGHT PLAN						
CEILING AT ACCIDENT SITE						
UNLIMITED						
PRECIPITATION AT ACCIDENT SITE						
NONE						
RELATIVE BEARING OF WIND						
RIGHT QUARTERING HEAD WIND 023-067 DEGREES						
WIND VELOCITY-KNOTS						
20						
TYPE OF FLIGHT PLAN						
VFR						
3-4011	9/17/69	LASALLE,ILL	CESSNA 195 N175GF	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 51, 3000 TOTAL HOURS, 110 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - LASALLE						
DEPARTURE POINT INTENDED DESTINATION						
LASALLE,ILL LOCAL						
TYPE OF ACCIDENT PHASE OF OPERATION						
OVERSHOOT						
COLLIDED WITH: AUTOMOBILE LANDING: LEVEL OFF/TOUCHDOWN						
PROBABLE CAUSE						
PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED						
PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND						
FACTOR						
AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: WET RUNWAY						
REMARKS- L WING TIP STRUCK WINDSHIELD OF AUTO ON HIGHWAY.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3934	9/20/69	ELLIOT,ILL TIME - 1020	PIPER PA-23 N463CC DAMAGE-DESTROYED	CR- 0 0 1 PR- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSF	PRIVATE, AGE 54, 851 TOTAL HOURS, 131 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - GIBSON CITY				
		DEPARTURE POINT	INTENDED DESTINATION			
		CHARLESTON,W.VA	ELLIOT,ILL			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		UNDERSHOOT			LANDING: LEVEL OFF/TOUCHDOWN	
		GEAR COLLAPSED			LANDING: ROLL	
		PROBABLE CAUSE				
		PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE				
		PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND				
		TERRAIN - HIGH VEGETATION				
		FACTOR				
		MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE				
		FIRE AFTER IMPACT				
		REMARKS- ACFT DESCENDED INTO 8-9FT CORN NEAR END OF RWY.				
3-3730	9/24/69	MINOOKA,ILL TIME - 1115	BEECH A23-19 N6911Q DAMAGE-SUBSTANTIAL	CR- 0 0 2 PR- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL-INSTR., AGE 22, 2240 TOTAL HOURS, 450 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - BUSHBY				
		DEPARTURE POINT	INTENDED DESTINATION			
		MINOOKA,ILL	MINOOKA,ILL			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		ENGINE FAILURE OR MALFUNCTION			LANDING: GO-AROUND	
		GEAR COLLAPSED			LANDING: LEVEL OFF/TOUCHDOWN	
		PROBABLE CAUSE				
		MISCELLANEOUS ACTS,CONDITIONS - SIMULATED CONDITIONS				
		POWERPLANT - FUEL SYSTEM: CARBURETOR				
		MISCELLANEOUS ACTS,CONDITIONS - MISSING				
		FACTOR				
		MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE				
		TERRAIN - HIGH VEGETATION				
		PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE				
		EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND				
		REMARKS- LOST POWER ON GO-AROUND FROM PRACTICE FORCED LOG.A-37-7 IDLE PLUG FOUND MISSING FROM CARB BOWL.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4126	10/1/69	STREATOR,ILL	PIPER PA-28 N8236N	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 40, 47 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		TIME - 1110	DAMAGE-SUBSTANTIAL			
		NAME OF AIRPORT - STREATOR				
		DEPARTURE POINT	INTENDED DESTINATION			
		CHICAGO,ILL	STREATOR,ILL			
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		GROUND-WATER LOOP-SWERVE		LANDING: ROLL		
		COLLIDED WITH: TREES		LANDING: GO-AROUND		
		PROBABLE CAUSE				
		PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL				
		PILOT IN COMMAND - MISUSED OR FAILED TO USE FLAPS				
		TERRAIN - HIGH OBSTRUCTIONS				
		REMARKS- RETRACTED FLAPS AT TREE TOP LVL, ACFT SETTLED INTO TREES.				
3-4292	10/23/69	WHEELING,ILL	GLOBE GC-1B N7817Z	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 38, 550 TOTAL HOURS, 20 IN TYPE, NOT INSTRUMENT RATED.
		TIME - 1230	DAMAGE-SUBSTANTIAL			
		NAME OF AIRPORT - CHICAGOLAND				
		DEPARTURE POINT	INTENDED DESTINATION			
		WHEELING,ILL	LOCAL			
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		ENGINE FAILURE OR MALFUNCTION		TAKEOFF: INITIAL CLIMB		
		WHEELS-UP		LANDING: LEVEL OFF/TOUCHDOWN		
		PROBABLE CAUSE				
		POWERPLANT - MISCELLANEOUS: POWERPLANT FAILURE FOR UNDETERMINED REASONS				
		MISCELLANEOUS ACTS, CONDITIONS - INTENTIONAL WHEELS-UP				
		PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE				
		EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND				
3-4303	10/29/69	ROCHELLE,ILL	PIPER PA-22 N3054Z	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 31, 134 TOTAL HOURS, 11 IN TYPE, NOT INSTRUMENT RATED.
		TIME - 1800	DAMAGE-SUBSTANTIAL			
		NAME OF AIRPORT - ROCHELLE				
		DEPARTURE POINT	INTENDED DESTINATION			
		ROCKFORD,ILL	W-CHICAGO,ILL			
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		UNDERSHOOT		LANDING: FINAL APPROACH		
		GEAR COLLAPSED		LANDING: ROLL		
		PROBABLE CAUSE				
		PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE				
		FACTOR				
		MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE				
		PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT				
		PILOT IN COMMAND - BECAME LOST/DISORIENTED				
		REMARKS- BECAME LOST. WAS DISTRACTED BY PX ON FIRST FLT. NOSE GR STRUCK 3 INCH RHWY LIP.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4353	11/5/69	ELGIN,ILL TIME - 1607	BEACH C95 N8066F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PR- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 33, 435 TOTAL HOURS, 25 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - ELGIN						
DEPARTURE POINT DEKALB,ILL						
INTENDED DESTINATION ELGIN,ILL						
TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION GEAR COLLAPSED						
PHASE OF OPERATION IN FLIGHT: NORMAL CRUISE LANDING: ROLL						
PROBABLE CAUSE PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISHANDLING OF FUEL MISCELLANEOUS ACTS, CONDITIONS - INATTENTIVE TO FUEL SUPPLY MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION TERRAIN - ROUGH/UNEVEN						
FACTOR MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
3-4373	11/9/69	ASHTON,ILL TIME - 1515	CESSNA 177 N2905X DAMAGE-SUBSTANTIAL	CR- 0 0 1 PR- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 18, 63 TOTAL HOURS, 3 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT APPLETON,WIS						
INTENDED DESTINATION PEORIA,ILL						
TYPE OF ACCIDENT HARD LANDING GEAR COLLAPSED						
PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN LANDING: ROLL						
PROBABLE CAUSE PILOT IN COMMAND - BECAME LOST/DISORIENTED PILOT IN COMMAND - IMPROPER LEVEL OFF						
FACTOR MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE TERRAIN - ROUGH/UNEVEN WEATHER - RAIN						
WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - WEATHER SLIGHTLY WORSE THAN FORECAST EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT ADVERSE/UNFAVORABLE WEATHER						
SKY CONDITION PARTIAL OBSCURATION VISIBILITY AT ACCIDENT SITE UNKNOWN/NOT REPORTED						
OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG TYPE OF FLIGHT PLAN NONE						
REMARKS- SAW ENROUTE WEATHER DETERIORATING. LND IN ALFALFA FLD.						
CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED PRECIPITATION AT ACCIDENT SITE NONE TYPE OF WEATHER CONDITIONS VFR						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4446	11/21/69	STREATOR,ILL TIME - 1:45	CESSNA 150 N2210Z DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 28, 100 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - STREATOR DEPARTURE POINT PEORIA,ILL	INTENDED DESTINATION STREATOR,ILL		PHASE OF OPERATION	
		TYPE OF ACCIDENT OVERSHOOT GEAR COLLAPSED			LANDING: LEVEL OFF/TOUCHDOWN LANDING: ROLL	
		PROBABLE CAUSE PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED TERRAIN - WET,SOFT GROUND				
		FACTOR MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE				
3-4339	11/24/69	PEORIA,ILL TIME - 1330	NAVION G N2456T DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 1	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 25, 428 TOTAL HOURS, 15 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - GREATER PEORIA DEPARTURE POINT PEORIA,ILL	INTENDED DESTINATION LOCAL		PHASE OF OPERATION	
		TYPE OF ACCIDENT COLLIDED WITH: PARKED AIRCRAFT			TAXI: OTHER	
		PROBABLE CAUSE POWERPLANT - ENGINE CONTROLS-COCKPIT: THROTTLE-POWER LEVER ASSEMBLIES MISCELLANEOUS ACTS,CONDITIONS - LOOSE,PART/FITTING				
		REMARKS- THROTTLE CABLE HOUSING SLIPPED IN CLAMP.THROTTLEARM AT ENG APRX 1/2,COCKPIT POS IDLE.HIT N2149P.				
3-4336	11/25/69	GALESBURG,ILL TIME - 1615	CESSNA 182 N3553F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 49, 32 TOTAL HOURS, 10 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - GALESBURG DEPARTURE POINT GALESBURG,ILL	INTENDED DESTINATION LOCAL		PHASE OF OPERATION	
		TYPE OF ACCIDENT HARD LANDING GEAR COLLAPSED			LANDING: LEVEL OFF/TOUCHDOWN LANDING: ROLL	
		PROBABLE CAUSE PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING				
		FACTOR MISCELLANEOUS ACTS,CONDITIONS - TOUCH AND GO LANDING MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4488	11/30/69	WHEELING,ILL	CESSNA 182 N58678 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 42, 2100 TOTAL HOURS, 600 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1855					
		NAME OF AIRPORT - PAL-MILWAUKEE				
		DEPARTURE POINT	INTENDED DESTINATION			
		WHEELING,ILL	LOCAL			
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		UNDERSHOOT		LANDING: FINAL APPROACH		
		COLLIDED WITH: TREES		LANDING: FINAL APPROACH		
		PROBABLE CAUSE				
		PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE				
		PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND				
3-4505	12/2/69	E-ST LOUIS,ILL	CESSNA 150G N6309S DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 28, 77 TOTAL HOURS, 71 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1400					
		NAME OF AIRPORT - BI-STATE PARKS				
		DEPARTURE POINT	INTENDED DESTINATION			
		JEFFERSON CITY,MO	E-ST LOUIS,ILL			
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		HARD LANDING		LANDING: LEVEL OFF/TOUCHDOWN		
		GEAR COLLAPSED		LANDING: ROLL		
		PROBABLE CAUSE				
		PILOT IN COMMAND - IMPROPER LEVEL OFF				
		PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING				
		FACTOR				
		MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE				
		REMARKS- WIND 18K GUSTING 24K.				
3-4593	12/10/69	CAHOKIA,ILL	CESSNA 150G N3086S DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 20, 10 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1345					
		NAME OF AIRPORT - BI-STATE PARKS				
		DEPARTURE POINT	INTENDED DESTINATION			
		CAHOKIA,ILL	LOCAL			
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		GROUND-WATER LOOP-SWERVE		TAKEOFF: RUN		
		COLLIDED WITH: DIRT BANK		TAKEOFF: ABORTED		
		PROBABLE CAUSE				
		PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL				
		FACTOR				
		MISCELLANEOUS ACTS,CONDITIONS - TOUCH AND GO LANDING				
		REMARKS- 2ND SUPERVISED SOLO,2ND LOG.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4592	12/24/69	LANSING,ILL TIME - 1600	PIPER PA-32 N3342W DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 36, 700 TOTAL HOURS, 15 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - CHICAGO-HAMMOND DEPARTURE POINT LANSING,ILL	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH: DITCHES			PHASE OF OPERATION LANDING: ROLL LANDING: ROLL	
		PROBABLE CAUSE PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS FACTOR AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: ICE/SLUSH ON RUNWAY REMARKS- PATCHES OF ICE ON RHWY.				
3-4541	12/27/69	OTTAWA,ILL TIME - 0945	CESSNA 150 N60087 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 40, 24 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - OTTAWA DEPARTURE POINT OTTAWA,ILL	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH: SNOWBANK			PHASE OF OPERATION LANDING: ROLL LANDING: ROLL	
		PROBABLE CAUSE PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL				
3-4508	12/30/69	ROSELLE,ILL TIME - 1140	PIPER PA-22 N5747Z DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 28, 825 TOTAL HOURS, 802 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - SCHAUMBURG DEPARTURE POINT ROSELLE,ILL	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH: SNOWBANK			PHASE OF OPERATION LANDING: ROLL LANDING: ROLL	
		PROBABLE CAUSE DUAL STUDENT - FAILED TO MAINTAIN DIRECTIONAL CONTROL PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3629	8/20/69	MT VERNON, IND TIME - 1530	PIPER PA-24 N5502P DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRNSP	PRIVATE, AGE 49, 560 TOTAL HOURS, 29 IN TYPE, NOT INSTRUMENT RA'D.
		NAME OF AIRPORT - MT VERNON DEPARTURE POINT BEAUFORD, SC	INTENDED DESTINATION MT VERNON, IND			
		TYPE OF ACCIDENT GEAR COLLAPSED			PHASE OF OPERATION LANDING/ ROLL	
		PROBABLE CAUSE PERSONNEL - AIRPORT SUPERVISORY PERSONNEL: IMPROPER MAINTENANCE-AIRPORT FACILITIES AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: POORLY MAINTAINED RUNWAY SURFACE				
		FACTOR MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE				
		REMARKS- RWY BADLY RUTTED, WITH RISES AND DEPRESSIONS TO A DEPTH OF 4 TO 6 INCHES.				
3-3801	8/20/69	MCCORDSVILLE, IND TIME - 1440	BARRETT CASSUT N3431 DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	MISCELLANEOUS FERRY	PRIVATE, AGE 41, 665 TOTAL HOURS, 5 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - BROOKSIDE DEPARTURE POINT EFFINGHAM, ILL	INTENDED DESTINATION CLEVELAND, OHIO			
		TYPE OF ACCIDENT PROPELLER/ROTOR FAILURE: PROPELLER ENGINE TEARAWAY			PHASE OF OPERATION IN FLIGHT: NORMAL CRUISE IN FLIGHT: NORMAL CRUISE	
		PROBABLE CAUSE POWERPLANT - PROPELLER AND ACCESSORIES: BLADES MISCELLANEOUS ACTS,CONDITIONS - FATIGUE FRACTURE MISCELLANEOUS ACTS,CONDITIONS - VIBRATION,EXCESSIVE				
		FACTOR MISCELLANEOUS ACTS,CONDITIONS - SEPARATION IN FLIGHT				
		REMARKS- OBSERVER SAW PROP BLADE AND ENG SEPARATE. ACFT CRASHED NOSE DOWN. PARACHUTE ABD, WAS NOT USED.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3816	8/30/69	LINTON, IND TIME - 1530	BELLANCA 14-13 N06858 DAMAGE-SUBSTANTIAL DEPARTURE POINT LINTON, IND INTENDED DESTINATION WASHINGTON, IND	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 26, 240 TOTAL HOURS, 40 IN TYPE, NOT INSTRUMENT RATED.
TYPE OF ACCIDENT						
ENGINE FAILURE OR MALFUNCTION GEAR COLLAPSED						
PROBABLE CAUSE						
PILOT IN COMMAND - MISHANDLING OF FUEL PILOT IN COMMAND - SPONTANEOUS-IMPROPER ACTION MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION TERRAIN - ROUGH/UNEVEN						
FACTOR						
POWERPLANT - FUEL SYSTEM: SELECTOR VALVES PERSONNEL - MAINTENANCE,SERVICING,INSPECTION: IMPROPER MAINTENANCE (OWNER PERSONNEL) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
REMARKS- PLT SHUT OFF FUEL INSTEAD OF SWITCHING TKS. FUEL SHUT-OFF AND SLCTR VALVES CLOSE TOGETHER,UNMARKED						
3-3946	9/14/69	LOOGOOTEET, IND TIME - 1830	PIPER PA-22 N3276Z DAMAGE-SUBSTANTIAL DEPARTURE POINT WASHINGTON, IND INTENDED DESTINATION LOCAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 22, 92 TOTAL HOURS, 6 IN TYPE, NOT INSTRUMENT RATED.
TYPE OF ACCIDENT						
ENGINE FAILURE OR MALFUNCTION STALL: SPIRAL						
PROBABLE CAUSE						
PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS WEATHER - CONDITIONS CONDUCTIVE TO CARB./INDUCTION SYSTEM ICING MISCELLANEOUS ACTS,CONDITIONS - ANTI-ICING/DEICING EQUIPMENT-IMPROPER OPERATION OF/FAILED TO USE MISCELLANEOUS ACTS,CONDITIONS - ICE-CARBURETOR PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE WEATHER BRIEFING - NO BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
SKY CONDITION						
CLEAR						
VISIBILITY AT ACCIDENT SITE						
5 OR OVER						
OBSTRUCTIONS TO VISION AT ACCIDENT SITE						
NONE						
WIND DIRECTION-DEGREES						
180						
TYPE OF WEATHER CONDITIONS						
VFR						
REMARKS- PWR OFF DESCENT.						
CEILING AT ACCIDENT SITE						
UNLIMITED						
PRECIPITATION AT ACCIDENT SITE						
NONE						
TEMPERATURE-F						
76						
WIND VELOCITY-KNOTS						
5						
TYPE OF FLIGHT PLAN						
NONE						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4068	9/20/69	RODRESVILLE,IND	SAS MAVERICK I N6417 DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 26, 1149 TOTAL HOURS, 0 IN TYPE, NOT INSTRUMENT RATED.
		TIME - 1520				
		NAME OF AIRPORT - KELLY DEPARTURE POINT RODRESVILLE,IND	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT AIRFRAME FAILURE: IN FLIGHT COLLISION WITH GROUND/WATER: UNCONTROLLED			PHASE OF OPERATION IN FLIGHT: ACROBATICS IN FLIGHT: UNCONTROLLED DESCENT	
		PROBABLE CAUSE PILOT IN COMMAND - EXCEEDED DESIGNED STRESS LIMITS OF AIRCRAFT AIRFRAME - WINGS: OTHER MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE				
		FACTOR PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT PILOT IN COMMAND - EXERCISED POOR JUDGMENT				
		REMARKS- PLT HAD 15MIN IN ACFT, AFT 2ND ROLL TO L,L HG FOLDED UP 90DEG JUST OUTBOARD OF STRUTS, NO PARACHUTE.				
3-4100	9/21/69	RONNEY,IND	CESSNA 150 N6309C DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 40, 487 TOTAL HOURS, 294 IN TYPE, NOT INSTRUMENT RATED.
		TIME - 0915				
		NAME OF AIRPORT - GRIMES DEPARTURE POINT RONNEY,IND	INTENDED DESTINATION VINCENNES,IND			
		TYPE OF ACCIDENT COLLIDED WITH: OBJECT GEAR COLLAPSED			PHASE OF OPERATION TAKEOFF: ABORTED TAKEOFF: ABORTED	
		PROBABLE CAUSE PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND PILOT IN COMMAND - DELAYED ACTION IN ABORTING TAKEOFF				
		FACTOR MISCELLANEOUS ACTS, CONDITIONS - DOWNWIND WEATHER - UNFAVORABLE WIND CONDITIONS MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE WEATHER BRIEFING - RECEIVED RECORDED BRIEFING BY LFNF RADIO WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT				
		SKY CONDITION OVERCAST			CEILING AT ACCIDENT SITE 2200	
		VISIBILITY AT ACCIDENT SITE 5 OR GREATER			PRECIPITATION AT ACCIDENT SITE NONE	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE			RELATIVE BEARING OF WIND RIGHT QUARTERING TAIL WIND 113-157 DEGREES	
		TEMPERATURE-F 74			WIND DIRECTION-DEGREES 120	
		WIND VELOCITY-KNOTS 11			TYPE OF WEATHER CONDITIONS VFR	
		TYPE OF FLIGHT PLAN NONE				
		REMARKS- NOSE GR STRUCK RUT.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4059	9/27/69	PUTNAMVILLE, IND TIME - 1300	PIPER PA-24 N757OP	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 55, 5510 TOTAL HOURS, 151 IN TYPE, NOT INSTRUMENT RATED.
DAMAGE-SUBSTANTIAL						
NAME OF AIRPORT - GREENCASTLE DEPARTURE POINT - TERRE HAUTE, IND INTENDED DESTINATION - INDIANAPOLIS, IND						
TYPE OF ACCIDENT - ENGINE FAILURE OR MALFUNCTION COLLIDED WITH: OBJECT						
PHASE OF OPERATION IN FLIGHT: NORMAL CRUISE LANDING: ROLL						
PROBABLE CAUSE PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS MISCELLANEOUS ACTS, CONDITIONS - ANTI-ICING/DEICING EQUIPMENT-IMPROPER OPERATION OF/FAILED TO USE WEATHER - CONDITIONS CONDUCTIVE TO CARB./INDUCTION SYSTEM ICING MISCELLANEOUS ACTS, CONDITIONS - ICE-CARBURETOR COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, IN PERSON WEATHER FORECAST - UNKNOWN/NOT REPORTED EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
SKY CONDITION OVERCAST						
CEILING AT ACCIDENT SITE 1500						
VISIBILITY AT ACCIDENT SITE 3 MILES OR LESS						
PRECIPITATION AT ACCIDENT SITE DRIZZLE						
OBSTRUCTIONS TO VISION AT ACCIDENT SITE UNKNOWN/NOT REPORTED						
TEMPERATURE-F 74						
TYPE OF WEATHER CONDITIONS VFR						
TYPE OF FLIGHT PLAN NONE						
REMARKS - LNDD IN HAY FLD, L GR STRUCK BALE OF HAY.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/H	FLIGHT PURPOSE	PILOT DATA
3-4163	10/10/69	INDIANAPOLIS, IND	PIPER PA-24 N6951P DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 56, 2950 TOTAL HOURS, 450 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - POST-AIRE				
		DEPARTURE POINT	INTENDED DESTINATION			
		DULLES INT APT, VA	KANSAS CITY, MO			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		OVERSHOOT			LANDING: LEVEL OFF/TOUCHDOWN	
		COLLIDED WITH: WIRES/POLES			LANDING: ROLL	
		PROBABLE CAUSE				
		PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED				
		PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND				
		WEATHER - SUDDEN WINDSHIFT				
		FACTOR				
		PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING				
		WEATHER BRIEFING - NO BRIEFING RECEIVED				
		WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT				
		EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING ON AIRPORT				
		ADVERSE/UNFAVORABLE WEATHER				
		SKY CONDITION		CEILING AT ACCIDENT SITE		
		BROKEN		2700		
		VISIBILITY AT ACCIDENT SITE		PRECIPITATION AT ACCIDENT SITE		
		2 MILES OR LESS		RAIN SHOWERS		
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE		RELATIVE BEARING OF WIND		
		NONE		TAIL WIND 150-202 DEGREES		
		TEMPERATURE-F		WIND VELOCITY-KNOTS		
		70		16		
		TYPE OF WEATHER CONDITIONS		TYPE OF FLIGHT PLAN		
		VFR		NONE		
		REMARKS- LANDED ON LAST HALF OF RWY. GUSTING TO 26K.				
3-4253	10/10/69	MUNCIE, IND	CESSNA 170 N5459C DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 44, 500 TOTAL HOURS, 2 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - DELAWARE COUNTY				
		DEPARTURE POINT	INTENDED DESTINATION			
		MUNCIE, IND	MUNCIE, IND			
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		GROUND-WATER LOOP-SWERVE		LANDING: ROLL		
		GEAR COLLAPSED		LANDING: ROLL		
		PROBABLE CAUSE				
		PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS				
		FACTOR				
		MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE				
		PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT				
		REMARKS- FIRST FLT IN 3 YRS. 6 YRS SINCE FLT IN CONVENTIONAL GR ACFT.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4314	10/26/69	RUSHVILLE, IND	PIPER PA-28 N5656U	CR- 0 0 1 PX- 0 0 5	NONCOMMERCIAL DAMAGE-SUBSTANTIAL INTENDED DESTINATION RUSHVILLE, IND INDIANAPOLIS, IND	PRIVATE; AGE 29, 66 TOTAL HOURS, 64 IN TYPE, NOT INSTRUMENT RATED.
		TIME - 1634				
		DEPARTURE POINT			PHASE OF OPERATION	
		RUSHVILLE, IND			TAKEOFF: INITIAL CLIMB	
		TYPE OF ACCIDENT				
		COLLIDED WITH: FENCE,FENCEPOSTS				
		PROBABLE CAUSE				
		PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN				
		FACTOR				
		TERRAIN - ROUGH/UNEVEN				
		TERRAIN - HIGH VEGETATION				
		PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING				
		REMARKS- TOOK OFF FROM FLD W/GRASS 6INS HIGH, PARTLY UPSLOPE, AFTER EARLIER PRECAUTIONARY LNDG.				
3-4320	10/29/69	MCCORDSVILLE, IND	PIPER PA-24 N5302P	CR- 0 0 2 PX- 0 G 0	INSTRUCTIONAL DAMAGE-SUBSTANTIAL	COMMERCIAL, FL-INSTR., AGE 27, 1255 TOTAL HOURS, 6 IN TYPE, INSTRUMENT RATED.
		TIME - 1400				
		NAME OF AIRPORT - BROOKSIDE				
		DEPARTURE POINT			PHASE OF OPERATION	
		INDIANAPOLIS, IND			LANDING: LEVEL OFF/TOUCHDOWN	
		TYPE OF ACCIDENT				
		GEAR COLLAPSED				
		PROBABLE CAUSE				
		DUAL STUDENT - FAILED TO ASSUME THE GEAR WAS DOWN AND LOCKED				
		PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT				
		REMARKS- LDG GR OBSV IN UNLOCKED POS DRG T/D.				
3-4272	10/31/69	BLOOMINGTON, IND	CESSNA U206 N3905G	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL DAMAGE-SUBSTANTIAL	COMMERCIAL, FL-INSTR., AGE 50, 18000 TOTAL HOURS, 810 IN TYPE, INSTRUMENT RATED.
		TIME - 0830				
		DEPARTURE POINT			PHASE OF OPERATION	
		WASHINGTON, IND			IN FLIGHT: NORMAL CRUISE	
		TYPE OF ACCIDENT			LANDING: ROLL	
		ENGINE FAILURE OR MALFUNCTION				
		NOSE OVER/DOWN				
		PROBABLE CAUSE				
		POWERPLANT - ENGINE STRUCTURE: PISTON, PISTON RINGS				
		MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE				
		TERRAIN - WET, SOFT GROUND				
		COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE				
		EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND				
		REMARKS- NR 5 PISTON BROKEN.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4368	11/6/69	HARTFORD CITY, IND	PIPER PA-28 N8987W	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 57, 200 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - INDIAN FIELD						
		DEPARTURE POINT FT. WAYNE, IND	INTENDED DESTINATION MUNCIE, IND		LAST ENROUTE STOP HARTFORD CITY, IND	
		TYPE OF ACCIDENT OVERSHOOT			PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN	
		COLLIDED WITH: DITCHES			LANDING: ROLL	
		PROBABLE CAUSE				
		PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED				
		PILOT IN COMMAND - MISUSED OR FAILED TO USE FLAPS				
		MISCELLANEOUS ACTS/CONDITIONS - FAILED TO EXTEND THE LANDING FLAPS				
		AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: OTHER				
		REMARKS- FIELD WET AND FROSTY.				
3-4420	11/7/69	LOGANSPORT, IND	CESSNA 150G N3879J	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL. INSTR., AGE 35, 641 TOTAL HOURS, 142 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - LOGANSPORT MUNI	INTENDED DESTINATION			
		DEPARTURE POINT LOGANSPORT, IND	LOCAL			
		TYPE OF ACCIDENT STALL			PHASE OF OPERATION LANDING: FINAL APPROACH	
		PROBABLE CAUSE				
		DUAL STUDENT - IMPROPER OPERATION OF FLIGHT CONTROLS				
		DUAL STUDENT - FAILED TO OBTAIN/MAINTAIN FLYING SPEED				
		PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT				
		REMARKS- STUDENT SUDDENLY INCREASED PITCH ATTITUDE OF ACFT APRXLY 25FT AGL.				
3-4594	12/16/69	EVANSVILLE, IND	CESSNA 310F N5822X	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL. INSTR., AGE 39, 6091 TOTAL HOURS, 452 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - URESS MEMORIAL	INTENDED DESTINATION			
		DEPARTURE POINT OWENSBORO, KY	LOCAL			
		TYPE OF ACCIDENT GEAR COLLAPSED			PHASE OF OPERATION LANDING: ROLL	
		PROBABLE CAUSE				
		MISCELLANEOUS - UNDETERMINED				
		EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING ON AIRPORT				
		SUSPECTED MECHANICAL DISCREPANCY				
		REMARKS- RETRACT-EXTEND TUBE TURN LOOSE FROM OUTER SUPPORT BULKHEAD DUE SEVERE INDUCED LOAD IN SYSTEM.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4595	12/21/69	WAKARUSA, IND TIME - 1430	CESSNA 177 N30578 DAMAGE-SUBSTANTIAL DEPARTURE POINT CLEVELAND, OHIO INTENDED DESTINATION RICHTON, ILL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 33, Z10 TOTAL HOURS, 16 IN TYPE, NOT INSTRUMENT RATED.
TYPE OF ACCIDENT GEAR COLLAPSED						
PROBABLE CAUSE PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN TERRAIN - ROUGH/UNEVEN						
FACTOR WEATHER - SNOW MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - UNKNOWN/NOT REPORTED EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT ADVERSE/UNFAVORABLE WEATHER						
SKY CONDITION UNKNOWN/NOT REPORTED						
VISIBILITY AT ACCIDENT SITE 1 MILE OR LESS						
OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE						
WIND VELOCITY-KNOTS 10						
TYPE OF FLIGHT PLAN VFR						
CEILING AT ACCIDENT SITE 3500						
PRECIPITATION AT ACCIDENT SITE SNOW						
WIND DIRECTION-DEGREES 300						
TYPE OF WEATHER CONDITIONS IFR						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-6596	12/30/69	TERRE HAUTE,IND	BEECH 850 N36788 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 4	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 44, 1077 TOTAL HOURS, 726 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - MULHAN FIELD						
DEPARTURE POINT - DES MOINES, IOWA						
INTENDED DESTINATION - INDIANAPOLIS, IND						
TYPE OF ACCIDENT - ENGINE FAILURE OR MALFUNCTION						
COLLIDED WITH: TREES						
PHASE OF OPERATION - IN FLIGHT: NORMAL CRUISE						
LANDING: INITIAL APPROACH						
PROBABLE CAUSE - PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS						
WEATHER - ICING CONDITIONS-INCLUDES SLEET,FREEZING RAIN,ETC.						
WEATHER - CONDITIONS CONDUCTIVE TO CARB./INDUCTION SYSTEM ICING						
MISCELLANEOUS ACTS,CONDITIONS - ANTI-ICING/DEICING EQUIPMENT-IMPROPER OPERATION OF/FAILED TO USE						
MISCELLANEOUS ACTS,CONDITIONS - ICE-CARBURETOR						
MISCELLANEOUS ACTS,CONDITIONS - FAILURE OF TWO OR MORE ENGINES						
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-2 ENGINES						
WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, IN PERSON						
WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT						
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
SKY CONDITION - CEILING AT ACCIDENT SITE						
UNKNOWN/NOT REPORTED - 800						
VISIBILITY AT ACCIDENT SITE - PRECIPITATION AT ACCIDENT SITE						
3/4 MILE OR LESS - SNOW						
OBSTRUCTIONS TO VISION AT ACCIDENT SITE - WIND DIRECTION-DEGREES						
UNKNOWN/NOT REPORTED - 30						
WIND VELOCITY-KNOTS - TYPE OF WEATHER CONDITIONS						
8 - IFR						
TYPE OF FLIGHT PLAN - REMARKS- BOTH CARB INTAKE SCOOPS COMPLETELY FILLED WITH IMPACT ICE.						
3-3676	8/24/69	MISSOURI VAL,IOWA	CESSNA 172 N5806R DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 44, 140 TOTAL HOURS, 12 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - MISSOURI VALLEY						
DEPARTURE POINT - DENVER, COLO						
INTENDED DESTINATION - AMES, IOWA						
TYPE OF ACCIDENT - ENGINE FAILURE OR MALFUNCTION						
NOSE OVER/DOWN						
PHASE OF OPERATION - IN FLIGHT: NORMAL CRUISE						
LANDING: ROLL						
PROBABLE CAUSE - PERSONNEL - MAINTENANCE,SERVICING,INSPECTION: INADEQUATE MAINTENANCE AND INSPECTION						
POWERPLANT - ENGINE STRUCTURE: PISTON,PISTON RINGS						
MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE						
MISCELLANEOUS ACTS,CONDITIONS - OIL EXHAUSTION-ENGINE LUBRICATION SYSTEM						
TERRAIN - WET,SOFT GROUND						
TERRAIN - ROUGH/UNEVEN						
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE						
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
REMARKS- MOLE BURNED THROUGH NR 2 PISTON,RINGS BKN,OIL DEPLETED THROUGH CRANKCASE BREather.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3649	8/25/69	MARSHALLTON, IOWA	CESSNA 177 N2295Y DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 22, 46 TOTAL HOURS, 5 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1130					
		NAME OF AIRPORT - MARSHALLTOWN				
		DEPARTURE POINT	INTENDED DESTINATION			
		MARSHALLTON, IOWA	LOCAL			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		HARD LANDING			LANDING: LEVEL OFF/TOUCHDOWN	
		GEAR COLLAPSED			LANDING: ROLL	
		PROBABLE CAUSE				
		PILOT IN COMMAND - IMPROPER LEVEL OFF				
		PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING				
		FACTOR				
		MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE				
		REMARKS - SECOND SOLO LOG, THIS MAKE AND MODEL.				
3-3746	8/26/69	IRWIN, IOWA	BELL 47G-5 N7801S DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 31, 1935 TOTAL HOURS, 450 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1530					
		DEPARTURE POINT	INTENDED DESTINATION			
		IRWIN, IOWA	IRWIN, IOWA			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		COLLIDED WITH: WIRES/POLES			IN FLIGHT: SWATH RUN	
		PROBABLE CAUSE				
		PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING				
		PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS				
		SPECIAL DATA				
		TOTAL HOURS IN CROP CONTROL - 500			KIND OF OPERATION - SPAYING CROPS	
		KIND OF CROP - CURN			TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC	
		PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED			GLOVES - USED	
		GOGGLES - NOT USED			CRASH HELMET - AVAILABLE-USED	
		COCKPIT CRASHPAD - NOT INSTALLED			CRASH BAR - NOT INSTALLED	
		TANK/HOPPER-LOCATION - AFT OF PILOT			TERRAIN-TYPE - ROLLING	
		ELEVATION-AREA BEING TREATED-FEET - 1400			SWATH RUN-HOW FLOWN - CROSSWIND	

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3800	8/28/69	PELLA, IOWA	FOURNIER RF-40 N7757 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PR- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 43, 930 TOTAL HOURS, 60 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - PELLA DEPARTURE POINT UITUMWA, IOWA	INTENDED DESTINATION DES MOINES, IOWA		PHASE OF OPERATION IN FLIGHT: LOW PASS	
		TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES				
		PROBABLE CAUSE PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS				
		FACTOR MISCELLANEOUS ACTS, CONDITIONS - UNWARRANTED LOB FLYING				
		EMERGENCY CIRCUMSTANCES - FAILED LANDING OFF AIRPORT ON LAND PROP/ENGINE VIBRATION				
		REMARKS - POWERED GLIDER STRUCK POWERLINE 30 FT AGL. PROP BLADE SEPARATED. STRUCK PHONE WIRES TRYING TO LAND.				
3-3729	8/29/69	GUTTERNBERG, IOWA	PIPER PA-28 N7235H DAMAGE-SUBSTANTIAL	CR- 0 0 1 PR- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL-INSTR., AGE 56, 3405 TOTAL HOURS, 400 IN TYPE, NOT INSTRU- MENT RATED.
		NAME OF AIRPORT - GUTTERNBERG DEPARTURE POINT GUTTERNBERG, IOWA	INTENDED DESTINATION LOCAL		PHASE OF OPERATION LANDING: FULL	
		TYPE OF ACCIDENT COLLIDED WITH AIRPORT HAZARD				
		PROBABLE CAUSE PERSONNEL - AIRPORT SUPERVISORY PERSONNEL: FAILURE TO NOTIFY OF UNSAFE CONDITION				
		AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: OTHER				
		REMARKS - A LOD GR STRUCK ERODED SPOT WHERE ROAD CROSSED SOO RIVER.				
3-3826	8/31/69	WA-COUNCIL BLUFFS, IOWA	CESSNA 150 N8547G DAMAGE-SUBSTANTIAL	CR- 0 0 1 PR- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 31, 68 TOTAL HOURS, 75 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - COUNCIL BLUFFS DEPARTURE POINT OMAHA, NEBR	INTENDED DESTINATION CRESTON, IOWA		PHASE OF OPERATION LANDING: FINAL APPROACH	
		TYPE OF ACCIDENT COLLIDED WITH FENCE, FENCEPOSTS				
		PROBABLE CAUSE PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS				
		PILOT IN COMMAND - BECAME LOST/DISORIENTED				
		PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN				
		PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS				
		TERRAIN - HIDDEN OBSTRUCTIONS				
		EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT ADVERSE/UNFAVORABLE WEATHER				
		REMARKS - BLUE SEAL PLT ON SPL VFR CIRCLED ENTERED IFR WX. BECAME DISORIENTED, DSNOD + ZMD FIRST AVAILABLE FIELD				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3035	9/1/69	GREATTINGER, IOWA	CALAIR A-9 N7260V DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 26, 1330 TOTAL HOURS, 200 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - WALLINGFORD				
		DEPARTURE POINT	INTENDED DESTINATION			
		GREATTINGER, IOWA	LOCAL			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		COLLIDED WITH WIRES/POLES			IN FLIGHT: PROCEDURE TURNAROUND	
		PROBABLE CAUSE				
		PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING				
		PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS				
		TERRAIN - HIGH OBSTRUCTIONS				
		SPECIAL DATA				
		TOTAL HOURS IN CRUP CONTROL - UNKNOWN/NOT REPORTED			KIND OF OPERATION - SPAVING CROPS	
		KIND OF CROP - CORN			TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC	
		PILOT'S SEAT BELT - FASTENED-PROPERLY			GLOVES - NOT USED	
		GOOGLES - NOT USED			CRASH HELMET - AVAILABLE-USED	
		COCKPIT CRASHPAD - INSTALLED			CRASH BAR - INSTALLED	
		TANK/HOPPER-LOCATION - FORWARD OF PILOT			TERRAIN-TYPE - LEVEL,FLAT	
		ELEVATION-AREA BEING TREATED-FEET - 1245			SWATH RUN-HOW FLOWN - WIND CALM	
		PROCEDURE TURNAROUND - ENTRY TO PROCEDURE TURN				
3-3924	9/3/69	YALE, IOWA	CALAIR A9 N7276V DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 21, 449 TOTAL HOURS, 162 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT	INTENDED DESTINATION			
		BAGLEY, IOWA	LOCAL			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		STALL			IN FLIGHT: PROCEDURE TURNAROUND	
		PROBABLE CAUSE				
		PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED				
		FACTOR				
		MISCELLANEOUS ACTS, CONDITIONS - PILOT FATIGUE				
		SPECIAL DATA				
		TOTAL HOURS IN CRUP CONTROL - 155			KIND OF OPERATION - SPAVING CROPS	
		KIND OF CROP - CORN			TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC	
		PILOT'S SEAT BELT - FAILED ON IMPACT			GLOVES - NOT USED	
		GOOGLES - NOT USED			CRASH HELMET - AVAILABLE-USED	
		COCKPIT CRASHPAD - INSTALLED			CRASH BAR - INSTALLED	
		TANK/HOPPER-LOCATION - FORWARD OF PILOT			TERRAIN-TYPE - LEVEL,FLAT	
		ELEVATION-AREA BEING TREATED-FEET - 1000			SWATH RUN-HOW FLOWN - DOWNWIND	
		PROCEDURE TURNAROUND - SECOND 1/3 OF TURN				
		REMARKS- PLT HAD FLOWN 7 TO 9 HRS PER DAY FOR PAST 3 DAYS. HELMET FOUND MINUS CHIN STRAP. SPRAYING 2-4-D.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/H	FLIGHT PURPOSE	PILGR DATA
3-3940	9/7/69	WEST LIBERTY, IOWA	PIPER PA-18 N3838Z DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 51, 356 TOTAL HOURS, 271 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1815					
	NAME OF AIRPORT - CREEES					
	DEPARTURE POINT	INTENDED DESTINATION				
	WEST LIBERTY, IOWA	WEST LIBERTY, IOWA				
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	GROUND-WATER LOOP-SWERVE				TAKEOFF: RUN	
	COLLIDED WITH: CROP				TAKEOFF: RUN	
	PROBABLE CAUSE					
	PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL					
	FACTOR					
	MISCELLANEOUS ACTS, CONDITIONS - SUNGLARE					
	REMARKS- WG DRAGGED CORN.					
3-3991	9/10/69	MR. WASHINGTON, IOWA	BREEZY 17A N1668Z DAMAGE-MINOR	CR- 0 0 1 PX- 0 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 37, 600 TOTAL HOURS, 80 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1800					
	NAME OF AIRPORT - FARM STRIP					
	DEPARTURE POINT	INTENDED DESTINATION				
	WASHINGTON, IOWA	LOCAL				
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	COLLIDED WITH: FENCE, FENCEPOSTS				TAKEOFF: ABORTED	
	PROBABLE CAUSE					
	PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED					
	PILOT IN COMMAND - DELAYED ACTION IN ABORTING TAKEOFF					
	REMARKS- PLT SAID ACFT DID NOT BECOME ABOARD AFTER TAKEOFF RUN OF ABOUT 900 FT SO HE ABORTED. 1200FT STRIP					
3-3914	9/13/69	POLK CITY, IOWA	CESSNA 177 N29490 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 39, 296 TOTAL HOURS, 70 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 2025					
	NAME OF AIRPORT - DODGE					
	DEPARTURE POINT	INTENDED DESTINATION				
	MANKATO, MINN	DES MOINES, IOWA				
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	ENGINE FAILURE OR MALFUNCTION				IN FLIGHT: DESCENDING	
	GEAR COLLAPSED				LANDING: ROLL	
	PROBABLE CAUSE					
	PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING					
	PILOT IN COMMAND - MISMANAGEMENT OF FUEL					
	MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION					
	FACTOR					
	MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE					
	COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEDOUT-1 ENGINE					
	EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND					
	REMARKS- A FUEL TANK NOT FULL PRIOR TO T/O, PLT DID NOT VISUALLY CHECK AMOUNT OF FUEL.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3996	9/17/69	DES MOINES, IOWA TIME - 0845	CESSNA 177 N349T DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 24, 45 TOTAL HOURS, 1 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - DOUGIE FIELD DEPARTURE POINT DES MOINES, IOWA	INTENDED DESTINATION ALBIA, IOWA			
		TYPE OF ACCIDENT HARD LANDING GEAR COLLAPSE		PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN LANDING: ROLL		
		PROBABLE CAUSE PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING				
		FACTOR MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE				
		REMARKS - ACFT RETURNED DUE TO AIRSPEED NOT WORKING.				
3-3970	9/19/69	CARROLL, IOWA TIME - 2130	PIPER PA-32 N550J DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 4	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 17, 68 TOTAL HOURS, 8 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - ARTHUR M NEU DEPARTURE POINT CARROLL, IOWA	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT HARD LANDING		PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN		
		PROBABLE CAUSE PILOT IN COMMAND - IMPROPER LEVEL OFF AIRFRAME - WINGS: SPARS				
		FACTOR MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE				
		REMARKS - LWR SECTION OF L WING SPAR RECEIVED SEVERE COMPRESSION LOAD.				
3-4103	9/21/69	COUNCIL BLUF, IOWA TIME - 1400	CESSNA 150 N2846S DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 30, 45 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - EPPLEY DEPARTURE POINT OMAHA, NEBR	INTENDED DESTINATION OMAHA, NEBR		LAST ENROUTE STOP FT. DODGE, IOWA	
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION GEAR COLLAPSED			PHASE OF OPERATION IN FLIGHT: NORMAL CRUISE LANDING: ROLL	
		PROBABLE CAUSE PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL				
		MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION TERAIN - WET, SHIFT GROUND				
		FACTOR MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE				
		EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND				
		REMARKS - ROUND ROBIN X-C WITHOUT REFUELING.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S R/N	FLIGHT PURPOSE	PILOT DATA
3-4060	9/27/69	CEDAR FALLS, IOWA	PIPER PA-22 N5970Z DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 41, 53 TOTAL HOURS, 25 IN TYPE, NOT INSTRUMENT RATED.
		TIME - 1745				
		NAME OF AIRPORT - ISLEV DEPARTURE POINT CEDAR FALLS, IOWA	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION GEAR COLLAPSED		PHASE OF OPERATION TAKEOFF: INITIAL CLIMB LANDING: ROLL		
		PROBABLE CAUSE PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION TERRAIN - HIGH VEGETATION TERRAIN - KNOWN/UNEVEN				
		FACTOR MISCELLANEOUS ACTS, CONDITIONS - TOUCH AND GO LANDING MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND				
		REMARKS- PLT FUELED ACFT THOUGHT R TANK BEING FUELED WAS THE LEFT.FUEL VALVE L.TANK EMPTY.LNDG IN CORN FLD.				
3-4215	10/13/69	DES MOINES, IOWA	PIPER PA-23 N6305Y DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, AGE 39, 3745 TOTAL HOURS, 1800 IN TYPE, INSTRUMENT RATED.
		TIME - 2110				
		DEPARTURE POINT TOPEKA, KANS	INTENDED DESTINATION DES MOINES, IOWA			
		TYPE OF ACCIDENT BIRD STRIKE		PHASE OF OPERATION IN FLIGHT: OTHER		
		PROBABLE CAUSE MISCELLANEOUS - BIRD COLLISION				
		REMARKS- HIT FLICK OF LARGE BIRDS AT 3500FT MSL.PLT RCVD ADVISORY FROM ARTC.				
3-4313	10/26/69	WATERLOO, IOWA	CESSNA 150J N50473 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 17, 50 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		TIME - 1740				
		NAME OF AIRPORT - BANCH AERO DEPARTURE POINT WATERLOO, IOWA	INTENDED DESTINATION WATERLOO, IOWA			
		TYPE OF ACCIDENT STALL		PHASE OF OPERATION LANDING: FINAL APPROACH		
		PROBABLE CAUSE PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4335	11/23/69	HARLAN, IOWA TIME - 1640	AEROMAC TAC N64331 DAMAGE-DESTROYED	CR- 0 1 0 PK- 0 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 33, 240 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - HARLAN DEPARTURE POINT HARLAN, IOWA	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER: CONTROLLED		PHASE OF OPERATION IN FLIGHT: LOW PASS		
		PROBABLE CAUSE PILOT IN COMMAND - MISJUDGED CLEARANCE MISCELLANEOUS ACTS, CONDITIONS - UNWARRANTED LOW FLYING REMARKS- ACFT OBSV'D IN FLT AT LOW ALT.				
3-4597	11/26/69	CRESTON, IOWA TIME - 1435	PIPER PA-28 N4139J DAMAGE-SUBSTANTIAL	CR- 0 0 1 PK- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 18, 64 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - CRESTON DEPARTURE POINT ST. JOSEPH, MO	INTENDED DESTINATION CRESTON, IOWA			
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE GEAR COLLAPSED		PHASE OF OPERATION LANDING: ROLL LANDING: ROLL		
		PROBABLE CAUSE PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS FACTOR WEATHER - UNFAVORABLE WIND CONDITIONS MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT				
		SKY CONDITION CLEAR VISIBILITY AT ACCIDENT SITE 5 OR OVER OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE WIND VELOCITY-KNOTS 10 TYPE OF FLIGHT PLAN NONE REMARKS- LOG RWY 34.		CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE WIND DIRECTION-DEGREES 315 TYPE OF WEATHER CONDITIONS VFR		

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4507	11/30/69	QUASQUETON, IOWA TIME - 0900	PIPER PA-22 N9431D DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 66, 246 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT WASHBURN, IOWA	INTENDED DESTINATION LOCAL		PHASE OF OPERATION IN FLIGHT: OTHER LANDING: ROLL	
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH: OBJECT				
		PROBABLE CAUSE PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS WEATHER - CONDITIONS CONDUCTIVE TO CARB./INDUCTION SYSTEM ICING MISCELLANEOUS ACTS, CONDITIONS - ANTI-ICING/DEICING EQUIPMENT-IMPROPER OPERATION OF/FAILED TO USE MISCELLANEOUS ACTS, CONDITIONS - ICE-CARBURETOR PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE WEATHER BRIEFING - NO BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND				
		SKY CONDITION CLEAR		CEILING AT ACCIDENT SITE UNLIMITED		
		VISIBILITY AT ACCIDENT SITE 5 OR OVER		PRECIPITATION AT ACCIDENT SITE NONE		
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE		TEMPERATURE-F 40		
		TYPE OF WEATHER CONDITIONS VFR		TYPE OF FLIGHT PLAN NONE		
		REMARKS- DRG ENG START WHILE ROLLING,L WING HIT ROAD SIGN.DSCNT MADE FROM 2000FT TO 1000FT AT REDUCED PWR.				
3-4503	12/1/69	HOLSTEIN, IOWA TIME - 1230	CESSNA 170B N2356D DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 57, 1232 TOTAL HOURS, 28 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - HOLSTEIN DEPARTURE POINT STORM LAKE, IOWA	INTENDED DESTINATION HOLSTEIN, IOWA		PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN LANDING: ROLL	
		TYPE OF ACCIDENT OVERSHOOT COLLIDED WITH: FENCE,FENCEPOSTS				
		PROBABLE CAUSE PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4528	12/8/69	CLARINDA, IOWA	PIPER PA-18 N1387A	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRNSP	PRIVATE, AGE 29, 130 TOTAL HOURS, 6 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1600		DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL			
	DEPARTURE POINT CLARINDA, IOWA				PHASE OF OPERATION	
	TYPE OF ACCIDENT COLLIDED WITH: DIRT BANK GEAR COLLAPSED				LANDING: ROLL LANDING: ROLL	
	PROBABLE CAUSE PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN TERRAIN - HIDDEN OBSTRUCTIONS					
	FACTOR MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE					
	REMARKS- LANDED ON SNOW COVERED FARM FIELD, HIT MOUND OF DIRT HIDDEN BY SNOW.					
3-4601	12/9/69	POCAMONTAS, IOWA	CESSNA 310P N5713N	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, FL. INSTR., AGE 44, 9665 TOTAL HOURS, 408 IN TYPE, INSTRUMENT RATED.
	TIME - 1610		DAMAGE-SUBSTANTIAL			
	NAME OF AIRPORT - POCAMONTAS					
	DEPARTURE POINT OMAHA, NEBR		INTENDED DESTINATION POCAMONTAS, IOWA			
	TYPE OF ACCIDENT COLLIDED WITH: SNOWBANK GEAR COLLAPSED				PHASE OF OPERATION	
					LANDING: ROLL LANDING: ROLL	
	PROBABLE CAUSE PILOT IN COMMAND - MISJUDGED DISTANCE AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: SNOW ON RUNWAY					
	FACTOR MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE					
	REMARKS- L GR ENTERED SNOWBANK ALONG L SIDE OF Rwy. ACFT VEERED L, NOSE GR HIT SNOWBANK, COLLAPSED.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	Pilot DATA
3-4602	12/13/69	WINTERSET, IOWA	CESSNA 150H N6796S	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE DAMAGE-SUBSTANTIAL	STUDENT, AGE 42, 24 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - WINTERSET				
		DEPARTURE POINT	INTENDED DESTINATION			
		WINTERSET, IOWA	LOCAL			
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		GROUND-WATER LOOP-SWERVE		LANDING: ROLL		
		GEAR COLLAPSED		LANDING: ROLL		
		PROBABLE CAUSE				
		PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL				
		FACTOR				
		WEATHER - UNFAVORABLE WIND CONDITIONS				
		MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE				
		SKY CONDITION		CEILING AT ACCIDENT SITE		
		CLEAR		UNLIMITED		
		VISIBILITY AT ACCIDENT SITE		PRECIPITATION AT ACCIDENT SITE		
		5 OR OVER		NONE		
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE		RELATIVE BEARING OF WIND		
		NONE		RIGHT CROSS WIND 060-112 DEGREES		
		WIND DIRECTION-DEGREES		WIND VELOCITY-KNOTS		
		220		10		
		TYPE OF WEATHER CONDITIONS		TYPE OF FLIGHT PLAN		
		VFR		NONE		
		REMARKS- 100 DEG R X-WIND.				
3-4598	12/13/69	MARSHALLTOWN, IOWA	CESSNA 182G N2467R	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL BUSINESS DAMAGE-SUBSTANTIAL	PRIVATE, AGE 31, 83 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - MARSHALLTOWN				
		DEPARTURE POINT	INTENDED DESTINATION			
		MARSHALLTOWN, IOWA	ST LOUIS, MO			
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		GROUND-WATER LOOP-SWERVE		TAKEOFF: RUN		
		GEAR COLLAPSED		TAKEOFF: RUN		
		PROBABLE CAUSE				
		PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL				
		PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING				
		MISCELLANEOUS - FOREIGN MATERIAL AFFECTING NORMAL OPERATIONS				
		MISCELLANEOUS ACTS, CONDITIONS - AIRFRAME ICE				
		FACTOR				
		MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE				
		REMARKS- ICE ACCUMULATION ON BOTH WINGS, L WING DEVELOPED LIFT, R WING DID NOT, ACFT VEERED R, OFF RWY.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S R/N	FLIGHT PURPOSE	PILOT DATA
3-4600	12/19/69	NEWTON, IOWA	CESSNA 140 N72363 TIME - 1625 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 27, 162 TOTAL HOURS: 84 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - NEWTON MUNICIPAL				
		DEPARTURE POINT	INTENDED DESTINATION		LAST ENROUTE STOP	
		CHAMPION, ILL	MARION, IOWA		PEORIA, ILL	
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		GROUND-WATER LOOP-SWERVE			LANDING: ROLL	
		COLLIDED WITH: SNOWBANK			LANDING: ROLL	
		PROBABLE CAUSE				
		PERSONNEL - MAINTENANCE,SERVICING,INSPECTION: INADEQUATE MAINTENANCE AND INSPECTION				
		AIRFRAME - LANDING GEAR: BRAKING SYSTEM (NORMAL SYSTEM)				
		MISCELLANEOUS ACTS,CONDITIONS - DISCONNECTED				
		MISCELLANEOUS ACTS,CONDITIONS - MISSING				
		REMARKS- R RUDDER PEDAL TO BRAKE CLEVIS PIN AM393-19 HAD FALLEN OUT.CLEVIS PIN FOUND,UN LOCATE COTTER PIN.				
3-4599	12/31/69	MONTICELLO, IOWA	CESSNA 310M N41150 TIME - 1630 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	ATR, FLIGHT INSTR., AGE 32, 2502 TOTAL HOURS, 700 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - MONTICELLO				
		DEPARTURE POINT	INTENDED DESTINATION			
		MONTICELLO, IOWA	MOLINE, ILL			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		GEAR COLLAPSED			LANDING: ROLL	
		PROBABLE CAUSE				
		PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING				
		PERSONNEL - MAINTENANCE,SERVICING,INSPECTION: IMPROPER MAINTENANCE (MAINTENANCE PERSONNEL)				
		AIRFRAME - FUSELAGE: WHEEL WELL DOORS				
		MISCELLANEOUS ACTS,CONDITIONS - DISCONNECTED				
		AIRFRAME - LANDING GEAR: NORMAL RETRACTION/EXTENSION ASSEMBLY				
		MISCELLANEOUS ACTS,CONDITIONS - JAMMED				
		FACTOR				
		MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE				
		REMARKS- NOSE GR DOORS NOT RECONNECTED UPON COMPLETION OF WORK,NOSE GR JAMMED BREAKING RETRACT ARM.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3656	8/19/69	ASHLAND,KANS	CESSNA 177 N3253T	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 29, 40 TOTAL HOURS, 21 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - KRIER						
DEPARTURE POINT ASHLAND,KANS						
TYPE OF ACCIDENT HARD LANDING GEAR COLLAPSED						
PROBABLE CAUSE PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING						
FACTOR MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER - HIGH TEMPERATURE WEATHER BRIEFING - NO BRIEFING RECEIVED WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT						
SKY CONDITION CLEAR						
VISIBILITY AT ACCIDENT SITE 5 OR OVER						
OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE						
TEMPERATURE-F 95						
WIND VELOCITY-KNOTS 15						
TYPE OF FLIGHT PLAN NONE						
CLIMBING AT ACCIDENT SITE UNLIMITED						
PRECIPITATION AT ACCIDENT SITE NONE						
RELATIVE BEARING OF WIND HEAD WIND 330-022 DEGREES						
WIND DIRECTION-DEGREES 135						
TYPE OF WEATHER CONDITIONS VFR						
3-3601	8/22/69	HILL CITY,KANS	CESSNA 172H N3744F	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 30, 1214 TOTAL HOURS, 255 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT WICHITA,KANS						
TYPE OF ACCIDENT STALL						
PROBABLE CAUSE PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						
REMARKS - SLOWFLT OVER OIL WELL SITE.						
PHASE OF OPERATION IN FLIGHT: LOW PASS						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/H	FLIGHT PURPOSE	PILOT DATA
3-3807	8/29/69	JOHNSON,KANS	GRUMMAN G-164 N518Y DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, PL. INSTR., AGE 38, 10000 TOTAL HOURS, 110 IN TYPE, INSTRUMENT RATED.
		TIME - 0630				
		NAME OF AIRPORT - PLUMMER				
		DEPARTURE POINT	INTENDED DESTINATION			
		JOHNSON,KANS	JOHNSON,KANS			
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		STALL/RUSH		TAKOFF: INITIAL CLIMB		
		PROBABLE CAUSE				
		PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED				
		FACTOR				
		PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING				
		SPECIAL DATA				
		TOTAL HOURS IN CROP CONTROL - 8000		KIND OF OPERATION - FERTILIZING INDUST		
		KIND OF CROP - GRAIN FIELDS		TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTOXIC		
		PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED		GLOVES - NOT USED		
		GOGGLES - NOT USED		CRASH HELMET - AVAILABLE-USED		
		COCKPIT CRASHPAD - NOT INSTALLED		TANK/HOPPER-LOCATION - FORWARD OF PILOT		
		REMARKS- HEAVY LOAD. FIRST FLT WITH NEW SPRAY UNIT.CREATED MORE DRAG. PLT DIDNT USE ALL RHY.SETTLED IN CORN				
3-3825	8/31/69	VALLEY CENTR,KANS	BENSEN B-8 N9144 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 44, 53 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		TIME - 1530				
		NAME OF AIRPORT - DAVIDSON PVT				
		DEPARTURE POINT	INTENDED DESTINATION			
		VALLEY CENTR,KANS	LOCAL			
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		ROLL OVER		TAKOFF: ABORTED		
		PROBABLE CAUSE				
		PILOT IN COMMAND - MISJUDGED DISTANCE,SPEED,AND ALTITUDE				
		MISCELLANEOUS - EVASIVE MANEUVER TO AVOID COLLISION				
		TERRAIN - WET,SOFT GROUND				
		EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT				
		FIRE AFTER IMPACT				
		REMARKS- PLT DECIDED HE WAS TOO LOW TO CLEAR HEDGE ROW SO HE ABORTED TAKEOFF.LANDED IN A PLUNCHED FIELD.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/H	FLIGHT PURPOSE	PILOT DATA
3-3714	9/6/69	LELOUP, KANS	BEACH A23-19 N2390V	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRNSP	COMMERCIAL, AGE 18, 252 TOTAL HOURS, 103 IN TYPE, NOT INSTRUMENT RATED.
		TIME - 1230	DAMAGE-SUBSTANTIAL			
		DEPARTURE POINT GARDNER, KANS	INTENDED DESTINATION KANSAS CITY, KANS			
		TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES			PHASE OF OPERATION IN FLIGHT: OTHER	
		PROBABLE CAUSE PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL				
		PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT				
		FACTOR PERSONNEL - MISCELLANEOUS-PERSONNEL: PASSENGER				
		REMARKS - DEMO EFFECT OF FULL NOSE DOWN TRIM TO PAX. PAX RELEASED CTS, ACFT PITCHED DOWN, REVRY AT APPROX 20FT AGL				
3-3845	9/7/69	WELLINGTON, KANS	CESSNA 195B N448SC	CR- 0 0 2 PX- 0 0 2	INSTRUCTIONAL DUAL	ATR, FLIGHT INSTR., AGE 55, 7105 TOTAL HOURS, 2040 IN TYPE, INSTRUMENT RATED.
		TIME - 1030	DAMAGE-SUBSTANTIAL			
		NAME OF AIRPORT - WELLINGTON				
		DEPARTURE POINT WELLINGTON, KANS	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE			PHASE OF OPERATION LANDING: ROLL	
		GEAR COLLAPSED			LANDING: ROLL	
		PROBABLE CAUSE DUAL STUDENT - FAILED TO MAINTAIN DIRECTIONAL CONTROL				
		PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT				
		FACTOR MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE				
3-4000	9/18/69	OLATHE, KANS	MOONEY M20G N694MN	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 43, 773 TOTAL HOURS, 36 IN TYPE, NOT INSTRUMENT RATED.
		TIME - 1315	DAMAGE-SUBSTANTIAL			
		NAME OF AIRPORT - JOHNSON COUNTY				
		DEPARTURE POINT OLATHE, KANS	INTENDED DESTINATION WICHITA, KANS			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION			PHASE OF OPERATION TAKEOFF: INITIAL CLIMB	
		GEAR COLLAPSED			LANDING: ROLL	
		PROBABLE CAUSE PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING				
		MISCELLANEOUS ACTS, CONDITIONS - WATER IN FUEL				
		TERRAIN - ROUGH/UNEVEN				
		FACTOR MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE				
		PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE				
		EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/MELIPT.				
		REMARKS - 1/2 PINT OF WATER DRAINED FROM L MAIN FUEL TANK SUMP.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S R/R	FLIGHT PURPOSE	PILOT DATA
3-4201	10/11/69	OLATHE, KANS	LUSCONE OF N994AC	CR- 0 0 2 PR- 0 0 0	INSTRUCTIONAL DUAL	ATR, FLIGHT INSTR., AGE 46, 15000 TOTAL HOURS, 300 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - JOHNSON COUNTY						
		DEPARTURE POINT OLATHE, KANS	INTENDED DESTINATION OLATHE, KANS			
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE NOSE OVER/DOWN			PHASE OF OPERATION LANDING: ROLL LANDING: ROLL	
		PROBABLE CAUSE DUAL STUDENT - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT				
		FACTOR AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: SOFT SHOULDERS AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: OTHER WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER BRIEFING - NO BRIEFING RECEIVED WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT				
		SKY CONDITION UNKNOWN/NOT REPORTED			CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED	
		VISIBILITY AT ACCIDENT SITE UNKNOWN/NOT REPORTED			PRECIPITATION AT ACCIDENT SITE NONE	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE			RELATIVE BEARING OF WIND RIGHT QUARTERING HEAD WIND 023-067 DEGREES	
		WIND DIRECTION-DEGREES 50			WIND VELOCITY-KNOTS 10	
		TYPE OF WEATHER CONDITIONS VFR			TYPE OF FLIGHT PLAN NONE	
		REMARKS- 40 FT TAXIMAT IN USE AS Rwy DUE CONSTRUCTION. GUSTING TO 15K.				
3-4240	10/21/69	LEAMOOD, KANS	CESSNA 150 N4070U	CR- 0 0 1 PR- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 41, 17 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - STATELINE						
		DEPARTURE POINT LEAMOOD, KANS	INTENDED DESTINATION LEAMOOD, KANS			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH WIRES/POLES			PHASE OF OPERATION TAKEOFF: INITIAL CLIMB LANDING: FINAL APPROACH	
		PROBABLE CAUSE POWERPLANT - ENGINE STRUCTURE: CRANKSHAFT MISCELLANEOUS ACTS/CONDITIONS - MATERIAL FAILURE COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/PLAREOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIFT.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4305	10/29/69	TRADING POST, KANS TIME - 1015	PIPER J3C-65 N8794Z DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLD	STUDENT, AGE 17, 42 TOTAL HOURS, 17 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - STRODE DEPARTURE POINT FORT SCOTT, KANS	INTENDED DESTINATION BUTLER, MO			
		TYPE OF ACCIDENT STALL			PHASE OF OPERATION TAKEOFF: INITIAL CLIMB	
		PROBABLE CAUSE FACTOR	PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED			
			PILOT IN COMMAND - PHYSICAL IMPAIRMENT			
			WEATHER - UNFAVORABLE WIND CONDITIONS			
			WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE			
			WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT			
			EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT FUMES IN CABIN			
		SKY CONDITION CLEAR		CEILING AT ACCIDENT SITE UNLIMITED		
		VISIBILITY AT ACCIDENT SITE 5 OR OVER		PRECIPITATION AT ACCIDENT SITE NONE		
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE		WIND DIRECTION-DEGREES 100		
		WIND VELOCITY-KNOTS 10		TYPE OF WEATHER CONDITIONS VFR		
		TYPE OF FLIGHT PLAN NONE				
		REMARKS- PLT LANDED IN HAY FLD DUE REPORTED ILLNESS FROM EXHAUST FUMES.T/O ATMT MADE AFT REST PD.L XW MO.				
3-4277	11/1/69	WICHITA, KANS TIME - 1720	HUGHES 269A N8793F DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	ATR, FLIGHT INSTR., AGE 31, 4682 TOTAL HOURS, 567 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - RAWDON DEPARTURE POINT WICHITA, KANS	INTENDED DESTINATION WICHITA, KANS			
		TYPE OF ACCIDENT HARD LANDING			PHASE OF OPERATION LANDING: POWER-OFF AUTOROTATIVE LANDING	
		PROBABLE CAUSE FACTOR	MISCELLANEOUS ACTS, CONDITIONS - SIMULATED CONDITIONS DUAL STUDENT - FAILED TO MAINTAIN ADEQUATE ROTOR R.P.M.			
			PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT			

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	- INJURIES F S N/M	FLIGHT PURPOSE	PILOT DATA
3-4299	11/3/69	HUTCHINSON,KANS	PIPER PA-22 N1541P DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 31, 18 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - HUTCHINSON				
		DEPARTURE POINT	INTENDED DESTINATION			
		HUTCHINSON,KANS	HUTCHINSON,KANS			
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		GROUND-WATER LOOP-SWERVE		LANDING: LEVEL OFF/TOUCHDOWN		
		GEAR COLLAPSED		LANDING: ROLL		
		PROBABLE CAUSE				
		PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS				
		PERSONNEL - FLIGHT INSTRUCTOR: INADEQUATE TRAINING OF STUDENT				
		FACTOR				
		MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE				
		REMARKS- PLTS FIRST HOUR OF SOLU.				
3-4363	11/5/69	MORROWVILLE,KANS	CESSNA 150C N7875Z DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 23, 23 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT	INTENDED DESTINATION			
		WASH.,KANS	LOCAL			
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		ENGINE FAILURE OR MALFUNCTION		IN FLIGHT: NORMAL CRUISE		
		COLLIDED WITH: WIRES/POLES		LANDING: LEVEL OFF/TOUCHDOWN		
		PROBABLE CAUSE				
		POWERPLANT - MISCELLANEOUS: POWERPLANT FAILURE FOR UNDETERMINED REASONS				
		PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED				
		PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE				
		EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND				
		REMARKS- PLT STATED ENG CUT OUT. ATTEMPTED FORCED LDG IN FATHERS FLD. OVERSHOT, STRUCK TELEPHONE POLE.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3685	11/8/69	WICHITA,KANS	BEECH 35-C33 N4800J	CR- 1 0 0 PX- 3 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 37, 2322 TOTAL HOURS, 256 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - RANDON DEPARTURE POINT WICHITA,KANS						
TYPE OF ACCIDENT COLLIDED WITH: OBJECT						
PROBABLE CAUSE PILOT IN COMMAND - INITIATED FLIGHT IN ADVERSE WEATHER CONDITIONS MISCELLANEOUS ACTS,CONDITIONS - INSTRUMENTS-MISREAD OR FAILED TO READ WEATHER - FOG						
FACTOR MISCELLANEOUS ACTS,CONDITIONS - DOWNWIND WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT						
SKY CONDITION UNKNOWN/NOT REPORTED VISIBILITY AT ACCIDENT SITE 1/4 MILE OR LESS OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG WIND VELOCITY-KNOTS 6 TYPE OF FLIGHT PLAN NONE FIRE AFTER IMPACT REMARKS- FOLLOWING L/O ACFT CLEARED 30FT HIGH HEDGE ROW THEN DESCENDED, HIT FENCE AND BARN.						
CEILING AT ACCIDENT SITE 0 PRECIPITATION AT ACCIDENT SITE NONE WIND DIRECTION-DEGREES 120 TYPE OF WEATHER CONDITIONS IFR						
3-4376	11/9/69	LAWRENCE,KANS	BEECH V35A N7073N	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 47, 350 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - LAWRENCE DEPARTURE POINT GARDEN CITY,KANS						
INTENDED DESTINATION KANSAS CITY,KANS						
TYPE OF ACCIDENT OVERSHOOT GEAR COLLAPSED						
PROBABLE CAUSE PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED FACTOR MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING ON AIRPORT ADVERSE/UNFAVORABLE WEATHER						
REMARKS- DIVERTED DUE DEST WEA.						
PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN LANDING: ROLL						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4377	11/9/69	BEAUMONT,KANS	PIPER PA-28 N5257L DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 60, 240 TOTAL HOURS, 230 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - BEAUMONT				
		DEPARTURE POINT	INTENDED DESTINATION			
		PONCA CITY,OKLA	BEAUMONT,KANS			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		COLLIDED WITH WIRES/POLES			LANDING: FINAL APPROACH	
		PROBABLE CAUSE				
		PILOT IN COMMAND - MISJUDGED CLEARANCE				
3-4427	11/12/69	TOPEKA,KANS	CESSNA 182 N42807 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 31, 100 TOTAL HOURS, 17 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - PHILLIP BILLARD				
		DEPARTURE POINT	INTENDED DESTINATION			
		SHERMAN,TEX	TOPEKA,KANS			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		HARD LANDING			LANDING: LEVEL OFF/TOUCHDOWN	
		GEAR COLLAPSED			LANDING: ROLL	
		PROBABLE CAUSE				
		PILOT IN COMMAND - IMPROPER LEVEL OFF				
		PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING				
		FACTOR				
		MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE				
3-4482	11/30/69	BONNER SPRGS,KANS	AERONCA 11CC N4222E DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 36, 80 TOTAL HOURS, 10 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - KANSAS CITY SUB				
		DEPARTURE POINT				
		HAL				
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		GROUND-WATER LOOP-SWERVE			LANDING: LEVEL OFF/TOUCHDOWN	
		GEAR COLLAPSED			LANDING: ROLL	
		PROBABLE CAUSE				
		PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL				
		FACTOR				
		MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/M	FLIGHT PURPOSE	PILOT DATA
3-3682	12/3/69	ULYSSES, KANS	CESSNA 172K N78585 DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 26, 168 TOTAL HOURS, 31 IN TYPE, NOT INSTRUMENT RATED.
		TIME - 1025				
		NAME OF AIRPORT - ULYSSES	INTENDED DESTINATION		LAST ENROUTE STOP	
		DEPARTURE POINT ULYSSES, KANS	ULYSSES, KANS		CLAYTON, N MEX	
		TYPE OF ACCIDENT UNDERSHOOT			PHASE OF OPERATION	
					LANDING: FINAL APPROACH	
		PROBABLE CAUSE				
		PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE				
		TERRAIN - HIGH OBSTRUCTIONS				
		AIRPORTS/AIRWAYS/FACILITIES - AIRPORT FACILITIES: OBSTRUCTION LIGHTING				
		REMARKS- ACFT STRUCK UNLIGHTED POLE APRX 1060FT FROM APCH END OF RWY 12. LOTS OBTAINED, NOT INSTALLED.				
3-4603	12/7/69	MUDSON, KANS	PIPER PA-22 N67058 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 4	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 40, 135 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		TIME - 1730				
		DEPARTURE POINT LYONS, KANS	INTENDED DESTINATION LIBERAL, KANS		PHASE OF OPERATION	
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH WIRES/POLES			IN FLIGHT: NORMAL CRUISE	
					LANDING: FINAL APPROACH	
		PROBABLE CAUSE				
		POWERPLANT - ENGINE STRUCTURE: VALVE ASSEMBLIES				
		MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE				
		MISCELLANEOUS - EVASIVE MANEUVER TO AVOID COLLISION				
		TERRAIN - HIGH OBSTRUCTIONS				
		PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE				
		EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND				
		REMARKS- NR 3 EXHAUST VALVE FAILED. PLT TRIED TO LND ON ROAD, TOO BUSY. LINED UP ON FLD, COULDNT SEE WIRES.				
3-3637	12/19/69	PITTSBURG, KANS	MOONEY M-20C N910IV DAMAGE-DESTROYED	CR- 1 0 0 PX- 2 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 40, 312 TOTAL HOURS, 6 IN TYPE, NOT INSTRUMENT RATED.
		TIME - 0036				
		NAME OF AIRPORT - PITTSBURG	INTENDED DESTINATION		PHASE OF OPERATION	
		DEPARTURE POINT KANSAS CITY, KANS	PITTSBURG, KANS		IN FLIGHT: OTHER	
		TYPE OF ACCIDENT COLLIDED WITH TREES				
		PROBABLE CAUSE				
		PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT				
		PILOT IN COMMAND - MISJUDGED SPEED AND ALTITUDE				
		REMARKS- ACFT OBSV'D SOUTHBOUND, ALT EST LESS THAN 100FT. PLT LOG 1HR DUAL THIS ACFT, NO NIGHT DUAL RECORDED.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA	
						CR-	PX-
3-4604	12/20/69	BALDWIN CITY, KANS	CESSNA 170B N366BC	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 36, 286, TOTAL HOURS, 122 IN TYPE, NOT INSTRUMENT RATED.	
NAME OF AIRPORT - VINLAND							
DEPARTURE POINT			INTENDED DESTINATION				
OLATHE, KANS			BALDWIN CITY, KANS				
TYPE OF ACCIDENT					PHASE OF OPERATION		
UNDERSHOOT					LANDING: FINAL APPROACH		
COLLIDED WITH: WIRES/POLES					LANDING: FINAL APPROACH		
PROBABLE CAUSE							
PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE							
PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND							
PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS							
REMARKS- HIT WIRES APNX 216FT FROM APCH END OF RWY.							
3-4643	12/27/69	KANSAS CITY, KANS	CESSNA 182H N1803X	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 43, 276, TOTAL HOURS, 58 IN TYPE, NOT INSTRUMENT RATED.	
NAME OF AIRPORT - FAIRFAX							
DEPARTURE POINT			INTENDED DESTINATION				
WICHITA, KANS			MIDDLETON, WIS				
TYPE OF ACCIDENT					PHASE OF OPERATION		
STALL					LANDING: GO-AROUND		
PROBABLE CAUSE							
PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING							
PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS							
PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED							
WEATHER - ICING CONDITIONS-INCLUDES SLEET,FREEZING RAIN,ETC.							
WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE							
WEATHER FORECAST - UNKNOWN/NOT REPORTED							
EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING ON AIRPORT							
ADVERSE/UNFAVORABLE WEATHER							
SKY CONDITION					CEILING AT ACCIDENT SITE		
UNKNOWN/NOT REPORTED					4500		
VISIBILITY AT ACCIDENT SITE					PRECIPITATION AT ACCIDENT SITE		
3 MILES OR LESS					FREEZING RAIN		
OBSTRUCTIONS TO VISION AT ACCIDENT SITE					TYPE OF WEATHER CONDITIONS		
FOG					VFR		
TYPE OF FLIGHT PLAN							
VFR							
REMARKS- ACFT CRASHED ON PARKING RAMP,HIT N22524,N5735G,N3283J.APRX 1/8IN ICE ON WINGS.MIC ADVSD FRZG RAIN							

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3607	8/17/69	COLUMBIA, KY TIME - 1315	CESSNA 175A N6940E DAMAGE-SUBSTANTIAL	CR- 0 0 1 FX- 0 C 1	NON COMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 43, 433 TOTAL HOURS, 21 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - LUDOT DEPARTURE POINT NASHVILLE, TENN	INTENDED DESTINATION CLEVELAND, OHIO		PHASE OF OPERATION LANDING: ROLL	
		TYPE OF ACCIDENT NCSE OVER/DOWN				
		PROBABLE CAUSE PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS WEATHER - THUNDERSTORM ACTIVITY WEATHER - SUDDEN WINDSHIFT WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - UNKNOWN/NOT REPORTED EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING ON AIRPORT ADVERSE/UNFAVORABLE WEATHER				
		SKY CONDITION UNKNOWN/NOT REPORTED VISIBILITY AT ACCIDENT SITE 5 OR OVER OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE TYPE OF FLIGHT PLAN NONE		CEILING AT ACCIDENT SITE 3000 PRECIPITATION AT ACCIDENT SITE RAIN TYPE OF WEATHER CONDITIONS VFR		
		REMARKS- ACFT ENCTR'D WIND GUST AT END OF LG ROLL.LARGE ROLL CLOUD OBSVD OVW ARPT AT TIME OF T/O.				
3-3870	9/2/69	BEREA, KY TIME - 1830	ERCO 415-C N2806H DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 36, 26 TOTAL HOURS, 12 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT BEREA, KY	INTENDED DESTINATION LOCAL		PHASE OF OPERATION IN FLIGHT: OTHER LANDING: ROLL	
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH: DITCHES				
		PROBABLE CAUSE PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL PILOT IN COMMAND - FAILED TO USE OR INCORRECTLY USED MISC.EQUIPMENT MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND				
		REMARKS- L FUEL TANK AND FUSELAGE TANK EMPTY.R TANK LESS THAN 1/2IN FUEL.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3882	9/3/69	FRANKFORT, KY	PIPER PA-28 N1514J	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 19, 60 TOTAL HOURS, 11 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1730		DAMAGE-SUBSTANTIAL			
	DEPARTURE POINT BLOOMINGTON, IND		INTENDED DESTINATION FRANKFORT, KY		PHASE OF OPERATION	
	TYPE OF ACCIDENT HARD LANDING				LANDING: OTHER	
	GEAR COLLAPSED				LANDING: OTHER	
	PROBABLE CAUSE					
	PILOT IN COMMAND - MISJUDGED DISTANCE, SPEED, AND ALTITUDE					
	PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND					
	FACTOR					
	MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE					
	REMARKS - PLT SAID ENG DID NOT RESPOND IN TIME TO PREVENT GND CONTACT WHEN HE ATTEMPTED TO GO AROUND.					
3-3899	9/5/69	GEORGETOWN, KY	PIPER PA-28 N8477W	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 26, 112 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1400		DAMAGE-SUBSTANTIAL			
	NAME OF AIRPORT - MARSHALL					
	DEPARTURE POINT GEORGETOWN, KY		INTENDED DESTINATION GEORGETOWN, KY		PHASE OF OPERATION	
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION				LANDING: FINAL APPROACH	
	GEAR COLLAPSED				LANDING: ROLL	
	PROBABLE CAUSE					
	PILOT IN COMMAND - MISMANAGEMENT OF FUEL					
	MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION					
	FACTOR					
	TERRAIN - ROUGH/UNEVEN					
	MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE					
	COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE					
	EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3932	9/15/69	LOUISVILLE, KY TIME - 1830	CESSNA 150 N5747G DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 47, 497 TOTAL HOURS, 36 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - STANDIFORD DEPARTURE POINT HARRISON, KANS	INTENDED DESTINATION LOUISVILLE, KY		PHASE OF OPERATION IN FLIGHT: NORMAL CRUISE LANDING: ROLL	
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION GEAR COLLAPSED				
		PROBABLE CAUSE PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION TERRAIN - ROUGH/UNEVEN				
		FACTOR MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND				
3-4050	9/25/69	LYNNVILLE, KY TIME - 1045	PIPER PA-25 N7260Z DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 53, 12644 TOTAL HOURS, 1000 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - FARM STRIP DEPARTURE POINT LYNNVILLE, KY	INTENDED DESTINATION LOCAL		PHASE OF OPERATION TAKEOFF: RUN TAKEOFF: ABORTED	
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH: FENCE, FENCEPOSTS				
		PROBABLE CAUSE POWERPLANT - MISCELLANEOUS: POWERPLANT FAILURE FOR UNDETERMINED REASONS PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE				
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF CROP - GRAIN FIELDS GLOVES - USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED		KIND OF OPERATION - SEEDING CROPS PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOOGLES - USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT		

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4084	10/3/69	COLUMBIA,KY TIME - 1700	CESSNA 177 N3248T DAMAGE-SUBSTANTIAL	CR- 0 0 1 PR- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRNSP	COMMERCIAL, AGE 51, 369 TOTAL HOURS, 37 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - LU DOT DEPARTURE POINT OWENSBORO,KY	INTENDED DESTINATION COLUMBIA,KY		PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN LANDING: ROLL	
		TYPE OF ACCIDENT UNDERSHOOT COLLIDED WITH: DIRT BANK				
		PROBABLE CAUSE PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND TERRAIN - ROUGH/UNEVEN				
3-4081	10/4/69	WALSH,KY TIME - 1320	PIPER PA-22 N4677Z DAMAGE-SUBSTANTIAL	CR- 0 0 1 PR- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRNSP	PRIVATE, AGE 38, 217 TOTAL HOURS, 17 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT LEXINGTON,KY	INTENDED DESTINATION GALLIPOLIS,OHIO		PHASE OF OPERATION LANDING: ROLL LANDING: ROLL	
		TYPE OF ACCIDENT COLLIDED WITH: DITCHES GEAR COLLAPSED				
		PROBABLE CAUSE PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS WEATHER - FOG TERRAIN - HIDDEN OBSTRUCTIONS				
		FACTOR MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE WEATHER BRIEFING - NO BRIEFING RECEIVED WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT ADVERSE/UNFAVORABLE WEATHER				
		SKY CONDITION UNKNOWN/NOT REPORTED		CEILING AT ACCIDENT SITE 1300		
		VISIBILITY AT ACCIDENT SITE 3 MILES OR LESS		PRECIPITATION AT ACCIDENT SITE NONE		
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG		TYPE OF WEATHER CONDITIONS VFR		
		TYPE OF FLIGHT PLAN NONE				
		REMARKS- ON TOP, DSCNDD BLD CLDS. UN CONTINUE TO ARPT DUE FOG, HAZE. LNDD ON FARM FLD. DITCH NOT VISIBLE.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4169	11/8/69	CHEROKEE STA,KY TIME - 1320	CESSNA 150 N22644 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 16, 19 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - BOWMAN FIELD				
		DEPARTURE POINT	INTENDED DESTINATION			
		CHEROKEE STA,KY	LOCAL			
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		HARD LANDING		LANDING: LEVEL OFF/TOUCHDOWN		
		GEAR COLLAPSED		LANDING: ROLL		
		PROBABLE CAUSE				
		PILOT IN COMMAND - IMPROPER LEVEL OFF				
		PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING				
		FACTOR				
		MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE				
		REMARKS- LNDD IN GRASS AREA PARALLEL TO RWY 6.				
3-4468	11/20/69	FORD,KY TIME - 0400	CESSNA 172 N84173 DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	NO CERTIFICATE, AGE 29, 185 TOTAL HOURS, 80 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT	INTENDED DESTINATION			
		PADUCAH,KY	STANTON,KY			
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		ENGINE FAILURE OR MALFUNCTION		IN FLIGHT: NORMAL CRUISE		
		NOSE OVER/DOWN		LANDING: RGLL		
		PROBABLE CAUSE				
		PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING				
		PILOT IN COMMAND - MISMANAGEMENT OF FUEL				
		MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION				
		FACTOR				
		TERRAIN - ROUGH/UNEVEN				
		COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE				
		EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND				
3-3689	8/27/69	VILLE PLATTE,LA TIME - 0745	CESSNA T-50 N56712 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 52, 85 TOTAL HOURS, UNK/MR IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - MAMOU				
		DEPARTURE POINT	INTENDED DESTINATION			
		SAN ANTONIO,TEX	LAKE CHARLES,TEX			
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		GROUND-WATER LOOP-SWERVE		TAKEOFF: RUN		
		COLLIDED WITH: FENCE,FENCEPOSTS		TAKEOFF: RUN		
		PROBABLE CAUSE				
		PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL				
		PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL				
		REMARKS- NO FORMAL DUAL INSTRUCTION IN MULTIEGINE ACFT.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S R/N	FLIGHT PURPOSE	PILOT DATA
3-3885	9/1/69	BUSON,LA	PIPER PA-28 N7769Z	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 27, 2035 TOTAL HOURS, 400 IN TYPE, NOT INSTRUMENT RATED.
		TIME - 1400	DAMAGE-SUBSTANTIAL			
		DEPARTURE POINT RAYNE,LA	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT COLLIDED WITH CROP			PHASE OF OPERATION IN FLIGHT: SWATH RUN	
		PROBABLE CAUSE PILOT IN COMMAND - MISJUDGED CLEARANCE TERRAIN - HIGH VEGETATION TERRAIN - HIGH OBSTRUCTIONS				
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 2000 KIND OF CROP - BEANS PILOT'S SEAT BELT - FASTENED-PROPERLY GOOGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 24 REMARKS- AFTER DRAGGING WHEELS THROUGH SOY BEAN CROP, ACFT W/ CLEAR TREES.		KIND OF OPERATION - SPAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-NOT USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL,FLAT SWATH RUN-HOW FLOWN - CROSSWIND		
3-3920	9/6/69	DERIDDER,LA	GRUMMAN G164 N608U	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 32, 3500 TOTAL HOURS, 3000 IN TYPE, NOT INSTRUMENT RATED.
		TIME - 0930	DAMAGE-SUBSTANTIAL			
		DEPARTURE POINT HERPIN STRIP	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH: OBJECT			PHASE OF OPERATION IN FLIGHT: PULLUP FROM SWATH RUN LANDING: ROLL	
		PROBABLE CAUSE POWERPLANT - FUEL SYSTEM: CARBURETOR MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION TERRAIN - OTHER COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND				
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF CROP - BEANS PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOOGLES - USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 46 PROCEDURE TURNAROUND - ENTRY TO PROCEDURE TURN REMARKS- NEEDLE VALVE SEAT LOOSE, FLOAT JAMMED IN FWD PSN, OPEN OK FOR 825 HRS, HIT RAIN GAGE DURING LDG ON ROAD.		KIND OF OPERATION - SPAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL,FLAT SWATH RUN-HOW FLOWN - CROSSWIND		

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3939	9/7/69	DE QUINCY,LA	STINSON 108-1 N8912K DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 36, 192 TOTAL HOURS, 22 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - DE QUINCY						
DEPARTURE POINT DE QUINCY,LA						
INTENDED DESTINATION NEW IBERIA,LA						
TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH TREES						
PHASE OF OPERATION TAKEOFF: INITIAL CLIMB LANDING: LEVEL OFF/TOUCHDOWN						
PROBABLE CAUSE PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS MISCELLANEOUS ACTS, CONDITIONS - ANTI-ICING/DEICING EQUIPMENT-IMPROPER OPERATION OF/FAILED TO USE MISCELLANEOUS ACTS, CONDITIONS - ICE-CARBURETOR WEATHER - CONDITIONS CONDUCTIVE TO CARB./INDUCTION SYSTEM ICING PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE WEATHER BRIEFING - NO BRIEFING RECEIVED WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
SKY CONDITION CLEAR						
CEILING AT ACCIDENT SITE UNLIMITED						
VISIBILITY AT ACCIDENT SITE 5 OR OVER						
PRECIPITATION AT ACCIDENT SITE NONE						
OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE						
TEMPERATURE-F 64						
TYPE OF WEATHER CONDITIONS VFR						
TYPE OF FLIGHT PLAN NONE						
FIRE AFTER IMPACT						
3-4006	9/17/69	OAKLAWN,LA	CESSNA 180G N4744U DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	COMMERCIAL, FL. INSTR., AGE 25, 3575 TOTAL HOURS, 2920 IN TYPE, NOT INSTRU- MENT RATED.
DEPARTURE POINT NEW IBERIA,LA						
INTENDED DESTINATION HOUWA,LA						
TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE NOSE OVER/DOWN						
PHASE OF OPERATION TAXI: TO TAKEOFF TAXI: TO TAKEOFF						
PROBABLE CAUSE PILOT IN COMMAND - MISJUDGED SPEED REMARKS- TURNING FROM STEP-TAXI DOWNWIND INTO WIND FOR T/O. FLOAT EQUIPPED.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S N/M	FLIGHT PURPOSE	PILOT DATA
3-3999	9/18/69	EUNICE,LA TIME - 1710	CESSNA 150 N2089Z DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL POWER/Pipeline	COMMERCIAL, FL.INSTR., AGE 33, 3899 TOTAL HOURS, 1500 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT BATON ROUGE,LA	INTENDED DESTINATION LOCAL		PHASE OF OPERATION IN FLIGHT: OTHER	
		TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES GEAR COLLAPSED			LANDING: LEVEL OFF/TOUCHDOWN	
		PROBABLE CAUSE PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS TERRAIN - HIGH OBSTRUCTIONS TERRAIN - ROUGH/UNEVEN				
		FACTOR MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND PROP/ENGINE VIBRATION				
3-6089	10/2/69	GEORGETOWN,LA TIME - 1050	CESSNA 177 N2928X DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 41, 280 TOTAL HOURS, 176 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - GEORGETOWN				
		DEPARTURE POINT MONROE,LA	INTENDED DESTINATION GEORGETOWN,LA		PHASE OF OPERATION LANDING: FINAL APPROACH	
		TYPE OF ACCIDENT UNDERSHOOT COLLIDED WITH TREES			LANDING: FINAL APPROACH	
		PROBABLE CAUSE PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND TERRAIN - HIGH OBSTRUCTIONS FIRE AFTER IMPACT				
		REMARKS- STRUCK TREES APRX 225FT SHORT OF RWY THRESHOLD.				
3-4411	11/11/69	MORGAN CITY,LA TIME - 1830	CESSNA 185 N325 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 30, 1335 TOTAL HOURS, 320 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT MOUVA,LA	INTENDED DESTINATION MOUVA,LA		LAST ENROUTE STOP MORGAN CITY,LA	
		TYPE OF ACCIDENT COLLIDED WITH TREES			PHASE OF OPERATION TAKEOFF: INITIAL CLIMB	
		PROBABLE CAUSE PILOT IN COMMAND - EXERCISED POOR JUDGMENT PILOT IN COMMAND - SPATIAL DISORIENTATION TERRAIN - HIGH OBSTRUCTIONS				
		REMARKS- ATTEMPTED T/O FROM RIVER, DARK NITE, UNLIT AREA. R WING HIT TREE ON BANK.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4413	11/11/69	SLIDELL,LA	PIPER PA-28 N5718P DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 0	MISCELLANEOUS OTHER	COMMERCIAL, FL. INSTR., AGE 44, 3200 TOTAL HOURS, 1400 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - SLIDELL
 DEPARTURE POINT SLIDELL,LA
 INTENDED DESTINATION SLIDELL,LA
 TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION
 COLLIDED WITH TREES
 PHASE OF OPERATION
 IN FLIGHT: NORMAL CRUISE
 LANDING: FINAL APPROACH

PROBABLE CAUSE
 PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING
 PILOT IN COMMAND - MISMANAGEMENT OF FUEL
 MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION
 TERRAIN - HIGH OBSTRUCTIONS

FACTOR
 PILOT IN COMMAND - INITIATED FLIGHT IN ADVERSE WEATHER CONDITIONS
 WEATHER - FOG
 COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE
 WEATHER BRIEFING - NO BRIEFING RECEIVED
 WEATHER FORECAST - UNKNOWN/NOT REPORTED
 MISSING AIRCRAFT - LATER RECOVERED
 EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND

SKY CONDITION
 OBSCURATION 0
 VISIBILITY AT ACCIDENT SITE
 1 MILE OR LESS
 PRECIPITATION AT ACCIDENT SITE
 OBSTRUCTIONS TO VISION AT ACCIDENT SITE
 GROUND FOG
 TEMPERATURE-F
 WIND DIRECTION-DEGREES 52
 WIND VELOCITY-KNOTS
 230
 TYPE OF WEATHER CONDITIONS IFR
 TYPE OF FLIGHT PLAN
 REMARKS- RECOVERY DATE-11/11/69. WX CHECK FLT.

3-4270	11/14/69	OAK GROVE,LA	PIPER PA-24 N5320P DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE AGE 35, 170 TOTAL HOURS, 30 IN TYPE, NOT INSTRUMENT RATED.
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NAME OF AIRPORT - OAK GROVE
 DEPARTURE POINT ODESSA,TEX
 INTENDED DESTINATION OAK GROVE,LA
 TYPE OF ACCIDENT WHEELS-UP
 LAST ENROUTE STOP MARSHALL,TEX
 PHASE OF OPERATION
 LANDING: ROLL

PROBABLE CAUSE
 AIRFRAME - LANDING GEAR: NORMAL RETRACTION/EXTENSION ASSEMBLY
 AIRFRAME - LANDING GEAR: SWITCHES, LEVERS, CRANKING MECHANISM, ETC.
 MISCELLANEOUS ACTS, CONDITIONS - IMPROPER ALIGNMENT/ADJUSTMENT
 PERSONNEL - MAINTENANCE, SERVICING, INSPECTION: INADEQUATE MAINTENANCE AND INSPECTION
 REMARKS- LG GR MOTOR FAILED TO PLACE GR IN LOCK POSITION DUE TO LIMIT SWITCH STOPPING TOO SOON.

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4450	11/19/69	NEW ORLEANS, LA	CESSNA 180 N3470Y	CR- 0 0 1 PA- 0 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 37, 307 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
			DAMAGE-SUBSTANTIAL			
		DEPARTURE POINT WESTWEGO, LA	INTENDED DESTINATION NEW ORLEANS, LA		PHASE OF OPERATION LANDING: GO-AROUND	
		TYPE OF ACCIDENT STALL				
		PROBABLE CAUSE PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED				
		FACTOR PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS				
		WEATHER - UNFAVORABLE WIND CONDITIONS				
		WEATHER BRIEFING - BRIEFED BY FLIGHT SEP TCE PERSONNEL, BY PHONE				
		WEATHER FORECAST - FORECAST SUBSTANTIAL CORRECT				
		SKY CONDITION UNKNOWN/NOT REPORTED		CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED		
		VISIBILITY AT ACCIDENT SITE 5 OR OVER		PRECIPITATION AT ACCIDENT SITE NONE		
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE		TEMPERATURE-F 53		
		WIND DIRECTION-DEGREES 320		WIND VELOCITY-KNOTS 30		
		TYPE OF WEATHER CONDITIONS VFR		TYPE OF FLIGHT PLAN NONE		
		REMARKS- ATTEMPTED LDG ON RIVER.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4344	11/24/69	BELL CITY,LA TIME - 1530	CESSNA 150 N7224S	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 40, 167 TOTAL HOURS, 1 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT LAKE CHARLES,LA	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH: FENCE,FENCEPOSTS			PHASE OF OPERATION IN FLIGHT: DESCENDING LANDING: ROLL	
		PROBABLE CAUSE PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS WEATHER - CONDITIONS CONDUCTIVE TO CARB./INDUCTION SYSTEM ICING MISCELLANEOUS ACTS,CONDITIONS - ANTI-ICING/DEICING EQUIPMENT-IMPROPER OPERATION OF/FAILED TO USE MISCELLANEOUS ACTS,CONDITIONS - ICE-CARBURETOR PILOT IN COMMAND - MISJUDGED CLEARANCE COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE WEATHER BRIEFING - BRIEFED BY WEATHER BUREAU PERSONNEL, BY PHONE WEATHER FORECAST - UNKNOWN/NOT REPORTED EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND				
		SKY CONDITION UNKNOWN/NOT REPORTED			CEILING AT ACCIDENT SITE 1000	
		VISIBILITY AT ACCIDENT SITE 4 MILES OR LESS			PRECIPITATION AT ACCIDENT SITE NONE	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE HAZE			TEMPERATURE-F 62	
		WIND DIRECTION-DEGREES 30			WIND VELOCITY-KNOTS 7	
		TYPE OF WEATHER CONDITIONS VFR			TYPE OF FLIGHT PLAN NONE	
		REMARKS- LNDG ON ROAD,R WING STRUCK FENCE.				
3-4445	11/25/69	ESTERWOOD,LA TIME - 1100	PIPER J-3 N1353M	CR- 0 1 0 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 20, 125 TOTAL HOURS, 15 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - LEGROS	DAMAGE-SUBSTANTIAL			
		DEPARTURE POINT ESTERWOOD,LA	INTENDED DESTINATION ESTERWOOD,LA			
		TYPE OF ACCIDENT STALL			PHASE OF OPERATION LANDING: FINAL APPROACH	
		PROBABLE CAUSE PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/W	FLIGHT PURPOSE	PILOT DATA
3-4441	11/29/69	SHREVEPORT,LA TIME - 0905	CESSNA 150N N841BN DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 37, 18 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT SHREVEPORT,LA	INTENDED DESTINATION SHREVEPORT,LA		PHASE OF OPERATION	
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION GEAR COLLAPSED			TAKEOFF: INITIAL CLIMB LANDING: ROLL	
		PROBABLE CAUSE				
		PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING				
		PILOT IN COMMAND - MISMANAGEMENT OF FUEL				
		MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION				
		FACTOR				
		PERSONNEL - FLIGHT INSTRUCTOR: INADEQUATE SUPERVISION OF FLIGHT				
		MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE				
		COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE				
		EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND				
3-3684	12/12/69	JEANERETTE,LA TIME - 1000	CHAMPION TECA N1875G DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 54, 675 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT JEANERETTE,LA	INTENDED DESTINATION JEANERETTE,LA		PHASE OF OPERATION	
		TYPE OF ACCIDENT STALL			IN FLIGHT: OTHER	
		PROBABLE CAUSE				
		PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT				
		PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED				
		MISCELLANEOUS - EVASIVE MANEUVER TO AVOID COLLISION				
		FACTOR				
		MISCELLANEOUS ACTS,CONDITIONS - UNWARRANTED LOW FLYING				
		REMARKS- PLT OBSERVING FARM WORKERS.HAS BEEN TO MAKE ABRUPT PULL UP TO L UPON APPROACHING POWER LINES.				
3-4607	12/16/69	PINEVILLE,LA TIME - 1515	AERONCA 7AC N2202E DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL. INSTR., AGE 25, 366 TOTAL HOURS, 16 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - ALEXANDRIA				
		DEPARTURE POINT PINEVILLE,LA	INTENDED DESTINATION PINEVILLE,LA		PHASE OF OPERATION	
		TYPE OF ACCIDENT STALL: MUSH GEAR COLLAPSED			TAKEOFF: INITIAL CLIMB LANDING: ROLL	
		PROBABLE CAUSE				
		PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED				
		TERRAIN - ROUGH/UNEVEN				
		FACTOR				
		MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4606	12/25/69	CATAHOULA,LA TIME - 0945	CESSNA 185 N4564F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 38, 2122 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT LAFAYETTE,LA	INTENDED DESTINATION LAFAYETTE,LA		PHASE OF OPERATION	
		TYPE OF ACCIDENT NOSE OVER/DOWN			LANDING: OTHER	
		PROBABLE CAUSE PILOT IN COMMAND - FAILED TO RETRACT LANDING GEAR				
		FACTOR MISCELLANEOUS ACTS,CONDITIONS - AIRCRAFT CAME TO REST IN WATER MISCELLANEOUS ACTS,CONDITIONS - CHECKLIST-FAILED TO USE WEATHER - FOG WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, IN PERSON WEATHER FORECAST - UNKNOWN/NOT REPORTED				
		SKY CONDITION UNKNOWN/NOT REPORTED		CEILING AT ACCIDENT SITE 500		
		VISIBILITY AT ACCIDENT SITE 3 MILES OR LESS		PRECIPITATION AT ACCIDENT SITE RAIN		
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG		TEMPERATURE-F 68		
		WIND DIRECTION-DEGREES 250		WIND VELOCITY-KNOTS 14		
		TYPE OF WEATHER CONDITIONS VFR		TYPE OF FLIGHT PLAN CONTROLLED VFR		
		REMARKS- SANK IN RIVER.PLT PREOCCUPIED WITH RE- ECTED VISIBILITY.				
3-4605	12/27/69	BERNICK,LA TIME - 0500	CESSNA 177 N29549 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 43, 652 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT BERNICK,LA	INTENDED DESTINATION BERNICK,LA		PHASE OF OPERATION	
		TYPE OF ACCIDENT STALL			LANDING: GO-AROUND	
		PROBABLE CAUSE PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED				
		REMARKS- FLYING OUT OF PASTURE.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S R/N	FLIGHT PURPOSE	PILOT DATA
3-4034	10/12/69	NEW SHARON,ME	CESSNA 150P N411G	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 54, 103 TOTAL HOURS, 1.3 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT L'EROM, FALLS,ME INTENDED DESTINATION NEW SHARON,ME						
TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION GEAR COLLAPSED						
PROBABLE CAUSE PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS MISCELLANEOUS ACTS, CONDITIONS - ANTI-ICING/DEICING EQUIPMENT-IMPROPER OPERATION OF/FAILED TO USE WEATHER - CONDITIONS CONDUCTIVE TO CARB./INDUCTION SYSTEM ICING MISCELLANEOUS ACTS, CONDITIONS - ICE-CARBURETOR TERRAIN - ROUGH/UNEVEN						
FACTOR MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE WEATHER BRIEFING - NO BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
SKY CONDITION BROKEN VISIBILITY AT ACCIDENT SITE 5 OR OVER OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE WIND DIRECTION-DEGREES 260 TYPE OF WEATHER CONDITIONS VFR						
CEILING AT ACCIDENT SITE 7000 PRECIPITATION AT ACCIDENT SITE NONE TEMPERATURE-F 67 WIND VELOCITY-KNOTS 4 TYPE OF FLIGHT PLAN NONE						
3-4689	4/19/69	ACCOKEEK,MD	PIPER PA-28R N3975T	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 70, 1100 TOTAL HOURS, 9 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT HYDE FIELD,MD INTENDED DESTINATION MANASSAS,VA						
TYPE OF ACCIDENT PROPELLER/ROTOR FAILURE: PROPELLER COLLIDED WITH: DIRT BANK						
PROBABLE CAUSE POWERPLANT - PROPELLER AND ACCESSORIES: BLADES MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE TERRAIN - ROUGH/UNEVEN						
FACTOR MISCELLANEOUS ACTS, CONDITIONS - SEPARATION IN FLIGHT EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND PROP/ENGINE VIBRATION						
REMARKS- APRXLY 5 1/2 IN OF PROP BLADE SEPARATED. ACFT DAMAGED DURG LDG. HARTZELL PROP SN B-26247.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3790	8/2/69	SALISBURY,MD	PIPER PA-32 N3257W DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 32, 242 TOTAL HOURS, 7 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - DELMAR DEPARTURE POINT DOVER,DEL	INTENDED DESTINATION SALISBURY,MD			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH: TREES			PHASE OF OPERATION TAKEOFF: INITIAL CLIMB LANDING: FINAL APPROACH	
		PROBABLE CAUSE POWERPLANT - MISCELLANEOUS: POWERPLANT FAILURE FOR UNDETERMINED REASONS TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND				
3-3849	9/9/69	PARK HALL,MD	BEECH 35 N3952C DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	COMMERCIAL, FL. INSTR., AGE 29, 2012 TOTAL HOURS, 24 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - PARK HALL DEPARTURE POINT BRIDGEPORT,CUNN	INTENDED DESTINATION PARK HALL,MD			
		TYPE OF ACCIDENT GEAR COLLAPSED			PHASE OF OPERATION LANDING: ROLL	
		PROBABLE CAUSE PERSONNEL - MAINTENANCE,SERVICING,INSPECTION: INADEQUATE MAINTENANCE AND INSPECTION AIRFRAME - LANDING GEAR: NORMAL RETRACTION/EXTENSION ASSEMBLY MISCELLANEOUS ACTS,CONDITIONS - LACK OF LUBRICATION-SPECIFIC PART,NOT SYSTEM REMARKS- UP LOCK ROLLER FROZEN,PUSH-PULL ROD COLLAPSED.GENERAL AVIATION INSP AIDS,AC20-7F COVERS.				
3-3905	9/11/69	GAIthersBERG,MD	BEECH 050C N793A DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL. INSTR., AGE 31, 3102 TOTAL HOURS, 322 IN TYPE, NOT INSTRU- MENT RATED.
		NAME OF AIRPORT - MONGOMERY COUNTY DEPARTURE POINT GAIthersBERG,MD	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH: PARKED AIRCRAFT			PHASE OF OPERATION TAKEOFF: RUN TAKEOFF: RUN	
		PROBABLE CAUSE DUAL STUDENT - FAILED TO MAINTAIN DIRECTIONAL CONTROL PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT MISCELLANEOUS ACTS,CONDITIONS - IMPROPER EMERGENCY PROCEDURES FACTOR MISCELLANEOUS ACTS,CONDITIONS - SIMULATED CONDITIONS REMARKS- SIMULATED ENG FAILURE BLD VMC,STRUCK PARKED ACFT PIPER N7778P,PIPER N9017J AND BEECH N8705W.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-6100	9/23/69	NANJEMOY,MD	CESSNA 172 N5642R	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 39, 405 TOTAL HOURS, 203 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1800		DAMAGE-SUBSTANTIAL			
	DEPARTURE POINT CHARLOTTE HALL,MD		INTENDED DESTINATION NANJEMOY,MD			
	TYPE OF ACCIDENT OVERSHOOT				PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN	
	COLLIDED WITH: TREES				LANDING: ROLL	
	PROBABLE CAUSE PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN					
	PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND					
	FACTOR AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: OTHER					
	REMARKS- FLD MARGINAL LENGTH,GRASS WET. WIND CALM.					
3-6079	10/4/69	WHITE MARSH,MD	PIPER PA-28 N8790W	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 65, 419 TOTAL HOURS, 250 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1045		DAMAGE-SUBSTANTIAL			
	NAME OF AIRPORT - BALTIMORE AIRPARK					
	DEPARTURE POINT POUGHKEEPSIE,NY		INTENDED DESTINATION WHITE MARSH,MD			
	TYPE OF ACCIDENT OVERSHOOT				PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN	
	COLLIDED WITH: DITCHES				LANDING: ROLL	
	PROBABLE CAUSE PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED					
	PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND					
	FACTOR MISCELLANEOUS ACTS,CONDITIONS - INTENTIONAL GROUND-WATER-LOOP-SWERVE					
	REMARKS- NOSE GR STRUCK DITCH.					
3-3831	10/11/69	HYATTSSTOWN,MD	MOONEY M20A N8317E	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 44, 1300 TOTAL HOURS, 1057 IN TYPE, INSTRUMENT RATED.
	TIME - 1340		DAMAGE-DESTROYED			
	DEPARTURE POINT GAIHERSBURG,MD		INTENDED DESTINATION LOCAL			
	TYPE OF ACCIDENT AIRFRAME FAILURE: IN FLIGHT				PHASE OF OPERATION IN FLIGHT: LOW PASS	
	COLLISION WITH GROUND/WATER: UNCONTROLLED				IN FLIGHT: OTHER	
	FACTOR MISCELLANEOUS ACTS,CONDITIONS - SEPARATION IN FLIGHT					
	FIRE AFTER IMPACT					
	REMARKS- VRT FIN,RUDDER SEPARATED FROM ACFT.EXTSV DTTRN AT ATTACH POINTS.LAST PERIODIC INSP 7/12/68.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4182	10/12/69	ANNEAPOLIS, MD	AERONCA S-7CCM N2398E	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 55, 4861 TOTAL HOURS, 95 IN TYPE, INSTRUMENT RATED.
	TIME - 1615		DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL			
		DEPARTURE POINT HARBOR HILLS, MD			PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN	
		TYPE OF ACCIDENT HARD LANDING				
		PROBABLE CAUSE PILOT IN COMMAND - IMPROPER LEVEL OFF AIRFRAME - LANDING GEAR: FLOAT ASSEMBLIES				
		FACTOR MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE				
		REMARKS - FLOAT SPREADER BAR ATTACH FITTING FAILED, L FLOAT HIT BY PROP.ACFT FURTHER DMG TO FG SALVAGE.				
3-4217	10/19/69	ANDREWS AFB, MD	PIPER PA-22 N7026D	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 23, 133 TOTAL HOURS, 51 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1850		DAMAGE-SUBSTANTIAL INTENDED DESTINATION P.G.AIRPARK, MD			
		NAME OF AIRPORT - ANDREWS A.F.B.			LAST ENROUTE STOP BRAINARD FLD, CONN	
		DEPARTURE POINT NASHUA, NH			PHASE OF OPERATION	
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH: DITCHES			LANDING: FINAL APPROACH LANDING: LEVEL OFF/TOUCHDOWN	
		PROBABLE CAUSE PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL				
		MISCELLANEOUS ACTS, CONDITIONS - MISCALCULATED FUEL CONSUMPTION MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION				
		COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-3 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND				
		REMARKS - FUEL NOT CHECKED DURING STOP AT BRAINARD.				
3-4381	11/8/69	CLINTON, MD	CESSNA 150 N3833J	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL. INSTR., AGE 34, 754 TOTAL HOURS, 630 IN TYPE, INSTRUMENT RATED.
	TIME - 1900		DAMAGE-SUBSTANTIAL INTENDED DESTINATION CLINTON, MD			
		NAME OF AIRPORT - HYDE DEPARTURE POINT CLINTON, MD			PHASE OF OPERATION	
		TYPE OF ACCIDENT UNDERSHOOT COLLIDED WITH: TREES			LANDING: FINAL APPROACH LANDING: FINAL APPROACH	
		PROBABLE CAUSE DUAL STUDENT - MISJUDGED DISTANCE AND ALTITUDE PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT				
		REMARKS - INSTRUCTOR LD ACFT OK.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4387	11/16/69	CHURCHTON,MD TIME - 1510	CHAMPION 7CAB N508AN DAMAGE-SUBSTANTIAL	CR- 0 0 1 PR- 0 0 0	COMMERCIAL AERIAL ADVERTISE	COMMERCIAL, FL. INSTR., AGE 46, 9310 TOTAL HOURS, 57 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT DEEP CREEK,VA	INTENDED DESTINATION LOCAL		PHASE OF OPERATION IN FLIGHT: LOW PASS	
		TYPE OF ACCIDENT MISCELLANEOUS	COLLISION WITH GROUND/WATER/UNCONTROLLED		LANDING: LEVEL OFF/TOUCHDOWN	
		PROBABLE CAUSE MISC - TOW CABLE CAUGHT RUDDER WORN,FULL RT DEFLECT. EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND DIRECTIONAL CONTROL PROBLEM				
		REMARKS- LOW PASS TO PICK UP BANNER FOR TOW.				
3-4336	11/23/69	WHITE MARSH,MD TIME - 0915	BEECH A23-26 N36990 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PR- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 31, 82 TOTAL HOURS, 18 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - BALTIMORE AIRPARK DEPARTURE POINT TEREBORD,NJ	INTENDED DESTINATION WHITE MARSH,MD		PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN	
		TYPE OF ACCIDENT HARD LANDING GEAR COLLAPSED			LANDING: ROLL	
		PROBABLE CAUSE PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING FACTOR MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4608	12/1/69	FRIENDSHIP ARPT,MD TIME - 1600	CESSNA 421A N540JM DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL COMP/EXEC	ATR, FLIGHT INSTR., AGE 44, 13063 TOTAL HOURS, 147 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - FRIENDSHIP DEPARTURE POINT PHILADELPHIA,PA	INTENDED DESTINATION FRIENDSHIP ARPT,MD		PHASE OF OPERATION	
		TYPE OF ACCIDENT GEAR COLLAPSED			LANDING: ROLL	
		PROBABLE CAUSE MISCELLANEOUS - UNDETERMINED				
		SKY CONDITION SCATTERED		CEILING AT ACCIDENT SITE UNLIMITED		
		VISIBILITY AT ACCIDENT SITE 5 OR OVER		PRECIPITATION AT ACCIDENT SITE NONE		
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE		RELATIVE BEARING OF WIND HEAD WIND 330-022 DEGREES		
		WIND DIRECTION-DEGREES 310		WIND VELOCITY-KNOTS 38		
		TYPE OF WEATHER CONDITIONS VFR		TYPE OF FLIGHT PLAN NONE		
		REMARKS- R LOG GR ACTUATING BELLCRANK BKM, PIVOT BOLT SHEARED, CAUSE NOT DETERMINED. 200EG X-WIND 38K GUSTING.				
3-4689	12/11/69	CLINTON,MO TIME - 1645	PIPER PA-28 N9879W DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL INSTR., AGE 26, 1324 TOTAL HOURS, 375 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - PRINCE GEORGE DEPARTURE POINT UNKNOWN/NOT REPORTED	INTENDED DESTINATION UNKNOWN/NOT REPORTED		PHASE OF OPERATION	
		TYPE OF ACCIDENT UNDERSHOOT			LANDING: FINAL APPROACH	
		COLLIDED WITH: TREES			LANDING: FINAL APPROACH	
		PROBABLE CAUSE PILOT - MOMENTARILY LOST GND CONTACT. MISCELLANEOUS ACTS, CONDITIONS - SUNGLARE				
		REMARKS- LANDED ON RWY, NO FURTHER DAMAGE.				
3-4637	7/4/69	MARLBOROUGH,MASS TIME - 1100	CESSNA 172K N78295 DAMAGE-SUBSTANTIAL	CR- 0 C 1 PX- 0 0 4	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 39, 113 TOTAL HOURS, 14 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - MARLBOROUGH DEPARTURE POINT MARLBOROUGH,MASS	INTENDED DESTINATION LOCAL		PHASE OF OPERATION	
		TYPE OF ACCIDENT COLLIDED WITH: TREES			TAKEOFF: ABORTED	
		PROBABLE CAUSE PILOT IN COMMAND - DELAYED ACTION IN ABORTING TAKEOFF				
		REMARKS- PLT SAID ACFT DID NOT ACCELERATE PROPERLY, FELT SLUGGISH ON LIFT OFF SO HE ABORTED.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S W/N	FLIGHT PURPOSE	PILOT DATA
3-3611	9/11/69	TEMBURY, MASS	PIPER PA-23 N428SF DAMAGE-SUBSTANTIAL	CR- 0 0 2 PR- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL. INSTR., AGE 35, 2016 TOTAL HOURS, 104 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - TEM-MAC DEPARTURE POINT LAWRENCE, MASS	INTENDED DESTINATION TEMBURY, MASS			
		TYPE OF ACCIDENT COLLIDED WITH OBJECT			PHASE OF OPERATION TAXI FROM LANDING	
		PROBABLE CAUSE PERSONNEL - MAINTENANCE, SERVICING, INSPECTION: INADEQUATE MAINTENANCE AND INSPECTION AIRFRAME - LANDING GEAR: BRAKING SYSTEM (NORMAL SYSTEM) AIRFRAME - LANDING GEAR: BRAKING SYSTEM (EMERGENCY SYSTEM)				
		REMARKS- L BRAKE AND BACK PLATE LINING WORN, DRUM SCORED, RUSTED AND WORN, FLUID LEAKING-WING TIP HIT TIRE WMA				
3-3947	9/14/69	WESTBORO, MASS	CESSNA 160 N72366 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PR- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 40, 257 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - WESTBORO DEPARTURE POINT MORO-D.K, MASS	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE NOSE OVER/DOWN			PHASE OF OPERATION LANDING: ROLL LANDING: ROLL	
		PROBABLE CAUSE PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND				
		FACTOR MISCELLANEOUS ACTS, CONDITIONS - DOWNWIND				
		REMARKS- TAILWIND 10K GUSTING 15K.				
3-4092	9/27/69	AGAWAM, MASS	BELL 206A N3523T DAMAGE-SUBSTANTIAL	CR- 0 0 2 PR- 0 0 0	MISCELLANEOUS OTHER	ATR, FLIGHT INSTR., AGE 56, 15500 TOTAL HOURS, 500 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - BOWLES-AGAWAM DEPARTURE POINT AGAWAM, MASS	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT MISCELLANEOUS			PHASE OF OPERATION LANDING: POWER-OFF AUTOROTATIVE LANDING	
		PROBABLE CAUSE MISCELLANEOUS ACTS, CONDITIONS - SIMULATED CONDITIONS CHECK PILOT - IMPROPER OPERATION OF FLIGHT CONTROLS EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIP.				
		REMARKS- PROFICIENCY CK. DURING RUN-ON LOG CK PLT SUDDENLY TOOK CTLS, CAUSED MAIN ROTOR TO HIT TAIL ROTOR.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4014	9/29/69	BEVERLY,MASS TIME - 1700	PIPER PA-28 N9901W DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 42, 148 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - BEVERLY DEPARTURE POINT BEVERLY,MASS	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION GEAR COLLAPSED			PHASE OF OPERATION LANDING: FINAL APPROACH LANDING: ROLL	
		PROBABLE CAUSE PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION FACTOR MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE				
		REMARKS- AIRBORNE 1 HR 20 MINS.				
3-4043	10/10/69	N ANDOVER,MASS TIME - 1625	CESSNA 150 N50157 DAMAGE-NONE	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL-INSTR., AGE 27, 1110 TOTAL HOURS, 65 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - LAWRENCE DEPARTURE POINT BEDFORD,MASS	INTENDED DESTINATION N ANDOVER,MASS			
		TYPE OF ACCIDENT COLLISION WITH AIRCRAFT: BOTH ON GROUND			PHASE OF OPERATION LANDING: ROLL	
		PROBABLE CAUSE DUAL STUDENT - FAILED TO SEE AND AVOID OTHER AIRCRAFT PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT REMARKS- LDG CESSNA PROP STRUCK R HORIZONTAL STABILIZER OF PIPER N5132P ON RWY.				
3-4043	10/10/69	N ANDOVER,MASS TIME - 1625	PIPER PA-28 N5132P DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	AIRLINE TRANSPORT, AGE 39, 14500 TOTAL HOURS, 125 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - LAWRENCE DEPARTURE POINT HAMPTON,NH	INTENDED DESTINATION N ANDOVER,MASS			
		TYPE OF ACCIDENT COLLISION WITH AIRCRAFT: BOTH ON GROUND			PHASE OF OPERATION TAXI: FROM LANDING	
		PROBABLE CAUSE PERSONNEL - MISCELLANEOUS-PERSONNEL: PILOT OF OTHER AIRCRAFT				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4609	12/12/69	NORWOOD,MASS	AMER AVCO AA-1 N562OL DAMAGE-SUBSTANTIAL	CR- 0 0 1 PR- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 43, 161 TOTAL HOURS, 5 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - NORWOOD DEPARTURE POINT NORWOOD,MASS	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT COLLIDED WITH PARKED AIRCRAFT			PHASE OF OPERATION TAXI TO TAKEOFF	
		PROBABLE CAUSE PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS				
		REMARKS- THROTTLE FOUND FULL OPEN, HIT PARKED CESSNA N7914Z.				
3-4690	7/15/69	PLYMOUTH,MICH	PIPER PA-28 N9741J DAMAGE-MINOR	CR- 0 0 1 PR- 0 0 1 OT- 0 1 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE UNK/NA, UNK/NA TOTAL HOURS, UNK/NA IN TYPE, INSTRU- MENT RATED.
		NAME OF AIRPORT - NETTEAL DEPARTURE POINT UNKNOWN/NOT REPORTED	INTENDED DESTINATION PLYMOUTH,MICH			
		TYPE OF ACCIDENT COLLISION WITH AIRCRAFT: BOTH IN FLIGHT			PHASE OF OPERATION LANDING: FINAL APPROACH	
		PROBABLE CAUSE PILOT IN COMMAND - FAILED TO SEE AND AVOID OTHER AIRCRAFT				
		SPECIAL DATA SEGMENTS OF AVIATION INVOLVED - SMALL US GEN.AV.-SMALL US GEN.AV. CONTROLLING AGENCY - NO CONTROL TRAFFIC ADVISORY ISSUED - NONE CONTROL ZONE/AREA - NO REMARKS- N9741J OVERTOOK N50005.			CONTROLLED/UNCONTROLLED AIRPORT - UNCONTROLLED AIRPORT EVASIVE ACTION TAKEN - UNKNOWN/NOT REPORTED	
3-4690	7/15/69	PLYMOUTH,MICH	CESSNA 190H N50005 DAMAGE-DESTROYED	CR- 0 1 0 PR- 0 0 0 OT- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 34, 165 TOTAL HOURS, 7 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - NETTEAL DEPARTURE POINT PLYMOUTH,MICH	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT COLLISION WITH AIRCRAFT: BOTH IN FLIGHT			PHASE OF OPERATION LANDING: FINAL APPROACH	
		PROBABLE CAUSE PERSONNEL - MISCELLANEOUS-PERSONNEL: PILOT OF OTHER AIRCRAFT				
		SPECIAL DATA SEGMENTS OF AVIATION INVOLVED - SMALL US GEN.AV.-SMALL US GEN.AV. CONTROLLING AGENCY - NO CONTROL TRAFFIC ADVISORY ISSUED - NONE CONTROL ZONE/AREA - NO REMARKS- N9741J OVERTOOK N50005.			CONTROLLED/UNCONTROLLED AIRPORT - UNCONTROLLED AIRPORT EVASIVE ACTION TAKEN - UNKNOWN/NOT REPORTED	

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3617	8/18/69	UNION LAKE,MICH TIME - 1445	CESSNA 170A N1717D DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 37, 55 TOTAL HOURS, 0 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT CASS LAKE,MICH	INTENDED DESTINATION UNION LAKE,MICH		PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN LANDING: LEVEL OFF/TOUCHDOWN	
		TYPE OF ACCIDENT HARD LANDING GEAR COLLAPSED				
		PROBABLE CAUSE PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL PILOT IN COMMAND - IMPROPER LEVEL OFF				
		FACTOR MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE MISCELLANEOUS ACTS,CONDITIONS - AIRCRAFT CAME TO REST IN WATER				
		REMARKS- PLT HAD NO DUAL IN FLOAT EQUIPPED ACFT. ACFT SANK IN LAKE.				
3-3806	8/29/69	REED CITY,MICH TIME - 1900	AERONCA 11AC N86031 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	PRIVATE, AGE 44, 220 TOTAL HOURS, 0 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - MILLER DEPARTURE POINT REED CITY,MICH	INTENDED DESTINATION REED CITY,MICH		PHASE OF OPERATION TAKEOFF: RUN TAKEOFF: RUN	
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE GEAR COLLAPSED				
		PROBABLE CAUSE PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL				
		FACTOR MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE				
		REMARKS- ATTEMPTED T/O IN 3 CTL ACFT WITH NO DUAL INSTR. PREVIOUS EXPERIENCE WAS IN ERCOUPE.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3812	8/30/69	DUNDEE,MICH	CESSNA 172 N89668	CR- 0 0 1 PI- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 42, 182 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		TIME - 1800	DAMAGE-SUBSTANTIAL			
		DEPARTURE POINT GRADOLPH APT	INTENDED DESTINATION LOCAL		PHASE OF OPERATION	
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN			LANDING: GO-AROUND LANDING: ROLL	
		PROBABLE CAUSE PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS MISCELLANEOUS ACTS, CONDITIONS - ENGINE LOADED UP PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN TERRAIN - WET, SOFT GROUND				
		FACTOR MISCELLANEOUS ACTS, CONDITIONS - SIMULATED CONDITIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND				
		REMARKS- PLT SELECTED PLOWED FIELD FOR EMERG LDG PRACTICE.DID NOT CLEAR ENG DURING EXTENDED GLIDE.				
3-3811	8/30/69	HARBOR SPRGS,MICH	CESSNA 182 N2880F	CR- 0 0 1 PI- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 59, 1032 TOTAL HOURS, 212 IN TYPE, NOT INSTRUMENT RATED.
		TIME - 1100	DAMAGE-SUBSTANTIAL			
		NAME OF AIRPORT - HARBOR SPRINGS	INTENDED DESTINATION			
		DEPARTURE POINT ROCKFORD,ILL	HARBOR SPRGS,MICH		PHASE OF OPERATION	
		TYPE OF ACCIDENT HARD LANDING			LANDING: LEVEL OFF/TOUCHDOWN	
		PROBABLE CAUSE PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING				
		FACTOR WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER BRIEFING - BRIEFED BY WEATHER BUREAU PERSONNEL, BY PHONE WEATHER FORECAST - UNKNOWN/NOT REPORTED				
		SKY CONDITION CLEAR	CEILING AT ACCIDENT SITE UNLIMITED			
		VISIBILITY AT ACCIDENT SITE 5 OR OVER	PRECIPITATION AT ACCIDENT SITE NONE			
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE	RELATIVE BEARING OF WIND LEFT CROSS WIND 240-292 DEGREES			
		TEMPERATURE-F 68	WIND DIRECTION-DEGREES 200			
		WIND VELOCITY-KNOTS 30	TYPE OF WEATHER CONDITIONS VFR			
		TYPE OF FLIGHT PLAN VFR				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA			
3-3919	9/6/69	GOBLES,MICH	LUSCOMBE 8A N116OK	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 36, 59 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.			
DAMAGE-SUBSTANTIAL									
NAME OF AIRPORT - WESLER FIELD									
DEPARTURE POINT INTENDED DESTINATION									
GOBLES,MICH GOBLES,MICH									
TYPE OF ACCIDENT COLLIDED WITH: FENCE,FENCEPOSTS									
PHASE OF OPERATION TAKEOFF: INITIAL CLIMB									
PROBABLE CAUSE PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT									
FACTOR WEATHER - HIGH TEMPERATURE									
TERRAIN - HIGH OBSTRUCTIONS									
WEATHER BRIEFING - NO BRIEFING RECEIVED									
WEATHER FORECAST - UNKNOWN/NOT REPORTED									
SKY CONDITION CEILING AT ACCIDENT SITE									
CLEAR UNLIMITED									
VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE									
5 OR OVER NONE									
OBSTRUCTIONS TO VISION AT ACCIDENT SITE TEMPERATURE-F									
NONE 85									
WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS									
315 8									
TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN									
VFR NONE									
REMARKS- DECIDED COULDNT CLR WIRES,WENT UNDER,HIT FENCE. LAST DUAL THIS MAKE,MODEL,7/6/68.									
3-3908	9/11/69	ONSTEAD,MICH	PIPER PA-24 N9213P	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 47, 914 TOTAL HOURS, 427 IN TYPE, NOT INSTRUMENT RATED.			
DAMAGE-SUBSTANTIAL									
NAME OF AIRPORT - LOAR FIELD									
DEPARTURE POINT INTENDED DESTINATION									
AJRIAN,MICH ONSTEAD,MICH									
TYPE OF ACCIDENT PHASE OF OPERATION									
OVERSHOOT LANDING: LEVEL OFF/TOUCHDOWN									
GEAR COLLAPSED LANDING: ROLL									
PROBABLE CAUSE PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED									
FACTOR MISCELLANEOUS ACTS,CONDITIONS - INTENTIONAL GROUND-WATER-LOOP-SWERVE									
MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE									

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES	FLIGHT P. S/R/N PURPOSE	FLIGHT DATA
3-3993	9/11/69	GRAND RAPIDS,MICH	MUDSEY M20E N5664U DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 59, 209 TOTAL HOURS, 61 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - KENT COUNTY				
		DEPARTURE POINT	INTENDED DESTINATION			
		GRAND RAPIDS,MICH	GRAND RAPIDS,MICH			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		WHEELS-UP			LANDING: LEVEL OFF/TOUCHDOWN	
		PROBABLE CAUSE				
		PILOT IN COMMAND - FAILED TO EXTEND LANDING GEAR				
		FACTOR				
		MISCELLANEOUS ACTS,CONDITIONS - CHECKLIST-FAILED TO USE				
		AIRFRAME - LANDING GEAR: LANDING GEAR WARNING AND INDICATING COMPONENTS				
		REMARKS- DR HORN INTERMITTENT, LIGHTS OK.				
3-3912	9/13/69	TRAVERSE CTY,MICH	CESSNA 140 N2727N DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 47, 92 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - WOOLSEY MEMORIAL				
		DEPARTURE POINT	INTENDED DESTINATION			
		TRAVERSE CTY,MICH	LOCAL			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		COLLIDED WITH: FENCE,FENCEPOSTS			TAKEOFF: INITIAL CLIMB	
		PROBABLE CAUSE				
		PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING				
		PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN				
		TERRAIN - HIGH VEGETATION				
		TERRAIN - HIGH OBSTRUCTIONS				
		FIRE AFTER IMPACT				
		REMARKS- FARM FIELD APRX 1120FT LONG,CLOVER ABT 6-BIN HIGH.PLT PUT OUT SMALL FIRE WITH HIS HANDS.				
3-3928	9/14/69	MACKINAW CTY,MICH	PIPER PA-32 N3688W DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 6	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 52, 483 TOTAL HOURS, 11 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - MACKINAW CITY				
		DEPARTURE POINT	INTENDED DESTINATION			
		GRAND MARAIS,MICH	PONTIAC,MICH			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		COLLIDED WITH: OBJECT			LANDING: ROLL	
		GEAR COLLAPSED			LANDING: ROLL	
		PROBABLE CAUSE				
		PERSONNEL - AIRPORT SUPERVISORY PERSONNEL: IMPROPER MAINTENANCE-AIRPORT FACILITIES				
		AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: HIDDEN HAZARD				
		AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: POORLY MAINTAINED RUNWAY SURFACE				
		FACTOR				
		MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE				
		EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING ON AIRPORT				
		ADVERSE/UNFAVORABLE WEATHER				
		REMARKS- NOSE GR ENTERED HOLE.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/M	FLIGHT PURPOSE	PILOT DATA
3-4008	9/16/69	METTE,MICH TIME - 1630	CESSNA 172 N7097T DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 49, 30 TOTAL HOURS, 20 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - MARLETTE DEPARTURE POINT MARLETTE,MICH	INTENDED DESTINATION MARLETTE,MICH		PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN LANDING: ROLL	
		TYPE OF ACCIDENT OVERSHOT COLLIDED WITH: DITCHES				
		PROBABLE CAUSE PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED				
		FACTOR MISCELLANEOUS ACTS,CONDITIONS - DOWNWIND PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING ON AIRPORT DOOR/PANEL OPEN				
		REMARKS- COWL ACCESS DOOR CAME OPEN. PLT LANDED ABOUT HALFWAY DOWN RHWY.				
3-4018	9/19/69	SPARTA,MICH TIME -	CESSNA 337D N86334 DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL. INSTR., AGE 23, 1330 TOTAL HOURS, 7 IN TYPE, INSTRUMENT RATED.
		AIR - SPARTA A P AI L L U	INTENDED DESTINATION LOCAL		PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN	
		PROBABLE CAUSE AIRFRAME - LANDING GEAR: SWITCHES, LEVERS, CRANKING MECHANISM, ETC. MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE				
		REMARKS- BOTH K AND L GR DOWNLOCK SWITCHES, PN 1SE3-?, MALFUNCTIONED. NOSE GR DOWN, LOCKED, MAIN GR'S IN WELLS.				
3-4119	9/23/69	DETROIT,MICH TIME - 1045	PIPER PA-24 N6139P DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 48, 920 TOTAL HOURS, 154 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - DETROIT CITY DEPARTURE POINT BENTON HARBOR,MICH	INTENDED DESTINATION DETROIT,MICH		PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN	
		TYPE OF ACCIDENT WHEELS-UP				
		PROBABLE CAUSE PILOT IN COMMAND - FAILED TO EXTEND LANDING GEAR				
		FACTOR MISCELLANEOUS ACTS,CONDITIONS - CHECKLIST-FAILED TO USE AIRFRAME - LANDING GEAR: LANDING GEAR WARNING AND INDICATING COMPONENTS				
		REMARKS- LOG GR WARNING HORN INOP.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/H	FLIGHT PURPOSE	PILOT DATA
3-6038	9/30/69	ALMA,MICH	PIPER PA-20 N679AM DAMAGE-SUBSTANTIAL	CR- 0 0 1 PA- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 28, 34 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - ALMA				
		DEPARTURE POINT LANSING,MICH	INTENDED DESTINATION LANSING,MICH		LAST ENROUTE STOP ALMA,MICH	
		TYPE OF ACCIDENT NOSE OVER/DOWN GEAR COLLAPSED			PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN LANDING: FULL	
		PROBABLE CAUSE PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING				
		FACTOR MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE				
3-6070	10/3/69	TECUMSEH,MICH	PIPER PA-22 N3636A DAMAGE-DESTROYED	CR- 0 0 1 PA- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 41, 355 TOTAL HOURS, 302 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - MEYERS				
		DEPARTURE POINT TECUMSEH,MICH	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT GEAR COLLAPSED			PHASE OF OPERATION LANDING: FULL	
		PROBABLE CAUSE AIRFRAME - LANDING GEAR: WHEELS, TIRES, AXLES AIRFRAME - LANDING GEAR: NOSEWHEEL ASSEMBLIES MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE FIRE AFTER IMPACT				
		REMARKS - FAILURE OF NOSE WHEEL TIRE NOT DETERMINED DUE FIRE. PILOT FELT VIOLENT VIBRATION WHEN NOSE GR TOUCHED				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4233	10/14/69	LAPEER,MICH TIME - 1426	PIPER PA-28 N9461W DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 33, 1682 TOTAL HOURS, 5 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT PONTIAC,MICH	INTENDED DESTINATION LAPEER,MICH			
		TYPE OF ACCIDENT COLLIDED WITH: WIRES/POLES GEAR COLLAPSED			PHASE OF OPERATION IN FLIGHT: LOW PASS LANDING: LEVEL OFF/TOUCHDOWN	
		PROBABLE CAUSE PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS				
		FACTOR WEATHER - DOWNDRAFT, UPDRAFTS MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE				
		WEATHER BRIEFING - NO BRIEFING RECEIVED				
		WEATHER FORECAST - UNKNOWN/NOT REPORTED				
		EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND SUSPECTED OR KNOWN AIRCRAFT DAMAGE				
		SKY CONDITION SCATTERED			CEILING AT ACCIDENT SITE UNLIMITED	
		VISIBILITY AT ACCIDENT SITE 5 OR OVER			PRECIPITATION AT ACCIDENT SITE NONE	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE			WIND DIRECTION-DEGREES 280	
		WIND VELOCITY-KNOTS 25			TYPE OF WEATHER CONDITIONS VFR	
		TYPE OF FLIGHT PLAN NONE				
		REMARKS- UN CLB ABV WIRES, ATTEMPTED TO FLY UNDER, VERTICAL FIN HIT WIRES.				
3-4212	10/15/69	DETROIT,MICH TIME - 2356	AERO COMDR 680 N6883S DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 36, 327 TOTAL HOURS, 32 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - DETROIT CITY				
		DEPARTURE POINT TOLEDO,OHIO	INTENDED DESTINATION DETROIT,MICH			
		TYPE OF ACCIDENT WHEELS-UP			PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN	
		PROBABLE CAUSE PILOT IN COMMAND - FAILED TO EXTEND LANDING GEAR				
		FACTOR MISCELLANEOUS ACTS, CONDITIONS - CHECKLIST-FAILED TO USE				
		REMARKS- FIRST SOLO FLT IN ACFT. HAD ABOUT 30 HRS DUAL WITH NON-INSTRUCTOR RATED PLT.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4223	10/18/69	CADILLAC,MICH	PIPER PA-22 N5552Z	CR- 0 0 1 PT- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 51, LSL TOTAL HOURS, 15 IN TYPE, NOT INSTRUMENT RATED.
		TIME - 1350	DAMAGE-SUBSTANTIAL			
		NAME OF AIRPORT - CADILLAC MUNI				
		DEPARTURE POINT	INTENDED DESTINATION		LAST ENROUTE STOP	
		OMOSSO,MICH	OMOSSO,MICH		CADILLAC,MICH	
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		HARD LANDING			LANDING: LEVEL OFF/TOUCHDOWN	
		PROBABLE CAUSE				
		PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS				
		WEATHER - UNFAVORABLE WIND CONDITIONS				
		WEATHER BRIEFING - BRIEFED BY WEATHER BUREAU PERSONNEL, BY PHONE				
		WEATHER FORECAST - UNKNOWN/NOT REPORTED				
		SKY CONDITION			CEILING AT ACCIDENT SITE	
		SCATTERED			UNLIMITED	
		VISIBILITY AT ACCIDENT SITE			PRECIPITATION AT ACCIDENT SITE	
		5 OR OVER			NONE	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE			RELATIVE BEARING OF WIND	
		NONE			HEAD WIND 338-022 DEGREES	
		TEMPERATURE-F			WIND DIRECTION-DEGREES	
		56			230	
		WIND VELOCITY-KNOTS			TYPE OF WEATHER CONDITIONS	
		14			VFR	
		TYPE OF FLIGHT PLAN				
		NONE				
		REMARKS- LND Rwy 25,WIND GUSTING 23K.				
3-4291	10/24/69	FLINT,MICH	CESSNA 140 N89119	CR- 0 0 2 PT- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL-INSTR., AGE 29, 1271 TOTAL HOURS, 7 IN TYPE, NOT INSTRUMENT RATED.
		TIME - 1541	DAMAGE-SUBSTANTIAL			
		NAME OF AIRPORT - BISHOP				
		DEPARTURE POINT	INTENDED DESTINATION			
		FLINT,MICH	LOCAL			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		GEAR COLLAPSED			LANDING: ROLL	
		PROBABLE CAUSE				
		AIRFRAME - LANDING GEAR: MAIN GEAR-SHOCK ABSORBING ASSY,STRUTS,ATTACHMENTS,ETC.				
		MISCELLANEOUS ACTS,CONDITIONS - FATIGUE FRACTURE				
		REMARKS- R GR FAILED AT STEP ASSY ATCH PT.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4290	10/29/69	GULLIVER,MICH TIME - 1800	TAYLORCRAFT BC12-D N96116 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	INSTRUCTIONAL TRAINING	STUDENT, AGE 23, 39 TOTAL HOURS, 8 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT HARRISON,MICH	INTENDED DESTINATION IRON MT,MICH			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH: WIRES/POLES			PHASE OF OPERATION IN FLIGHT: NORMAL CRUISE LANDING: FINAL APPROACH	
		PROBABLE CAUSE POWERPLANT - FUEL SYSTEM: LINES AND FITTINGS MISCELLANEOUS ACTS,CONDITIONS - OBSTRUCTED MISCELLANEOUS - FOREIGN MATERIAL AFFECTING NORMAL OPERATIONS MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- RED SAND FOUND IN FUEL LINE AND CARB.SOURCE OF SAND UNKN.HIT WIRES ATTEMPTING TO LND ON ROAD.				
3-4304	10/29/69	PONTIAC,MICH TIME - 1135	CESSNA 150 N6101T DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 36, 12 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - OAKLAND-PONTIAC	INTENDED DESTINATION PONTIAC,MICH			
		DEPARTURE POINT PONTIAC,MICH			PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN LANDING: ROLL	
		TYPE OF ACCIDENT HARD LANDING NOSE OVER/DOWN				
		PROBABLE CAUSE PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING FACTOR MISCELLANEOUS ACTS,CONDITIONS - CONGESTED TRAFFIC-PATTERN REMARKS- FIRST SOLO FLT. HAD MADE 2 GO-AROUNDS DUE TRAFFIC.				
3-4318	10/30/69	SKANEE,MICH TIME - 0845	PIPER PA-32 N3932W DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 49, 304 TOTAL HOURS, 168 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - SKANEE CITY	INTENDED DESTINATION TRVERSE CITY,MICH			
		DEPARTURE POINT TRVERSE CITY,MICH	SKANEE,MICH		PHASE OF OPERATION LANDING: ROLL LANDING: ROLL	
		TYPE OF ACCIDENT OVERSHOOT COLLIDED WITH: DITCHES				
		PROBABLE CAUSE PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA	
						CR-	PX-
3-4274	11/2/69	BIRMINGHAM,MICH	AMER AVCO AA-1 N226Y	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL DAMAGE-SUBSTANTIAL	PRIVATE, AGE 29, 89 TOTAL HOURS, 2 IN TYPE, NOT INSTRUMENT RATED.	
NAME OF AIRPORT - BERZ							
DEPARTURE POINT							
ANN ARBOR,MICH							
INTENDED DESTINATION							
BIRMINGHAM,MICH							
TYPE OF ACCIDENT							
UNDERSHOOT							
COLLIDED WITH: OBJECT							
PROBABLE CAUSE							
PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE							
PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND							
REMARKS- L LOG GR HIT ROCK ABT 12IN DIAMETER.							
3-4365	11/4/69	PLYMOUTH,MICH	CESSNA 310D N8079T	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL DAMAGE-SUBSTANTIAL	COMMERCIAL, AGE 50, 974 TOTAL HOURS, 250 IN TYPE, INSTRUMENT RATED.	
NAME OF AIRPORT - METTEYAL							
DEPARTURE POINT							
ROCHESTER,MINN							
INTENDED DESTINATION							
PLYMOUTH,MICH							
TYPE OF ACCIDENT							
GEAR COLLAPSED							
PROBABLE CAUSE							
AIRFRAME - LANDING GEAR: MAIN GEAR-SHOCK ABSORBING ASSY,STRUTS,ATTACHMENTS,ETC.							
MISCELLANEOUS ACTS,CONDITIONS - PREVIOUS DAMAGE							
REMARKS- TORQUE LINKS ON BOTH GR FAILED. ACFT INVOLVED IN PREVIOUS LOG GR ACNT.							
3-4166	11/8/69	GWINN,MICH	PIPER PA-22 N1808P	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL DAMAGE-SUBSTANTIAL	PRIVATE, AGE 32, 197 TOTAL HOURS, 9 IN TYPE, NOT INSTRUMENT RATED.	
NAME OF AIRPORT - LESTERSON							
DEPARTURE POINT							
GWINN,MICH							
INTENDED DESTINATION							
LOCAL							
TYPE OF ACCIDENT							
UNDERSHOOT							
COLLIDED WITH: OBJECT							
PROBABLE CAUSE							
PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE							
PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND							
REMARKS- STRUCK TREE STUMP APRX 200FT SHOT OF RNWY.							

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3745	11/8/69	CHARLOTTE, MICH	PIPER PA-23 N609SC DAMAGE-DESTROYED	CR- 1 0 0 PR- 0 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 41, 382 TOTAL HOURS, 280 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - BEECH						
DEPARTURE POINT			INTENDED DESTINATION			
RICHMOND, IOWA			LANSING, MICH			
TYPE OF ACCIDENT					PHASE OF OPERATION	
COLLISION WITH GROUND/WATER: UNCONTROLLED					IN FLIGHT: UNCONTROLLED DESCENT	
PROBABLE CAUSE						
PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS						
PILOT IN COMMAND - SPATIAL DISORIENTATION						
FACTOR						
WEATHER - LOW CEILING						
WEATHER - FOG						
MISCELLANEOUS ACTS, CONDITIONS - PILOT FATIGUE						
WEATHER BRIEFING - BRIEfed BY FLIGHT SERVICE PERSONNEL, BY RADIO						
WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT						
MISSING AIRCRAFT - LATER RECOVERED						
SKY CONDITION				CEILING AT ACCIDENT SITE		
PARTIAL OBSCURATION				200		
VISIBILITY AT ACCIDENT SITE				PRECIPITATION AT ACCIDENT SITE		
2 MILES OR LESS				NONE		
OBSTRUCTIONS TO VISION AT ACCIDENT SITE				TEMPERATURE-F		
FOG				40		
TYP. OF WEATHER CONDITIONS				TYPE OF FLIGHT PLAN		
IFR				VFR		
REMARKS - FLEW INTO KNOWN IFR CONDITIONS. RECOVERY DATE 11/9/69.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4632	11/12/69	WIXOM, MICH	CESSNA 150 N3693J DAMAGE-DESTROYED	CR- 0 0 1 PA- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 29, 2149 TOTAL HOURS, 1030 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - SPENCER FIELD						
DEPARTURE POINT INTENDED DESTINATION						
WIXOM, MICH PONTIAC, MICH						
TYPE OF ACCIDENT						
ENGINE FAILURE OR MALFUNCTION						
STALLS: MUSH						
PHASE OF OPERATION						
TAKEOFF: INITIAL CLIMB						
TAKEOFF: INITIAL CLIMB						
PROBABLE CAUSE						
PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING						
PERSONNEL - MAINTENANCE, SERVICING, INSPECTION: INADEQUATE MAINTENANCE AND INSPECTION						
POWERPLANT - ENGINE CONTROLS-COCKPIT: INDUCTION AIR, PREHEAT CONTROLS						
MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE						
PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						
PILOT IN COMMAND - FAILED TO ABORT TAKEOFF						
WEATHER - DOWNDRAFT, UPDRAFTS						
FACTOR						
MISCELLANEOUS ACTS, CONDITIONS - IMPROPERLY LOADED AIRCRAFT-WEIGHT-AND/OR C.G.						
PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE						
WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY RADIO						
WEATHER FORECAST - UNKNOWN/NOT REPORTED						
SKY CONDITION						
SCATTERED						
VISIBILITY AT ACCIDENT SITE						
5 OK OVER						
OBSTRUCTIONS TO VISION AT ACCIDENT SITE						
UNKNOWN/NOT REPORTED						
WIND VELOCITY-KNOTS						
10						
TYPE OF FLIGHT PLAN						
NONE						
REMARKS- ENG CARB HEAT SHUTTER ON, COCKPIT CARB HEAT CTL OFF, CABLE SHEATH BKN, ACFT OVR GROSS WT APPROX 45LBS						
3-4360	11/14/69	MENOMINEE, MICH	PIPER PA-24 N9390P DAMAGE-SUBSTANTIAL	CR- 0 0 1 PA- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 50, 550 TOTAL HOURS, 19 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - MENOMINEE						
DEPARTURE POINT INTENDED DESTINATION						
WAUKEGAN, ILL MENOMINEE, MICH						
TYPE OF ACCIDENT						
WHEELS-UP						
PHASE OF OPERATION						
LANDING: LEVEL OFF/TOUCHDOWN						
PROBABLE CAUSE						
PILOT IN COMMAND - FAILED TO ASSURE THE GEAR WAS DOWN AND LOCKED						
MISCELLANEOUS ACTS, CONDITIONS - CIRCUIT BREAKER POPPED						
REMARKS- GR UP LIMIT SWITCH OUT OF ADJUSTMENT, CIRCUIT BREAKER POPPED WHEN GR RETRACTED, GR WARN SYSTEM OK.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4294	11/15/69	DETROIT, MICH	AERONCA 65-TC N2354S	CR- 0 0 1 PR- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 20, 229 TOTAL HOURS, 4 IN TYPE, INSTRUMENT RATED.
	TIME - 1730		DAMAGE-SUBSTANTIAL			
	DEPARTURE POINT GLADWIN, MICH		INTENDED DESTINATION PLYMOUTH, MICH			
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION GEAR COLLAPSED				PHASE OF FLIGHT IN FLIGHT: NORMAL CRUISE LANDING: ROLL	
	PROBABLE CAUSE PWR PLT - FUEL EXHAUSTION FOR UNK CAUSE. MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION					
	FACTOR MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEDOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND					
3-4385	11/16/69	HOLLAND, MICH	PIPER PA-28 N9559W	CR- 0 0 1 PR- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 27, 54 TOTAL HOURS, 49 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 2255		DAMAGE-SUBSTANTIAL			
	NAME OF AIRPORT - TULIP CITY					
	DEPARTURE POINT GRAND RAPIDS, MICH		INTENDED DESTINATION HOLLAND, MICH			
	TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH: SNOWBANK				PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN LANDING: ROLL	
	PROBABLE CAUSE PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING					
	FACTOR WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER BRIEFING - BRIEFED BY WEATHER BUREAU PERSONNEL, BY PHM/C WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT					
	SKY CONDITION CLEAR				CEILING AT ACCIDENT SITE UNLIMITED	
	VISIBILITY AT ACCIDENT SITE 5 OR OVER				PRECIPITATION AT ACCIDENT SITE NONE	
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE				RELATIVE BEARING OF WIND RIGHT QUARTERING HEAD WIND 023-067 DEGREES	
	WIND DIRECTION-DEGREES 140				WIND VELOCITY-KNOTS 10	
	TYPE OF WEATHER CONDITIONS VFR				TYPE OF FLIGHT PLAN NONE	
	REMARKS- BALLOONED ON EDG.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PHASE	PILOT DATA	
						NONCOMMERCIAL	PURPOSE
3-4406	11/21/69	CEDAR LAKE,MICH	CESSNA 120 N76778	CR- 0 0 1 PR- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRNSP	STUDENT, AGE 11, 109 TOTAL HOURS, 15 IN TYPE, NOT INSTRUMENT RATED.	
NAME OF AIRPORT - CEDAR LAKE							
DEPARTURE POINT		INTENDED DESTINATION					
CEDAR LAKE,MICH		CEDAR LAKE,MICH					
TYPE OF ACCIDENT					PHASE OF OPERATION		
GROUND-WATER LOOP-SERVE					LANDING: ROLL		
COLLIDED WITH DITCHES					LANDING: ROLL		
PROBABLE CAUSE							
PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS							
FACTOR							
AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: ICE/SLUSH ON RUNWAY							
3-3731	11/27/69	YPSILANTI,MICH	CESSNA 177 N9100T	CR- 0 0 1 PR- 0 1 1	COMMERCIAL CTR CARGO-D	COMMERCIAL, AGE 27, 811 TOTAL HOURS, 0 IN TYPE, INSTRUMENT RATED.	
TIME - 1231		DAMAGE-DESTROYED					
NAME OF AIRPORT - MILLUM RUN							
DEPARTURE POINT		INTENDED DESTINATION					
YPSILANTI MICH		DAYTON,OHIO					
TYPE OF ACCIDENT					PHASE OF OPERATION		
STALL: MUSH					LANDING: FINAL APPROACH		
PROBABLE CAUSE							
PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING							
PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT							
PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED							
FACTOR							
MISCELLANEOUS ACTS/CONDITIONS - IMPROPERLY LOADED AIRCRAFT-WEIGHT-AND/OR C.G.							
WEATHER - LOW CEILING							
WEATHER - SNOW							
WEATHER - ICING CONDITIONS-INCLUDES SLEET,FREEZING RAIN,ETC.							
WEATHER BRIEFING - PARTIAL BRIEFING BY FLIGHT SERVICE PERSONNEL, BY TELEPHONE/RADIO							
WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT							
EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING ON AIRPORT							
ADVERSE/UNFAVORABLE WEATHER							
SKY CONDITION							
PARTIAL OBSCURATION					CEILING AT ACCIDENT SITE		
VISIBILITY AT ACCIDENT SITE					500		
1 MILE OR LESS					PRECIPITATION AT ACCIDENT SITE		
OBSTRUCTIONS TO VISION AT ACCIDENT SITE					SNOW		
NONE					TEMPERATURE-F		
TYPE OF WEATHER CONDITIONS					32		
IFR					TYPE OF FLIGHT PLAN		
REMARKS- TOOK OFF INTO KNOWN ICING CONDITIONS.OVER GROSS WT ABOUT 50 LBS.ACFT WOULDNT CLIMB,RET TO LAND.							

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA	
3-4614	11/27/69	HILLSDALE, MICH	CESSNA 150 N5827G	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 17, 90 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.	
		TIME - 1045	DAMAGE-SUBSTANTIAL				
		DEPARTURE POINT HILLSDALE, MICH	INTENDED DESTINATION LOCAL				
		TYPE OF ACCIDENT GEAR COLLAPSED			PHASE OF OPERATION LANDING: ROLL		
PROBABLE CAUSE							
PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING							
PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN							
FACTOR							
MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE							
WEATHER - LOW CEILING							
WEATHER - SNOW							
TERRAIN - HIGH VEGETATION							
WEATHER BRIEFING - OTHER							
WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT							
EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT							
ADVERSE/UNFAVORABLE WEATHER							
SKY CONDITION				CEILING AT ACCIDENT SITE			
PARTIAL OBSCURATION				UNKNOWN/NOT REPORTED			
VISIBILITY AT ACCIDENT SITE				PRECIPITATION AT ACCIDENT SITE			
1 MILE OR LESS				SNOW SHOWERS			
OBSTRUCTIONS TO VISION AT ACCIDENT SITE				WIND DIRECTION-DEGREES			
NONE				90			
WIND VELOCITY-KNOTS				TYPE OF WEATHER CONDITIONS			
8				VFR			
TYPE OF FLIGHT PLAN							
NONE							
REMARKS- FLT INSTR WEA BRIEFED PLT. PLT DIDNT RETURN WHEN WEA DETERIORATED. LND IN FLD OF HIGH GRASS.							

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4613	11/28/69	HARRISON,MICH	AERONCA 7BCM N2563E DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 23, 45 TOTAL HOURS, 21 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - HARRISON				
		DEPARTURE POINT	INTENDED DESTINATION			
		HARRISON,MICH	HARRISON,MICH			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		ENGINE FAILURE OR MALFUNCTION			LANDING: GO-AROUND	
		COLLISION WITH GROUND/WATER: CONTROLLED			LANDING: LEVEL OFF/TOUCHDOWN	
		PROBABLE CAUSE				
		PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS				
		MISCELLANEOUS ACTS,CONDITIONS - ANTI-ICING/DEICING EQUIPMENT-IMPROPER OPERATION OF/FAILED TO USE				
		MISCELLANEOUS ACTS,CONDITIONS - ICE-CARBURETOR				
		WEATHER - CONDITIONS CONDUCTIVE TO CARB./INDUCTION SYSTEM ICING				
		FACTOR				
		PERSONNEL - AIRPORT SUPERVISORY PERSONNEL: OTHER				
		COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE				
		WEATHER BRIEFING - NO BRIEFING RECEIVED				
		WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT				
		EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND				
		SKY CONDITION		CEILING AT ACCIDENT SITE		
		CLEAR		UNLIMITED		
		VISIBILITY AT ACCIDENT SITE		PRECIPITATION AT ACCIDENT SITE		
		5 OR OVER		NONE		
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE		TEMPERATURE-F		
		NONE		30		
		WIND DIRECTION-DEGREES		WIND VELOCITY-KNOTS		
		230		13		
		TYPE OF WEATHER CONDITIONS		TYPE OF FLIGHT PLAN		
		VFR		NONE		
		REMARKS- GO-AROUND DUE SNOWMOBILE ON RWY.				
3-4506	11/30/69	PONTIAC,MICH	PIPER PA-32 N3688W DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 36, 129 TOTAL HOURS, 48 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - OAKLAND-PONTIAC				
		DEPARTURE POINT	INTENDED DESTINATION			
		BOYNE CITY,MICH	PONTIAC,MICH			
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		HARD LANDING		LANDING: LEVEL OFF/TOUCHDOWN		
		PROBABLE CAUSE				
		PILOT IN COMMAND - IMPROPER LEVEL OFF				
		PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING				
		REMARKS- WIND 15K GIVING 20K,PROP AND NOSE GR DMGD.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4483	11/30/69	HARRISON,MICH	PIPER PA-30 N7342Y DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 41, 4150 TOTAL HOURS, 50 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - HARRISON			INTENDED DESTINATION	
		DEPARTURE POINT			FLINT,MICH	
		TYPE OF ACCIDENT			MARQUETTE,MICH	
		UNDERSHOOT				PHASE OF OPERATION
		GEAR COLLAPSED				LANDING: LEVEL OFF/TOUCHDOWN
						LANDING: ROLL
		PROBABLE CAUSE				
		PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE				
		FACTOR				
		MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE				
		EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIP.				
		ADVERSE/UNFAVORABLE WEATHER				
3-4611	12/6/69	DOWAGIAC,MICH	PIPER J3C-65 N92348 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 34, 61 TOTAL HOURS, 6 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - CASS MEMORIAL			INTENDED DESTINATION	
		DEPARTURE POINT			LOCAL	
		TYPE OF ACCIDENT				PHASE OF OPERATION
		ENGINE FAILURE OR MALFUNCTION				LANDING: GO-AROUND
		GEAR COLLAPSED				LANDING: LEVEL OFF/TOUCHDOWN
		PROBABLE CAUSE				
		POWERPLANT - ENGINE CONTROLS-COCKPIT: THROTTLE-POWER LEVER ASSEMBLIES				
		MISCELLANEOUS ACTS,CONDITIONS - BENT				
		MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE				
		PILOT IN COMMAND - IMPROPER LEVEL OFF				
		FACTOR				
		MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE				
		PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE				
		EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND				
		REMARKS- THROTTLE ROD BENT AT CARB END,GIVING PARTIAL POWER. PLT FORCE LANDED IN FLD.				
3-3709	12/6/69	GRAND RAPIDS,MICH	PIPER PA-30 N8120Y DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 4	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 49, 2355 TOTAL HOURS, 629 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - KENT COUNTY			INTENDED DESTINATION	
		DEPARTURE POINT			LOCAL	
		TYPE OF ACCIDENT				PHASE OF OPERATION
		GEAR COLLAPSED				LANDING: ROLL
		PROBABLE CAUSE				
		PILOT IN COMMAND - FAILED TO ASSURE THE GEAR WAS DOWN AND LOCKED				
		AIRFRAME - LANDING GEAR: NORMAL RETRACTION/EXTENSION ASSEMBLY				
		MISCELLANEOUS ACTS,CONDITIONS - CIRCUIT BREAKER POPPED				
		REMARKS- LDG GR TRANS JACK SCREW FOUND 3/4"IN FROM FULL EXTD O PSH.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4610	12/13/69	CARLETON,MICH TIME - 1500	CESSNA 170B N3530C DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 40, 743 TOTAL HOURS, 280 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - ELSER STRIP	INTENDED DESTINATION		LAST ENROUTE STOP	
		DEPARTURE POINT PLYMOUTH,MICH	LOCAL		CARLETON,MICH	
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION			PHASE OF OPERATION TAKEOFF: INITIAL CLIMB	
		COLLIDED WITH: DITCHES			LANDING: ROLL	
		PROBABLE CAUSE				
		POWERPLANT - MISCELLANEOUS: POWERPLANT FAILURE FOR UNDETERMINED REASONS				
		COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE				
		EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND				
		REMARKS- FARM STRIP 1300FT.				
3-4612	12/27/69	FOUNTAIN,MICH TIME - 1500	LUSCOMBE 8A N25170 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	INSTRUCTIONAL TRAINING	STUDENT, AGE 34, 56 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT GRAND RAPIDS,MICH	INTENDED DESTINATION ROUND LAKE,MICH		PHASE OF OPERATION TAXI: TO TAKEOFF	
		TYPE OF ACCIDENT NOSE OVER/DOWN				
		PROBABLE CAUSE				
		PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN				
		PILOT IN COMMAND - MISJUDGED SPEED				
		TERRAIN - SNOW-COVERED				
		REMARKS- TAXIING ON FROZEN, DEEP SNOW COVERED, LAKE.				
3-4615	12/27/69	PAW PAW,MICH TIME - 1645	PIPER J3C-65 N5781M DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 42, 1067 TOTAL HOURS, 250 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT LAWTON,MICH	INTENDED DESTINATION LAWTON,MICH		PHASE OF OPERATION LANDING: FINAL APPROACH	
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION			LANDING: ROLL	
		COLLIDED WITH: FENCE,FENCEPOSTS				
		PROBABLE CAUSE				
		POWERPLANT - MISCELLANEOUS: POWERPLANT FAILURE FOR UNDETERMINED REASONS				
		TERRAIN - HIGH OBSTRUCTIONS				
		COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE				
		EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND				
		REMARKS- ATTEMPTED LOG IN PASTURE.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3724	8/1/69	CRYSTAL,MINN TIME - 2245	BEACH C35 N8953A DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 30, 217 TOTAL HOURS, 12 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - CRYSTAL DEPARTURE POINT CRYSTAL,MINN TYPE OF ACCIDENT WHEELS-UP	INTENDED DESTINATION CRYSTAL,MINN		PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN	
		PROBABLE CAUSE PILOT IN COMMAND - FAILED TO ASSURE THE GEAR WAS DOWN AND LOCKED FACTOR MISCELLANEOUS ACTS,CONDITIONS - CIRCUIT BREAKER PUPPED MISCELLANEOUS ACTS,CONDITIONS - CHECKLIST-FAILED TO USE REMARKS- CIRCUIT BRKR POPPED FOR UNDETERMINED REASON.				
3-3668	8/24/69	ST PAUL,MINN TIME - 1915	CESSNA 180 N6052V DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 41, 155 TOTAL HOURS, 79 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT ST PAUL,MINN TYPE OF ACCIDENT HARD LANDING NOSE OVER/DOWN	INTENDED DESTINATION LOCAL		PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN LANDING: LEVEL OFF/TOUCHDOWN	
		PROBABLE CAUSE PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL PILOT IN COMMAND - IMPROPER LEVEL OFF AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: GLASSY WATER PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING FACTOR MISCELLANEOUS ACTS,CONDITIONS - AIRCRAFT CAME TO REST IN WATER REMARKS- FLOAT EQUIPPED,PLT NOT SEA RATED.				
3-3669	8/24/69	LAKEVILLE,MINN TIME - 1250	CESSNA 180C N9191T DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 19, 623 TOTAL HOURS, 40 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - AIRLAKE DEPARTURE POINT LAKEVILLE,MINN TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN	INTENDED DESTINATION LOCAL		PHASE OF OPERATION IN FLIGHT: DESCENDING LANDING: ROLL	
		PROBABLE CAUSE PERSONNEL - MAINTENANCE,SERVICING,INSPECTION: INADEQUATE MAINTENANCE AND INSPECTION POWERPLANT - ENGINE CONTROLS-COCKPIT: MIXTURE CONTROL ASSEMBLIES MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION TERRAIN - WET,SOFT GROUND TERRAIN - ROUGH/UNEVEN COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- MIXTURE CTL CABLE CLAMP TO ATTACH BRACKET LOOSE,MIXTURE CTL LEVER AT CARB MOVED TO LEAN POS.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S R/N	FLIGHT PURPOSE	PILOT DATA
3-3706	8/26/69	OAKLEE,MINN TIME - 1710	CESSNA 177 N2233V DAMAGE-SUBSTANTIAL	CR- 0 C 1 PR- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 36, 66 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - OAKLEE DEPARTURE POINT OAKLEE,MINN	INTENDED DESTINATION MINNEAPOLIS,MINN			
		TYPE OF ACCIDENT COLLIDED WITH FENCE,FENCEPOSTS			PHASE OF OPERATION TAKEOFF; ABORTED	
		PROBABLE CAUSE PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - DELAYED ACTION IN ABORTING TAKEOFF				
		REMARKS- ACFT T/O WEIGHT NOT RPTD,3 ADULT PAX,3 CHILDREN,RUNY GRASS APROX 6IN HIGH, DAT 93 DENSITY ALT 3500FT				
3-3646	8/26/69	RANKEATO,MINN TIME - 0930	BEACH A23 N6891N DAMAGE-SUBSTANTIAL	CR- 0 0 1 PR- 0 0 0	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 39, 2500 TOTAL HOURS, 75 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - RANKEATO DEPARTURE POINT RANKEATO,MINN	INTENDED DESTINATION UNKNOWN/NOT REPORTED			
		TYPE OF ACCIDENT COLLIDED WITH FENCE,FENCEPOSTS			PHASE OF OPERATION TAXI; OTHER	
		PROBABLE CAUSE PILOT IN COMMAND - IMPROPER STARTING PROCEDURES				
		REMARKS- BATTERY LOW,SET BRAKE CHOCKED WHEELS,PROPPED UNOCCUPIED ACFT,ENG STARTED JUMPED CHOCKS.				

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BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA	
					CR-	0	0
3-4032	8/31/69	BLUE EARTH,MINN	PIPER PA-28 N7193R	CR- 0 0 1 PX- 0 0 3	DAMAGE-SUBSTANTIAL	PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 33, 240 TOTAL HOURS, 141 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - BLUE EARTH			INTENDED DESTINATION		
		DEPARTURE POINT			OWATONNA,MINN		
		TYPE OF ACCIDENT			PHASE OF OPERATION		
		STALL: MUSH			TAKEOFF: INITIAL CLIMB		
		PROBABLE CAUSE					
		PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED					
		FACTOR					
		PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING					
		MISCELLANEOUS ACTS,CONDITIONS - IMPROPERLY LOADED AIRCRAFT-WEIGHT-AND/OR C.G.					
		AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: WET RUNWAY					
		WEATHER - HIGH TEMPERATURE					
		WEATHER BRIEFING - NO BRIEFING RECEIVED					
		WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT					
		SKY CONDITION			CEILING AT ACCIDENT SITE		
		CLEAR			UNLIMITED		
		VISIBILITY AT ACCIDENT SITE			PRECIPITATION AT ACCIDENT SITE		
		5 OR OVER			NONE		
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE			TEMPERATURE-F		
		NONE			80		
		TYPE OF WEATHER CONDITIONS			TYPE OF FLIGHT PLAN		
		VFR			NONE		
		REMARKS- ACFT OVER GROSS WT ABOUT 90 LBS.					
3-3842	9/8/69	EDEN PRAIRIE,MINN	MDONEY N20E N6764N	CR- 0 0 1 PX- 0 0 1	DAMAGE-SUBSTANTIAL	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 45, 530 TOTAL HOURS, 146 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - FLYING CLOUD			LAST ENROUTE STOP		
		DEPARTURE POINT			EDEN PRAIRIE,MINN		
		MINNEAPOLIS,MINN			PHASE OF OPERATION		
		LOCAL			LANDING: ROLL		
		TYPE OF ACCIDENT			LANDING: GO-AROUND		
		GROUND-WATER LOOP-SWERVL					
		STALL: MUSH					
		PROBABLE CAUSE					
		PILOT IN COMMAND - IMPROPER LEVEL OFF					
		PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL					
		PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED					
		FACTOR					
		MISCELLANEOUS ACTS,CONDITIONS - TOUCH AND GO LANDING					
		REMARKS- ACFT IN NOSE HIGH ATTITUDE STRUCK TWO PARKED AUTOS.PLT FLYING IN R SEAT.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3972	9/15/69	CROOKSTON,MINN	LUSCOMBE BA N25276	CR- 0 1 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 30, 160 TOTAL HOURS, 21 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 0400		DAMAGE-SUBSTANTIAL			
		DEPARTURE POINT MINNEAPOLIS,MINN	INTENDED DESTINATION CROOKSTON,MINN			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN		PHASE OF OPERATION IN FLIGHT: NORMAL CRUISE LANDING: ROLL		
		PROBABLE CAUSE PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - MISCALCULATED FUEL CONSUMPTION MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION				
		FACTOR TERRAIN - WET,SOFT GROUND COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND				
3-4235	10/11/69	RUFFALO,MINN	BEECH D95-A N9979N	CR- 0 0 2 PX- 0 0 1	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 19, 525 TOTAL HOURS, 13 IN TYPE, INSTRUMENT RATED.
	TIME - 1245		DAMAGE-SUBSTANTIAL			
		NAME OF AIRPORT - BUFFALO MUNI				
		DEPARTURE POINT EDEN PRAIRIE,MINN	INTENDED DESTINATION BUFFALO,MINN			
		TYPE OF ACCIDENT WHEELS-UP		PHASE OF OPERATION LANDING: LEVEL OFF/TOU DOWN		
		PROBABLE CAUSE DUAL STUDENT - INADVERTENTLY RETRACTED GEAR PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT				
		FACTOR AIRFRAME - LANDING GEAR: LANDING GEAR WARNING AND INDICATING COMPONENTS REMARKS- PLTS KNEW GR WARNING HORN INOP. STUDENT RAISED GR ON FINAL INSTEAD OF LOWERING FLAPS.				
3-4264	10/23/69	HASTINGS,MINN	LUSCOMBE BE N1306B	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL.INSTR., AGE 33, 1104 TOTAL HOURS, 68 IN TYPE, INSTRUMENT RATED.
	TIME - 1500		DAMAGE-SUBSTANTIAL			
		NAME OF AIRPORT - VANDERVOORT				
		DEPARTURE POINT HASTINGS,MINN	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE NOSE OVER/DOWN		PHASE OF OPERATION TAKEOFF: RUN TAKEOFF: ABORTED		
		PROBABLE CAUSE PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: SOFT RUNWAY REMARKS- T/O TO R/HIT SOFT AREA ON L SIDE OF NEWLY GRADED STRIP,WIND 170DEG 20-25K.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4296	11/15/69	CLAREMONT,MINN	CESSNA 140 N77189	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 33, 518 TOTAL HOURS, 268 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1315		DAMAGE-SUBSTANTIAL			
	DEPARTURE POINT		INTENDED DESTINATION			
	SPRING VALLEY,MINN		OMATONNA,MINN			
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	ENGINE FAILURE OR MALFUNCTION				IN FLIGHT: NORMAL CRUISE	
	COLLIDED WITH DITCHES				LANDING: ROLL	
	PROBABLE CAUSE					
	PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING					
	PILOT IN COMMAND - MISMANAGEMENT OF FUEL					
	MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION					
	TERRAIN - ROUGH/UNEVEN					
	COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEDOUT-1 ENGINE					
	EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND					
3-6330	11/23/69	HIBBING,MINN	CESSNA 172G N4246L	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 46, 5000 TOTAL HOURS, 23 IN TYPE, INSTRUMENT RATED.
	TIME - 1730		DAMAGE-SUBSTANTIAL			
	NAME OF AIRPORT - CHISHOLM-HIBBING					
	DEPARTURE POINT		INTENDED DESTINATION			
	EVELETH,MINN		MINNEAPOLIS,MINN			
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	ENGINE FAILURE OR MALFUNCTION				IN FLIGHT: OTHER	
	COLLIDED WITH WIRES/POLES				LANDING: FINAL APPROACH	
	PROBABLE CAUSE					
	PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS					
	WEATHER - CONDITIONS CONDUCTIVE TO CARB./INDUCTION SYSTEM ICING					
	MISCELLANEOUS ACTS,CONDITIONS - ANTI-ICING/DEICING EQUIPMENT-IMPROPER OPERATION OF/FAILED TO USE					
	MISCELLANEOUS ACTS,CONDITIONS - ICE-CARBURETOR					
	TERRAIN - HIGH OBSTRUCTIONS					
	PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE					
	WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE					
	WEATHER FORECAST - UNKNOWN/NOT REPORTED					
	EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND					
	SKY CONDITION				CEILING AT ACCIDENT SITE	
	UNKNOWN/NOT REPORTED				8000	
	VISIBILITY AT ACCIDENT SITE				PRECIPITATION AT ACCIDENT SITE	
	5 OR OVER				NONE	
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE				TEMPERATURE-F	
	NONE				28	
	TYPE OF WEATHER CONDITIONS				TYPE OF FLIGHT PLAN	
	VFR				VFR	

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4341	11/23/69	MADISON,MINN	PIPER PA-16 N5311H	CR- 0 0 1 PA- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 62, 450 TOTAL HOURS, 41 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1700		DAMAGE-SUBSTANTIAL			
	NAME OF AIRPORT - MADISON					
	DEPARTURE POINT		INTENDED DESTINATION			
	ALEXANDRIA,MINN		MADISON,MINN			
	TYPE OF ACCIDENT			PHASE OF OPERATION		
	GROUND-WATER LOOP-SWERVE			LANDING: ROLL		
	COLLIDED WITH SNOWBANK			LANDING: ROLL		
	PROBABLE CAUSE					
	PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL					
	TERRAIN - WET,SOFT GROUND					
	FACTOR					
	MISCELLANEOUS ACTS,CONDITIONS - SUNGLARE					
3-4443	11/27/69	PARK RAPIDS,MINN	PIPER PA-20 N9053J	CR- 0 0 1 PA- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 33, 600 TOTAL HOURS, 40 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1230		DAMAGE-SUBSTANTIAL			
	NAME OF AIRPORT - PARK RAPIDS					
	DEPARTURE POINT		INTENDED DESTINATION			
	MINNEAPOLIS,MINN		PARK RAPIDS,MINN			
	TYPE OF ACCIDENT			PHASE OF OPERATION		
	COLLIDED WITH SNOWBANK			LANDING: ROLL		
	GEAR COLLAPSED			LANDING: ROLL		
	PROBABLE CAUSE					
	PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN					
	FACTOR					
	MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE					
	REMARKS- LANDED ON UNPLOWED RWY. PLOWED RWY AVAILABLE.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4617	12/16/69	MINNEAPOLIS, MINN	CESSNA 170F N8868G	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL. INSTR., AGE 45, 1100 TOTAL HOURS, 300 IN TYPE, NOT INSTRUMENT RATED.
		TIME - 1130	DAMAGE-SUBSTANTIAL			

NAME OF AIRPORT - ANOKA COUNTY
DEPARTURE POINT INTENDED DESTINATION
MINNEAPOLIS, MINN LOCAL
TYPE OF ACCIDENT
COLLISION WITH GROUND/WATER: UNCONTROLLED

PHASE OF OPERATION
LANDING: TRAFFIC PATTERN-CIRCLING

PROBABLE CAUSE
PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS
PILOT IN COMMAND - SPATIAL DISORIENTATION
WEATHER - SNOW
WEATHER BRIEFING - NO BRIEFING RECEIVED
WEATHER FORECAST - UNKNOWN/NOT REPORTED

SKY CONDITION
UNKNOWN/NOT REPORTED
VISIBILITY AT ACCIDENT SITE
3/4 MILE OR LESS
OBSTRUCTIONS TO VISION AT ACCIDENT SITE
UNKNOWN/NOT REPORTED
WIND VELOCITY-KNOTS
CALM
TYPE OF FLIGHT PLAN
NONE
REMARKS- PLT EXPERIENCED A WHITEOUT BEFORE T/D.

TIMING AT ACCIDENT SITE
3000
PRECIPITATION AT ACCIDENT SITE
SNOW
RELATIVE BEARING OF WIND
CALM
TYPE OF WEATHER CONDITIONS
IFR

3-4619	12/19/59	ST PAUL, MINN	BEECH K35 N803R	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS
		TIME - 1315	DAMAGE-SUBSTANTIAL		

PRIVATE, AGE 34, 240
TOTAL HOURS, 89 IN TYPE,
NOT INSTRUMENT RATED.

NAME OF AIRPORT - ST. PAUL DOWNTOWN
DEPARTURE POINT INTENDED DESTINATION
ST. PAUL, MINN BISMARCK, N DAK
TYPE OF ACCIDENT
COLLIDED WITH: BUILDING(S)

PHASE OF OPERATION
TAXI: OTHER

PROBABLE CAUSE
PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING
PILOT IN COMMAND - IMPROPER STARTING PROCEDURES
AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: ICE/SLUSH ON RAMP/TAXIWAY
REMARKS- PARK AREA CYRD WITH GLAZE ICE, LIGHTLY SANDED. PLT STARTED ENG WITH MORE THROTTLE THAN USUAL.

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4616	12/26/69	WORTHINGTON,MINN	CESSNA 172 N84265 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	MUNICOMMERCIAL PLEASURE/PERSONAL TRIP	PRIVATE, AGE 27, 115 TOTAL HOURS, 15 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - WORTHINGTON				
		DEPARTURE POINT	INTENDED DESTINATION			
		WORTHINGTON,MINN	JACKSON,MINN			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		STALL			TAKEOFF: INITIAL CLIMB	
		PROBABLE CAUSE				
		PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED				
		FACTOR				
		MISCELLANEOUS ACTS,CONDITIONS - DOWNWIND				
3-4618	12/27/69	LAKE ELMO,MINN	BEECH A23A N7614T DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL. INSTR., AGE 39, 2956 TOTAL HOURS, 167 IN TYPE, NOT INSTRU- MENT RATED.
		NAME OF AIRPORT - LAKE ELMO				
		DEPARTURE POINT	INTENDED DESTINATION			
		LAKE ELMO,MINN	LOCAL			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		GROUND-WATER LOOP-SWERVE			LANDING: ROLL	
		COLLIDED WITH: RUNWAY OR APPROACH LIGHTS			LANDING: GO-AROUND	
		PROBABLE CAUSE				
		DUAL STUDENT - FAILED TO MAINTAIN DIRECTIONAL CONTROL				
		PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT				
3-4684	3/27/69	GREENWOOD,MISS	AERO COWDR 560-F N356A DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 2 S-D	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, AGE 45, 1730 TOTAL HOURS, 63 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - LEFLORE				
		DEPARTURE POINT	INTENDED DESTINATION			
		GREENWOOD,MISS	GRENADA,MISS			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		ENGINE FAILURE OR MALFUNCTION			TAKEOFF: INITIAL CLIMB	
		WHEELS-UP			LANDING: LEVEL OFF/TOUCHDOWN	
		PROBABLE CAUSE				
		POWERPLANT - IGNITION SYSTEM: MAGNETOES				
		MISCELLANEOUS ACTS,CONDITIONS - SHEARED				
		MISCELLANEOUS ACTS,CONDITIONS - IMPROPERLY SECURED				
		PERSONNEL - MAINTENANCE,SERVICING,INSPECTION: INADEQUATE MAINTENANCE AND INSPECTION				
		PILOT IN COMMAND - EXERCISED POOR JUDGMENT				
		FACTOR				
		MISCELLANEOUS ACTS,CONDITIONS - IMPROPER EMERGENCY PROCEDURES				
		MISCELLANEOUS ACTS,CONDITIONS - INTENTIONAL WHEELS-UP				
		COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE				
		EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND				
		REMARKS- L ENG GR REDUCTION PLATE BOLTS LOOSE, CAUSED MAG AND GOV DRIVES TO SHEAR. PLT DIDNT TRY 1 ENG FLT.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3692	8/25/69	DUBBS,MISS TIME - 1630	CESSNA 188 N9877V DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, FL. INSTR., AGE 45, 20000 TOTAL HOURS, 200 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - PARKER FARM						
DEPARTURE POINT DUBBS,MISS INTENDED DESTINATION DUBBS,MISS						
TYPE OF ACCIDENT COLLIDED WITH: OBJECT PHASE OF OPERATION TAKEOFF: INITIAL CLIMB						
PROBABLE CAUSE PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN						
FACTOR AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: OTHER						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF OPERATION - SPAYING CROPS						
KIND OF CROP - COTTON TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC						
PILOT'S SEAT BELT - FASTENED-PROPERLY GLOVES - NOT USED						
GOOGLES - NOT USED CRASH HELMET - AVAILABLE-USED						
LOCKPIT CRASHPAD - INSTALLED CRASH BAR - INSTALLED						
TANK/HOPPER-LOCATION - FORWARD OF PILOT						
REMARKS - ABOUT 6 FT WING CLEARANCE FROM FENCE TO L AND TALL GRASS TO R OF STRIP.WG CAUGHT GRASS.GUST TO 15K						
3-3944	9/6/69	GLEN ALLAN,MISS TIME - 1600	NAVAL FCTY N3N-3 N45075 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 34, 3235 TOTAL HOURS, 100 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - LOVE						
DEPARTURE POINT GLEN ALLAN,MISS INTENDED DESTINATION GLEN ALLAN,MISS						
TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION PHASE OF OPERATION IN FLIGHT: EN ROUTE TO TREAT CROP						
COLLIDED WITH: TREES LANDING: FINAL APPROACH						
PROBABLE CAUSE PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS						
PILOT IN COMMAND - MISMANAGEMENT OF FUEL						
MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION						
PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE						
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - 81 KIND OF OPERATION - SPAYING CROPS						
KIND OF CROP - COTTON TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC						
PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GLOVES - NOT USED						
GOOGLES - NOT USED CRASH HELMET - AVAILABLE-USED						
COCKPIT CRASHPAD - INSTALLED CRASH BAR - NOT INSTALLED						
TANK/HOPPER-LOCATION - FORWARD OF PILOT						
REMARKS - MIXTURE TOO LEAN.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3840	9/8/69	COLUMBUS,MISS	PIPER PA-31 N9261Y	CR- 0 0 1 PX- 0 0 2	MISCELLANEOUS DEMONSTRATION	COMMERCIAL, AGE 38, 8910 TOTAL HOURS, 150 IN TYPE, INSTRUMENT RATED.
		TIME - 2100	DAMAGE-SUBSTANTIAL			
		NAME OF AIRPORT - SANDERS CARSON				
		DEPARTURE POINT	INTENDED DESTINATION			
		AUGUSTA,GA	COLUMBUS,MISS			
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		GROUND-WATER LOOP-SWERVE		LANDING: ROLL		
		COLLIDED WITH FENCE,FENCEPOSTS		LANDING: ROLL		
		PROBABLE CAUSE				
		PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL				
		REMARKS- ACFT DRIFTED L AND R WING STRUCK FENCE POSTS.				
3-3958	9/10/69	MINTER CITY,MISS	STEARMAN PT-17 N55201	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, FL. INSTR., AGE 32, 4110 TOTAL HOURS, 2000 IN TYPE, NOT INSTRU- MENT RATED.
		TIME - 1430	DAMAGE-SUBSTANTIAL			
		DEPARTURE POINT	INTENDED DESTINATION			
		MINTER CITY,MISS	LOCAL			
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		ENGINE FAILURE OR MALFUNCTION		IN FLIGHT: EN ROUTE TO TREAT CROP		
		NOSE OVER/DOWN		LANDING: ROLL		
		PROBABLE CAUSE				
		POWERPLANT - MISCELLANEOUS: POWERPLANT FAILURE FOR UNDETERMINED REASONS				
		TERRAIN - HIGH VEGETATION				
		COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE				
		EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND				
		SPECIAL DATA		KIND OF OPERATION - SPAYING CROPS		
		TOTAL HOURS IN CROP CONTROL - 2000		TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC		
		KIND OF CROP - BEANS		GLOVES - NOT USED		
		PILOT'S SEAT BELT - FASTENED-PROPERLY		CRASH HELMET - AVAILABLE-NOT USED		
		GOOGLES - NOT USED		TANK/HOPPER-LOCATION - FORWARD OF PILOT		
		COCKPIT CRASHPAD - NOT INSTALLED				
		REMARKS- ENG SALVAGED W/O TEARDOWN. SPRAYING METHYL PARATHION.				
3-4104	9/21/69	OXFORD,MISS	CESSNA 210G N5916F	CR- 0 0 1 PX- 0 0 1	MISCELLANEOUS DEMONSTRATION	COMMERCIAL, FL. INSTR., AGE 32, 2100 TOTAL HOURS, 150 IN TYPE, INSTRUMENT RATED.
		TIME - 1730	DAMAGE-SUBSTANTIAL			
		NAME OF AIRPORT - UNIVERSITY				
		DEPARTURE POINT	INTENDED DESTINATION			
		MEMPHIS, TENN	OXFORD,MISS			
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		WHEELS-UP		LANDING: LEVEL OFF/TOUCHDOWN		
		PROBABLE CAUSE				
		PILOT IN COMMAND - FAILED TO EXTEND LANDING GEAR				
		FACTOR				
		MISCELLANEOUS ACTS, CONDITIONS - CHECKLIST-FAILED TO USE				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4046	9/25/69	BENTONIA,MISS	BOEING E75 N1853H DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 43, 20000 TOTAL HOURS, 14000 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1030					
		DEPARTURE POINT BENTONIA,MISS	INTENDED DESTINATION LOCAL		PHASE OF OPERATION IN FLIGHT: SWATH RUN LANDING: OTHER	
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH TREES				
		PROBABLE CAUSE POWERPLANT - ENGINE STRUCTURE: CYLINDER ASSEMBLY MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND				
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF CROP - COTTON PILOT'S SEAT BELT - FASTENED-PROPERLY CRASH HELMET - AVAILABLE-NOT USED CRASH BAR - NOT INSTALLED TERRAIN-TYPE - Hilly SWATH RUN-HOW FLOWN - CROSSWIND REMARKS- NR 2 CYL HOLD DOWN STUDS FAILED. SPRAYING DEF AND ACCELERATE.		KIND OF OPERATION - DEFOLIATION (LIQUID) TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GOOGLES - USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED FEET - 50		
3-4093	9/26/69	BRANDON,MISS	MOONEY M20C N7847V DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 39, 2792 TOTAL HOURS, 751 IN TYPE, INSTRUMENT RATED.
	TIME - 1345					
		NAME OF AIRPORT - ALLEN C. THOMPSON			LAST ENROUTE STOP	
		DEPARTURE POINT HOUSTON,TEX	INTENDED DESTINATION ATLANTA,GA		MERIDIAN,MISS	
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION WHEELS-UP			PHASE OF OPERATION LANDING: FINAL APPROACH LANDING: LEVEL OFF/TOUCHDOWN	
		PROBABLE CAUSE PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION MISCELLANEOUS ACTS,CONDITIONS - INTENTIONAL WHEELS-UP PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- PLT DID NOT VISUALLY CHECK FUEL IN TANKS DURING PREFLIGHT INSP.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4115	9/29/69	BATESVILLE, MISS	CESSNA 180 N9892V DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL-INSTR., AGE 29, 2890 TOTAL HOURS, 791 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - PANOLA CO.				
		DEPARTURE POINT	INTENDED DESTINATION			
		CURTISS STATION, MISS	LOCAL			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		STALL			IN FLIGHT: PROCEDURE TURNAROUND	
		COLLIDED WITH: WIRES/POLES			IN FLIGHT: OTHER	
		PROBABLE CAUSE				
		PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED				
		FACTOR				
		MISCELLANEOUS ACTS, CONDITIONS - JETTISONED LOAD				
		TERRAIN - HIGH OBSTRUCTIONS				
		SPECIAL DATA				
		TOTAL HOURS IN CROP CONTROL - 1540			KIND OF OPERATION - DEFOLIATION (LIQUID)	
		KIND OF CROP - COTTON			TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC	
		PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED			GLOVES - NOT USED	
		GOGGLES - NOT USED			CRASH HELMET - AVAILABLE-USED	
		COCKPIT CRASHPAD - NOT INSTALLED			CRASH BAR - NOT INSTALLED	
		TANK/HOPPER-LOCATION - FORWARD OF PILOT			TERRAIN-TYPE - LEVEL,FLAT	
		ELEVATION-AREA BEING TREATED-FEET - 220			SWATH RUN-HOW FLOWN - CROSSWIND	
		PROCEDURE TURNAROUND - THIRD 1/3 OF TURN				
		REMARKS- RECD FROM STALL, UN AVOID WIRES. SPRAYING DEF.				
3-4306	10/27/69	GULFPORT, MISS	PIPER PA-18 N3677Z DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 36, 235 TOTAL HOURS, 181 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT	INTENDED DESTINATION			
		GULFPORT, MISS	GULFPORT, MISS			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		COLLIDED WITH: DITCHES			LANDING: ROLL	
		NOSE OVER/DOWN			LANDING: ROLL	
		PROBABLE CAUSE				
		PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN				
		TERRAIN - HIDDEN OBSTRUCTIONS				
		REMARKS- STRUCK DITCH HIDDEN BY GRASS LNGD ON BEACH.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4345	11/6/69	NEWTON,MISS	CESSNA 120 N180N DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 29, 17 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1330					
	NAME OF AIRPORT - OKEEFE		INTENDED DESTINATION			
	DEPARTURE POINT		LOCAL			
	NEWTON,MISS					
	TYPE OF ACCIDENT			PHASE OF OPERATION		
	GROUND-WATER LOOP-SWERVE			TAKEOFF: RUN		
	COLLIDED WITH: DITCHES			TAKEOFF: RUN		
	PROBABLE CAUSE					
	PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL					
	FACTOR					
	MISCELLANEOUS ACTS,CONDITIONS - TOUCH AND GO LANDING					
3-4389	11/16/69	GULFPORT,MISS	CESSNA 337C N2622S DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, AGE 31, 3426 TOTAL HOURS, 83 IN TYPE, INSTRUMENT RATED.
	TIME - 2325					
	NAME OF AIRPORT - GULFPORT		INTENDED DESTINATION			
	DEPARTURE POINT		GULFPORT,MISS			
	HATTIESBURG,MISS					
	TYPE OF ACCIDENT			PHASE OF OPERATION		
	WHEELS-UP			LANDING: LEVEL OFF/TOUCHDOWN		
	PROBABLE CAUSE					
	PILOT IN COMMAND - FAILED TO EXTEND LANDING GEAR					
	FACTOR					
	MISCELLANEOUS ACTS,CONDITIONS - CHECKLIST-FAILED TO USE					
3-4431	11/19/69	JACKSON,MISS	PIPER PA-30 N865dy DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 22, 362 TOTAL HOURS, 10 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1830					
	NAME OF AIRPORT - HAWKINS FIELD		INTENDED DESTINATION			
	DEPARTURE POINT		JACKSON,MISS			
	BATON ROUGE,LA					
	TYPE OF ACCIDENT			PHASE OF OPERATION		
	GEAR RETRACTED			LANDING: ROLL		
	PROBABLE CAUSE					
	PILOT IN COMMAND - INADVERTENTLY RETRACTED GEAR					
	REMARKS- LOG GR ACTUATOR MOTOR AND JACK SCREW FOUND IN RETRACTED POS.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4621	12/12/69	HATTIESBURG,MISS	PIPER PA-30 N8768Y DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL INSTR., AGE 21, 951 TOTAL HOURS, 76 IN TYPE, NOT INSTRUMENT RATED.
		TIME - 1635				
		NAME OF AIRPORT - HATTIESBURG MINI	INTENDED DESTINATION			
		DEPARTURE POINT HATTIESBURG,MISS	LOCAL			
		TYPE OF ACCIDENT WHEELS-UP			PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN	
		PROBABLE CAUSE DUAL STUDENT - FAILED TO EXTEND LANDING GEAR				
		PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT				
		FACTOR MISCELLANEOUS ACTS,CONDITIONS - CHECKLIST-FAILED TO USE				
3-4620	12/14/69	BOLTON,MISS	PIPER PA-20 N7261F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	PRIVATE, AGE 34, 107 TOTAL HOURS, 27 IN TYPE, NOT INSTRUMENT RATED.
		TIME - 1700				
		NAME OF AIRPORT - JOHN BELL WILLIAM	INTENDED DESTINATION			
		DEPARTURE POINT BOLTON,MISS	LOCAL			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION			PHASE OF OPERATION IN FLIGHT: OTHER	
		HARD LANDING			LANDING: LEVEL OFF/TOUCHDOWN	
		PROBABLE CAUSE PERSONNEL - MAINTENANCE,SERVICING,INSPECTION: IMPROPER MAINTENANCE (MAINTENANCE PERSONNEL)				
		PERSONNEL - MAINTENANCE,SERVICING,INSPECTION: INADEQUATE INSPECTION OF AIRCRAFT (MAINTENANCE PERSONNEL)				
		POWERPLANT - IGNITION SYSTEM: SPARK PLUG				
		POWERPLANT - IGNITION SYSTEM: IGNITION HARNESS,SHIELDING				
		MISCELLANEOUS ACTS,CONDITIONS - UNDER TORQUED				
		MISCELLANEOUS ACTS,CONDITIONS - IMPROPERLY INSTALLED				
		PILOT IN COMMAND - IMPROPER LEVEL OFF				
		PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE				
		EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT				
		PROP/ENGINE VIBRATION				
		REMARKS- NR 1 CYL LWR SPARK PLUG OUT OF CYL, OTHER PLUGS LOOSE, WIRES LOOSE. ACFT FLOWN 3.7 HRS SINCE ANNUAL.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3720	8/29/69	BOLIVAR, MO	CESSNA 182F N3437U	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL BUSINESS DAMAGE-SUBSTANTIAL	PRIVATE, AGE 39, 232 TOTAL HOURS, 131 IN TYPE, NOT INSTRUMENT RATED.
		TIME - 1710				
		NAME OF AIRPORT - BOLIVAR	INTENDED DESTINATION			
		DEPARTURE POINT BOLIVAR, MO	EL DORADO SPRINGS, MO			
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		ENGINE FAILURE OR MALFUNCTION		IN FLIGHT: NORMAL CRUISE		
		COLLIDED WITH: FENCE,FENCEPOSTS		LANDING: ROLL		
		PROBABLE CAUSE				
		PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING				
		PILOT IN COMMAND - MISMANAGEMENT OF FUEL				
		MISCELLANEOUS ACTS,CONDITIONS - INATTENTIVE TO FUEL SUPPLY				
		MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION				
		COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE				
		EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIP.				
		REMARKS- PLT IGNORED EMPTY FUEL TANK READINGS DUE PREVIOUS INACCURACIES. ACFT NOT FUELED BEFORE T/O.				
3-3751	8/30/69	FT LEONARD WD, MO	CESSNA 150H N2206Z	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING DAMAGE-SUBSTANTIAL	STUDENT, AGE 20, 67 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		TIME - 1700				
		NAME OF AIRPORT - FORNEY AIR FIELD	INTENDED DESTINATION			
		DEPARTURE POINT FT LEONARD WD, MO	LOCAL			
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		ENGINE FAILURE OR MALFUNCTION		TAKEOFF: INITIAL CLIMB		
		COLLIDED WITH: TREES		LANDING: ROLL		
		PROBABLE CAUSE				
		POWERPLANT - MISCELLANEOUS: POWERPLANT FAILURE FOR UNDETERMINED REASONS				
		TERRAIN - HIGH OBSTRUCTIONS				
		EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT				
		PROP/ENGINE VIBRATION				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3884	9/2/69	MR. ST LOUIS, MO	PIPER PA-24 N9314P	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 47, 210 TOTAL HOURS, 24 IN TYPE, NOT INSTRUMENT RATED.
TIME - 1700						
DEPARTURE POINT CHILDRESS, TEX						
INTENDED DESTINATION INDIANAPOLIS, IND						
TYPE OF ACCIDENT TURBULENCE						
AIRFRAME FAILURE: IN FLIGHT						
PHASE OF OPERATION IN FLIGHT: NORMAL CRUISE						
IN FLIGHT: OTHER						
PROBABLE CAUSE PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING						
PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS						
PILOT IN COMMAND - EXCEEDED DESIGNED STRESS LIMITS OF AIRCRAFT						
WEATHER - TURBULENCE, ASSOCIATED W/ CLOUDS, THUNDERSTORMS						
FACTOR MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE						
WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, IN PERSON						
WEATHER FORECAST - UNKNOWN/NOT REPORTED						
SKY CONDITION UNKNOWN/NOT REPORTED						
VISIBILITY AT ACCIDENT SITE 4 MILES OR LESS						
OBSTRUCTIONS TO VISION AT ACCIDENT SITE HAZE						
WIND VELOCITY-KNOTS 15						
TYPE OF FLIGHT PLAN NONE						
REMARKS- DVA STL NOTED HVY PCPN, RAPCON ADVSD NOT PAINTING. TURB UPSET DRG 180 DEGREE TURN, TAIL SFCS DMGD.						
3-3945	9/6/69	OAKVILLE, MO	ENCO 415-C N87059	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 32, 300 TOTAL HOURS, 5 IN TYPE, NOT INSTRUMENT RATED.
TIME - 1155						
NAME OF AIRPORT - COLUMBIA						
DEPARTURE POINT OAKVILLE, MO						
INTENDED DESTINATION UNKNOWN/NOT REPORTED						
TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION						
GEAR COLLAPSED						
PHASE OF OPERATION IN FLIGHT: NORMAL CRUISE						
LANDING: ROLL						
PROBABLE CAUSE POWERPLANT - MISCELLANEOUS: POWERPLANT FAILURE FOR UNDETERMINED REASONS						
FACTOR TERRAIN - ROUGH/UNEVEN						
MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE						
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE						
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
REMARKS- LANDED IN RAVINE.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4066	9/20/69	GRAVOIS MILLS, MO	CESSNA 177 N2232Y DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 38, 464 TOTAL HOURS, 102 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1350					
	NAME OF AIRPORT - WULF HARBOR					
	DEPARTURE POINT	INTENDED DESTINATION				
	GREENVILLE, ILL	GRAVOIS MILLS, MO				
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	OVERSHOOT				LANDING: LEVEL OFF/TOUCHDOWN	
	COLLIDED WITH: TREES				LANDING: GO-AROUND	
	PROBABLE CAUSE					
	PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED					
	PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND					
3-4102	9/21/69	ST.CHARLES, MO	STIMSON 108-3 N6545M DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	PRIVATE, AGE 44, 157 TOTAL HOURS, 4 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1100					
	NAME OF AIRPORT - SMARTT					
	DEPARTURE POINT	INTENDED DESTINATION				
	ST.CHARLES, MO	ST.CHARLES, MO				
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	GROUND-WATER LOOP-SWERVE				LANDING: ROLL	
	NOSE OVER/DOWN				LANDING: ROLL	
	PROBABLE CAUSE					
	PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS					
	FACTOR					
	AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: OTHER					
	REMARKS- RAN INTO RUTS NEXT TO RWY.					
3-4095	9/28/69	NR.JONESBURG, MO	CESSNA 150E N6169T DAMAGE-SUBSTANTIAL	CR- 0 2 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 41, 700 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1100					
	DEPARTURE POINT	INTENDED DESTINATION				
	WARRENTON, MO	LOCAL				
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	ENGINE FAILURE OR MALFUNCTION				IN FLIGHT: DESCENDING	
	GEAR COLLAPSED				LANDING: ROLL	
	FACTOR					
	MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE					
	COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE					
	EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND					
	REMARKS- ENG NOT CLEARED DURING GLIDING SPIRAL WHILE LOOKING OVER A FRIENDS PROPERTY.HIT HOLE IN FIELD.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S N/M	FLIGHT PURPOSE	PILOT DATA	
						CR-	PA-
3-6035	9/30/69	WILLOW SPRINGS, MO	AERONCA 7AC N1818E DAMAGE-SUBSTANTIAL	CR- 0 0 2 PA- 0 0 0	INSTRUCTIONAL DUAL		
NAME OF AIRPORT - WILLOW SPRINGS							
DEPARTURE POINT		WILLOW SPRINGS, MO	INTENDED DESTINATION				
TYPE OF ACCIDENT			LOCAL				
GROUND-WATER LOOP-SWERVE					PHASE OF OPERATION		
COLLIDED WITH OBJECT					TAKEOFF: RUN		
					TAKEOFF: RUN		
PROBABLE CAUSE							
DUAL STUDENT - FAILED TO MAINTAIN DIRECTIONAL CONTROL							
PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT							
REMARKS- ACFT VEERED R, HIT WOOD RHW MARKER.							
3-4156	10/8/69	SHELBYVILLE, MO	PIPER PA-32 N3539W DAMAGE-SUBSTANTIAL	CR- 0 0 1 PA- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 35, 410 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.	
NAME OF AIRPORT - SHELBY COUNTY							
DEPARTURE POINT		KNOXVILLE, IOWA	INTENDED DESTINATION				
TYPE OF ACCIDENT			SHELBYVILLE, MO				
OVERSHOOT				PHASE OF OPERATION			
COLLIDED WITH TREES				LANDING: LEVEL OFF/TOUCHDOWN			
				LANDING: ROLL			
PROBABLE CAUSE							
PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED							
PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND							
FACTOR							
MISCELLANEOUS ACTS, CONDITIONS - POORLY PLANNED APPROACH							
AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: OTHER							
REMARKS- LANDED DOWNSLOPE, 150EG FLAPS, WET GRASS, WIND CALM							

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4202	10/12/69	SPRINGFIELD, MO	BEECH 35-C33 N580BK DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 25, 91 TOTAL HOURS, 25 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1455					
	NAME OF AIRPORT - SOUTHEAST					
	DEPARTURE POINT		INTENDED DESTINATION			
	SPRINGFIELD, MO		LOCAL			
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	OVERSHOOT				LANDING: LEVEL OFF/TOUCHDOWN	
	COLLIDED WITH: WIRES/POLES				LANDING: GO-AROUND	
	PROBABLE CAUSE					
	PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND					
	PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED					
	PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND					
	TERRAIN - HIGH OBSTRUCTIONS					
	FACTOR					
	MISCELLANEOUS ACTS, CONDITIONS - DOWNWIND					
	FIRE AFTER IMPACT					
	REMARKS - TAIL WTND ILK.					
3-4239	10/15/69	COLUMBIA, MO	PIPER PA-22 N3577H DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 36, 278 TOTAL HOURS, 219 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1630					
	NAME OF AIRPORT - COLUMBIA					
	DEPARTURE POINT		INTENDED DESTINATION			
	COLUMBIA, MO		LOCAL			
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	ENGINE FAILURE OR MALFUNCTION				TAKEOFF: INITIAL CLIMB	
	GEAR COLLAPSED				LANDING: LEVEL OFF/TOUCHDOWN	
	PROBABLE CAUSE					
	PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING					
	MISCELLANEOUS ACTS, CONDITIONS - WATER IN FUEL					
	PILOT IN COMMAND - IMPROPER LEVEL OFF					
	FACTOR					
	MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE					
	COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEDOUT-1 ENGINE					
	EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIP.					
	REMARKS - FUEL TANKS NOT EQUIPPED WITH QUICK DRAINS.GASCOLATER BOWL FOUND ALMOST FULL OF WATER.					
3-4287	10/25/69	SIBLEY, MO	DOWNER 14-19 N6557N DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 33, 350 TOTAL HOURS, 75 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1045					
	NAME OF AIRPORT - SCHEMER					
	DEPARTURE POINT		INTENDED DESTINATION			
	WARRENSBURG, MO		SIBLEY, MO			
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	GEAR COLLAPSED				LANDING: ROLL	
	PROBABLE CAUSE					
	MISCELLANEOUS - UNDETERMINED					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4390	11/16/69	SPRINGFIELD, MO	CHAMPION TFC N9859Y	CR- 0 0 1 PA- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 28, 120 TOTAL HOURS, 58 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - SPRINGFIELD						
DEPARTURE POINT SPRINGFIELD, MO						
INTENDED DESTINATION BERKELEY, MO						
TYPE OF ACCIDENT NOSE OVER/DOWN						
PHASE OF OPERATION TAXI: TO TAKEOFF						
PROBABLE CAUSE PILOT IN COMMAND - EXERCISED POOR JUDGMENT						
WEATHER - UNFAVORABLE WIND CONDITIONS						
WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, IN PERSON						
WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT						
SKY CONDITION BROKEN						
VISIBILITY AT ACCIDENT SITE 5 OR OVER						
OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE						
TEMPERATURE-F 54						
WIND VELOCITY-KNOTS 14						
TYPE OF FLIGHT PLAN NONE						
REMARKS- GUSTING TO 25K.						
CEILING AT ACCIDENT SITE 10000						
PRECIPITATION AT ACCIDENT SITE NONE						
RELATIVE BEARING OF WIND LEFT CROSS WIND 240-292 DEGREES						
WIND DIRECTION-DEGREES 190						
TYPE OF WEATHER CONDITIONS VFR						
3-4396	11/22/69	EDGERTON, MO	CESSNA 150H N6962S	CR- 0 0 1 PA- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 34, 80 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - HUNTER						
DEPARTURE POINT FAUCETT, MO						
INTENDED DESTINATION EDGERTON, MO						
TYPE OF ACCIDENT HARD LANDING						
GEAR COLLAPSED						
PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN						
REMARKS- PVT STRIP HAD SHARP UPGRADE AT TOUCHDOWN POINT. PLT WAS AWARE OF THIS.						
LANDING: LEVEL OFF/TOUCHDOWN						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3636	11/27/69	ST LOUIS, MO	MOONEY M-20F N6493Q	CH- 1 0 0 PX- 3 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 45, 190 TOTAL HOURS, 12 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1659		DAMAGE-DESTROYED			
		NAME OF AIRPORT - LAMBERT ST LOUIS				
		DEPARTURE POINT	INTENDED DESTINATION			
		GRAND GLAIZE, MO	ST LOUIS, MO			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		STALL: SPIRAL			LANDING: TRAFFIC PATTERN-CIRCLING	
		PROBABLE CAUSE				
		PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED				
		REMARKS- ACFT OBSVU TURN R BASE LDG GR DWN.NOSE DROPPED SHARPLY.ACFT ENTERED L BANK.FLAPS EXT'D TO FULL.				
3-4685	11/30/69	SHERIDAN, MO	PIPER PA-28 .8394W	CH- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 19, 106 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1530		DAMAGE-SUBSTANTIAL			
		DEPARTURE POINT	INTENDED DESTINATION			
		OTTUMWA, IOWA	BEATRICE, NEBR			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		PROPELLER/MOTOR FAILURE: PROPELLER			IN FLIGHT: NORMAL CRUISE	
		PROBABLE CAUSE				
		PERSONNEL - MAINTENANCE,SERVICING,INSPECTION: INADEQUATE MAINTENANCE AND INSPECTION				
		POWERPLANT - PROPELLER AND ACCESSORIES: BLADES				
		FACTOR				
		MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE				
		EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND				
		PROP/ENGINE VIBRATION				
		REMARKS- AD 69-9-3 EFFECTIVE 5/9/69 NCW,APRX SIN OF NR 2 BLADE SEPARATED IN FLIGHT.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4622	12/23/69	SIKESTON, MO	BEECH 35-B33 N8967N	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 54, 700 TOTAL HOURS, 30 IN TYPE, NOT INSTRUMENT RATED.
			DAMAGE-SUBSTANTIAL			
		NAME OF AIRPORT - SIKESTON				
		DEPARTURE POINT	INTENDED DESTINATION			
		LITTLE ROCK, ARK	SIKESTON, MO			
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		GROUND-WATER LOOP-SWERVE		LANDING: ROLL		
		GEAR COLLAPSED		LANDING: ROLL		
		PROBABLE CAUSE				
		PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS				
		FACTOR				
		WEATHER - UNFAVORABLE WIND CONDITIONS				
		MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE				
		WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE				
		WEATHER FORECAST - UNKNOWN/NOT REPORTED				
		SKY CONDITION		CEILING AT ACCIDENT SITE		
		UNKNOWN/NOT REPORTED		3500		
		VISIBILITY AT ACCIDENT SITE		PRECIPITATION AT ACCIDENT SITE		
		5 OR OVER		NONE		
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE		RELATIVE BEARING OF WIND		
		NONE		LEFT CROSS WIND 240-292 DEGREES		
		TEMPERATURE-F		WIND DIRECTION-DEGREES		
		40		300		
		WIND VELOCITY-KNOTS		TYPE OF WEATHER CONDITIONS		
		15		VFR		
		TYPE OF FLIGHT PLAN				
		NONE				
		REMARKS - GUSTS TO 20K.				
3-3877	8/30/69	THREE FORKS, MONT	CESSNA 195 N9369A	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRNSP	COMMERCIAL, AGE 39, 5650 TOTAL HOURS, 25 IN TYPE, INSTRUMENT RATED.
		TIME - 1210	DAMAGE-SUBSTANTIAL			
		NAME OF AIRPORT - THREE FORKS				
		DEPARTURE POINT	INTENDED DESTINATION			
		THREE FORKS, MONT	THREE FORKS, MONT			
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		GROUND-WATER LOOP-SWERVE		LANDING: ROLL		
		GEAR COLLAPSED		LANDING: ROLL		
		PROBABLE CAUSE				
		AIRFRAME - LANDING GEAR: TAILWHEEL ASSEMBLIES				
		MISCELLANEOUS ACTS, CONDITIONS - DISCONNECTED				
		PILOT IN COMMAND - ATTEMPTED OPERATION W/KNOWN DEFICIENCIES IN EQUIPMENT				
		FACTOR				
		MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE				
		REMARKS - PLT ADVISED BY MECH TAIL WHEEL LOCKING MECHANISM EXCESSIVELY WORN, ONE STEERING ARM LOOSE.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3733	9/3/69	BELGRADE, MONT TIME - 1450	BEECH A23-24 N36290 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 38, 314 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - GALLATIN DEPARTURE POINT BOULDER, COLO	INTENDED DESTINATION ANCHORAGE, ALAS		LAST ENROUTE STOP BOZEMAN, MONT	
		TYPE OF ACCIDENT HARD LANDING GEAR COLLAPSED			PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN LANDING: LEVEL OFF/TOUCHDOWN	
		PROBABLE CAUSE PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING				
		FACTOR WEATHER - THUNDERSTORM ACTIVITY MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - UNKNOWN/NOT REPORTED				
		SKY CONDITION BRUEN			CEILING AT ACCIDENT SITE 7500	
		VISIBILITY AT ACCIDENT SITE 5 OR OVER			PRECIPITATION AT ACCIDENT SITE RAIN	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE			RELATIVE BEARING OF WIND HEAD WIND 338-022 DEGREES	
		WIND DIRECTION-DEGREES 290			WIND VELOCITY-KNOTS 12	
		TYPE OF WEATHER CONDITIONS VFR			TYPE OF FLIGHT PLAN VFR	
3-3892	9/6/69	MR. HELENA, MONT TIME - 0900	CESSNA 120 N76215 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 62, 112 TOTAL HOURS, 61 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT TOWNSEND, MONT	INTENDED DESTINATION GT. FALLS, MONT		LAST ENROUTE STOP HELENA, MONT	
		TYPE OF ACCIDENT NOSE OVER/DOWN			PHASE OF OPERATION TAKEOFF: RUM	
		PROBABLE CAUSE PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN FACTOR TERRAIN - WET, SOFT GROUND				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4196	9/12/69	CIRCLE, MONT TIME - 1400	BELL 47G-3 N6787D DAMAGE-SUBSTANTIAL	CR- 0 0 1 PK- 0 0 1	COMMERCIAL POWER/Pipeline	COMMERCIAL, FL. INSTR., AGE 44, 3290 TOTAL HOURS, 90 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT CIRCLE, MONT	INTENDED DESTINATION CIRCLE, MONT		PHASE OF OPERATION	
		TYPE OF ACCIDENT PROPELLER/MOTOR FAILURE; TAIL ROTOR HARD LANDING			IN FLIGHT: NORMAL CRUISE LANDING: ROLL-ON/RUN-ON	
		PROBABLE CAUSE ROTORGRAFT - TRANSMISSION RUTUR DRIVE SYSTEM; TAIL ROTOR DRIVE SHAFT ASSEMBLY MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- AFT SMART SECTION FAILED.				
3-4118	9/23/69	AUGUSTA, MONT TIME - 1100	CESSNA 150J N5118B DAMAGE-DESTROYED	CR- 0 0 1 PK- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 25, 24 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - AUGUSTA				
		DEPARTURE POINT HELENA, MONT	INTENDED DESTINATION GT. FALLS, MONT		PHASE OF OPERATION	
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH OBJECT			LANDING: ROLL LANDING: ROLL	
		PROBABLE CAUSE PILOT IN COMMAND - BECAME LOST/DISORIENTED PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN PERSONNEL - FLIGHT INSTRUCTOR: INADEQUATE SUPERVISION OF FLIGHT FACTOR WEATHER - TURBULENCE IN FLIGHT, CLEAR AIR WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT LOW ON FUEL ADVERSE/UNFAVORABLE WEATHER				
		SKY CONDITION CLEAR			CEILING AT ACCIDENT SITE UNLIMITED	
		VISIBILITY AT ACCIDENT SITE 5 OR OVER			PRECIPITATION AT ACCIDENT SITE NONE	
		OBSSTRUCTIONS TO VISION AT ACCIDENT SITE NONE			WIND DIRECTION-DEGREES 270	
		WIND VELOCITY-KNOTS 30			TYPE OF WEATHER CONDITIONS VFR	
		TYPE OF FLIGHT PLAN VFR				
		REMARKS- BECAME LOST UPON ENCOUNTERING SEVERE TURB. LANDED ON ROAD, LOST CTL AND STRUCK SIGN AND FENCE.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4064	9/24/69	NEIHART,MONT	CESSNA 182J N2774F	CN- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 48, 145 TOTAL HOURS, 6 IN TYPE, NOT INSTRUMENT RATED.
			DAMAGE-SUBSTANTIAL			
		NAME OF AIRPORT - SUN MT.RANCH				
		DEPARTURE POINT	INTENDED DESTINATION			
		MILES CITY,MONT	NEIHART,MONT			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		GEAR COLLAPSED			LANDING: ROLL	
		PROBABLE CAUSE				
		PILOT IN COMMAND -- IMPROPER COMPENSATION FOR WIND CONDITIONS				
		MISCELLANEOUS ACTS,CONDITIONS - NOT ALIGNED WITH RUNWAY/INTENDED LANDING AREA				
		WEATHER - DOWNDRAFT,UPDRAFTS				
		TERRAIN - ROUGH/UNEVEN				
		FACTOR				
		MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE				
		WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, IN PERSON				
		WEATHER FORECAST - UNKNOWN/NOT REPORTED				
		SKY CONDITION		CEILING AT ACCIDENT SITE		
		OVERCAST		9500		
		VISIBILITY AT ACCIDENT SITE		PRECIPITATION AT ACCIDENT SITE		
		5 OR OVER		NONE		
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE		RELATIVE BEARING OF WIND		
		NONE		RIGHT CROSS WIND 068-112 DEGREES		
		TEMPERATURE-F		WIND DIRECTION-DEGREES		
		48		260		
		WIND VELOCITY-KNOTS		TYPE OF WEATHER CONDITIONS		
		20		VFR		
		TYPE OF FLIGHT PLAN				
		VFR				
		REMARKS- LANDED IN ROUGH AREA ALONGSIDE AIRSTrip.PLT SAID UN ABRT LDG DUE TO RISING TERRAIN.WIND GUST 25K.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S R/N	FLIGHT PURPOSE	PILOT DATA
3-4080	10/4/69	BROADUS,MONT	CESSNA 150 N4622X	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 30, 2568 TOTAL HOURS, 2500 IN TYPE, INSTRUMENT RATED.
	TIME - 1115		DAMAGE-SUBSTANTIAL			
	DEPARTURE POINT LOLO,MONT		INTENDED DESTINATION LOCAL			
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION STALL				PHASE OF OPERATION IN FLIGHT: DESCENDING IN FLIGHT: OTHER	
	PROBABLE CAUSE PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS MISCELLANEOUS ACTS, CONDITIONS - ANTI-ICING/DEICING EQUIPMENT-IMPROPER OPERATION OF/FAILED TO USE WEATHER - CONDITIONS CONDUCTIVE TO CARB./INDUCTION SYSTEM ICING MISCELLANEOUS ACTS, CONDITIONS - ICE-CARBURETOR PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE WEATHER BRIEFING - NO BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED					
	SKY CONDITION SCATTERED				CEILING AT ACCIDENT SITE UNLIMITED	
	VISIBILITY AT ACCIDENT SITE 5 OR OVER				PRECIPITATION AT ACCIDENT SITE NONE	
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE				WIND DIRECTION-DEGREES 250	
	WIND VELOCITY-KNOTS 20				TYPE OF WEATHER CONDITIONS VFR	
	TYPE OF FLIGHT PLAN NONE					
3-4694	10/10/69	CONNER,MONT	CESSNA 320A N3016R	CR- 0 1 0 PX- 1 1 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 39, 10000 TOTAL HOURS, 30 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 0950		DAMAGE-DESTROYED			
	NAME OF AIRPORT - SHOCK MOUNTAIN					
	DEPARTURE POINT CONNER,MONT		INTENDED DESTINATION SALT LAKE CITY,UT			
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION STALL				PHASE OF OPERATION TAKEOFF: INITIAL CLIMB TAKEOFF: INITIAL CLIMB	
	PROBABLE CAUSE POWERPLANT - MISCELLANEOUS: POWERPLANT FAILURE FOR UNDETERMINED REASONS PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED PILOT IN COMMAND - MISUSED OR FAILED TO USE FLAPS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE FIRE AFTER IMPACT					
	REMARKS- PLT RAN ENGS 5-10MIN FOR TAXI, ABT ADDITIONAL 20MIN WARM UP, ACFT FOUND LDG GR LOCKED DWN, FLAPS UP.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/H	FLIGHT PURPOSE	PILOT DATA	
						CR-	PX-
3-4206	10/17/69	BROADUS,MONT TIME - 1545	CESSNA 182 N70616 DAMAGE-SUBSTANTIAL	CR- 3 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 50, 180 TOTAL HOURS, 35 IN TYPE, NOT INSTRUMENT RATED.	
NAME OF AIRPORT - BROADUS DEPARTURE POINT RAPID CITY,S DAK TYPE OF ACCIDENT HARD LANDING							
INTENDED DESTINATION MILES CITY,MONT							
LAST ENROUTE STOP BROADUS,MONT							
PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN							
PROBABLE CAUSE PILOT IN COMMAND - IMPROPER LEVEL OFF REMARKS- BENT FIREWALL.							
3-4263	10/23/69	MALTA,MONT TIME - 0800	CESSNA 172D N2177V DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 41, 535 TOTAL HOURS, 33 IN TYPE, NOT INSTRUMENT RATED.	
NAME OF AIRPORT - RANCH STRIP DEPARTURE POINT HAVRE,MONT							
INTENDED DESTINATION: FRENCHMAN CREEK,MONT							
TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE							
PHASE OF OPERATION TAKEOFF: ABORTED							
PROBABLE CAUSE PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN PILOT IN COMMAND - DELAYED ACTION IN ABORTING TAKEOFF TERRAIN - WET,SOFT GROUND TERAIN - HIGH OBSTRUCTIONS MISCELLANEOUS - EVASIVE MANEUVER TO AVOID COLLISION MISCELLANEOUS ACTS,CONDITIONS - INTENTIONAL GROUND-WATER-LOOP-SWERVE REMARKS- DECIDED UN CLEAR OBSTACLES.DRAGGED WG DURG ABORT.							
3-4526	12/9/69	GREAT FALLS,MONT TIME - 1047	MAULE M-6 N9830M DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 34, 191 TOTAL HOURS, 10 IN TYPE, NOT INSTRUMENT RATED.	
NAME OF AIRPORT - GTF INTL DEPARTURE POINT GREAT FALLS,MONT							
INTENDED DESTINATION LOCAL							
TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE GEAR COLLAPSED							
PHASE OF OPERATION LANDING: ROLL LANDING: ROLL							
PROBABLE CAUSE PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE							

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-6624	12/16/69	BILLINGS,MONT TIME - 0205	BEECH J35 N8263D DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 26, 174 TOTAL HOURS, 16 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - LOGAN DEPARTURE POINT BILLINGS,MONT TYPE OF ACCIDENT STALL/MUSH WHEELS-UP	INTENDED DESTINATION BOZEMAN,MONT		PHASE OF OPERATION TAKEOFF: INITIAL CLIMB LANDING: LEVEL OFF/TOUCHDOWN	
		PROBABLE CAUSE PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS, CONDITIONS - AIRFRAME ICE PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED REMARKS- PLT UNABLE TO LOWER LDG GR BEFORE GRND CONTACT.				
3-6623	12/29/69	RYEGATE,MONT TIME - 1745	CESSNA 175 N6670E DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 49, 2510 TOTAL HOURS, 1500 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - RYEGATE DEPARTURE POINT BILLINGS,MONT TYPE OF ACCIDENT COLLIDED WITH: OBJECT	INTENDED DESTINATION MARTINDALE,MONT		PHASE OF OPERATION LANDING: ROLL	
		PROBABLE CAUSE WEATHER - SNOW MISCELLANEOUS ACTS, CONDITIONS - NOT ALIGNED WITH RUNWAY/INTENDED LANDING AREA WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - UNKNOWN/NOT REPORTED EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING ON AIRPORT ADVERSE/UNFAVORABLE WEATHER				
		SKY CONDITION UNKNOWN/NOT REPORTED VISIBILITY AT ACCIDENT SITE 2 MILES OR LESS OBSTRUCTIONS TO VISION AT ACCIDENT SITE BLLOWING SNOW WIND DIRECTION-DEGREES 315 TYPE OF WEATHER CONDITIONS IFR		CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED PRECIPITATION AT ACCIDENT SITE SNOW TEMPERATURE-F 22 WIND VELOCITY-KNOTS 10 TYPE OF FLIGHT PLAN NONE		
		REMARKS- LANDED PARALLEL TO Rwy. UNLIGHTED ARPT. HIT SEGMENTED CIRCLE MARKER. W VCHTY RPTG STN WAS AS FCST.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3672	8/21/69	ANSELMO,NEBR TIME - 2000	CESSNA 172G N3702L	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 42, 460 TOTAL HOURS, 350 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT ANSELMO,NEBR	INTENDED DESTINATION UNKNOWN/NOT REPORTED			
		TYPE OF ACCIDENT COLLIDED WITH: OBJECT			PHASE OF OPERATION TAKEOFF: RUN	
		PROBABLE CAUSE PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN				
		REMARKS- ATTEMPTED T/O ON TOWNS MAIN ST. L WG STRUCK SIGN POST. PLT WAS NOT ENDORSED FOR SOLO FLT.				
3-3703	8/27/69	ANGORA,NEBR TIME - 1815	CESSNA 182C N8756T	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 44, 4200 TOTAL HOURS, 33 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - DOVE RANCH	DAMAGE-SUBSTANTIAL			
		DEPARTURE POINT ANGORA,NEBR	INTENDED DESTINATION LINCOLN,NEBR			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION			PHASE OF OPERATION TAKEOFF: RUN	
		COLLIDED WITH: TREES			TAKEOFF: RUN	
		PROBABLE CAUSE PERSONNEL - MAINTENANCE,SERVICING,INSPECTION: INADEQUATE MAINTENANCE AND INSPECTION POWERPLANT - ENGINE CONTROLS-COCKPIT: INDUCTION AIR,PNEUMAT CONTROLS MISCELLANEOUS ACTS,CONDITIONS - DISCONNECTED PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE				
		REMARKS- CARB HEAT CTL ATTACHMENT TO CARB HEAT VALVE,DETACHED.CARB HEAT FULL ON.				
3-3748	8/30/69	NIORAKA,NEBR TIME - 1730	PIPER PA-28 N7688W	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 40, 260 TOTAL HOURS, 161 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT FERGUS FALLS,MINN	DAMAGE-SUBSTANTIAL			
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE	INTENDED DESTINATION NORTON,KANS			
		COLLIDED WITH: OBJECT			PHASE OF OPERATION LANDING: ROLL	
		PROBABLE CAUSE PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL TERRAIN - HIGH OBSTRUCTIONS FACTOR TERRAIN - WET,SUFT GROUND EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT ADVERSE/UNFAVORABLE WEATHER			LANDING: ROLL	
		REMARKS- A3V CLOS 4500FT,ENTERED AND RCVRD FROM 2 PHR STALLS DRG DSCNT THRU CLOS.R WING STRUCK HAYSTACK,LDG				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3018	8/31/69	ITHACA,NEBR	CALLAIR A-98 N7266V	CR- 0 1 0 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 31, 2100 TOTAL HOURS, 135 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1530		DAMAGE-SUBSTANTIAL			
	DEPARTURE POINT		INTENDED DESTINATION			
	WAMO,NEBR		ITHACA,NEBR			
	TYPE OF ACCIDENT		PHASE OF OPERATION			
	STALL		LANDING: FINAL APPROACH			
	PROBABLE CAUSE					
	PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED					
	SPECIAL DATA					
	TOTAL HOURS IN CROP CONTROL - 1600		KIND OF OPERATION - FERRY			
	PILOT'S SEAT BELT - FASTENED-PROPERLY		GLOVES - NOT USED			
	GOOGLES - NOT USED		CRASH HELMET - AVAILABLE-USED			
	COCKPIT CRASHPAD - INSTALLED		CRASH BAR - INSTALLED			
	TANK/HOPPER-LOCATION - FORWARD OF PILOT					
	REMARKS- TURNING FINAL TO PICK UP SPRAY LOAD. L WING TUCKED UNDER.					
3-3718	9/5/69	BRUKEN BOW,NEBR	PIPER J3C-65 N98422	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 38, 61 TOTAL HOURS, 15 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1850		DAMAGE-SUBSTANTIAL			
	NAME OF AIRPORT - FRANK WOOD RANCH					
	DEPARTURE POINT		INTENDED DESTINATION			
	BROKEN BOW,NEBR		LOCAL			
	TYPE OF ACCIDENT		PHASE OF OPERATION			
	HARD LANDING		LANDING: LEVEL OFF/TOUCHDOWN			
	COLLIDED WITH: WIRES/POLES		LANDING: GO-AROUND			
	PROBABLE CAUSE					
	PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN					
	PILOT IN COMMAND - IMPROPER LEVEL OFF					
	PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND					
	TERRAIN - HIGH OBSTRUCTIONS					
	REMARKS- TURF STRIP 1200FT, POWERLINES APRX 30FT HIGH EACH END.					
3-3852	9/9/69	PAPILLION,NEBR	TALORCRAFT BC12-D N95998	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 29, 84 TOTAL HOURS, 6 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1840		DAMAGE-SUBSTANTIAL			
	NAME OF AIRPORT - SOUTH OMAHA					
	DEPARTURE POINT		INTENDED DESTINATION			
	PAPILLION,NEBR		LOCAL			
	TYPE OF ACCIDENT		PHASE OF OPERATION			
	HARD LANDING		LANDING: LEVEL OFF/TOUCHDOWN			
	NOSE OVER/DOWN		LANDING: LEVEL OFF/TOUCHDOWN			
	PROBABLE CAUSE					
	PILOT IN COMMAND - IMPROPER LEVEL OFF					
	PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3973	9/14/69	GIBBON,NEBR	CESSNA 177 N2923X	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 20, 148 TOTAL HOURS, 5 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1905		DAMAGE-SUBSTANTIAL			
	DEPARTURE POINT HARVARD,NEBR	INTENDED DESTINATION KEARNEY,NEBR			PHASE OF OPERATION	
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH: TREES				IN FLIGHT: NORMAL CRUISE LANDING: LEVEL OFF/TOUCHDOWN	
	PROBABLE CAUSE PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- LANDED ON NARROW ROAD.					
3-4022	9/20/69	GUTHENBURG,NEBR	PIPER PA-28 N5521U	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 37, 220 TOTAL HOURS, 3 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 0630		DAMAGE-SUBSTANTIAL			
	NAME OF AIRPORT - GUTHENBURG	INTENDED DESTINATION COUNCIL BLUFFS, IOWA			PHASE OF OPERATION	
	DEPARTURE POINT GUTHENBURG,NEBR				TAXI: OTHER	
	TYPE OF ACCIDENT COLLIDED WITH: PARKED AIRCRAFT					
	PROBABLE CAUSE PILOT IN COMMAND - IMPROPER STARTING PROCEDURES PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT REMARKS- DID NOT SET BRAKE. PLT WAS CHECKING INSTRUMENTS. ACFT MOVED FORWARD, STRUCK UNIDENTIFIED ACFT.					
3-4180	10/17/69	LAKESIDE,NEBR	BRANTLY B-2B N2164U	CR- 0 1 0 PX- 0 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 61, 2265 TOTAL HOURS, 1317 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 0655		DAMAGE-SUBSTANTIAL			
	DEPARTURE POINT LAKESIDE,NEBR	INTENDED DESTINATION LAKESIDE,NEBR			PHASE OF OPERATION	
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION HARD LANDING				IN FLIGHT: NORMAL CRUISE LANDING: POWER-OFF AUTOROTATIVE LANDING	
	PROBABLE CAUSE POWERPLANT - MISCELLANEOUS: POWERPLANT FAILURE FOR UNDETERMINED REASONS TERRAIN - ROUGH/UNEVEN PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4222	10/19/69	LINCOLN,NEBR	AERONCA 65-TAL N39353 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 45, 144 TOTAL HOURS, 25 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1255					
	NAME OF AIRPORT - ARROW					
	DEPARTURE POINT		INTENDED DESTINATION			
	LINCOLN,NEBR		LOCAL			
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	ENGINE FAILURE OR MALFUNCTION				TAKEOFF: INITIAL CLIMB	
	STALL				LANDING: OTHER	
	PROBABLE CAUSE					
	PERSONNEL - MAINTENANCE,SERVICING,INSPECTIONS: INADEQUATE MAINTENANCE AND INSPECTION					
	POWERPLANT - IGNITION SYSTEM: MAGNETOES					
	POWERPLANT - IGNITION SYSTEM: IGNITION HARNESS,SHIELDING					
	POWERPLANT - IGNITION SYSTEM: SWITCHES					
	MISCELLANEOUS ACTS,CONDITIONS - GROUNDED					
	PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED					
	PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE					
	EMERGENCY CIRCUMSTANCES -- FORCED LANDING OFF AIRPORT UN LAND					
	REMARKS- IGNITION SWITCH ON BOTH,L MAG INOP.IGNITION SWITCH ON L MAG,BOTH MAGS ON.NR 2 LEAD L MAG GRNDDED.					
3-4308	10/27/69	SIDNEY,NEBR	PIPER PA-28 N6987W DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 40, 53 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1120					
	NAME OF AIRPORT - SIDNEY					
	DEPARTURE POINT		INTENDED DESTINATION			
	SIDNEY,NEBR		SIDNEY,NEBR			
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	COLLIDED WITH: FENCE,FENCEPOSTS				TAKEOFF: RUN	
	PROBABLE CAUSE					
	PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND					
	PILOT IN COMMAND - MISUSED OR FAILED TO USE FLAPS					
	FACTOR					
	MISCELLANEOUS ACTS,CONDITIONS - DOWNWIND					
	REMARKS- INADVERTENTLY LOWERED FULL FLAPS AT MIDFIELD.					
3-4457	11/8/69	CRAWFORD,NEBR	CHAMPION 7FC N7527E DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 43, 381 TOTAL HOURS, 183 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 0625					
	DEPARTURE POINT		INTENDED DESTINATION			
	CHADRON,NEBR		LOCAL			
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	GEAR COLLAPSED				LANDING: ROLL	
	PROBABLE CAUSE					
	PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN					
	TERRAIN - ROUGH/UNEVEN					
	FACTOR					
	MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE					
	REMARKS- LNDG ON GOLF COURSE.WIND 10K GUSTING 15K.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOC: TON	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4370	11/10/69	GRAND ISLAND,NEBR	CESSNA 170 N6029V DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 49, 281 TOTAL HOURS, 8 IN TYPE, NOT INSTRUMENT RATED.
		TIME - 1300				
		NAME OF AIRPORT - GRAND ISLAND	INTENDED DESTINATION			
		DEPARTURE POINT	GRAND ISLAND,NEBR			
		TYPE OF ACCIDENT	GRAND ISLAND,NEBR		PHASE OF OPERATION	
		GROUND-WATER LOOP-SWERVE			TAKEOFF: RUN	
		GEAR COLLAPSED			TAKEOFF: ABORTED	
		PROBABLE CAUSE				
		PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND				
		WEATHER - UNFAVORABLE WIND CONDITIONS				
		FACTOR				
		PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING				
		MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE				
		WEATHER BRIEFING - NO BRIEFING RECEIVED				
		WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT				
		SKY CONDITION		CEILING AT ACCIDENT SITE		
		CLEAR		UNLIMITED		
		VISIBILITY AT ACCIDENT SITE		PRECIPITATION AT ACCIDENT SITE		
		5 OR OVER		NONE		
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE		RELATIVE BEARING OF WIND		
		NONE		LEFT QUARTERING HEAD WIND 293-337 DEGREES		
		WIND DIRECTION-DEGREES		WIND VELOCITY-KNOTS		
		290		13		
		TYPE OF WEATHER CONDITIONS		TYPE OF FLIGHT PLAN		
		VFR		NONE		
		REMARKS- HWY 30 WAS AVBL.				
3-4452	11/16/69	BURWELL,NEBR	PIPER J-3 N32843 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 27, 46 TOTAL HOURS, 40 IN TYPE, NOT INSTRUMENT RATED.
		TIME - 1350				
		NAME OF AIRPORT - BOLLIS RANCH				
		DEPARTURE POINT	INTENDED DESTINATION			
		BURWELL,NEBR	BURWELL,NEBR			
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		COLLIDED WITH: WIRES/POLES		TAXI: FROM LANDING		
		NUSE OVER/CURN		TAXI: FROM LANDING		
		PROBABLE CAUSE				
		PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT				
		PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS				
		PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS				
		REMARKS- ATTENTION DIVERTED BY PARKED TRUCK.HIT POLE NEAR HANGAR.NUSED OVER DUE TO HEAVY BRAKE APPLICATION.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3670	11/17/69	LAKESIDE,NEBR	MOONEY M20C N5961Q	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 29, 169 TOTAL HOURS, 20 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 0107		DAMAGE-DESTROYED			
	DEPARTURE POINT NELIGH,NEBR		INTENDED DESTINATION ALLIANCE,NEBR			
	TYPE OF ACCIDENT COLLISION WITH GROUND/WATER: CONTROLLED				PHASE OF OPERATION IN FLIGHT: OTHER	
	PROBABLE CAUSE PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS					
	PERSONNEL - TRAFFIC CONTROL PERSONNEL: OTHER					
	FACTOR WEATHER - LOW CEILING					
	WEATHER - SNOW					
	WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, IN PERSON					
	WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT					
	SKY CONDITION PARTIAL OBSCURATION				CEILING AT ACCIDENT SITE 700	
	VISIBILITY AT ACCIDENT SITE 1 MILE OR LESS				PRECIPITATION AT ACCIDENT SITE SNOW	
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG				TEMPERATURE-F 33	
	TYPE OF WEATHER CONDITIONS VFR				TYPE OF FLIGHT PLAN NONE	
	REMARKS- WEA BRIEF BY FSS INADEQUATE AND MISLEADING. TERRAIN SPARSELY POPULATED.					
3-4520	11/26/69	GENOA,NEBR	CESSNA 210B N9743X	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 52, 1772 TOTAL HOURS, 64 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1600		DAMAGE-SUBSTANTIAL			
	DEPARTURE POINT LINCOLN,NEB		INTENDED DESTINATION GENOA,NEBR			
	TYPE OF ACCIDENT NOSE OVER/DOWN				PHASE OF OPERATION TAXI: FROM LANDING	
	PROBABLE CAUSE PILOT IN COMMAND - EXERCISED POOR JUDGMENT					
	WEATHER - UNFAVORABLE WIND CONDITIONS					
	FACTOR TERRAIN - OTHER					
	WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, IN PERSON					
	WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT					
	SKY CONDITION CLEAR				CEILING AT ACCIDENT SITE UNLIMITED	
	VISIBILITY AT ACCIDENT SITE 5 OR OVER				PRECIPITATION AT ACCIDENT SITE NONE	
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE				TEMPERATURE-F 67	
	WIND DIRECTION-DEGREES 340				WIND VELOCITY-KNOTS 28	
	TYPE OF WEATHER CONDITIONS VFR				TYPE OF FLIGHT PLAN NONE	
	REMARKS- PLT LANDED IN SOFT STUBBLE WHEAT FIELD. WIND GUSTING 60K.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4627	11/27/69	HERSHEY,NEBR TIME - 1330	CESSNA 105A N4062Y DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 36, 2080 TOTAL HOURS, 582 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - SUMMERS FARM DEPARTURE POINT ALBUQUERQUE,N MEX	INTENDED DESTINATION HERSHEY,NEBR		PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN LANDING: ROLL	
		TYPE OF ACCIDENT OVERSHOOT GEAR COLLAPSED				
		PROBABLE CAUSE PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND MISCELLANEOUS ACTS,CONDITIONS - INTENTIONAL GROUND-WATER-LOOP-SWERVE				
		FACTOR MISCELLANEOUS ACTS,CONDITIONS - DOWNWIND AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: OTHER MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE				
		REMARKS- MARGINAL FARM STRIP.				
3-4527	12/8/69	BEATRICE,NEBR TIME - 1145	CESSNA 170 N4102Y DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 32, 118 TOTAL HOURS, 23 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - BEATRICE MUNI DEPARTURE POINT BEATRICE,NEBR	INTENDED DESTINATION BEATRICE,NEBR		PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN LANDING: GO-AROUND	
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE STALL				
		PROBABLE CAUSE PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED				
		FACTOR PILOT IN COMMAND - MISUSED OR FAILED TO USE FLAPS				
		REMARKS- ATMD TO GO-AROUND W FULL FLAPS. L QUARTERING HEAD WIND 40DEG 12K.				
3-4629	12/11/69	OMAHA,NEBR TIME - 1716	CESSNA 310D N4933T DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 44, 5000 TOTAL HOURS, 2000 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - EPPLEY DEPARTURE POINT BROOKINGS,S DAK	INTENDED DESTINATION SIOUX CITY,S DAK		PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN	
		TYPE OF ACCIDENT WHEELS-UP				
		PROBABLE CAUSE PERSONNEL - MAINTENANCE,SERVICING,INSPECTION: INADEQUATE MAINTENANCE AND INSPECTION AIRFRAME - LANDING GEAR: NORMAL RETRACTION/EXTENSION ASSEMBLY MISCELLANEOUS ACTS,CONDITIONS - INTENTIONAL WHEELS-UP				
		REMARKS- REAR SHAFT FORWARD CLAMP LOOSE,RULL PIN SHEARED,SHAFT SLIPPED OUT OF POS.GR PARTS WORN.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4628	12/14/69	LINCOLN,NEBR	MOONEY M20E N1219X	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 35, 180 TOTAL HOURS, 32 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - ARROW						
DEPARTURE POINT CONCORDIA,KANS						
INTENDED DESTINATION LINCOLN,NEBR						
TYPE OF ACCIDENT OVERSHOOT						
PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN						
COLLIDED WITH: FENCE,FENCEPOSTS LANDING: ROLL						
PROBABLE CAUSE						
PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED						
REMARKS- THRESHOLD LIGHTS ACROSS DEPARTURE END OF RWY INOPERATIVE.						
3-4625	12/22/69	BEATRICE,NEBR	CESSNA 210J N3360S	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 41, 1003 TOTAL HOURS, 13 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - BEATRICE						
DEPARTURE POINT WEST CHICAGO,ILL						
INTENDED DESTINATION SCOTTSBLUFF,NEBR						
LAST ENROUTE STOP WEBSTER CITY,IOWA						
TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION						
PHASE OF OPERATION IN FLIGHT: OTHER						
COLLIDED WITH: TREES LANDING: ROLL						
PROBABLE CAUSE						
PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING						
PILOT IN COMMAND - MISMANAGEMENT OF FUEL						
PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL						
PILOT IN COMMAND - BECAME LOST/DISORIENTED						
PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS						
MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION						
PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED						
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE						
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
REMARKS- FUEL TANKS NOT FILLED BFO T/O.ON TOP OVC UN FIND VFR ARPT REWD HELP NCVD CLRNC,ATTITUDE GUIDANCE.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4676	12/31/69	GRAND ISLE,NEBR TIME - 1336	PIPER PA-23 N441RV DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 65, 6500 TOTAL HOURS, 900 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - GRAND ISLAND						
DEPARTURE POINT GARY,IND INTENDED DESTINATION ASPEN, COLO						
TYPE OF ACCIDENT GROUND-WATER LOUP-SWERVE COLLIDED WITH: SNOWBANK						
PHASE OF OPERATION						
LANDING: LEVEL OFF/TOUCHDOWN						
LANDING: ROLL						
PROBABLE CAUSE						
PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL MISCELLANEOUS ACTS, CONDITIONS - ICE-WINDSHIELD MISCELLANEOUS ACTS, CONDITIONS - NOT ALIGNED WITH RUNWAY/INTENDED LANDING AREA AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: SNOW WINDROWS						
FACTOR MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE						
REMARKS- WINDSHIELD ICE COVERED, DRG ATTEMPT TO ALIGN ACFT WITH RNWY, ACFT T/D AND BOUNCED.						
3-3678	8/30/69	LAS VEGAS,NEV TIME - 1410	MOONEY M20C N2636W DAMAGE-DESTROYED	CR- 2 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 30, 300 TOTAL HOURS, 150 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT LAS VEGAS,NEV INTENDED DESTINATION LOCAL						
TYPE OF ACCIDENT COLLISION WITH GROUND/WATER: CONTROLLED						
PHASE OF OPERATION						
IN FLIGHT: OTHER						
PROBABLE CAUSE						
MISCELLANEOUS - UNDETERMINED FIRE AFTER IMPACT						
REMARKS- ACFT OBSVD IN FLT ON A WESTERLY HEADING APRX 300FT ABV TERR.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3889	9/5/69	RENO,NEV	NAIVON A N1688 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 1 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 40, 346 TOTAL HOURS, 227 IN TYPE, NOT INSTRUMENT RATED.
		TIME - 1600	INTENDED DESTINATION FRESNO,CALIF			
		DEPARTURE POINT RENO,NEV				
		TYPE OF ACCIDENT STALL: MUSH			PHASE OF OPERATION IN FLIGHT: OTHER	
		PROBABLE CAUSE				
		PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING				
		PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED				
		FACTOR				
		WEATHER - DOWNDRAFT,UPDRAFTS				
		WEATHER BRIEFING - NO BRIEFING RECEIVED				
		WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT				
		SKY CONDITION			CEILING AT ACCIDENT SITE	
		CLEAR			UNLIMITED	
		VISIBILITY AT ACCIDENT SITE			PRECIPITATION AT ACCIDENT SITE	
		5 OR OVER			NONE	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE			TEMPERATURE-F	
		NONE			82	
		MIND VELOCITY-KNOTS			TYPE OF WEATHER CONDITIONS	
		15			VFR	
		TYPE OF FLIGHT PLAN				
		NONE				
		REMARKS- SETTLED INTO HILL SIDE.				
3-3895	9/10/69	LAS VEGA'S,NEV	CESSNA 182 N5510B DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 37, 420 TOTAL HOURS, 300 IN TYPE, NOT INSTRUMENT RATED.
		TIME - 1707	INTENDED DESTINATION N LAS VEGAS,NEV			
		NAME OF AIRPORT - MCCARRAN				
		DEPARTURE POINT HAVASU CITY,ARIZ				
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION GEAR COLLAPSED			PHASE OF OPERATION IN FLIGHT: OTHER LANDING: ROLL	
		PROBABLE CAUSE				
		PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING				
		PILOT IN COMMAND - MISMANAGEMENT OF FUEL				
		MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION				
		PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND				
		FACTOR				
		MISCELLANEOUS ACTS,CONDITIONS - DOWNWIND				
		COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE				
		EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND				
		REMARKS- DID NOT CHECK FUEL PRIOR TO DEP.WIND 15K GUSTING 25K.OVERSOT ORIGINAL APCH TO MCCARRAN FLD.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4028	9/17/69	MINDEN,NEV	PIPER PA-25 N7619Z	CR- 0 0 1 PK- 0 0 0	INSTRUCTIONAL TRAINING	COMMERCIAL, AGE 29, 197 TOTAL HOURS, 2 IN TYPE, NOT INSTRUMENT RATED.
			DAMAGE-SUBSTANTIAL			
		NAME OF AIRPORT - DOUGLAS COUNTY				
		DEPARTURE POINT	INTENDED DESTINATION			
		MINDEN,NEV	MINDEN,NEV			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		HARD LANDING			LANDING: LEVEL OFF/TOUCHDOWN	
		GEAR COLLAPSED			LANDING: LEVEL OFF/TOUCHDOWN	
		PROBABLE CAUSE				
		PILOT IN COMMAND - IMPROPER LEVEL OFF				
		PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING				
		FACTOR				
		MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE				
3-4004	9/18/69	RENO,NEV	CESSNA 210 N6866R	CR- 0 0 1 PK- 0 0 1	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 42, 400 TOTAL HOURS, 108 IN TYPE, NOT INSTRUMENT RATED.
		DAMAGE-SUBSTANTIAL				
		NAME OF AIRPORT - RENO MUNICIPAL				
		DEPARTURE POINT	INTENDED DESTINATION			
		LAS VEGAS,NEV	RENO,NEV			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		ENGINE FAILURE OR MALFUNCTION			LANDING: FINAL APP-...ACH	
		COLLIDED WITH: DIRT BANK			LANDING: FINAL APPROACH	
		PROBABLE CAUSE				
		POWERPLANT - MISCELLANEOUS: POWERPLANT FAILURE FOR UNDETERMINED REASONS				
		TERRAIN - ROUGH/UNFVEN				
		COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE				
3-4379	11/19/69	N.LAS VEGAS,NEV	CESSNA 182K N2503R	CR- 0 0 1 PK- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL. INSTR., AGE 40, 405 TOTAL HOURS, 10 IN TYPE, NOT INSTRUMENT RATED.
		DAMAGE-SUBSTANTIAL				
		NAME OF AIRPORT - NO.LAS VEGAS TERM				
		DEPARTURE POINT	INTENDED DESTINATION			
		SACRAMENTO,CALIF	N.LAS VEGAS,NEV			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		HARD LANDING			LANDING: LEVEL OFF/TOUCHDOWN	
		GEAR COLLAPSED			LANDING: LEVEL OFF/TOUCHDOWN	
		PROBABLE CAUSE				
		PILOT IN COMMAND - IMPRUPER LEVEL OFF				
		PILOT IN COMMAND - IMPROPEK RECOVERY FROM BOUNCED LANDING				
		FACTOR				
		MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE				
		REMARKS- PURPOISED.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4337	11/25/69	RENO,NEV	AERONCA 15AC N1149H	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 30, 369 TOTAL HOURS, 162 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - RENO MUNICIPAL						
DEPARTURE POINT RENO,NEV INTENDED DESTINATION LOCAL						
TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION PHASE OF OPERATION TAKEOFF: INITIAL CLIMB COLLIDED WITH: DITCHES LANDING: ROLL						
PROBABLE CAUSE PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS WEATHER - CONDITIONS CONDUCTIVE TO CARB./INDUCTION SYSTEM ICING MISCELLANEOUS ACTS,CONDITIONS - ANTI-ICING/DEICING EQUIPMENT-IMPROPER OPERATION OF/FAILED TO USE MISCELLANEOUS ACTS,CONDITIONS - ICE-CARBURETOR PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE WEATHER BRIEFING - NO BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
SKY CONDITION CLEAR CEILING AT ACCIDENT SITE UNLIMITED VISIBILITY AT ACCIDENT SITE 5 OR OVER PRECIPITATION AT ACCIDENT SITE NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE TYPE OF WEATHER CONDITIONS VFR TYPE OF FLIGHT PLAN NONE						
3-4514	11/26/69	RENO,NEV	BEECH 895 N9890R	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL. INSTR., AGE 36, 2500 TOTAL HOURS, 7 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT LONGMONT,COLO INTENDED DESTINATION OAKLAND,CALIF LAST ENROUTE STOP RENO,NEV TYPE OF ACCIDENT COLLISION WITH GROUND/WATER: CONTROLLED PHASE OF OPERATION IN FLIGHT: DESCENDING WHEELS-UP LANDING: LEVEL OFF/TOUCHDOWN						
PROBABLE CAUSE PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING MISCELLANEOUS ACTS,CONDITIONS - INTENTIONAL WHEELS-UP EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING ON AIRPORT SUSPECTED OR KNOWN AIRCRAFT DAMAGE REMARKS- DESCENDED BELOW OBSTRUCTING TERRAIN. HIT MNTN TOP. CONT FLT, LANDED AT RENO APT.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3704	8/30/69	SALEM,NJ TIME - 1230	CHAMPION TAC N82415 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 33, 160 TOTAL HOURS, 6 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - SALEM DEPARTURE POINT SALEM,NJ	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE NOSE OVER/DOWN			PHASE OF OPERATION LANDING: ROLL LANDING: ROLL	
		PROBABLE CAUSE PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL REMARKS- ACFT BOUNCED DRG INITIAL LDG.WIND 10K GUSTING 15K.				
3-3952	9/14/69	MILLVILLE,NJ TIME - 1230	TRAGER T-3 N9098 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 37, 2221 TOTAL HOURS, 52 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - MILLVILLE,NJ DEPARTURE POINT MILLVILLE,NJ	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT TURBULENCE COLLISION WITH GROUND/WATER: UNCONTROLLED			PHASE OF OPERATION LANDING: FINAL APPROACH LANDING: FINAL APPROACH	
		PROBABLE CAUSE PILOT IN COMMAND - EXERCISED POOR JUDGMENT MISCELLANEOUS - VORTEX TURBULENCE				
3-3708	10/12/69	TEREBORO,NJ TIME - 1825	PIPER PA-28 N95127 DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 27, 16 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - TETERBORO DEPARTURE POINT TEREBORO,NJ	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT UNDERSHOOT COLLIDED WITH: RUNWAY OR APPROACH LIGHTS			PHASE OF OPERATION LANDING: FINAL APPROACH LANDING: FINAL APPROACH	
		PROBABLE CAUSE PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND REMARKS- ACFT STRUCK FIFTH LGT OF INST APCH LGT SYSTEM TO Rwy 6.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4417	11/11/69	WOODBINE,NJ TIME - 1230	CESSNA 310L N3288X DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	AIRLINE TRANSPORT, AGE 55, 13500 TOTAL HOURS, 500 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - WOODBINE DEPARTURE POINT WILLOWOOD,NJ TYPE OF ACCIDENT WHEELS-UP	INTENDED DESTINATION WOODBINE,NJ		PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN	
		PROBABLE CAUSE DUAL STUDENT - FAILED TO EXTEND LANDING GEAR PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT				
3-4414	11/23/69	MILLVILLE,NJ TIME - 1200	BRANTLY B-2 N4997C DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	MUNCOMMERCIAL PRACTICE	PRIVATE, AGE 43, 306 TOTAL HOURS, 33 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - MILLVILLE DEPARTURE POINT MILLVILLE,NJ TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION ROLL OVER	INTENDED DESTINATION MILLVILLE,NJ		PHASE OF OPERATION IN FLIGHT: NORMAL CRUISE LANDING: POWER-OFF AUTOMOTIVE LANDING	
		PROBABLE CAUSE PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS MISCELLANEOUS ACTS, CONDITIONS - ANTI-ICING/DEICING EQUIPMENT-IMPROPER OPERATION OF/FAILED TO USE MISCELLANEOUS ACTS, CONDITIONS - ICE-CARBURETOR WEATHER - CONDITIONS CONDUCTIVE TO CARB./INDUCTION SYSTEM ICING PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE WEATHER BRIEFING - UNKNOWN/NOT REPORTED WEATHER FORECAST - UNKNOWN/NOT REPORTED EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND				
		SKY CONDITION CLEAR		CEILING AT ACCIDENT SITE UNLIMITED		
		VISIBILITY AT ACCIDENT SITE 5 JR OVER		PRECIPITATION AT ACCIDENT SITE NONE		
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE		TEMPERATURE-F 55		
		WIND DIRECTION-DEGREES 200		WIND VELOCITY-KNOTS 6		
		TYPE OF WEATHER CONDITIONS VFR		TYPE OF FLIGHT PLAN NONE		
		REMARKS- DEW POINT 35 DEG. ATTEMPTED RUN ON LGD ON SOFT FIELD.FAILED TO LOWER COLLECTIVE TO STOP ROLL-OVER.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4630	12/7/69	NEWTUN,NJ	CESSNA 172 N6156E	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 45, 148 TOTAL HOURS, 4 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - AEROFLEX DEPARTURE POINT RED LION,PA TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH: TREES						
INTENDED DESTINATION TRENTON,NJ						
PHASE OF OPERATION IN FLIGHT: OTHER LANDING: ROLL						
PROBABLE CAUSE PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL PILOT IN COMMAND - BECAME LOST/DISORIENTED MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- LNDD IN SMALL PASTURE.DID NOT REFUEL BFO T/O.						
3-4692	12/11/69	HANCOCKS BRIDGE,NJ	CESSNA 120 N72147	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS HUNTING	STUDENT, AGE 37, 118 TOTAL HOURS, 98 IN TYPE, NOT INSTRUMENT RATED.
DAMAGE-SUBSTANTIAL						
DEPARTURE POINT VINELAND,NJ						
INTENDED DESTINATION VINELAND,NJ						
TYPE OF ACCIDENT STALL						
PHASE OF OPERATION IN FLIGHT: LOW PASS						
PROBABLE CAUSE PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT MISCELLANEOUS ACTS,CONDITIONS - UNWARRANTED LOW FLYING REMARKS- HUNTING DEER.CRASHED IN A MARSH.						
3-3639	12/18/69	LAKWOOD,NJ	CESSNA 150 N60412	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 43, 19 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
DAMAGE-SUBSTANTIAL						
NAME OF AIRPORT - LAKWOOD DEPARTURE POINT LAKWOOD,NJ						
INTENDED DESTINATION LOCAL						
TYPE OF ACCIDENT HARD LANDING GEAR COLLAPSED						
PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN LANDING: LEVEL OFF/TOUCHDOWN						
PROBABLE CAUSE PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING FACTOR MISCELLANEOUS ACTS,CONDITIONS - TOUCH AND GO LANDING MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3640	12/21/69	EAST MANOVER, NJ	PIPER PA-28 N6707M	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 35, 54 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		TIME - 1340	DAMAGE-DESTROYED			
		DEPARTURE POINT READINGTON, NJ	INTENDED DESTINATION EAST MANOVER, NJ			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION			PHASE OF OPERATION LANDING: TRAFFIC PATTERN-CIRCLING	
		COLLIDED WITH TREES			LANDING: FINAL APPROACH	
		PROBABLE CAUSE PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEDOUT-1 ENGINE				
		EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND				
		REMARKS - L TANK FULL PRIOR TO DEPT.FUEL SELECTOR K TANK, RFUEL TANK EMPTY PVT PLT PAX R SEAT 500 FLT HOURS.				
3-4190	8/18/69	BINGHAM, N MEX	BELL 47G3B1 N1383X	CR- 0 0 1 PX- 0 0 1	COMMERCIAL MIL/CTR PASSG	COMMERCIAL, AGE 33, 3742 TOTAL HOURS, 1000 IN TYPE, NOT INSTRUMENT RATED.
		TIME - 1215	DAMAGE-SUBSTANTIAL			
		DEPARTURE POINT NORTH OSCURA, N MEX	INTENDED DESTINATION OSCURA PEAK, N MEX			
		TYPE OF ACCIDENT HARD LANDING			PHASE OF OPERATION LANDING: POWER-ON LANDING	
		PROBABLE CAUSE PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS FACTOR WEATHER - HIGH DENSITY ALTITUDE WEATHER BRIEFING - NO BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED				
		SKY CONDITION CLEAR			CEILING AT ACCIDENT SITE UNLIMITED	
		VISIBILITY AT ACCIDENT SITE 5 OR OVER			PRECIPITATION AT ACCIDENT SITE NONE	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE			TEMPERATURE-F 62	
		WIND DIRECTION-DEGREES 30			WIND VELOCITY-KNOTS 3	
		TYPE OF WEATHER CONDITIONS VFR			TYPE OF FLIGHT PLAN VFR	
		REMARKS - DENSITY ALT APRX 9500 FT.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3881	9/1/69	CAPITAN, N MEX TIME - 0845	CESSNA 150G N8691J DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 23, 30 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT ALBUQUERQUE, N MEX						
INTENDED DESTINATION EUNICE						
TYPE OF ACCIDENT COLLIDED WITH TREES						
PHASE OF OPERATION IN FLIGHT: OTHER						
PROBABLE CAUSE						
PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS						
PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING						
PERSONNEL - FLIGHT INSTRUCTOR: INADEQUATE SUPERVISION OF FLIGHT						
FACTOR						
WEATHER - OTHER						
WEATHER SHIFTING - ADVISED BY FLIGHT SERVICE PERSONNEL, BY PHONE						
WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT						
SKY CONDITION						
OVERCAST						
VISIBILITY AT ACCIDENT SITE						
3 MILES OR LESS						
OBSTRUCTIONS TO VISION AT ACCIDENT SITE						
FOG						
WIND DIRECTION-DEGREES						
50						
TYPE OF WEATHER CONDITIONS						
VFR						
FIRE AFTER IMPACT						
REMARKS- PLT ADZD WX UNFAVORABLE FOR VFR FLT. PLT WENT ON TOP, DESCENDED THRU OCAST, BROKE OUT, HIT TREE ON MT.						
3-3923	9/3/69	SANTA FE, N MEX TIME - 1400	BELL 47J2B N6224N DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL MAPPING/PHOTO	COMMERCIAL, AGE 33, 6750 TOTAL HOURS, 200 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT SANTA FE, N MEX						
INTENDED DESTINATION LOCAL						
TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION						
HARD LANDING						
PHASE OF OPERATION TAKEOFF: INITIAL CLIMB LANDING: LEVEL OFF/TOUCHDOWN						
PROBABLE CAUSE						
POWERPLANT - FUEL SYSTEM: PUMPS						
SYSTEMS - ELECTRICAL SYSTEM: GENERATORS/ALTERNATORS						
MISCELLANEOUS ACTS, CONDITIONS - ELECTRICAL FAILURE						
MISCELLANEOUS - EVASIVE MANEUVER TO AVOID COLLISION						
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEDOUT-1 ENGINE						
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
REMARKS- GENERATOR, ELECTRIC FUEL PUMP NOT OPERATING. HIT TAIL FIRST AVOIDING TREES.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3917	9/6/69	ALBUQUERQUE,N MEX	BEECH 35 N313V DAMAGE-SUBSTANTIAL	CR- 0 0 1 PR- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 41, 67 TOTAL HOURS, 22 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1415					
		NAME OF AIRPORT - ALAMEDA				
		DEPARTURE POINT	INTENDED DESTINATION			
		ALBUQUERQUE,N MEX	LOCAL			
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		GEAR COLLAPSED		LANDING: ROLL		
		PROBABLE CAUSE				
		AIRFRAME - LANDING GEAR: NORMAL RETRACTION/EXTENSION ASSEMBLY				
		MISCELLANEOUS ACTS/CONDITIONS - OVERLOAD FAILURE				
		REMARKS- R MAIN GR RETRACT ARM PN 358100090 SEPARATED AT GR BOX.				
3-4113	9/29/69	LAS CRUCES,N MEX	LUSCOMBE 8F N2219B DAMAGE-SUBSTANTIAL	CR- 0 0 2 PR- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL. INSTR., AGE 24, 720 TOTAL HOURS, 2 IN TYPE, INSTRUMENT RATED.
	TIME - 1530					
		NAME OF AIRPORT - UNIVERSITY				
		DEPARTURE POINT	INTENDED DESTINATION			
		LAS CRUCES,N MEX	LOCAL			
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		GROUND-WATER LOOP-SWERVE		TAKEOFF: RUN		
		STALL: SPIN		TAKEOFF: INITIAL CLIMB		
		PROBABLE CAUSE				
		DUAL STUDENT - FAILED TO MAINTAIN DIRECTIONAL CONTROL				
		DUAL STUDENT - FAILED TO OBTAIN/MAINTAIN FLYING SPEED				
		PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT				
		PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT				
		REMARKS- STUDENT SAID ACFT VEERED L WHEN TAIL WAS RAISED. IP SAID HE REMEMBERED NOTHING OF CRASH.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4149	10/10/69	ROSWELL,N MEX	CESSNA A188 N8167V	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL-INSTR., AGE 29, 2819 TOTAL HOURS, 85 IN TYPE, INSTRUMENT RATED.
	TIME - 0945	DAMAGE-SUBSTANTIAL				
		DEPARTURE POINT ROSWELL,N MEX	INTENDED DESTINATION ROSWELL,N MEX		PHASE OF OPERATION	
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER: UNCONTROLLED			IN FLIGHT: PROCEDURE TURNAROUND	
		PROBABLE CAUSE PILOT IN COMMAND - MISJUDGED SPEED WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER - DOWNDRAFT, UPDRAFTS WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT				
		SKY CONDITION CLEAR			CEILING AT ACCIDENT SITE UNLIMITED	
		VISIBILITY AT ACCIDENT SITE 5 OR OVER			PRECIPITATION AT ACCIDENT SITE NONE	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE			TEMPERATURE-F 63	
		WIND DIRECTION-DEGREES 230			WIND VELOCITY-KNOTS 12	
		TYPE OF WEATHER CONDITIONS VFR			TYPE OF FLIGHT PLAN NONE	
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 85 KIND OF CROP - OTHER PILOT'S SEAT BELT - FASTENED-PROPERLY GOOGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED - 3630 PROCEDURE TURNAROUND - SECOND 1/3 OF TURN REMARKS- GUSTING TO 21K. SPRAYING PECAN TREES.			KIND OF OPERATION - SPAVING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USUSED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL,FLAT SWATH RUN-HOW FLOWN - CROSSWIND	
3-4245	10/21/69	ALBUQUERQUE,N MEX	PIPER PA-24 N6983P	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL-INSTR., AGE 35, 624 TOTAL HOURS, 72 IN TYPE, INSTRUMENT RATED.
	TIME - 1625	DAMAGE-SUBSTANTIAL				
		NAME OF AIRPORT - ALAMEDA	INTENDED DESTINATION			
		DEPARTURE POINT ALBUQUERQUE,N MEX	LOCAL		PHASE OF OPERATION	
		TYPE OF ACCIDENT HARD LANDING			LANDING: LEVEL OFF/TOUCHDOWN	
		PROBABLE CAUSE DUAL STUDENT - IMPROPER COMPENSATION FOR WIND CONDITIONS PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT REMARKS- IP SAID ACFT SUDDENLY DROPPED BEFORE FLARE WAS STARTED, HIT NOSE LOW. WIND GUSTING 7-10K				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA							
						P	R						
3-4319	10/30/69	GRANTS, N MEX	BELLANCA 17-30 N4799V	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 60, 624Z TOTAL HOURS, 242 IN TYPE, NOT INSTRUMENT RATED.	S	M					
NAME OF AIRPORT - GRANTS MILAN													
DEPARTURE POINT		INTENDED DESTINATION											
TURRANCE, CALIF		ALBUQUERQUE, N MEX											
TYPE OF ACCIDENT		PHASE OF OPERATION											
ENGINE FAILURE OR MALFUNCTION		IN FLIGHT: NORMAL CRUISE											
HARD LANDING		LANDING: LEVEL OFF/TOUCHDOWN											
PROBABLE CAUSE													
PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING													
PILOT IN COMMAND - MISHANDLING OF FUEL													
MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION													
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE													
EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIP.													
3-3753	10/31/69	NR.RUY, N MEX	HUGHES 269A N8855F	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 35, 2034 TOTAL HOURS, 865 IN TYPE, NOT INSTRUMENT RATED.	S	M					
DEPARTURE POINT		INTENDED DESTINATION											
TEQUESITE RANCH		LOCAL											
TYPE OF ACCIDENT		PHASE OF OPERATION											
MISCELLANEOUS		IN FLIGHT: HOVERING											
HARD LANDING		LANDING: POWER-OFF AUTOROTATIVE LANDING											
PROBABLE CAUSE													
ROTORCRAFT - TRANSMISSION ROTOR DRIVE SYSTEM: OTHER													
MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE													
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND													
REMARKS- LOWER COUPLING SHAFT, PN 80269A 5504-5, SEPARATED. ROUNDING UP CATTLE.													
3-4268	11/2/69	SANTA FE, N MEX	CESSNA 210 N9690T	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 45, 5400 TOTAL HOURS, 18 IN TYPE, NOT INSTRUMENT RATED.	S	M					
NAME OF AIRPORT - SANTA FE		INTENDED DESTINATION											
OAKLAND, CALIF		SANTA FE, N MEX											
TYPE OF ACCIDENT		PHASE OF OPERATION											
ENGIN' FAILURE OR MALFUNCTION		LANDING: FINAL APPROACH											
GEAR CULLAPSED		LANDING: ROLL											
PROBABLE CAUSE													
POWERPLANT - MISCELLANEOUS: POWERPLANT FAILURE FOR UNDETERMINED REASONS													
TERRAIN - ROUGH/UNEVEN													
FACTOR													
MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE													
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE													
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND													
REMARKS- AMT FUEL NOT DETERMINED DUE FUEL LEAKED OUT WHEN ACFT INVERTED.L TANK EMPTY,R TANK 7 1/2GAL.													

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/H	FLIGHT PURPOSE	PILOT DATA
3-4260	11/3/69	HOBBS, N MEX TIME - 1615	CESSNA 175 N7664H DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 35, 155 TOTAL HOURS, 70 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT JAL, N MEX	INTENDED DESTINATION HOBBS, N MEX			
		TYPE OF ACCIDENT COLLIDED WITH: DIRT BANK GEAR COLLAPSED			PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN LANDING: LEVEL OFF/TOUCHDOWN	
		PROBABLE CAUSE PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN TERRAIN - ROUGH/UNEVEN				
		FACTOR MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE				
3-4422	11/8/69	ALBUQUERQUE, N MEX TIME - 1700	PIPER PA-24 N5656P DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL. INSTR., AGE 31, 2723 TOTAL HOURS, 142 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - CORONADO				
		DEPARTURE POINT ALBUQUERQUE, N MEX	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT WHEELS-UP			PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN	
		PROBABLE CAUSE DUAL STUDENT - FAILED TO EXTEND LANDING GEAR PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES, DIRECTIVES, ETC.				
		REMARKS - INST PLT DID NOT CHK THAT STNT COMPLIED WITH HIS INSTRUCTION TO LWR GR. STNTS 1ST FLT IN TYPE.				
3-4412	11/16/69	ALBUQUERQUE, N MEX TIME - 1415	HILLER ACFT FH1100 N514FH DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 3	INSTRUCTIONAL DUAL	COMMERCIAL, FL. INSTR., AGE 25, 3409 TOTAL HOURS, 176 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - CORONADO				
		DEPARTURE POINT ALBUQUERQUE, N MEX	INTENDED DESTINATION ALBUQUERQUE, N MEX			
		TYPE OF ACCIDENT HARD LANDING			PHASE OF OPERATION LANDING: POWER-OFF AUTOROTATIVE LANDING	
		PROBABLE CAUSE MISCELLANEOUS ACTS, CONDITIONS - SIMULATED CONDITIONS DUAL STUDENT - IMPROPER OPERATION OF FLIGHT CONTROLS FACTOR PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT MISCELLANEOUS ACTS, CONDITIONS - DOWNWIND				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4400	11/16/69	CORONA, N MEX	CESSNA 182A N5962P	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 37, 118 TOTAL HOURS, 112 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 0021		DAMAGE-SUBSTANTIAL			
		DEPARTURE POINT EL PASO, TEX	INTENDED DESTINATION CORA, N MEX			
		TYPE OF ACCIDENT COLLIDED WITH OBJECT NOSE OVER/DOWN			PHASE OF OPERATION LANDING: ROLL LANDING: ROLL	
		PROBABLE CAUSE PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN TERRAIN - OTHER				
		REMARKS- HIT LARGE ROCK ON DIRT ROAD.				
3-4303	11/16/69	ALAMEDA, N MEX	PIPER PA-28 N460AM	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 41, 22 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1250		DAMAGE-SUBSTANTIAL			
		NAME OF AIRPORT - ALAMEDA	INTENDED DESTINATION ALAMEDA, N MEX			
		DEPARTURE POINT ALAMEDA, N MEX				
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLISION WITH GROUND/WATER: CONTROLLED			PHASE OF OPERATION TAKEOFF: INITIAL CLIMB LANDING: LEVEL OFF/TOUCHDOWN	
		PROBABLE CAUSE POWERPLANT - MISCELLANEOUS: POWERPLANT FAILURE FOR UNDETERMINED REASONS				
		FACTOR TERRAIN - ROUGH/UNEVEN				
		COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE				
		EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND				
		REMARKS- PLT STATED ENG QUIT. INVEST SHOWED NO MALFUNCTION.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES			FLIGHT PURPOSE	PILOT DATA
				F	S	M/N		
3-4388	11/16/69	MAYHILL, N MEX	PIPER PA-24 N9180P	CR- 0	0	1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 45, 2980 TOTAL HOURS, 455 IN TYPE, INSTRUMENT RATED.
	TIME - 1645		DAMAGE-SUBSTANTIAL	PF- 0	0	2		
		NAME OF AIRPORT - MCDONALD						
		DEPARTURE POINT	INTENDED DESTINATION					
		MAYHILL, N MEX	EL PASO, TEX					
		TYPE OF ACCIDENT					PHASE OF OPERATION	
		STALL: MUSH					TAKEOFF: INITIAL CLIMB	
		PROBABLE CAUSE						
		PILOT IN COMMAND - FAILED TO OBTAIN/Maintain FLYING SPEED						
		FACTOR						
		AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: POORLY MAINTAINED RUNWAY SURFACE						
		WEATHER - HIGH DENSITY ALTITUDE						
		WEATHER BRIEFING - NO BRIEFING RECEIVED						
		WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT						
		SKY CONDITION					CEILING AT ACCIDENT SITE	
		CLEAR					UNLIMITED	
		VISIBILITY AT ACCIDENT SITE					PRECIPITATION AT ACCIDENT SITE	
		5 OR OVER					NONE	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE					WIND DIRECTION-DEGREES	
		NONE					260	
		WIND VELOCITY-KNOTS					TYPE OF WEATHER CONDITIONS	
		12					VFR	
		TYPE OF FLIGHT PLAN						
		NONE						
		REMARKS- UNATTENDED STRIP, DOWNSLOPE. DENSITY ALT 8000 FT.						
3-4447	11/20/69	ALAMOGORDO, N MEX	BELL 47G-3B N73995	CR- 0	0	1	MISCELLANEOUS	COMMERCIAL, AGE 31, 4095
	TIME - 0830		DAMAGE-SUBSTANTIAL	PF- 0	0	0	FERRY	TOTAL HOURS, 635 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT	INTENDED DESTINATION					
		HOLLOMAN AFB, N MEX	MARS SITE					
		TYPE OF ACCIDENT					PHASE OF OPERATION	
		ENGINE FAILURE OR MALFUNCTION					IN FLIGHT: NORMAL CRUISE	
		HARD LANDING					LANDING: POWER-OFF AUTOROTATIVE LANDING	
		PROBABLE CAUSE						
		POWERPLANT - MISCELLANEOUS: POWERPLANT FAILURE FOR UNDETERMINED REASONS						
		PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS						
		COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S/M	FLIGHT PURPOSE	PILOT DATA
3-4610	11/26/69	LAS VEGAS, N MEX	CESSNA 120 N807F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRNSP	PRIVATE, AGE 75, 2075 TOTAL HOURS, 2025 IN TYPE, NOT INSTRUMENT RATED.
		TIME - 1130				
		NAME OF AIRPORT - LAS VEGAS	INTENDED DESTINATION			
		DEPARTURE POINT LAS CRUCES, N MEX	LAS VEGAS, N MEX			
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE		PHASE OF OPERATION		
		NOSE OVER/DOWN		LANDING: ROLL		
				LANDING: ROLI		
		PROBABLE CAUSE				
		PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND				
		WEATHER - UNFAVORABLE WIND CONDITIONS				
		WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE				
		WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT				
		SKY CONDITION CLEAR		CEILING AT ACCIDENT SITE UNLIMITED		
		VISIBILITY AT ACCIDENT SITE 5 OR OVER		PRECIPITATION AT ACCIDENT SITE NONE		
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE		RELATIVE BEARING OF WIND RIGHT CROSS WIND 060-112 DEGREES		
		TEMPERATURE-F 49		WIND DIRECTION-DEGREES 50		
		WIND VELOCITY-KNOTS 15		TYPE OF WEATHER CONDITIONS VFR		
		TYPE OF FLIGHT PLAN VFR				
3-4632	11/28/69	ALBUQUERQUE, N MEX	PIPER PA-28 N3697J DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	PRIVATE, AGE 39, 213 TOTAL HOURS, 24 IN TYPE, NOT INSTRUMENT RATED.
		TIME - 1130				
		NAME OF AIRPORT - CORONADO	INTENDED DESTINATION			
		DEPARTURE POINT ALBUQUERQUE, N MEX	ALBUQUERQUE, N MEX			
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE		PHASE OF OPERATION		
		COLLIDED WITH: DIRT BANK		TAKEOFF: RUN		
				TAKEOFF: RUN		
		PROBABLE CAUSE				
		PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL				
		FACTOR MISCELLANEOUS ACTS, CONDITIONS - TOUCH AND GO LANDING				
		REMARKS - NOSE GR SEPARATED AND HIT PARKED CULVER CADET N29384, SUBSTL DAMAGE.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/H	FLIGHT PURPOSE	PILOT DATA
3-4530	12/7/69	LORDSBURG,N MEX	PIPER PA-12 N7831H	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 20, 568 TOTAL HOURS, 21 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1800		DAMAGE-SUBSTANTIAL			
		NAME OF AIRPORT - LORDSBURG MUNI				
		DEPARTURE POINT	INTENDED DESTINATION			
		MENDEN,ARIZ	LORDSBURG,N MEX			
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		COLLIDED WITH: DIRT BANK		LANDING: LEVEL OFF/TOUCHDOWN		
		PROBABLE CAUSE				
		PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING				
		PILOT IN COMMAND - EXERCISED POOR JUDGMENT				
		PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING				
		REMARKS- DURG LOG ON AREA MISIDENTIFIED AS UNLIT APT,HIT EARTH DIKE. NO LOG LITE ON ACFT,MITE DAR:.				
3-4494	12/12/69	MORIARTY,N MEX	CESSNA 172 N8292X	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 39, 101 TOTAL HOURS, 53 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1700		DAMAGE-SUBSTANTIAL			
		NAME OF AIRPORT - MORIARTY				
		DEPARTURE POINT	INTENDED DESTINATION			
		MORIARTY,N MEX	ALBUQUERQUE,N MEX			
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		GROUND-WATER LOOP-SWERVE		TAKEOFF: RUN		
		COLLIDED WITH: DIRT BANK		TAKEOFF: RUN		
		PROBABLE CAUSE				
		PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL				
3-4532	12/13/69	GALLUP,N MEX	CESSNA 172 N3826L	CR- 0 0 1 PX- 0 0 1 OT- 0 1 0	LEAL PLEASUR./PERSONAL TRANSP	PRIVATE, AGE UNK/NR, 124 TOTAL HOURS, 41 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 0230		DAMAGE-NONE			
		NAME OF AIRPORT - GALLUP				
		DEPARTURE POINT	INTENDED DESTINATION			
		GALLUP,N MEX	ALAMOGORDO,N MEX			
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		PROPELLER/ROTOR ACCIDENT TO PERSON		STATIC: IDLING ENGINE(S)		
		PROBABLE CAUSE				
		PERSONNEL - MISCELLANEOUS-PERSONNEL: PASSENGER				
		REMARKS- PX WALKED INTO PROP WHILE UNTIEING ACFT.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4633	12/19/69	TERRA AMARILLA, N MEX	BEECH V35 N233GT	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 45, 759 TOTAL HOURS, 293 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1255		DAMAGE-SUBSTANTIAL			
	DEPARTURE POINT	INTENDED DESTINATION		LAST ENROUTE STOP		
	TRUH-CONSEQUEN, N MEX	TIERRA AMARILLA, N MEX		ESPAÑOLA N MEX		
	TYPE OF ACCIDENT			PHASE OF OPERATION		
	ENGINE FAILURE OR MALFUNCTION			IN FLIGHT: DESCENDING		
	COLLIDED WITH: FENCE, FENCEPOSTS			LANDING: ROLL		
	PROBABLE CAUSE					
	PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING					
	PILOT IN COMMAND - MISMANAGEMENT OF FUEL					
	MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION					
	TERRAIN - HIGH OBSTRUCTIONS					
	COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE					
	EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND					
3-4631	12/26/69	ROSWELL, N MEX	PIPER PA-20 N7671K	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 42, 342 TOTAL HOURS, 189 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1705		DAMAGE-SUBSTANTIAL			
	NAME OF AIRPORT - ROSWELL	INTENDED DESTINATION				
	DEPARTURE POINT	ROSWELL, N MEX				
	DALHART, TEX			PHASE OF OPERATION		
	TYPE OF ACCIDENT			LANDING: LEVEL OFF/TOUCHDOWN		
	HARD LANDING			LANDING: ROLL		
	GEAR COLLAPSED					
	PROBABLE CAUSE					
	PILOT IN COMMAND - IMPROPER LEVEL OFF					
	FACTOR					
	WEATHER - UNFAVORABLE WIND CONDITIONS					
	MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE					
	WEATHER BRIEFING - BRIEFING RECEIVED-METHOD UNKNOWN					
	WEATHER FORECAST - UNKNOWN/NOT REPORTED					
	SKY CONDITION			CEILING AT ACCIDENT SITE		
	CLEAR			UNLIMITED		
	VISIBILITY AT ACCIDENT SITE			PRECIPITATION AT ACCIDENT SITE		
	5 OR OVER			NONE		
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE			RELATIVE BEARING OF WIND		
	NONE			LEFT QUARTERING HEAD WIND 293-337 DEGREES		
	TEMPERATURE-F			WIND DIRECTION-DEGREES		
	72			270		
	WIND VELOCITY-KNOTS			TYPE OF WEATHER CONDITIONS		
	14			VFR		
	TYPE OF FLIGHT PLAN					
	VFR					
	REMARKS- GUSTS TO 20K.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	IINJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4634	12/30/69	CANJILON, N MEX	CESSNA 150 N5703E	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 28, 38 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1545		DAMAGE-SUBSTANTIAL			
	DEPARTURE POINT		INTENDED DESTINATION			
	TAOS, N MEX		FARMINGTON, N MEX			
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	COLLIDED WITH: TREES				LANDING: ROLL	
	PROBABLE CAUSE					
	PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN					
	TERRAIN - HIGH OBSTRUCTIONS					
	EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT					
	ADVERSE/UNFAVORABLE WEATHER					
3-4178	7/20/69	SPRING VALLEY, NY	BELL 206A N4781R	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL-INSTR., AGE 28, 4885 TOTAL HOURS, 350 IN TYPE, NOT INSTRU- MENT RATED.
	TIME - 1300		DAMAGE-DESTROYED			
	NAME OF AIRPORT - RAMAPO VALLEY					
	DEPARTURE POINT		INTENDED DESTINATION			
	SPRING VALLEY, NY		SPRING VALLEY, NY			
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	COLLISION WITH GROUND/WATER: UNCONTROLLED				IN FLIGHT: UNCONTROLLED DESCENT	
	PROBABLE CAUSE					
	MISCELLANEOUS - UNDETERMINED					
	REMARKS- 10 FT HOVERING FLT.					
3-4691	7/30/69	WEST SENeca, NY	HUGHES 269A N8725F	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 36, 655 TOTAL HOURS, 430 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1500		DAMAGE-SUBSTANTIAL			
	NAME OF AIRPORT - BUFFALO AIRPARK					
	DEPARTURE POINT		INTENDED DESTINATION		LAST ENROUTE STOP	
	BUFFALO, NY		WEST SENeca, NY		AKRON, OHIO	
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	PROPELLER/ROTOR FAILURE: TAIL ROTOR				LANDING: FINAL APPROACH	
	COLLIDED WITH: OBJECT				LANDING: POWER-OFF AUTOROTATIVE LANDING	
	PROBABLE CAUSE					
	ROTORCRAFT - FLIGHT CONTROL SYSTEMS: TAIL ROTOR PITCH CONTROL SYSTEM					
	MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE					
	AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: HIGH VEGETATION					
	EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIPT.					
	DIRECTIONAL CONTROL PROBLEM					
	REMARKS- T/R CABLE ASSY PN269A7315-3 SEPARATED IN PULLEY, PNAN219-4, AREA HIT HI GRASS, M/R CUT OFF TAIL BOOM.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3690	7/31/69	NEW YORK, NY TIME - 1430	CESSNA 180C N456LM DAMAGE-SUBSTANTIAL	CR- 0 0 1 PA- 0 0 0	COMMERCIAL AIR TAXI-PASSENGER	COMMERCIAL, PEL INSTR., AGE 47, 1009 TOTAL HOURS, 350 IN TYPE, INSTRUMENT RATED.

NAME OF AIRPORT - LAGUARDIA
DEPARTURE POINT INTENDED DESTINATION
ISLAND PARK, NY NEW YORK, NY
TYPE OF ACCIDENT PHASE OF OPERATION
TURBULENCE IN FLIGHT: NORMAL CRUISE
COLLISION WITH GROUND/WATER: UNCONTROLLED IN FLIGHT: UNCONTROLLED DESCENT

PROBABLE CAUSE
PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS / PLANNING
WEATHER - THUNDERSTORM ACTIVITY
WEATHER - TURBULENCE, ASSOCIATED W/ CLOUDS, THUNDERSTORMS
WEATHER - DOWNDRIFT, UPDRAFTS

FACTOR
MISCELLANEOUS ACTS, CONDITIONS - AIRCRAFT CAME TO REST IN WATER
WEATHER BRIEFING - BRIEFING RECEIVED-METHOD UNKNOWN
WEATHER FORECAST - UNKNOWN/NOT REPORTED

SKY CONDITION CEILING AT ACCIDENT SITE
OVERCAST 5500
VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE
3 MILES OR LESS RAIN
OBSTRUCTIONS TO VISION AT ACCIDENT SITE WIND DIRECTION-DEGREES
HAZE 170
WIND VELOCITY-KNOTS TYPE OF WEATHER CONDITIONS
10 VFR
TYPE OF FLIGHT PLAN

REMARKS- ACFT FLOAT EQUIPPED,FLT ALT APROX SOFT ABV WATER, ENCLRD SVR TURB-TSTM OBSVD IN AREA.

3-3671	8/6/69	NH. URGENT, NY TIME - 2145	PIPER PA-25 N800IC DAMAGE-SUBSTANTIAL	CR- 0 0 1 PA- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 25, 217 TOTAL HOURS, 171 IN TYPE, NOT INSTRUMENT RATED.
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DEPARTURE POINT INTENDED DESTINATION
DANBURY, CONN BLOCK ISLAND, RI
TYPE OF ACCIDENT PHASE OF OPERATION
ENGINE FAILURE OR MALFUNCTION IN FLIGHT: NORMAL CRUISE
COLLIDED WITH: OBJECT LANDING: ROLL

PROBABLE CAUSE
POWERPLANT - ENGINE STRUCTURE: MASTER AND CONNECTING RODS
MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE

FACTOR
TERRAIN - OTHER
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND
REMARKS- NR 3 CYL CONROD FAILED. STRUCK HYDRANT IN SHORT NARROW FLD.

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3705	8/21/69	PORT JEFFERSON, NY	PIPER PA-28 N1888J TIME - 1130 DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL INSTR., AGE 24, 444 TOTAL HOURS, 228 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - EDWARDS						
DEPARTURE POINT		FARMINGDALE, NY	INTENDED DESTINATION LOCAL			
TYPE OF ACCIDENT		ENGINE FAILURE OR MALFUNCTION COLLIDED WITH: TREES			PHASE OF OPERATION IN FLIGHT: LOW PASS LANDING: ROLL	
PROBABLE CAUSE						
PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS						
MISCELLANEOUS ACTS, CONDITIONS - ENGINE LOADED UP						
PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED						
PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND						
FACTOR						
MISCELLANEOUS ACTS, CONDITIONS - SIMULATED CONDITIONS						
MISCELLANEOUS ACTS, CONDITIONS - DOWNWIND						
PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE						
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
REMARKS - ENCL DK BEFORE LOG, ACFT T/D APRX 350FT FROM FAR END OF 8000FT CLRD AREA. WIND 14K GUSTING 19K.						
3-3615	9/6/69	WALKILL, NY	CESSNA 180 N2963A TIME - 1250 DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 30, 340 TOTAL HOURS, 125 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - KUBELT						
DEPARTURE POINT		WALKILL, NY	INTENDED DESTINATION LOCAL			
TYPE OF ACCIDENT		STALL			PHASE OF OPERATION LANDING: TRAFFIC PATTERN-CIRCLING	
PROBABLE CAUSE						
PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						
PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND						
FACTOR						
MISCELLANEOUS ACTS, CONDITIONS - DOWNWIND						
3-3610	9/7/69	MATTITUCK, NY	CESSNA 310C N1838H TIME - 0930 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 45, 509 TOTAL HOURS, 237 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - MATTITUCK						
DEPARTURE POINT		PHILADELPHIA, PA	INTENDED DESTINATION MATTITUCK, NY			
TYPE OF ACCIDENT		HARD LANDING			PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN	
PROBABLE CAUSE						
PILOT IN COMMAND - IMPROPER LEVEL OFF						
FACTOR						
MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE						
REMARKS - ACFT OBSVO IN SLOW NOSE HIGH PWR APCH. PWR REDUCED APRX 20FT HIGH. L. TIRE BLEW OUT, WINGS DMGD.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S/M/N	FLIGHT PURPOSE	PILOT DATA
3-4002	9/10/69	RIPLEY, NY	RILEY D-16 N91623	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL. INST'D., AGE 27, 1652 TOTAL HOURS, 88% TYPE, INSTRUMENT RATED.
	TIME - 1600		DAMAGE-SUBSTANTIAL			
		DEPARTURE POINT AKRON, NY	INTENDED DESTINATION MANSFIELD, OHIO		PHASE OF OPERATION	
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION WHEELS-UP			IN FLIGHT: NORMAL CRUISE LANDING: LEVEL OFF/TOUCHDOWN	
		PROBABLE CAUSE				
		MISCELLANEOUS ACTS, CONDITIONS - SIMULATED CONDITIONS PILOT IN COMMAND - EXERCISED POOR JUDGMENT				
		PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT				
		PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS				
		MISCELLANEOUS ACTS, CONDITIONS - IMPROPER EMERGENCY PROCEDURES				
		PILOT IN COMMAND - FAILED TO EXTEND LANDING GEAR				
		MISCELLANEOUS ACTS, CONDITIONS - CHECKLIST-FAILED TO USE				
		EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND				
		REMARKS- PLT FEATHERED R ENG. UN RESTART ENG. UN MAINTAIN ALT ON 1 ENG. LANDED ON HIWAY.				
3-3933	9/13/69	GENEVA, NY	PIPER PA-18A N9452D	CR- 1 0 0 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 32, 1000 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	TIME - 0955		DAMAGE-DESTROYED			
		DEPARTURE POINT WATERLOO, NY	INTENDED DESTINATION LOCAL		PHASE OF OPERATION	
		TYPE OF ACCIDENT STALL			IN FLIGHT: PULLUP FROM SWATH RUN	
		PROBABLE CAUSE				
		PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED				
		MISCELLANEOUS - EVASIVE MANEUVER TO AVOID COLLISION				
		TERRAIN - HIGH OBSTRUCTIONS				
		SPECIAL DATA			KIND OF OPERATION - SPRAYING CROPS	
		TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED			TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC	
		KIND OF CROP - OTHER			GOGGLES - NOT USED	
		GLOVES - NOT USED			COCKPIT CRASHPAD - NOT INSTALLED	
		CRASH HELMET - AVAILABLE-NOT USED			TERRAIN-TYPE - ROLLING	
		TANK/HOPPER-LOCATION - AFT OF PILOT				
		ELEVATION-AREA BEING TREATED-FEET - 200				
		REMARKS- ACFT OBSV'D TURN E TOWARD A HIGH TENSION POWER LINE.PLT SPRAYING CABBAGE.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILLOT DATA
3-4009	9/16/69	FORT PLAIN,NY	CESSNA 180 N9643B	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	PRIVATE, AGE 45, 66 TOTAL HOURS, 5 IN TYPE, NO INSTRUMENT RATED.
	TIME - 1400		DAMAGE-SUBSTANTIAL			
	NAME OF AIRPORT - NELLIS	DEPARTURE POINT	INTENDED DESTINATION			
	FORT PLAIN,NY	FORT PLAIN,NY				
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	GROUND-WATER LOOP-SWERVE				TAKEOFF: RUN	
	COLLIDED WITH: FENCE,FENCEPOSTS				TAKEOFF: RUN	
	PROBABLE CAUSE					
	PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL					
	WEATHER - UNFAVORABLE WIND CONDITIONS					
	FACTOR					
	PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT					
	WEATHER BRIEFING - BRIEFING RECEIVED-METHOD UNKNOWN					
	WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT					
	SKY CONDITION				CEILING AT ACCIDENT SITE	
	UNKNOWN/NOT REPORTED				3000	
	VISIBILITY AT ACCIDENT SITE				PRECIPITATION AT ACCIDENT SITE	
	5 OR OVER				NONE	
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE				RELATIVE BEARING OF WIND	
	HAZE				RIGHT QUARTERING HEAD WIND 023-067 DEGREES	
	WIND DIRECTION-DEGREES				WIND VELOCITY-KNOTS	
	260				20	
	TYPE OF WEATHER CONDITIONS				TYPE OF FLIGHT PLAN	
	VFR				NONE	
	REMARKS- GUSTING TO 25K. 5 HRS TOTAL IN CONVENTIONAL GR ACFT.					
3-4039	10/7/69	OLEAN,NY	PIPER PA-24 N8776P	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 31, 4900 TOTAL HOURS, 27 IN TYPE, INSTRUMENT RATED.
	TIME - 1815		DAMAGE-SUBSTANTIAL			
	NAME OF AIRPORT - OLEAN AIR PARK	DEPARTURE POINT	INTENDED DESTINATION			
	PHILADELPHIA,PA	OLEAN,NY				
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	OVERSOOT				LANDING: LEVEL OFF/TOUCHDOWN	
	GEAR COLLAPSED				LANDING: ROLL	
	PROBABLE CAUSE					
	PILO: IN COMMAND - MISJUDGED DISTANCE AND SPEED					
	MISCELLANEOUS ACTS,CONDITIONS - INTENTIONAL GROUND-WATER-LOOP-SWERVE					
	FACTOR					
	AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: WET RUNWAY					
	MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3707	10/10/69	AMITYVILLE, NY	PIPER J-3 N7242H DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PRACTICE	COMMERCIAL, FL INSTR., AGE 35, 920 TOTAL HOURS, 400 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT AMITYVILLE, NY	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT HARD LANDING GEAR COLLAPSED			PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN LANDING: LEVEL OFF/TOUCHDOWN	
		PROBABLE CAUSE PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS FACTOR MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE REMARKS - C/L TO SHORT FLD LDG, ENG DID NOT RESPOND DUE RAPID USE OF THROTTLE, ENG OK AFTER CTC WITH RNHY.				
3-4231	10/25/69	WARNERS, NY	PIPER PA-28 N7323F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 27, 23 TOTAL HOURS, 13 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - CAMILLUS DEPARTURE POINT HAMILTON, NY	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT COLLIDED WITH: WIRES/POLES			PHASE OF OPERATION IN FLIGHT: LOW PASS	
		PROBABLE CAUSE PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS MISCELLANEOUS ACTS, CONDITIONS - SIMULATED CONDITIONS TERRAIN - HIGH OBSTRUCTIONS REMARKS - SIMULATED EMG LDG IN VICINITY OF RELATIVES FARM - TUCK WIRES DRG PULL-UP.				
3-4293	11/15/69	CORTLAND, NY	MOONEY M20C N69-BN DAMAGE-SUBSTANTIAL	CR- 1 PX- 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 20, 117 TOTAL HOURS, 14 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - CORTLAND DEPARTURE POINT BRADFORD, PA	INTENDED DESTINATION CORTLAND, NY			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION WHEELS-UP			PHASE OF OPERATION LANDING: FINAL APPROACH LANDING: LEVEL OFF/TOUCHDOWN	
		PROBABLE CAUSE POWERPLANT - POWERPLANT-INSTRUMENTS: FUEL QUANTITY GAUGE MISCELLANEOUS ACTS, CONDITIONS - ERRATIC MISCELLANEOUS ACTS, CONDITIONS - INTENTIONAL WHEELS-UP COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS - L TANK GAUGE INDICATED 3/4 FULL WHEN EMPTY.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4466	11/21/69	WATERTOWN, NY	PIPER PA-30 N8514Y DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	ATR, FLIGHT INSTR., AGE 61, 25030 TOTAL HOURS, 100 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT WATERTOWN, NY	INTENDED DESTINATION WATERTOWN, NY			
		TYPE OF ACCIDENT WHEELS-UP			PHASE OF OPERATION TAKEOFF: ABORTED	
		PROBABLE CAUSE PILOT IN COMMAND - SPONTANEOUS-IMPROPER ACTION				
		FACTOR AIRFRAME - LANDING GEAR: LANDING GEAR WARNING AND INDICATING COMPONENTS				
		REMARKS- GR HORN SOUNDED, PLT ABORTED. GR PARTIALLY RETRACTED ON TDN. CAUSE OF GR HORN MALFUNCTION UNREPORTED				
3-4557	11/22/69	MATTITUCK, NY	BEECH 23 N2361Q DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	MISCELLANEOUS TEST	PRIVATE, AGE 25, 160 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT MATTITUCK, NY	INTENDED DESTINATION MATTITUCK, NY			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION GEAR COLLAPSED			PHASE OF OPERATION TAKEOFF: INITIAL CLIMB LANDING: ROLL	
		PROBABLE CAUSE POWERPLANT - ENGINE STRUCTURE: CRANKCASE MISCELLANEOUS ACTS, CONDITIONS - OBSTRUCTED MISCELLANEOUS - FOREIGN MATERIAL AFFECTING NORMAL OPERATIONS POWERPLANT - FUEL SYSTEM: PUMPS MISCELLANEOUS ACTS, CONDITIONS - EXCESSIVE PRESSURE MISCELLANEOUS ACTS, CONDITIONS - ENGINE LOADED UP TERRAIN - ROUGH/UNEVEN				
		FACTOR MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND				
		REMARKS- CRANKCASE VENT LINE CLOGGED BY DIRT AND RUBBER. PRESSURE ON FUEL PUMP DIAPHRAGM.HIGH FUEL PRESSURE				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4332	11/23/69	CASTLETON, NY	CHAMPION TFC N7589B	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 34, 86 TOTAL HOURS, 51 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1015		DAMAGE-SUBSTANTIAL			
		NAME OF AIRPORT - CASTLETON				
		DEPARTURE POINT	INTENDED DESTINATION			
		CASTLETON, NY	LOCAL			
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		GEAR COLLAPSED		LANDING: ROLL		
		NOSE OVER/DOWN		LANDING: ROLL		
		PROBABLE CAUSE				
		AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: MEDUEN HAZARD				
		FACTOR				
		MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE				
		REMARKS- NOSE WHEEL HIT SOFT SPOT IN RWY.				
3-4435	12/1/69	CLARKSTOWN, NY	BELL 47G-5 N8593F	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS FERRY	COMMERCIAL, FL. INSTR., AGE 36, 1509 TOTAL HOURS, 1012 IN TYPE, NOT INSTRU- MENT RATED.
	TIME - 0930		DAMAGE-SUBSTANTIAL			
		NAME OF AIRPORT - RAMAPO VALLEY				
		DEPARTURE POINT	INTENDED DESTINATION			
		NEW YORK, NY	SPRING VALLEY, NY			
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		ENGINE FAILURE OR MALFUNCTION		IN FLIGHT: NORMAL CRUISE		
		COLLIDED WITH: TREES		LANDING: FINAL APPROACH		
		PROBABLE CAUSE				
		POWERPLANT - LUBRICATING SYSTEM: LINES, HOSES, FITTINGS				
		MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE				
		MISCELLANEOUS ACTS,CONDITIONS - OIL EXHAUSTION-ENGINE LUBRICATION SYSTEM				
		POWERPLANT - ENGINE STRUCTURE: MASTER AND CONNECTING RODS				
		MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE				
		PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE				
		EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND				
		REMARKS- HOSP FROM OIL COOLER TO ENG BROKE.CAUSED OIL EXHAUSTION AND FAILURE OF NR 2 CONNECTING ROD BEARING				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/M	FLIGHT PURPOSE	PILOT DATA
3-4635	12/6/69	BALDWINSVILLE, NY	PIPER PA-16 N5290H DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 38, 1215 TOTAL HOURS, 815 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1900					
	NAME OF AIRPORT - HAY					
	DEPARTURE POINT				INTENDED DESTINATION	
	BALDWINSVILLE, NY				LOCAL	
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	GROUND-WATER LOUP-SWERVE				TAKOFF: INITIAL CLIMB	
	COLLIDED WITH: TREES				TAKOFF: INITIAL CLIMB	
	PROBABLE CAUSE					
	PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL					
	WEATHER - ICING CONDITIONS-INCLUDES SLEET,FREEZING RAIN,ETC.					
	MISCELLANEOUS ACTS,CONDITIONS - WINDSHIELD,DIRTY,FOGGY,ETC.-RESTRICTED VISION					
	WEATHER BRIEFING - NO BRIEFING RECEIVED					
	WEATHER FORECAST - UNKNOWN/NOT REPORTED					
	SKY CONDITION				CEILING AT ACCIDENT SITE	
	CLEAR				UNLIMITED	
	VISIBILITY AT ACCIDENT SITE				PRECIPITATION AT ACCIDENT SITE	
	5 OR OVER				NONE	
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE				TEMPERATURE-F	
	NONE				20	
	WIND DIRECTION-DEGREES				WIND VELOCITY-KNOTS	
	315				5	
	TYPE OF WEATHER CONDITIONS				TYPE OF FLIGHT PLAN	
	VFR				NONE	
	REMARKS- ACFT VEERED L WHEN WINDSHIELD AND WINDOWS SUDDENLY BECAME FROST CVRD.ARPT NOT LIGHTED.					
3-4636	12/7/69	NEW SALEM, NY	TAYLORCRAFT BC-12 N29756 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 47, 315 TOTAL HOURS, 55 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1230					
	NAME OF AIRPORT - NEW SALEM					
	DEPARTURE POINT				INTENDED DESTINATION	
	NEW SALEM, NY				LOCAL	
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	ENGINE FAILURE OR MALFUNCTION				TAKOFF: INITIAL CLIMB	
	GEAR COLLAPSED				LANDING: LEVEL OFF/TOUCHDOWN	
	PROBABLE CAUSE					
	PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING					
	MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION					
	MISCELLANEOUS ACTS,CONDITIONS - ICE-IN FUEL					
	COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE					
	EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND					
	REMARKS- ICE CLUGGED FUEL LINE,GASCOULATOR AND RESTRICTED FLOW OF FUEL.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/H	FLIGHT PURPOSE	PILOT DATA
3-6171	12/7/69	FULTON, NY	CESSNA 177 N2399Y	CR- 0 0 2 PR- 0 0 0	NONCOMMERCIAL PLAYAURE/PERSONAL TRANSP	PRIVATE, AGE UNK/NP, 823 TOTAL HOURS, 56 IN TYPE, NOT INSTRUMENT RATED.
TIME - 1445						
NAME OF AIRPORT - FULTON DEPARTURE POINT CANFIELD, NY						
INTENDED DESTINATION FULTON, NY						
TYPE OF ACCIDENT HARD LANDING GEAR COLLAPSED						
PROBABLE CAUSE DUAL STUDENT - IMPROPER LEVEL OFF DUAL STUDENT - IMPROPER RECOVERY FROM BOUNCED LANDING PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT						
FACTOR MISCELLANEOUS ACTS/CONDITIONS - OVERLOAD FAILURE						
REMARKS - THICK LUG AFTER TWO UNSUCCESSFUL LUGS LNDG ON NOSE WHEEL DUE CHECKOUT BY PRIVATE PILOT.						
3-3645	12/17/69	CANNON, NY	AERONCA 15AC N1257H	CH- 0 0 1 PR- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 39, 25C TOTAL HOURS, 41 IN TYPE, NOT INSTRUMENT RATED.
TIME - 1415						
DEPARTURE POINT POTSDAM, NY						
INTENDED DESTINATION OR BARRINGTON, MASS						
TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH: OBJECT						
PHASE OF OPERATION IN FLIGHT: NORMAL CRUISE LANDING: ROLL						
PROBABLE CAUSE PERSONNEL - MAINTENANCE, SERVICING, INSPECTION: INADEQUATE MAINTENANCE AND INSPECTION POWERPLANT - FUEL SYSTEM: TANKS MISCELLANEOUS ACTS/CONDITIONS - CHAFED MISCELLANEOUS ACTS/CONDITIONS - FUEL EXHAUSTION COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANUING OFF AIRPORT ON LAND						
REMARKS - INSPECTION OF R WING BLADDER FUEL TANK REVEALED AN ABRASION AREA. L WING STRUCK ROAD SIGN POST.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3657	8/19/69	JOHNS, NC	PIPER PA-18A N8154C TIME - 1820 DEPARTURE POINT JOHNS, NC TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH: TREES	CR- 0 0 1 PX- 0 0 0 DAMAGE-SUBSTANTIAL INTENDED DESTINATION JOHNS, NC	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 35, 6147 TOTAL HOURS, 475 IN TYPE, NOT INSTRUMENT RATED.
PHASE OF OPERATION						
IN FLIGHT: PULLUP FROM SWATH RUN LANDING: LEVEL OFF/TOUCHDOWN						
PROBABLE CAUSE						
PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - 4973 KIND OF CROP - COTTON PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOOGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - AFT OF PILOT ELEVATION-AREA BEING TREATED-FEET - 225 PROCEDURE TURN AROUND - ENTRY TO PROCEDURE TURN REMARKS- SWITCHED TANKS TOO LATE.						
KIND OF OPERATION - SPAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-NOT USED CRASH BAR - NOT INSTALLED TERRAIN-TYPE - LEVEL,FLAT SWATH RUN-HOW FLOWN - CROSSWIND						
3-3691	8/25/69	SANFORD, NC	PIPER J3C-65 N71053 TIME - 1745 DEPARTURE POINT SANFORD, NC TYPE OF ACCIDENT STALL: SPIN	CR- 0 0 1 PX- 0 0 1 DAMAGE-SUBSTANTIAL INTENDED DESTINATION SANFORD, NC	NONCOMMERCIAL PRACTICE	COMMERCIAL, FL. INSTR., AGE 27, 966 TOTAL HOURS, 22 IN TYPE, NOT INSTRUMENT RATED.
PHASE OF OPERATION						
IN FLIGHT: ACROBATICS						
PROBABLE CAUSE						
PILOT IN COMMAND - MISJUDGED ALTITUDE REMARKS- PRACTISING SPINS AT ALT TOO LOW FOR SAFE RECOVERY. STRUCK TREES ON PULL OUT.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3878	8/30/69	GREENSBORO,NC	PIPER PA-23 N5865Y DAMAGE-SUBSTANTIAL	LK- 0 0 2 PA- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL FLIGHTER, AGE 24, 5450 TOTAL HOURS, 1070 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - GREENSBORO-HIGH P						
		DEPARTURE POINT GREENSBORO,NC	INTENDED DESTINATION GREENSBORO,NC			
		TYPE OF ACCIDENT WHEELS-UP			PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN	
		PROBABLE CAUSE DUAL STUDENT - FAILED TO ASSURE THE GEAR WAS DOWN AND LOCKED PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT				
		FACTOR PERSONNEL - MAINTENANCE,SERVICING,INSPECTION: INADEQUATE MAINTENANCE AND INSPECTION MISCELLANEOUS ACTS,CONDITIONS - PRESSURE TOO LOW				
		REMARKS- HYD FLUID LEVEL LOW. GR PARTIALLY EXTENDED.				
3-3875	8/30/69	ADVANCE,NC	PIPER PA-22 N891A DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRNSP	PRIVATE, AGE 30, 321 TOTAL HOURS, 262 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - STRAWBERRY HILL				
		DEPARTURE POINT GREENSBORO,NC	INTENDED DESTINATION ADVANCE,NC			
		TYPE OF ACCIDENT GEAR COLLAPSED			PHASE OF OPERATION TAXI: FROM LANDING	
		PROBABLE CAUSE AIRFRAME - LANDING GEAR: MAIN GEAR-SHOCK ABSORBING ASSY,STRUTS,ATTACHMENTS,ETC. MISCELLANEOUS ACTS,CONDITIONS - POOR WELD				
		PERSONNEL - MAINTENANCE,SERVICING,INSPECTION: INADEQUATE MAINTENANCE AND INSPECTION				
		REMARKS- L GR RADIUS BRACE TUBE FAILED.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3743	9/2/69 TIME - 0737	CRESWELL,NC	GRUMMAN G-164A N927X DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 55, 12144 TOTAL HOURS, 704 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT CRESWELL,NC	INTENDED DESTINATION CRESWELL,NC		PHASE OF OPERATION	
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN			IN FLIGHT: EN ROUTE TO TREAT CROP LANDING: ROLL	
		PROBABLE CAUSE PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION TERRAIN - HIGH VEGETATION COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND				
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 7144 KIND OF CROP - BEANS PILOT'S SEAT BELT - FASTENED-PROPERLY GOOGLES - NOT USED COCKPIT CRASHPAD - INSTALLED REMARKS- FERRYING TO NEXT SITE. WATER IN HOPPER. LANDED IN BEAN FLD.		KIND OF OPERATION - SPAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - USED CRASH HELMET - AVAILABLE-NOT USED TANK/HOPPER-LOCATION - FORWARD OF PILOT		
3-3931	9/16/69 TIME - 1600	STATESVILLE,NC	PIPER PA-28R N9302M DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 44, 51 TOTAL HOURS, 46 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - STATESVILLE			PHASE OF OPERATION	
		DEPARTURE POINT ROCKINGHAM,NC	INTENDED DESTINATION STATESVILLE,NC		LANDING: LEVEL OFF/TOUCHDOWN LANDING: ROLL	
		TYPE OF ACCIDENT HARD LANDING GEAR COLLAPSED				
		PROBABLE CAUSE PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING FACTOR MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3967	9/18/69	WILMINGTON,NC	LUSCOMBE BC N71419 DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 24, 403 TOTAL HOURS, 312 IN TYPE, NOT INSTRUMENT RATED.
		TIME - 0405				
		NAME OF AIRPORT - NEW HANOVER				
		DEPARTURE POINT	INTENDED DESTINATION			
		NEWPORT NEWS,VA	WILMINGTON,NC			
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		ENGINE FAILURE OR MALFUNCTION		IN FLIGHT: OTHER		
		COLLIDED WITH: TREES		LANDING: FINAL APPROACH		
		PROBABLE CAUSE				
		PILOT IN COMMAND - MISMANAGEMENT OF FUEL				
		MISCELLANEOUS ACTS,CONDITIONS - MISCALCULATED FUEL CONSUMPTION				
		MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION				
		TERRAIN - HIGH OBSTRUCTIONS				
		COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE				
		EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND				
3-4106	9/21/69	INDIAN TRAIL,NC	PIPER PA-22 N8445D DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 51, 2490 TOTAL HOURS, 390 IN TYPE, NOT INSTRUMENT RATED.
		TIME - 1330				
		NAME OF AIRPORT - ROWELL				
		DEPARTURE POINT	INTENDED DESTINATION			
		INDIAN TRAIL,NC	INDIAN TRAIL,NC			
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		STALL: MUSH		TAKEOFF: INITIAL CLIMB		
		PROBABLE CAUSE				
		PILOT IN COMMAND - PREMATURE LIFT-OFF				
		REMARKS- OBS SAW ACFT LIFT OFF AND SETTLE BACK TO Rwy 3 TIMES. ACFT NEAR GROSS T/O WT.				
3-4137	10/11/69	SHANNONDA,NC	CESSNA 150 N6690S DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	NO CERTIFICATE, AGE 41, 156 TOTAL HOURS, 25 IN TYPE, NOT INSTRUMENT RATED.
		TIME - 1730				
		DEPARTURE POINT	INTENDED DESTINATION			
		GREENVILLE,SC	ASHEVILLE,NC			
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		GEAR COLLAPSED		LANDING: LEVEL OFF/TOUCHDOWN		
		PROBABLE CAUSE				
		PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING				
		PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS				
		PILOT IN COMMAND - IMPROPER LEVEL OFF				
		FACTOR				
		MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE				
		EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT				
		LOW ON FUEL				
		REMARKS- FLT OFF COURSE DUE CLOS,PLT DECIDED TO LND WHEN GAS GAUGES DROPPED TO EMPTY.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4234	10/11/69	FLETCHER,NC	MOONEY M20C N60100	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 47, 527 TOTAL HOURS, 466 IN TYPE, NOT INSTRUMENT RATED.
		TIME - 1250	DAMAGE-SUBSTANTIAL			
		NAME OF AIRPORT - ASHVILLE MUNI				
		DEPARTURE POINT	INTENDED DESTINATION			
		FLETCHER,NC	LOCAL			
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		ENGINE FAILURE OR MALFUNCTION		LANDING: FINAL APPROACH		
		COLLIDED WITH: OBJECT		LANDING: FINAL APPROACH		
		PROBABLE CAUSE				
		PILOT IN COMMAND - MISMANAGEMENT OF FUEL				
		MISCELLANEOUS ACTS, CONDITIONS - INATTENTIVE TO FUEL SUPPLY				
		MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION				
		COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE				
		EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIP.				
		REMARKS- R TK DRY L FULL. HIT LOCALIZER ANTENNAE. PLT UNAWARE ENG HAD STOPPED UNTIL ATTEMPTED TO ADD PWR.				
3-4289	10/25/69	DURHAM,NC	LUScombe 8A N71307	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 39, 160 TOTAL HOURS, 40 IN TYPE, NOT INSTRUMENT RATED.
		TIME - 1600	DAMAGE-SUBSTANTIAL			
		DEPARTURE POINT	INTENDED DESTINATION			
		CHARLOTTE,NC	CHAPELL HILL,NC			
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		ENGINE FAILURE OR MALFUNCTION		IN FLIGHT: NORMAL CRUISE		
		HARD LANDING		LANDING: LEVEL OFF/TOUCHDOWN		
		PROBABLE CAUSE				
		POWERPLANT - MISCELLANEOUS: POWERPLANT FAILURE FOR UNDETERMINED REASONS				
		MISCELLANEOUS - EVASIVE MANEUVER TO AVOID COLLISION				
		COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE				
		EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND				
		REMARKS- CRASH LANDED AVOIDING WIRES.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4351	11/6/69	BANNER ELK,NC	CESSNA 195 N117DH	CR- 0 0 1 PK- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 34, 4850 TOTAL HOURS, 200 IN TYPE, INSTRUMENT RATED.
	TIME - 1130		DAMAGE-SUBSTANTIAL			
	NAME OF AIRPORT - BEECH MTN					
	DEPARTURE POINT		INTENDED DESTINATION			
	UNKNOWN/NOT REPORTED		BANNER ELK,NC			
	TYPE OF ACCIDENT			PHASE OF OPERATION		
	GROUND-WATER LOOP-SWERVE			LANDING: ROLL		
	GEAR COLLAPSED			LANDING: ROLL		
	PROBABLE CAUSE					
	PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL					
	WEATHER - UNFAVORABLE WIND CONDITIONS					
	FACTOR					
	MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE					
	WEATHER BRIEFING - UNKNOWN/NOT REPORTED					
	WEATHER FORECAST - UNKNOWN/NOT REPORTED					
	SKY CONDITION			CEILING AT ACCIDENT SITE		
	CLEAR			UNLIMITED		
	VISIBILITY AT ACCIDENT SITE			PRECIPITATION AT ACCIDENT SITE		
	5 OR OVER			NONE		
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE			TYPE OF WEATHER CONDITIONS		
	NONE			VFR		
	TYPE OF FLIGHT PLAN					
	NONE					
	REMARKS- PLT SAID VIOLENT GUST HIT ACFT. X-WIND GR EQUIPPED.					
3-4405	11/23/69	VALE,NC	PIPER PA-22 N3212B	CR- 0 0 2 PK- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 49, 547 TOTAL HOURS, 77 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1420		DAMAGE-SUBSTANTIAL			
	NAME OF AIRPORT - VALE					
	DEPARTURE POINT		INTENDED DESTINATION			
	MOORESVILLE,NC		VALE,NC			
	TYPE OF ACCIDENT			PHASE OF OPERATION		
	GEAR COLLAPSED			LANDING: LEVEL OFF/TOUCHDOWN		
	NOSE OVER/DOWN			LANDING: ROLL		
	PROBABLE CAUSE					
	COPilot - IMPROPER LEVEL OFF					
	PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT					
	FACTOR					
	MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4638	11/27/69	HENDERSONVILLE, NC	MOONEY M20F N9396M DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 46, 626 TOTAL HOURS, 400 IN TYPE, NOT INSTRUMENT RATED.
		TIME - 1545				
		NAME OF AIRPORT - MEYERS				
		DEPARTURE POINT	INTENDED DESTINATION			
		HENDERSONVILLE, NC	ASHEVILLE, NC			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		STALL: RUSH			TAKEOFF: INITIAL CLIMB	
		PROBABLE CAUSE				
		PILOT IN COMMAND - PREMATURE LIFT-OFF				
		FACTOR				
		AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: SOFT RUNWAY				
3-4179	11/29/69	APEX, NC	PIPER J3C N42348 DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 35, 55 TOTAL HOURS, 45 IN TYPE, NOT INSTRUMENT RATED.
		TIME - 1150				
		NAME OF AIRPORT - BECKWITH AIRSTrip				
		DEPARTURE POINT	INTENDED DESTINATION			
		APEX, NC	LOCAL			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		ENGINE FAILURE OR MALFUNCTION			TAKEOFF: INITIAL CLIMB	
		STALL			IN FLIGHT: OTHER	
		PROBABLE CAUSE				
		PERSONNEL - MAINTENANCE, SERVICING, INSPECTION: INADEQUATE MAINTENANCE AND INSPECTION				
		POWERPLANT - FUEL SYSTEM: PRIMING SYSTEM				
		POWERPLANT - FUEL SYSTEM: LINES AND FITTINGS				
		MISCELLANEOUS ACTS, CONDITIONS - CROSSED				
		PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED				
		PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE				
		FIRE AFTER IMPACT				
		REMARKS- PRIMER LINE MANIFOLD ATTACH FITTING LOOSE, THREAD HOLE IN MANIFOLD CROSS THREADED.				
3-4639	12/14/69	MINT HILL, NC	PIPER PA-32 N3502W DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 33, 742 TOTAL HOURS, 479 IN TYPE, INSTRUMENT RATED.
		TIME - 1800				
		NAME OF AIRPORT - WILGROVE				
		DEPARTURE POINT	INTENDED DESTINATION			
		SANFORD, NC	MINT HILL, NC			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		OVERSHOOT			LANDING: LEVEL OFF/TOUCHDOWN	
		COLLIDED WITH: DITCHES			LANDING: ROLL	
		PROBABLE CAUSE				
		PILOT IN COMMAND - EXERCISED POOR JUDGMENT				
		PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED				
		PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND				
		FACTOR				
		MISCELLANEOUS ACTS, CONDITIONS - DOWNWIND				
		REMARKS- R QUARTERING TAIL WIND 3JK.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/H	FLIGHT PURPOSE	PILOT DATA
3-4640	12/26/69	MORGANTON, NC	PIPER PA-32 N4238R	CR- 0 0 1 PX- 0 0 6	NONCOMMERCIAL DAMAGE-SUBSTANTIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 40, 600 TOTAL HOURS, 60 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - MORGANTON-LENOIR						
DEPARTURE POINT MORGANTON, NC						
INTENDED DESTINATION VERO BEACH, FLA						
TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE GEAR COLLAPSED						
PHASE OF OPERATION TAKEOFF: RUN TAKEOFF: ABORTED						
PROBABLE CAUSE PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL						
FACTOR AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: SNOW ON RUNWAY						
WEATHER - UNFAVORABLE WIND CONDITIONS						
MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE						
SKY CONDITION CLEAR						
VISIBILITY AT ACCIDENT SITE 5 OR OVER						
OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE						
RELATIVE BEARING OF WIND LEFT CROSS WIND 248-292 DEGREES						
TEMPERATURE-F 32						
WIND DIRECTION-DEGREES 310						
WIND VELOCITY-KNOTS 15						
TYPE OF WEATHER CONDITIONS VFR						
REMARKS - Rwy slick aft snow was scraped off. Gusty wind. L wheel got into snow along edge of rwy.						
3-4642	12/28/69	SANFORD, NC	CESSNA 150 N7817Z	CR- 0 1 0 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 34, 12 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - SANFORD						
DEPARTURE POINT SANFORD, NC						
INTENDED DESTINATION SANFORD, NC						
TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE NOSE OVER/DOWN						
PHASE OF OPERATION TAKEOFF: RUN TAKEOFF: RUN						
PROBABLE CAUSE PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/M	FLIGHT PURPOSE	PILOT DATA
3-4641	12/29/69	MONROE, NC TIME - 1745	CESSNA 172 N5775A DAMAGE-SUBSTANTIAL DEPARTURE POINT MONROE, NC INTENDED DESTINATION MONROE, NC	CR- 0 0 1 PX- 0 0 2 NONCOMMERCIAL PRACTICE	PHASE OF OPERATION LANDING: GO-AROUND	PRIVATE, AGE 28, 222 TOTAL HOURS, 94 IN TYPE, NOT INSTRUMENT RATED.
		TYPE OF ACCIDENT COLLIDED WITH: WIRES/POLES			PROBABLE CAUSE PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS REMARKS- PRACTICE LOG ON FARM FIELD.	
3-3866	8/31/69	BARTLETT, N DAK TIME - 1300	PIPER PA-28R N3984T DAMAGE-SUBSTANTIAL DEPARTURE POINT BARTLETT, N DAK INTENDED DESTINATION LOCAL	CR- 0 0 1 PX- 0 0 2 NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PHASE OF OPERATION TAKEOFF: OTHER TAKEOFF: OTHER	PRIVATE, AGE 24, 200 TOTAL HOURS, 13 IN TYPE, NOT INSTRUMENT RATED.
		TYPE OF ACCIDENT STALL: MUSH COLLIDED WITH: OBJECT			PROBABLE CAUSE PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED REMARKS- AFT LIFT-OFF FROM A FARM FLD, ACFT SETTLED, STRUCK ROAD EMBANKMENT. WIND CALM TEMP 70 DEG.	
3-3859	9/3/69	VALLEY CITY, N DAK TIME - 1200	CESSNA 120 N2533N DAMAGE-SUBSTANTIAL NAME OF AIRPORT - VALLEY CITY DEPARTURE POINT GRAND FORKS, N DAK INTENDED DESTINATION VALLEY CITY, N DAK	CR- 0 0 1 PX- 0 0 1 NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PHASE OF OPERATION LANDING: ROLL LANDING: ROLL	PRIVATE, AGE 24, 153 TOTAL HOURS, 3 IN TYPE, NOT INSTRUMENT RATED.
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE GEAR COLLAPSED			PROBABLE CAUSE PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE REMARKS- WIND 14K GUSTING 20K.	

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/H	FLIGHT PURPOSE	PILOT DATA
3-4193	10/1/69	COLUMBUS, N DAK	CESSNA 172 N5672A DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 32, 36 TOTAL HOURS, 25 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - COLUMBUS				
		DEPARTURE POINT COLUMBUS, N DAK	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT AIRFRAME FAILURE: IN FLIGHT GEAR COLLAPSED			PHASE OF OPERATION IN FLIGHT: NORMAL CRUISE LANDING: ROLL	
		PROBABLE CAUSE PERSONNEL - MAINTENANCE,SERVICING,INSPECTION: INADEQUATE MAINTENANCE AND INSPECTION AIRFRAME - FLIGHT CONTROL SURFACES: HORIZONTAL STABILIZER, ATTACHMENTS MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE MISCELLANEOUS ACTS,CONDITIONS - PREVIOUS DAMAGE TERRAIN - ROUGH/UNEVEN EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND SUSPECTED MECHANICAL DISCREPANCY				
		REMARKS- HORIZONTAL STABILIZER PREVIOUSLY DAGO, NOT RPTD. MAIN SPAR BKN IN ATTACH AREA,ELEV LOCKED.				
3-4174	10/5/69	TOWNE, N DAK	PIPER PA-18A N1944A DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 25, 52 TOTAL HOURS, 1 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT TOWNE, N DAK	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH: OBJECT			PHASE OF OPERATION IN FLIGHT: NORMAL CRUISE LANDING: ROLL	
		PROBABLE CAUSE PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND FACTOR MISCELLANEOUS ACTS,CONDITIONS - DOWNWIND COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND				
		REMARKS- DID NOT SWITCH FUEL SELECTOR TO TANK WITH FUEL.HIT HAYSTACK AT END OF LG ROLL.				
3-4204	10/19/69	KINDRED, N DAK	PIPER PA-18 N1184A DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 22, 16 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - HARRY FLD				
		DEPARTURE POINT KINDRED, N DAK	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT COLLIDED WITH: WIRES/POLES			PHASE OF OPERATION TAXI: FROM LANDING	
		PROBABLE CAUSE PILOT IN COMMAND - MISJUDGED CLEARANCE REMARKS- HIT LIGHT POLE.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4347	11/6/69	EDGELEY,N DAK	CESSNA 182 N1913X	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 47, 1375 TOTAL HOURS, 440 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 2030		DAMAGE-SUBSTANTIAL			
		NAME OF AIRPORT - EDGELEY MUNI				
		DEPARTURE POINT	INTENDED DESTINATION			
		EUREKA,S.DAK.	EDGELEY,N DAK			
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		COLLISION WITH GROUND/WATER; CONTROLLED		LANDING: FINAL APPROACH		
		PROBABLE CAUSE				
		PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS				
		PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND				
		PILOT IN COMMAND - FAILED TO USE OR INCORRECTLY USED MISC.EQUIPMENT				
		WEATHER - FOG				
		WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY RADIO				
		WEATHER FORECAST - UNKNOWN/NOT REPORTED				
		SKY CONDITION		CEILING AT ACCIDENT SITE		
		CLEAR		UNLIMITED		
		VISIBILITY AT ACCIDENT SITE		PRECIPITATION AT ACCIDENT SITE		
		1/4 MILE OR LESS		NONE		
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE		RELATIVE BEARING OF WIND		
		GROUND FOG		CALM		
		WIND VELOCITY-KNOTS		TYPE OF WEATHER CONDITIONS		
		CALM		VFR		
		TYPE OF FLIGHT PLAN				
		NONE				
		REMARKS- PLT TURNED ON LDG LIGHT AFTER ENTERING GRND FOG ON Rwy.				
3-4644	12/23/69	GRAND FORKS,N DAK	PIPER PA-18 N2205A	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PRACTICE	PRIVATE, AGE 20, 135 TOTAL HOURS, 5 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1415		DAMAGE-SUBSTANTIAL			
		NAME OF AIRPORT - GRAND FORKS				
		DEPARTURE POINT	INTENDED DESTINATION			
		GRAND FORKS,N DAK	GRAND FORKS,N DAK			
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		COLLIDED WITH: BUILDING(S)		TAXI: OTHER		
		PROBABLE CAUSE				
		PILOT IN COMMAND - STARTED ENGINE WITHOUT PROPER ASSISTANCE/EQUIPMENT				
		REMARKS- HIT HANGAR,PX AT CONTROLS,PLT HAD STARTED ACFT.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3675	8/24/69	GENEVA, OHIO	BEACH D35 N4249B DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 1	MUNICOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 44, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1145					
		NAME OF AIRPORT - GERMACK DEPARTURE POINT CLEVELAND, OHIO	INTENDED DESTINATION GENEVA, OHIO			
		TYPE OF ACCIDENT OVERSHOOT		PHASE OF OPERATION		
		COLLIDED WITH WIRES/POLES		LANDING: LEVEL OFF/TOUCHDOWN LANDING: ROLL		
		PROBABLE CAUSE PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND TERRAIN - HIGH OBSTRUCTIONS				
		FACTOR MISCELLANEOUS ACTS/CONDITIONS - INTENTIONAL GROUND-WATER-LOOP-SWERVE FIRE AFTER IMPACT				
		REMARKS - ACFT T/O ON LAST THIRD OF DIRT AND GRAVEL RWY.				
3-3694	8/25/69	DAYTON, OHIO	PIPER PA-22 N7529D DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 22, 60 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1015					
		NAME OF AIRPORT - DAYTON DEPARTURE POINT DAYTON, OHIO	INTENDED DESTINATION DAYTON, OHIO			
		TYPE OF ACCIDENT OVERSHOOT		PHASE OF OPERATION		
		GROUND-WATER LOOP-SWERVE		LANDING: LEVEL OFF/TOUCHDOWN LANDING: ROLL		
		PROBABLE CAUSE PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND MISCELLANEOUS - EVASIVE MANEUVER TO AVOID COLLISION				
		REMARKS - LANDED HALFWAY DOWN RWY, SWERVED TO AVOID FENCE, STRUCK CONCRETE POST.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3813	8/30/69	COSHOCTON, OHIO	CESSNA 172G N3883L	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 32, 365 TOTAL HOURS, 45 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - UNIVERSAL CYCLOPS DEPARTURE POINT - INTENDED DESTINATION STURGIS, SD - PORT COLUMBUS, OHIO						
TYPE OF ACCIDENT - PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION - IN FLIGHT: NORMAL CRUISE COLLIDED WITH: TREES - LANDING: FINAL APPROACH						
PROBABLE CAUSE PILOT IN COMMAND - BECAME LOST/DISORIENTED PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION TERRAIN - HIGH OBSTRUCTIONS						
FACTOR INSTRUMENTS/EQUIPMENT AND ACCESSORIES - COMMUNICATIONS AND NAVIGATION EQUIPMENT: TRANSMITTERS AND/OR RECEIVERS INSTRUMENTS/EQUIPMENT AND ACCESSORIES - COMMUNICATIONS AND NAVIGATION EQUIPMENT: VOR RECEIVERS MISCELLANEOUS ACTS, CONDITIONS - ERRATIC COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- PLT LDAD DECLARING EMERG. SAID COMM RADIO OPN INTNT, VOR FAILED. ATMD TO LAND ON A RACE TRACK.						
3-3815	8/30/69	ADA, OHIO	CESSNA 182 N5770B	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS PARAJUMP	PRIVATE, AGE 46, 842 TOTAL HOURS, 25 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - ADA DEPARTURE POINT - INTENDED DESTINATION ADA, OHIO - LOCAL						
TYPE OF ACCIDENT - PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION - LANDING: FINAL APPROACH COLLIDED WITH: FENCE, FENCEPOSTS - LANDING: ROLL						
PROBABLE CAUSE MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION POWERPLANT - FUEL SYSTEM: LINES AND FITTINGS MISCELLANEOUS ACTS, CONDITIONS - OBSTRUCTED MISCELLANEOUS - FOREIGN MATERIAL AFFECTING NORMAL OPERATIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- ENG STOPPED DURG PWR APCH UN REACHT. APT OR SELECTED FIELD. FUEL VENT LINE PLUGGED BY MUD DAUBERS.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3836	9/1/69	SIDNEY, OHIO	PIPER PA-16 N6968K DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANS TAKOFF: INITIAL CLIMB TAKEOFF: OTHER	COMMERCIAL, FL-INSTR., AGE 22, 2400 TOTAL HOURS, 400 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT SIDNEY, OHIO	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT STALL: MUSH COLLIDED WITH: FENCE, FENCEPOSTS			PHASE OF OPERATION	
					TAKOFF: INITIAL CLIMB TAKEOFF: OTHER	
		PROBABLE CAUSE				
		PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN				
		PILOT IN COMMAND - PREMATURE LIFT-OFF				
		PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED				
		REMARKS - ROLLING FARM FLD APRX 1584FT LONG WITH ABT 10 DEGREE UPGRADE.				
3-3736	9/4/69	AKRON, OHIO	PIPER PA-28 N7825N DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	COMMERCIAL, FL-INSTR., AGE 24, 1135 TOTAL HOURS, 400 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - AKRON MUNICIPAL	INTENDED DESTINATION			
		DEPARTURE POINT AKRON, OHIO	LOCAL			
		TYPE OF ACCIDENT UNDERSHOOT GEAR COLLAPSED			PHASE OF OPERATION	
					LANDING: LEVEL OFF/TOUCHDOWN LANDING: LEVEL OFF/TOUCHDOWN	
		PROBABLE CAUSE				
		PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE				
		TERRAIN - ROUGH/UNEVEN				
		FACTOR				
		MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE				
		REMARKS - PREARRANGED LOG ON GOLF CART FOR TV COMM. GR STRUCK RAISED TEE AREA ON THE 17TH FAIRWAY.				
3-3900	9/5/69	COLUMBUS, OHIO	PIPER PA-24 N6026P DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS FERRY	PRIVATE, AGE 42, 422 TOTAL HOURS, 224 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - PRICE	INTENDED DESTINATION			
		DEPARTURE POINT LONDON, OHIO	COLUMBUS, OHIO			
		TYPE OF ACCIDENT COLLIDED WITH: DITCHES			PHASE OF OPERATION	
					LANDING: ROLL	
		PROBABLE CAUSE				
		PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING				
		AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: OTHER				
		PERSONNEL - AIRPORT SUPERVISORY PERSONNEL: FAILURE TO NOTIFY OF UNSAFE CONDITION				
		REMARKS - STRUCK UNMARKED DITCH.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3915	9/6/69	MC CLURE, OHIO	CESSNA 320C N3030T	CR- 0 0 1 PX- 0 0 4	NONCOMMERCIAL CORP/EXEC DAMAGE-SUBSTANTIAL	COMMERCIAL, AGE 50, 14000 TOTAL HOURS, 300 IN TYPE, NOT INSTRUMENT RATED.
		TIME - 1720				
		NAME OF AIRPORT - TEM-COLE PVT				
		DEPARTURE POINT	INTENDED DESTINATION			
		FINDLAY, OHIO	MC CLURE, OHIO			
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		COLLIDED WITH: TREES		LANDING: ROLL		
		COLLIDED WITH: RESIDENCE(S)		LANDING: ROLL		
		PROBABLE CAUSE				
		PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN				
		AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: WET RUNWAY				
		FACTOR				
		AIRFRAME - LANDING GEAR: BRAKING SYSTEM (NORMAL SYSTEM)				
		REMARKS - WET SOD RWY, WIND CALM, WEAK BRAKE SYSTEM.				
3-3838	9/7/69	N.PHILADELPHIA, OHIO	CESSNA 177 N2969X	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 17, 60 TOTAL HOURS, 2 IN TYPE, NOT INSTRUMENT RATED.
		TIME - 1710	DAMAGE-SUBSTANTIAL			
		NAME OF AIRPORT - HARRY CLEVER				
		DEPARTURE POINT	INTENDED DESTINATION			
		AKRON, OHIO	N.PHILADELPHIA, OHIO			
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		HARD LANDING		LANDING: LEVEL OFF/TOUCHDOWN		
		STALL: MUSH		LANDING: GO-AROUND		
		PROBABLE CAUSE				
		PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT				
		PILOT IN COMMAND - IMPROPER LEVEL OFF				
		PILOT IN COMMAND - FAILED TO OBTAIN/Maintain FLYING SPEED				
		MISCELLANEOUS - EVASIVE MANEUVER TO AVOID COLLISION				
		REMARKS - DRG TURN TO AVOID TREES, NOSE DROPPED AND R WING HIT GRND.				
3-3960	9/10/69	CANTON, OHIO	CESSNA 172 N5741T	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 22, 396 TOTAL HOURS, 85 IN TYPE, NOT INSTRUMENT RATED.
		TIME - 1910	DAMAGE-SUBSTANTIAL			
		NAME OF AIRPORT - MARTIN				
		DEPARTURE POINT	INTENDED DESTINATION			
		NEW PHILADELPHIA, OHIO	CANTON, OHIO			
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		OVERSHOOT		LANDING: LEVEL OFF/TOUCHDOWN		
		COLLIDED WITH: OBJECT		LANDING: GO-AROUND		
		PROBABLE CAUSE				
		PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED				
		PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND				
		TERRAIN - HIGH VEGETATION				
		REMARKS - PLT WENT UNDER WIRES IN GO-AROUND ATTEMPT, HIT HIGH GRASS, ABORTED, COLLAPSED GR.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3901	9/12/69	MIDDLETON, OHIO	PIPER PA-24 N685SP	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 29, 197 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - HOWA FIELD						
DEPARTURE POINT MANSFIELD, OHIO INTENDED DESTINATION MIDDLETON, OHIO						
TYPE OF ACCIDENT UNDERSHOT GEAR COLLAPSED						
PHASE OF OPERATION						
LANDING: LEVEL OFF/TOUCHDOWN						
LANDING: LEVEL OFF/TOUCHDOWN						
PROBABLE CAUSE						
PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE						
PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND						
AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: OTHER						
FACTOR						
MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE						
REMARKS- MAIN LGD GR STRUCK EXPOSED LIP OF RWY.						
3-3978	9/14/69	RAVENNA, OHIO	WACO AVM-8 N231E	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 54, 667 TOTAL HOURS, 302 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - MILLS						
DEPARTURE POINT RAVENNA, OHIO INTENDED DESTINATION RAVENNA, OHIO						
TYPE OF ACCIDENT PROPELLER/AUTOR FAILURE: PROPELLER NOSE OVER/DOWN						
PHASE OF OPERATION						
IN FLIGHT: CLIMB TO CRUISE						
LANDING: ROLL						
PROBABLE CAUSE						
POWERPLANT - PROPELLER AND ACCESSORIES: GOVERNORS						
MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE						
FACTOR						
TERRAIN - HIGH VEGETATION						
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
FIRE AFTER IMPACT						
REMARKS- GUY COUPLING DRIVE SHAFT SHEARED. PROP WENT TO HIGH PITCH. LANDED IN CORNFIELD.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3969	9/16/69	COLUMBUS, OHIO	CESSNA 140 N4255N	CR- 0 0 1 PR- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 23, 334 TOTAL HOURS, 127 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - PRICE FIELD						
DEPARTURE POINT COLUMBUS, OHIO INTENDED DESTINATION LOCAL						
TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION						
NOSE OVER/DOWN PHASE OF OPERATION						
LANDING: GO-AROUND						
LANDING: GO-AROUND						
PROBABLE CAUSE						
POWERPLANT - ENGINE STRUCTURE: VALVE ASSEMBLIES						
MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE						
PILOT IN COMMAND - MISJUDGED ALTITUDE						
PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE						
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
REMARKS: EX VALVE HEAD SEPARATED FROM STEM IN NH 3 CYL.ORG L TURN L WING STRUCK GROUND.						
3-3965	9/18/69	PORT CLINTON, OHIO	PIPER PA-24 N9211P	CR- 0 0 1 PR- 0 0 0	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, AGE 24, 1529 TOTAL HOURS, 19 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - PORT CLINTON						
DEPARTURE POINT FREMONT, OHIO INTENDED DESTINATION PORT CLINTON, OHIO						
TYPE OF ACCIDENT						
OVERSHOOT PHASE OF OPERATION						
GEAR COLLAPSED LANDING: LEVEL OFF/TOUCHDOWN						
LANDING: ROLL						
PROBABLE CAUSE						
PILOT IN COMMAND - PHYSICAL IMPAIRMENT						
PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED						
PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND						
MISCELLANEOUS ACTS, CONDITIONS - PILOT FATIGUE						
FACTOR						
MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE						
REMARKS: PLT FLW 12.3MRS DNG LAST 24HR PERIOD. MEASURED TIME MARKS ON RWY 492FT.						
3-3968	9/19/69	COLUMBUS, OHIO	LUSCOMBE 8A N7149Z	CR- 0 0 1 PR- 0 0 1	MISCELLANEOUS DEMONSTRATION	COMMERCIAL, AGE 26, 455 TOTAL HOURS, 72 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - PRICE FIELD						
DEPARTURE POINT COLUMBUS, OHIO INTENDED DESTINATION LOCAL						
TYPE OF ACCIDENT						
HAND LANDING PHASE OF OPERATION						
GEAR COLLAPSED LANDING: LEVEL OFF/TOUCHDOWN						
LANDING: ROLL						
PROBABLE CAUSE						
PILOT IN COMMAND - IMPROPER LEVEL OFF						
PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING						
FACTOR						
MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F - S M/N	FLIGHT PURPOSE	PILOT DATA
3-3953	9/19/69	LODI, OHIO	PIPER PA-28 N170LJ	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRNSP	PRIVATE, AGE 33, 257 TOTAL HOURS, 6 IN TYPE, NOT INSTRUMENT RATED.
			DAMAGE-SUBSTANTIAL			
		NAME OF AIRPORT - LODI DEPARTURE POINT NORTHFIELD, OHIO	INTENDED DESTINATION LODI, OHIO		PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN LANDING: ROLL	
		TYPE OF ACCIDENT HARD LANDING GEAR COLLAPSED				
		PROBABLE CAUSE PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING				
		FACTOR MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE				
3-4195	9/22/69	GALLIPOLIS, OHIO	BELL 47G-2 N6776D	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 43, 285 TOTAL HOURS, 66 IN TYPE, NOT INSTRUMENT RATED.
			DAMAGE-DESTROYED			
		NAME OF AIRPORT - GALLIA-MEIGS DEPARTURE POINT BRILLIANT, OHIO	INTENDED DESTINATION GALLIPOLIS, OHIO		PHASE OF OPERATION IN FLIGHT: NORMAL CRUISE LANDING: POWER-OFF AUTOROTATIVE LANDING	
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION HARD LANDING				
		PROBABLE CAUSE PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE				
		REMARKS - ENDORSED FOR SOLO FLT.				
3-4016	9/28/69	CINCINNATI, OHIO	PIPER PA-28 N6782J	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	PRIVATE, AGE 26, 93 TOTAL HOURS, 92 IN TYPE, NOT INSTRUMENT RATED.
			DAMAGE-SUBSTANTIAL			
		NAME OF AIRPORT - LUNKEN DEPARTURE POINT CINCINNATI, OHIO	INTENDED DESTINATION LOCAL		PHASE OF OPERATION LANDING: ROLL LANDING: ROLL	
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE GEAR COLLAPSED				
		PROBABLE CAUSE PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL				
		FACTOR MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/M	FLIGHT PURPOSE	PILOT DATA
3-4175	10/6/69	CLEVELAND,OHIO	PIPER PA-24 N6104P TIME - 1515 NAME OF AIRPORT - CLEVELAND HOPKINS TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE NOSE OVER/DOWN	CR- 0 0 1 PX- 0 0 0 DAMAGE-SUBSTANTIAL	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 55, 273 TOTAL HOURS, 102 IN TYPE, NOT INSTRUMENT RATED.
					PHASE OF OPERATION LANDING: ROLL LANDING: ROLL	
					PROBABLE CAUSE PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL	
3-4184	10/12/69	WEST MILTON,OHIO	PIPER PA-28 N4715L TIME - 1535 NAME OF AIRPORT - DITMER DEPARTURE POINT WEST MILTON,OHIO TYPE OF ACCIDENT STALL; MUSH COLLIDED WITH: FENCE,FENCEPOSTS	CR- 0 0 1 PX- 0 0 3 DAMAGE-SUBSTANTIAL	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 38, 363 TOTAL HOURS, 8 IN TYPE, NOT INSTRUMENT RATED.
					PHASE OF OPERATION TAKEOFF: INITIAL CLIMB TAKEOFF: INITIAL CLIMB	
					PROBABLE CAUSE PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND FACTOR MISCELLANEOUS ACTS,CONDITIONS - DOWNWIND REMARKS- QUARTERING TAIL WIND,1400EG SK.	
3-4183	10/12/69	GERMANTOWN,OHIO	ERCO 415C N99522 TIME - 1430 NAME OF AIRPORT - RINKS DEPARTURE POINT GERMANTOWN,OHIO TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION GEAR COLLAPSED	CR- 0 0 1 PX- 0 1 0 DAMAGE-SUBSTANTIAL	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 39, 123 TOTAL HOURS, 61 IN TYPE, NOT INSTRUMENT RATED.
					PHASE OF OPERATION LANDING: GO-AROUND LANDING: LEVEL OFF/TOUCHDOWN	
					PROBABLE CAUSE POWERPLANT - MISCELLANEOUS: POWERPLANT FAILURE FOR UNDETERMINED REASONS PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING FACTOR MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIPAD.	

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4214	10/15/69	SOMERSET, OHIO	PIPER PA-28 N4995Z DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 45, 31 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT SOMERSET, OHIO	INTENDED DESTINATION SOMERSET, OHIO		PHASE OF OPERATION LANDING: ROLL	
		TYPE OF ACCIDENT NOSE OVER/DOWN				
		PROBABLE CAUSE PILOT IN COMMAND - BECAME LOST/DISORIENTED PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN TERRAIN - WET, SOFT GROUND				
		FACTOR PERSONNEL - FLIGHT INSTRUCTOR: INADEQUATE SUPERVISION OF FLIGHT EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT APPROACHING DARKNESS				
		REMARKS- STUDENT TOOK OFF 40 MIN BEFORE OFFICIAL SUNSET. BECAME LOST. LANDED IN CORNFIELD.				
3-4256	10/18/69	SALEM, OHIO	CESSNA 150 N3603S DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 32, 12 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - SALEM AIR PARK	INTENDED DESTINATION			
		DEPARTURE POINT SALEM, OHIO	SALEM, OHIO			
		TYPE OF ACCIDENT HARD LANDING COLLIDED WITH: TREES		PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN LANDING: GO-AROUND		
		PROBABLE CAUSE PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL				
3-4224	10/19/69	GROVE CITY, OHIO	BEECH 95-A55 N36900 DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 1 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSF	COMMERCIAL, AGE 49, 1546 TOTAL HOURS, 157 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - MONTONEY	INTENDED DESTINATION			
		DEPARTURE POINT GROVE CITY, OHIO	GROVE CITY, OHIO			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION STALL/ SPIN		PHASE OF OPERATION TAKEOFF: INITIAL CLIMB TAKEOFF: INITIAL CLIMB		
		PROBABLE CAUSE PILOT IN COMMAND - MISMANAGEMENT OF FUEL PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES, DIRECTIVES, ETC. MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION PILOT IN COMMAND - FAILED TO OBTAIN/Maintain FLYING SPEED COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE FIRE AFTER IMPACT				
		REMARKS- L ENG QUIT, T/O ON L AUX TANK. ACFT PLACARDED, T/O ON MAIN TANKS ONLY.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/H	FLIGHT PURPOSE	PILOT DATA
3-4327	11/4/69	COLUMBIA STA,OHIO TIME - 1930	SCHUTZON B N592A DAMAGE-SUBSTANTIAL	CR- 0 0 1 PA- 0 0 0	MISCELLANEOUS EXPERIMENTATION	COMMERCIAL, AGE 27, 692 TOTAL HOURS, 40 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - COLUMBIA DEPARTURE POINT COLUMBIA STA,OHIO	INTENDED DESTINATION COLUMBIA STA,OHIO			
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER: UNCONTROLLED			PHASE OF OPERATION IN FLIGHT: UNCONTROLLED DESCENT	
		PROBABLE CAUSE ROTORCRAFT - ROTOR ASSEMBLIES: OTHER MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE MISCELLANEOUS ACTS, CONDITIONS - JAMMED				
		REMARKS- DRG AIR TAXI. EXP TEST BAL BOX MOUNTING BROKE LOOSE, WENT INTO R/R BELT DRIVE SYS, CAUSED R-RPM LOSS.				
3-3680	11/13/69	BLACKLICK,OHIO TIME - 1930	PIPER PA-28 N12JE DAMAGE-DESTROYED	CR- 1 0 0 PA- 1 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 48, 48 TOTAL HOURS, 281 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - PORT COLUMBUS DEPARTURE POINT DETROIT, MICH	INTENDED DESTINATION COLUMBUS, OHIO			
		TYPE OF ACCIDENT COLLIDED WITH: TREES			PHASE OF OPERATION LANDING: FINAL APPROACH	
		PROBABLE CAUSE PILOT IN COMMAND - IMPROPER IFR OPERATION FACTOR WEATHER - LOW CEILING WEATHER - SNOW				
		PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - WEATHER SLIGHTLY WORSE THAN FORECAST MISSING AIRCRAFT - LATER RECOVERED				
		SKY CONDITION OBSCURATION			CEILING AT ACCIDENT SITE 200	
		VISIBILITY AT ACCIDENT SITE 3/4 MILE OR LESS			PRECIPITATION AT ACCIDENT SITE SNOW	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE			TEMPERATURE-F 33	
		TYPE OF WEATHER CONDITIONS IFR			TYPE OF FLIGHT PLAN IFR	
		REMARKS- RECOVERY DATE 11/14/69. DESCENDED BELOW G/S AT ALTERNATE ARPT LOCATED 10 MI FROM PLANNED DEST.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S N/N	FLIGHT PURPOSE	PILOT DATA
3-4384	11/16/69	PHILLIPSBURG,OHIO	PIPER PA-22 TIME - 1930 N3619P DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL. INSTR., AG. 31, 276 TOTAL HOURS, 32 IN TYPE, NOT INSTRUMENT RATED.
			NAME OF AIRPORT - MYERS DEPARTURE POINT PHILLIPSBURG,OHIO INTENDED DESTINATION PHILLIPSBURG,OHIO		PHASE OF OPERATION	
			TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN		TAKEOFF: INITIAL CLIMB LANDING: ROLL	
			PROBABLE CAUSE PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL			
			FACTOR TERRAIN - HIGH VEGETATION COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND			
			REMARKS- FUEL SELECTOR ON EMPTY TANK. LND IN CORNFIELD.			
3-4453	11/16/69	STRONGSVILLE,OHIO	CESSNA 172F TIME - 1130 N5311R DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 40, 335 TOTAL HOURS, 225 IN TYPE, NOT INSTRUMENT RATED.
			NAME OF AIRPORT - STRONGSVILLE DEPARTURE POINT STRONGSVILLE,OHIO INTENDED DESTINATION WHEELING, W VA		PHASE OF OPERATION	
			TYPE OF ACCIDENT STALL: MUSH		TAKEOFF: INITIAL CLIMB	
			PROBABLE CAUSE PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS, CONDITIONS - AIRFRAME ICE MISCELLANEOUS - FOREIGN MATERIAL AFFECTING NORMAL OPERATIONS EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT			
			REMARKS- PLT FAILED TO REMOVE ICE/SNOW OFF WING.UNABLE TO OBTAIN NECESSARY LIFT.			
3-4455	11/17/69	CIRCLEVILLE,OHIO	AERONCA 7AC TIME - 1502 N85099 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 28, 81 TOTAL HOURS, 29 IN TYPE, NOT INSTRUMENT RATED.
			NAME OF AIRPORT - THOMAS FIELD DEPARTURE POINT WAVERLY,OHIO INTENDED DESTINATION CIRCLEVILLE,OHIO		PHASE OF OPERATION	
			TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES		LANDING: FINAL APPROACH	
			PROBABLE CAUSE PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING			
			REMARKS- PLT CERTIFICATE NOT ENDORSED FOR XC FLT.NO NIGHT FLT HOURS RECORDED.ARPT LTS AVBL ON REQUEST.			

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4645	12/6/69	VLANDALIA,OHIO TIME - 1030	PIPER PA-28 N98017 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 25, 43 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - DAYTON DEPARTURE POINT VLANDALIA,OHIO	INTENDED DESTINATION VLANDALIA,OHIO		PHASE OF OPERATION LANDING: ROLL LANDING: ROLL	
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH: DITCHES				
		PROBABLE CAUSE PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS				
3-4667	12/13/69	WADSWORTH,OHIO TIME - 1205	CESSNA 172 N46727 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 2 0	NONCOMMERCIAL PRACTICE	PRIVATE, AGE 48, 290 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - WADSWORTH DEPARTURE POINT MEDINA,OHIO	INTENDED DESTINATION LOCAL		PHASE OF OPERATION TAKEOFF: INITIAL CLIMB	
		TYPE OF ACCIDENT STALL				
		PROBABLE CAUSE PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED WEATHER - DOWNDRAFT, UPDRAFTS				
		SKY CONDITION UNKNOWN/NOT REPORTED VISIBILITY AT ACCIDENT SITE 5 OR OVER		CEILING AT ACCIDENT SITE 2000 PRECIPITATION AT ACCIDENT SITE NONE		
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE		WIND DIRECTION-DEGREES 180		
		WIND VELOCITY-KNOTS 20		TYPE OF WEATHER CONDITIONS VFR		
		TYPE OF FLIGHT PLAN NONE				
		REMARKS- SHORT FLD T/O,HIGH ANGLE OF ATTACK,MDT TURBC.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4646	12/28/69	MIAMISBURG, OHIO	CESSNA 310K N3021X	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 26, 1042 TOTAL HOURS, 37 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - MONTGOMERY CO. DEPARTURE POINT INTENDED DESTINATION MARION, OHIO MIAMISBURG, OHIO						
TYPE OF ACCIDENT HARD LANDING						
PROBABLE CAUSE PILOT IN COMMAND - IMPROPER LEVEL OFF WEATHER - ICING CONDITIONS-INCLUDES SLEET,FREEZING RAIN,ETC. AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: SNOW ON RUNWAY MISCELLANEOUS ACTS,CONDITIONS - AIRFRAME ICE MISCELLANEOUS ACTS,CONDITIONS - ICE-WINDSHIELD WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT						
SKY CONDITION OVERCAST						
VISIBILITY AT ACCIDENT SITE 2 MILES OR LESS						
OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG						
WIND DIRECTION-DEGREES 290						
TYPE OF WEATHER CONDITIONS IFR						
REMARKS- ICE APRXLY 3/4IN THICK ON WGS,WINDSHIELD.						
3-4496	12/28/69	PAINESVILLE, OHIO	CESSNA 150 N3875J	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 29, 35 TOTAL HOURS, 15 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - CONCORD DEPARTURE POINT INTENDED DESTINATION GALION, OHIO PAINESVILLE, OHIO						
TYPE OF ACCIDENT OVERSHOOT COLLIDED WITH: SNOWBANK						
PROBABLE CAUSE PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND FACTOR AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: ICE/SLUSH ON RUNWAY						
CEILING AT ACCIDENT SITE 500						
PRECIPITATION AT ACCIDENT SITE FREEZING DRIZZLE						
TEMPERATURE-F 24						
WIND VELOCITY-KNOTS 7						
TYPE OF FLIGHT PLAN IFR						
PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN LANDING: ROLL						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4542	12/30/69	PLEASNT HILL,OHIO	PIPER PA-28 N95194	CR- 0 1 0 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 26, 242 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1130		DAMAGE-SUBSTANTIAL			
		DEPARTURE POINT KNOXVILLE,TENN	INTENDED DESTINATION NEW KNOXVILLE,OHIO		PHASE OF OPERATION	
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION HARD LANDING			IN FLIGHT: OTHER LANDING: LEVEL OFF/TOUCHDOWN	
		PROBABLE CAUSE PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL WEATHER - ICING CONDITIONS-INCLUDES SLEET,FREEZING RAIN,ETC. WEATHER - CONDITIONS CONDUCTIVE TO CARB./INDUCTION SYSTEM ICING MISCELLANEOUS ACTS,CONDITIONS - ANTI-ICING/DEICING EQUIPMENT-IMPROPER OPERATION OF/FAILED TO USE MISCELLANEOUS ACTS,CONDITIONS - ICE-CARBURETOR PILOT IN COMMAND - IMPROPER LEVEL OFF PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT				
		SKY CONDITION UNKNOWN/NOT REPORTED			CEILING AT ACCIDENT SITE 500	
		VISIBILITY AT ACCIDENT SITE 2 MILES OR LESS			PRECIPITATION AT ACCIDENT SITE FREEZING RAIN	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG			TYPE OF WEATHER CONDITIONS VFR	
		TYPE OF FLIGHT PLAN NONE				
3-3627	8/20/69	NORMAN,OKLA	CESSNA 150 N51374	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 22, 20 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1915		DAMAGE-SUBSTANTIAL			
		NAME OF AIRPORT - MAX WESTHEIMER				
		DEPARTURE POINT NORMAN,OKLA	INTENDED DESTINATION LOCAL		PHASE OF OPERATION	
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH: TREES			IN FLIGHT: DESCENDING LANDING: ROLL	
		PROBABLE CAUSE POWERPLANT - MISCELLANEOUS: POWERPLANT FAILURE FOR UNDETERMINED REASONS PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- FUEL GAUGES OBSVSD BEFORE T/O, 1/2 L, 1/4 R.PLT DSCND FROM 3300FT TO 2100FT ENG DID NOT RESPOND.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3630	8/23/59	MOOKER,OKLA	BEECH 35 N510IC	CR- 0 0 1 PX- 0 0 4	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 38, 323 TOTAL HOURS, 15 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1300		DAMAGE-SUBSTANTIAL			
	DEPARTURE POINT MOOKER,OKLA		INTENDED DESTINATION BROWNSWOOD,TEX			
	TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE				PHASE OF OPERATION TAKEOFF: RUN	
	COLLIDED WITH: DITCHES				TAKEOFF: RUN	
	PROBABLE CAUSE PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL					
	PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS					
	PILOT IN COMMAND - FAILED TO ABORT TAKEOFF					
	REMARKS- T/O FROM A COUNTY ROAD.					
3-3647	8/26/69	JENKS,OKLA	CESSNA 150G N3183J	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLU	STUDENT, AGE 34, 16 TOTAL HRS, ALL IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1548		DAMAGE-SUBSTANTIAL			
	NAME OF AIRPORT - RIVERSIDE					
	DEPARTURE POINT JENKS,OKLA		INTENDED DESTINATION LOCAL			
	TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE				PHASE OF OPERATION LANDING: ROLL	
	COLLIDED WITH: DIRT BANK				LANDING: ROLL	
	PROBABLE CAUSE PILOT IN COMMAND - IMPROPER LEVEL OFF					
	PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING					
	PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL					
3-3804	8/28/69	WAURIKA,OKLA	MOONEY M20C N5999Q	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 48, 1541 TOTAL HOURS, 825 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1500		DAMAGE-SUBSTANTIAL			
	NAME OF AIRPORT - WAURIKA					
	DEPARTURE POINT TULSA,OKLA		INTENDED DESTINATION WAURIKA,OKLA		LAST ENROUTE STOP OKLA CITY,OKLA	
	TYPE OF ACCIDENT COLLIDED WITH: AUTOMOBILE				PHASE OF OPERATION LANDING: GO-AROUND	
	PROBABLE CAUSE PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN					
	FACTOR PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING					
	AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: OTHER					
	REMARKS- LANDED ON ABANDONED APT.RWY TOO ROUGH FOR SAFE STOP.STRUCK CAR USED TO INDICATE WIND DIRECTION.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3867	8/31/69	NORMAN,OKLA	BEECH 23 N2389Q DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 23, 462 TOTAL HOURS, 204 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1630					
	NAME OF AIRPORT - MAX WESTHEIMER					
	DEPARTURE POINT		INTENDED DESTINATION			
	NORMAN,OKLA		LOCAL			
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	COLLIDED WITH: PARKED AIRCRAFT				TAXI: TO TAKEOFF	
	PROBABLE CAUSE					
	PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING					
	AIRFRAME - LANDING GEAR: BRAKING SYSTEM (NORMAL SYSTEM)					
	PERSONNEL - MAINTENANCE,SERVICING,INSPECTION: INADEQUATE MAINTENANCE AND INSPECTION					
	REMARKS- PLT DISCOVERED L BRAKE INOP,APPLIED R BRAKE,GROUND LOOPED INTO ERDCOUE N93425.					
3-3869	9/2/69	HOMINY,OKLA	PIPER PA-24 N5684P DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 45, 543 TOTAL HOURS, 205 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1800					
	NAME OF AIRPORT - HOMINY					
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	WHEELS-UP				LANDING: LEVEL OFF/TOUCHDOWN	
	PROBABLE CAUSE					
	PILOT IN COMMAND - FAILED TO ASSURE THE GEAR WAS DOWN AND LOCKED					
	AIRFRAME - LANDING GEAR: NORMAL RETRACTION/EXTENSION ASSEMBLY					
	MISCELLANEOUS ACTS,CONDITIONS - CIRCUIT BREAKER POPPED					
	REMARKS- LDG GR TRANS ASSEM P/N 21763-02 GEAR STRIPPED AND WORN.DID NOT USE EMGCY GR EXTN SYS,WARN OK.					
3-3941	9/7/69	TULSA,OKLA	AERONCA 11AC N9287E DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	PRIVATE, AGE 25, 130 TOTAL HOURS, 2 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1225					
	NAME OF AIRPORT - DOWNTOWN					
	DEPARTURE POINT		INTENDED DESTINATION			
	TULSA,OKLA		TULSA,OKLA			
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	GROUND-WATER LOOP-SWERVE				LANDING: ROLL	
	GEAR COLLAPSED				LANDING: GO-AROUND	
	PROBABLE CAUSE					
	PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS					
	FACTOR					
	PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3981	9/16/69	NEWKIRK,OKLA T,NE - 0715	CESSNA 180L N3346X	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL DAMAGE-SUBSTANTIAL	PRIVATE, AGE 59, 4560 TOTAL HOURS, 160 IN TYPE, BUT INSTRUMENT RATED.
		NAME OF AIRPORT - NEWKIRK DEPARTURE POINT MC PHERSON, KANS	INTENDED DESTINATION NEWKIRK,OKLA			
		TYPE OF ACCIDENT COLLIDED WITH WIRES/PULSES			PHASE OF OPERATION LANDING: FINAL APPROACH	
		PROBABLE CAUSE PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS				
		FACTOR TERRAIN - HIGH OBSTRUCTIONS				
		PERSONNEL - AIRPORT SUPERVISORY PERSONNEL: FAILURE TO NOTIFY OF UNSAFE CONDITION				
		REMARKS- STRUCK UNMARKED WIRES AT END OF Rwy. POLES HIDDEN BY TREES. LANDED OK.				
3-4025	9/17/69	EAKLY,OKLA TIME - 1015	LUSCOMBE 8A N1458K	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL DAMAGE-SUBSTANTIAL	STUDENT, AGE 36, 84 TOTAL HOURS, 55 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - KING DEPARTURE POINT EAKLY,OKLA	INTENDED DESTINATION EAKLY,OKLA			
		TYPE OF ACCIDENT COLLIDED WITH OBJECT NOSE OVER/DOWN			PHASE OF OPERATION TAKEOFF: RUN TAKEOFF: RUN	
		PROBABLE CAUSE PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING				
		FACTOR AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: POORLY MAINTAINED RUNWAY SURFACE				
		AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: HIGH VEGETATION				
		AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: HIDDEN HAZARD				
		REMARKS- STRUCK DIRT MOUND HIDDEN BY TALL GRASS ON UNATTENDED STRIP.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4029	9/17/69	MOLLIS,OKLA	PIPER PA-18 N61032 DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, FL INSTR., AGE 31, 1200 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		TIME - 1630				
		NAME OF AIRPORT - MICHAEL DEPARTURE POINT MOLLIS,OKLA	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT STALL			PHASE OF OPERATION LANDING: TRAFFIC PATTERN-CIRCLING	
		PROBABLE CAUSE PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED				
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF CROP - COTTON PILOT'S SEAT BELT - FASTENED-PROPERLY GOOGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED-FEET - 1593 FIRE AFTER IMPACT	KIND OF OPERATION - SPAVING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL,FLAT SWATH RUN-HOW FLOWN - CROSSWIND			
		REMARKS- PLT CHOLINESTERASE 2.76 UNITS, SIGNIFICANCE UNDETERMINED, HAD BEEN SOAKED WITH 4-2-1 SPRAY ON 9/7/69.				
3-4049	9/25/69	NORMAN,OKLA	PIPER PA-16 N5273H DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 41, 114 TOTAL HOURS, 4 IN TYPE, NOT INSTRUMENT RATED.
		TIME - 1650				
		NAME OF AIRPORT - MAX WESTHEIMER DEPARTURE POINT OKLA CITY,OKLA	INTENDED DESTINATION NORMAN,OKLA			
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE GEAR COLLAPSED			PHASE OF OPERATION LANDING: ROLL LANDING: ROLL	
		PROBABLE CAUSE PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4173	10/1/69	EVA,OKLA	GRUMMAN 164 N928X DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 43, 4000 TOTAL HOURS, 450 IN TYPE, INSTRUMENT RATED.
		TIME - 1825	INTENDED DESTINATION ELKHORN, KANS			
		DEPARTURE POINT LOCAL			PHASE OF OPERATION IN FLIGHT: SWATH RUN	
		TYPE OF ACCIDENT COLLIDED WITH WIRES/PULSES				
		PROBABLE CAUSE PILOT IN COMMAND - MISJUDGED CLEARANCE				
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 2500 KIND OF CROP - GRAIN FIELDS PILOT'S SEAT BELT - FASTENED-PROPERLY GOOGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 3600		KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL/FLAT SWATH RUN-HOW FLOWN - CROSSWIND		
3-4226	10/13/69	OKLAHOMA CITY,OKLA	MOONEY M-20C N9289V DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 25, 62 TOTAL HOURS, 25 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - EXPRESSWAY				
		DEPARTURE POINT OKLAHOMA CITY,OKLA	INTENDED DESTINATION TULSA,OKLA			
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE		PHASE OF OPERATION TAKEOFF: RUN		
		COLLIDED WITH PARKED AIRCRAFT		TAKEOFF: RUN		
		PROBABLE CAUSE PILOT IN COMMAND - EXERCISED POOR JUDGMENT PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL PILOT IN COMMAND - FAILED TO AVOID TAKEOFF				
		FACTOR WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - UNKNOWN/NOT REPORTED				
		SKY CONDITION OVERCAST		CEILING AT ACCIDENT SITE 2000		
		VISIBILITY AT ACCIDENT SITE 5 OR OVER		PRECIPITATION AT ACCIDENT SITE NONE		
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE		RELATIVE BEARING OF WIND LEFT QUARTERING HEAD WIND 290-337 DEGREES		
		WIND DIRECTION-DEGREES 340		WIND VELOCITY-KNOTS 22		
		TYPE OF WEATHER CONDITIONS VFR		TYPE OF FLIGHT PLAN NONE		
		REMARKS- HIT PIPER N6878W AND PIPER N40070 PARKED ADJACENT TO THE RWY. WIND 22N GUSTING 27N.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4258	10/20/69	OKMULGEE,OKLA	AERO CORP 680PP N4262 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PR- 0 0 0	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, AGE 47, 11705 TOTAL HOURS, 742 IN TYPE, INSTRUMENT RATED.
	TIME - 1455					
	NAME OF AIRPORT - OKMULGEE					
	DEPARTURE POINT		INTENDED DESTINATION			
	OKLA CITY,OKLA		OKMULGEE,OKLA			
	TYPE OF ACCIDENT			PHASE OF OPERATION		
	ENGINE FAILURE OR MALFUNCTION			LANDING: FINAL APPROACH		
	WHEELS-UP			LANDING: LEVEL OFF/TOUCHDOWN		
	PROBABLE CAUSE					
	PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS					
	MISCELLANEOUS ACTS,CONDITIONS - ICE INDUCTION					
	WEATHER - CONDITIONS CONDUCTIVE TO CARB./INDUCTION SYSTEM ICING					
	PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED					
	MISCELLANEOUS ACTS,CONDITIONS - INTENTIONAL WHEELS-UP					
	PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE					
	COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAREOUT-1 ENGINE					
	WEATHER BRIEFING - NO BRIEFING RECEIVED					
	WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT					
	EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND					
	SKY CONDITION			CEILING AT ACCIDENT SITE		
	UNKNOWN/NOT REPORTED			4500		
	VISIBILITY AT ACCIDENT SITE			PRECIPITATION AT ACCIDENT SITE		
	5 OR OVER			NONE		
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE			TEMPERATURE-F		
	NONE			65		
	WIND DIRECTION-DEGREES			WIND VELOCITY-KNOTS		
	350			10		
	TYPE OF WEATHER CONDITIONS			TYPE OF FLIGHT PLAN		
	VFR			NONE		
	REMARKS- LOST BOTH ENGS,RESTARTED L ENG. FEATH R ENG. WAS BELOW VMC,COULDNT MAKE Rwy SO LANDED IN PASTURE.					
3-4261	10/21/69	LOOMBA,OKLA	CESSNA 175A N6856E DAMAGE-SUBSTANTIAL	CR- 0 0 1 PR- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 46, 700 TOTAL HOURS, 50 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 0845					
	NAME OF AIRPORT - MCARDLE STRIP					
	DEPARTURE POINT		INTENDED DESTINATION			
	SALLISAW,OKLA		SICKLES,OKLA			
	TYPE OF ACCIDENT			PHASE OF OPERATION		
	HARD LANDING			LANDING: LEVEL OFF/TOUCHDOWN		
	GEAR COLLAPSED			LANDING: ROLL		
	PROBABLE CAUSE					
	MISCELLANEOUS - EVASIVE MANEUVER TO AVOID COLLISION					
	AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: UNMARKED OBSTRUCTIONS					
	FACTOR					
	MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE					
	REMARKS- PLT FORCED ALFT ONTO RHWY TO AVOID UNMARKED WIRES.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/H	FLIGHT PURPOSE	PILOT DATA
3-4262	10/21/69	JENKS,OKLA TIRE - OBIS	CESSNA 150B N1130Y DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 19, 15 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - RIVERSIDE DEPARTURE POINT JENKS,OKLA	INTENDED DESTINATION JENKS,OKLA			
		TYPE OF ACCIDENT HARD LANDING GEAR COLLAPSED			PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN LANDING: ROLL	
		PROBABLE CAUSE PILOT IN COMMAND - IMPROPER LEVEL OFF FACTOR MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE				
3-4244	10/21/69	ARDMORE,OKLA TIME - 1225	BEECH 23-19 N5990S DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 20, 34 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - ARDMORE MUNI DEPARTURE POINT BETHANY,OKLA	INTENDED DESTINATION BETHANY,OKLA		LAST ENROUTE STOP ARDMORE,OKLA	
		TYPE OF ACCIDENT HARD LANDING GEAR COLLAPSED			PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN LANDING: LEVEL OFF/TOUCHDOWN	
		PROBABLE CAUSE PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNDED LANDING FACTOR PILOT IN COMMAND - MISUSED OR FAILED TO USE FLAPS MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE				
		REMARKS- PORPOISED ON Rwy, RELEASED FLAPS ON 3D BOUNCE,CAME DOWN ON NOSE WHEEL.				
3-4241	10/21/69	TULSA,OKLA TIME - 0820	AERONCA 7AC N82621 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 45, 11 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - HARVEY YOUNG DEPARTURE POINT TULSA,OKLA	INTENDED DESTINATION TULSA,OKLA			
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH DITCHES			PHASE OF OPERATION LANDING: ROLL LANDING: ROLL	
		PROBABLE CAUSE PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS FACTOR PERSONNEL - FLIGHT INSTRUCTOR: INADEQUATE TRAINING OF STUDENT				
		REMARKS- FIRST SOLO FLT.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4325	10/31/69	PURCELL,OKLA TIME - 1450	CESSNA 190 N22975 DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 40, 18 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT NORMAN,OKLA	INTENDED DESTINATION LOCAL		PHASE OF OPERATION IN FLIGHT: OTHER	
		TYPE OF ACCIDENT COLLIDED WITH TREES				
		PROBABLE CAUSE PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS PERSONNEL - FLIGHT INSTRUCTOR: INADEQUATE TRAINING OF STUDENT REMARKS- STALL PRACTICE.LOST CTL, HIT TREE DURING RECOVERY.				
3-4280	11/5/69	OKLAHOMA CITY,OKLA TIME - 1600	CESSNA 182 N6246A DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	MUNICIPAL BUSINESS	PRIVATE, AGE 51, 495 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - EXPRESSWAY				
		DEPARTURE POINT PERRY,OKLA	INTENDED DESTINATION OKLAHOMA CITY,OKLA		PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN LANDING: ROLL	
		TYPE OF ACCIDENT HARD LANDING GEAR COLLAPSED				
		PROBABLE CAUSE PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS FACTOR WEATHER - UNFAVORABLE WIND CONDITIONS MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE WEATHER BRIEFING - NO BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED				
		SKY CONDITION CLEAR		CEILING AT ACCIDENT SITE UNLIMITED		
		VISIBILITY AT ACCIDENT SITE 5 OR OVER		PRECIPITATION AT ACCIDENT SITE NONE		
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE		RELATIVE BEARING OF WIND LEFT CROSS WIND 240-292 DEGREES		
		TEMPERATURE-F 72		WIND DIRECTION-DEGREES 190		
		WIND VELOCITY-KNOTS 12		TYPE OF WEATHER CONDITIONS VFR		
		TYPE OF FLIGHT PLAN NONE				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S R/H	FLIGHT PURPOSE	PILOT DATA
3-4352	11/6/69	SWEETWATER,OKLA TIME - 1500	CESSNA 182 N34266 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PR- 0 0 0	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, AGE 44, 1222 TOTAL HOURS, 761 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT WICHITA,KANS	INTENDED DESTINATION ELK CITY,OKLA		LAST ENROUTE STOP SWEETWATER,OKLA	
		TYPE OF ACCIDENT GEAR COLLAPSED			PHASE OF OPERATION TAKEOFF: ABORTED	
		PROBABLE CAUSE PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - DELAYED ACTION IN ABORTING TAKEOFF				
		FACTOR MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE				
		REMARKS- CUT ALFALFA FLD. PLT SAID T/O WAS ATTEMPTED WITH SLIGHT TAILWIND. HEAVY BRAKING,BROKE NOSE GR.				
3-4425	11/8/69	MUSKOGEE,OKLA TIME - 1637	PIPER J-3 N6612M DAMAGE-SUBSTANTIAL	CR- 0 1 0 PR- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 34, 1260 TOTAL HOURS, 165 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - CROW	INTENDED DESTINATION			
		DEPARTURE POINT MUSKOGEE,OKLA	MUSKOGEE,OKLA			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION STALL			PHASE OF OPERATION TAKEOFF: INITIAL CLIMB LANDING: FINAL APPROACH	
		PROBABLE CAUSE POWERPLANT - MISCELLANEOUS: POWERPLANT FAILURE FOR UNDETERMINED REASONS PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED				
		FACTOR TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEDOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND				
		REMARKS- STEEP CLIMB AFTR T/O TO AVOID PWR LINES.CARB BOWL 1/2 FULL.NO MECH REASON FOR ENG.FAILURE FOUND.				
3-4378	11/9/69	STILLWATER,OKLA TIME - 1715	CESSNA 182 N3328F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PR- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 41, 374 TOTAL HOURS, 255 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - SEAR., DEPARTURE POINT STILLWATER,OKLA	INTENDED DESTINATION STILLWATER,OKLA			
		TYPE OF ACCIDENT HARD LANDING			PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN	
		PROBABLE CAUSE PILOT IN COMMAND - IMPROPER LEVEL OFF				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4430	11/11/69	BETHANY,OKLA TIME - 1135	BEACH A23-19 N5998S DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	PRIVATE, AGE 22, 139 TOTAL HOURS, 81 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - WILEY POST DEPARTURE POINT BETHANY,OKLA	INTENDED DESTINATION BETHANY,OKLA		LAST ENROUTE STOP CHILDRESS,TEX	
		TYPE OF ACCIDENT HARD LANDING GEAR COLLAPSED			PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN LANDING: ROLL	
		PROBABLE CAUSE PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING FACTOR MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE				
3-4404	11/22/69	PYOR,OKLA TIME - 1300	CESSNA 172 N7814Z DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	PRIVATE, AGE 34, 76 TOTAL HOURS, 24 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - PYOR DEPARTURE POINT PYOR,OKLA	INTENDED DESTINATION FT SMITH,ARK		PHASE OF OPERATION STATIC: IDLING ENGINE(S)	
		TYPE OF ACCIDENT NOSE OVER/DOWN				
		PROBABLE CAUSE PILOT IN COMMAND - EXERCISED POOR JUDGMENT WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER BRIEFING - NO BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED				
		SKY CONDITION CLEAR		CEILING AT ACCIDENT SITE UNLIMITED		
		VISIBILITY AT ACCIDENT SITE 5 OR OVER		PRECIPITATION AT ACCIDENT SITE NONE		
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE		RELATIVE BEARING OF WIND HEAD WIND 330-022 DEGREES		
		TEMPERATURE- 70		WIND DIRECTION-DEGREES 210		
		WIND VELOCITY-KNOTS 24		TYPE OF WEATHER CONDITIONS VFR		
		TYPE OF FLIGHT PLAN NONE				
		REMARKS- ON RHW FOR T/O,STOPPED.WIND GUST OF APRX 50K PICKED ACFT UP,CAME DOWN ON L WING AND PROP.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4333	11/23/69	OKLAHOMA CITY,OKLA	CESSNA 210 N6878R	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 33, 316 TOTAL HOURS, 250 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 0845		DAMAGE-SUBSTANTIAL			
		NAME OF AIRPORT - EXPRESSWAY				
		DEPARTURE POINT	INTENDED DESTINATION			
		MIAMI,OKLA	OKLAHOMA CITY,OKLA			
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		HARD LANDING		LANDING: LEVEL OFF/TOUCHDOWN		
		GEAR COLLAPSED		LANDING: ROLL		
		PROBABLE CAUSE				
		PILOT IN COMMAND - IMPROPER LEVEL OFF				
		PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING				
		FACTOR				
		MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE				
		REMARKS- ROBERTSON STOL MODIFICATION.				
3-4648	11/27/69	EDMOND,OKLA	MOONEY M20C N3988N	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 41, 170 TOTAL HOURS, 69 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1745		DAMAGE-SUBSTANTIAL			
		NAME OF AIRPORT - BENNETT FARM				
		DEPARTURE POINT	INTENDED DESTINATION			
		EDMOND,OKLA	EDMOND,OKLA			
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		STALL; MUSH		TAKEOFF: INITIAL CLIMB		
		PROBABLE CAUSE				
		PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN				
		PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED				
		FACTOR				
		AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: OTHER				
		FIRE AFTER IMPACT				
		REMARKS- SHORT UPSLOPE RWY. WIND CALM.				
3-4649	12/14/69	WAGONER,OKLA	LUSCOMBE 8A N214OK	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 43, 101 TOTAL HOURS, 11 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1130		DAMAGE-SUBSTANTIAL			
		NAME OF AIRPORT - WHITEHORN COVE				
		DEPARTURE POINT	INTENDED DESTINATION			
		TULSA,OKLA	WAGONER,OKLA			
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		NOSE OVER/DOWN		LANDING: ROLL		
		PROBABLE CAUSE				
		PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS				
		FACTOR				
		AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: OTHER				
		REMARKS- ROUGHNESS ON RWY CAUSED BY BACKFILL FROM TRENCHES DUG FOR LAYING WIRES FOR RWY LIGHTS.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4536	12/17/69	SAND SPRINGS,OKLA	CESSNA 140 N89240 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 35, 15 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1500					
	NAME OF AIRPORT - SIMS					
	DEPARTURE POINT		INTENDED DESTINATION			
	SAND SPRINGS,OKLA		SAND SPRINGS,OKLA			
	TYPE OF ACCIDENT			PHASE OF OPERATION		
	MISCELLANEOUS			TAKOFF: INITIAL CLIMB		
	NOSE OVER/DOWN			LANDING: ROLL		
	PROBABLE CAUSE					
	AIRFRAME - LANDING GEAR: WHEELS, TIRES, AXLES					
	MISCELLANEOUS ACTS, CONDITIONS - FATIGUE FRACTURE					
	FACTOR					
	MISCELLANEOUS ACTS, CONDITIONS - SEPARATION IN FLIGHT					
	EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING ON AIRPORT					
	REMARKS - L WHEEL FELL OFF DUE TO BROKEN AXLE.					
3-3605	8/21/69	HALSEY,OREG	PIPER PA-22 N4782Z DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 2 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 20, 113 TOTAL HRS, 38 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1220					
	NAME OF AIRPORT - PIONEER VILLA					
	DEPARTURE POINT		INTENDED DESTINATION			
	PORTLAND,OREG		HALSEY,OREG			
	TYPE OF ACCIDENT			PHASE OF OPERATION		
	UNDERSHOOT			LANDING: FINAL APPROACH		
	COLLIDED WITH: DITCHES			LANDING: ROLL		
	PROBABLE CAUSE					
	PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE					
3-3844	9/2/69	ROSEBURG,OREG	CESSNA 140 N76445 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 43, 11 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	TIME - 0830					
	NAME OF AIRPORT - ROSEBERG					
	DEPARTURE POINT		INTENDED DESTINATION			
	ROSEBURG,OREG		LOCAL			
	TYPE OF ACCIDENT			PHASE OF OPERATION		
	GROUND-WATER LOOP-SWERVE			LANDING: ROLL		
	COLLIDED WITH: RUNWAY OR APPROACH LIGHTS			LANDING: ROLL		
	PROBABLE CAUSE					
	PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND					
	PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL					
	PERSONNEL - FLIGHT INSTRUCTOR: INADEQUATE SUPERVISION OF FLIGHT					
	FACTOR					
	MISCELLANEOUS ACTS, CONDITIONS - DOWNWIND					
	REMARKS - RWY DOWN WIND 5K TAIL WIND.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/H	FLIGHT PURPOSE	PILOT DATA
3-3883	9/3/69	MAINES,OREG	PIPER PA-23 N6076Y	CR- 0 0 1 PX- 0 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 19, 3154 TOTAL HOURS, 404 IN TYPE, INSTRUMENT RATED.
	TIME - 1100		DAMAGE-DESTROYED			
	DEPARTURE POINT MUSES LAKE,WASH		INTENDED DESTINATION RENO,NEV			
	TYPE OF ACCIDENT PROPELLER/ROTOR FAILURE: PROPELLER				PHASE OF OPERATION IN FLIGHT: NORMAL CRUISE	
	FIRE OR EXPLOSION: IN FLIGHT				IN FLIGHT: NORMAL CRUISE	
	PROBABLE CAUSE POWERPLANT - PROPELLER AND ACCESSORIES: OTHER					
	MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE					
	MISCELLANEOUS ACTS,CONDITIONS - FIRE IN ENGINE					
	FACTOR MISCELLANEOUS ACTS,CONDITIONS - SEPARATION IN FLIGHT					
	TERRAIN - ROUGH/UNEVEN					
	MISCELLANEOUS ACTS,CONDITIONS - INTENTIONAL WHEELS-UP					
	EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT					
	SUSPECTED OR KNOWN AIRCRAFT DAMAGE					
	REMARKS- PROP SEPARATED,BROKE FUEL LINE, FIRE BLEW OUT PRIOR LDG, PLT LANDED AS QUICKLY AS POSSIBLE.					
3-4193	9/5/69	WOLF CREEK,OREG	KAMAN ACFT K-600 N2855J	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC FIRE CTL ACTIVITY	COMMERCIAL, FL.INSTR., AGE 39, 3225 TOTAL HOURS, 24 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1630		DAMAGE-DESTROYED			
	DEPARTURE POINT WOLF CREEK,OREG		INTENDED DESTINATION WOLF CREEK,OREG			
	TYPE OF ACCIDENT ROLL OVER				PHASE OF OPERATION LANDING: POWER-ON LANDING	
	PROBABLE CAUSE PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING					
	MISCELLANEOUS ACTS,CONDITIONS - LATERAL IMBALANCE					
	REMARKS- PLT ALLOWED HOPPER SLING TO TANGLE WITH SKID, CAUSED LATERAL IMBALANCE, W/R BLADES HIT GRND.					
3-3946	9/7/69	AURORA,OREG	BERGFALKE II-55 N5924	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 34, 391 TOTAL HOURS, 2 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1530		DAMAGE-SUBSTANTIAL			
	NAME OF AIRPORT - AURORA					
	DEPARTURE POINT AURORA,OREG		INTENDED DESTINATION AURORA,OREG			
	TYPE OF ACCIDENT COLLISION WITH GROUND/WATER: CONTROLLED				PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN	
	PROBABLE CAUSE PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE					
	PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING					
	FACTOR MISCELLANEOUS ACTS,CONDITIONS - NOT ALIGNED WITH RUNWAY/INTENDED LANDING AREA					
	REMARKS- KET TO FLD TOO LOW FOR NORMAL PATTERN. DIDNT USE FIRST AVAIL RWY.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-392	9/13/69	AGNES, OREG TIME - 1530	CESSNA 170B N4359B DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRNSP	PRIVATE, AGE 27, 172 TOTAL HOURS, 110 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - ILLAHEE DEPARTURE POINT AGNES, OREG	INTENDED DESTINATION NORWAY, OREG			
		TYPE OF ACCIDENT COLLIDED WITH: TREES			PHASE OF OPERATION TAKEOFF: INITIAL CLIMB	
		PROBABLE CAUSE PILOT IN COMMAND - MISJUDGED SPEED AND CLEARANCE TERRAIN - HIGH OBSTRUCTIONS REMARKS- R WING STRUCK TREE.				
3-4062	9/24/69	ALBANY, OREG TIME - 0830	MOONEY M20E N3232F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS TEST	COMMERCIAL, AGE 47, 11791 TOTAL HOURS, 1511 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - ALBANY DEPARTURE POINT ALBANY, OREG	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT MISCELLANEOUS WHEELS-UP			PHASE OF OPERATION IN FLIGHT: OTHER LANDING: LEVEL OFF/TOUCHDOWN	
		PROBABLE CAUSE INSTRUMENTS/EQUIPMENT AND ACCESSORIES - MISCELLANEOUS EQUIPMENT: OTHER MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE MISCELLANEOUS ACTS, CONDITIONS - INTENTIONAL WHEELS-UP EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- FLT WAS TO TEST SPIN CHUTE. CHUTE DEPLOYED BUT FAILED TO RELEASE. UN MAINTAIN ALT OR REACH ARPT.				
3-4127	10/4/69	VERNONIA, OREG TIME - 1330	CESSNA 195A N1042D DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRNSP	COMMERCIAL, FL. INSTR., AGE 25, 682 TOTAL HOURS, 35 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - BENSON DEPARTURE POINT VANCOUVER, WASH	INTENDED DESTINATION VANCOUVER, WASH		LAST ENROUTE STOP VERNONIA, OREG	
		TYPE OF ACCIDENT FIRE OR EXFLUSTION: ON GROUND			PHASE OF OPERATION STATIC: STARTING ENGINE(S)	
		PROBABLE CAUSE PILOT IN COMMAND - IMPROPER STARTING PROCEDURES REMARKS- ENG BACKFIRED DURING START, CARB FIRE DEVELOPED, ENG DID NOT START.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4143	10/7/69	NEEDSPORT, OREG	HELICO ACFT M-391B TIME - 1645 N6025	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL DAMAGE-SUBSTANTIAL INTENDED DESTINATION SALEM, OREG NORTH BEND, OREG	PRIVATE, AGE 40, 350 TOTAL HOURS, 4 IN TYPE, NOT INSTRUMENT RATED.
					PHASE OF OPERATION COLLISION WITH GROUND/WATER: CONTROLLED LANDING: OTHER	
					PROBABLE CAUSE PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS PILOT IN COMMAND - MISJUDGED ALTITUDE	
					FACTOR WEATHER - FOG WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY RADIO WEATHER FORECAST - UNKNOWN/NOT REPORTED EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT ADVERSE/UNFAVORABLE WEATHER	
					SKY CONDITION OVERCAST VISIBILITY AT ACCIDENT SITE 5 OR OVER OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG	CEILING AT ACCIDENT SITE 1200 PRECIPITATION AT ACCIDENT SITE MAIN TYPE OF WEATHER CONDITIONS VFR
					TYPE OF FLIGHT PLAN NONE	
					REMARKS- UN CONTINUE DUE FOG ON RIVER, REVERSED COURSE. CHECKED FLD FOR LDG. HIT WATER DURING TURN TOWARD FLD.	
3-4142	10/12/69	TROUTDALE, OREG	STINSON SR-7C TIME - 0930 N16106	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL	PRIVATE, AGE 78, 447 TOTAL HOURS, 26 IN TYPE, NOT INSTRUMENT RATED.
					PHASE OF OPERATION TAKEOFF: RUN	
					PROBABLE CAUSE PILOT IN COMMAND - EXERCISED POOR JUDGMENT WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER BRIEFING - NO BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED	
					SKY CONDITION CLEAR VISIBILITY AT ACCIDENT SITE 5 OR OVER OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE WIND DIRECTION-DEGREES 60 TYPE OF WEATHER CONDITIONS VFR	CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE RELATIVE BEARING OF WIND HEAD WIND 338-022 DEGREES WIND VELOCITY-KNOTS 30 TYPE OF FLIGHT PLAN NONE
					REMARKS- PLT INFORMED OF WIND CONDITIONS BY TWR. WIND GUSTING 50K.	

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3794	10/17/69	NEWBERG,OREG	PIPER PA-24 N731SP	CR- 1 0 0 PX- 2 0 0	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 64, 1627 TOTAL HOURS, UNK/MR IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - SPORTSMAN AIRPARK DEPARTURE POINT - INTENDED DESTINATION SACRAMENTO,CALIF AURORA,OREG						
TYPE OF ACCIDENT - COLLISION WITH GROUND/WATER: CONTROLLED PROBABLE CAUSE - PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING PILOT IN COMMAND - MISJUDGED ALTITUDE						
FACTOR - WEATHER - FOG WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, IN PERSON WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT SKY CONDITION - PARTIAL OBSCURATION VISIBILITY AT ACCIDENT SITE - 1/4 MILE OR LESS OBSTRUCTIONS TO VISION AT ACCIDENT SITE - GROUND FOG TYPE OF FLIGHT PLAN - VFR REMARKS- DESCENDED INTO HILLSIDE. GRND FOG REPORTED OVER ACCDT AREA.						
3-4423	11/7/69	HILLSBORO,OREG	ERCOUPE 415C N2243H	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 32, 27 TOTAL HOURS, 20 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - OLINGER FIELD DEPARTURE POINT - INTENDED DESTINATION AURORA,OREG HILLSBORO,OREG						
TYPE OF ACCIDENT - COLLIDED WITH: WIRES/POLES COLLISION WITH GROUND/WATER: UNCONTROLLED PROBABLE CAUSE - PILOT IN COMMAND - MISJUDGED ALTITUDE PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND REMARKS- BROKEN PWR LINE ENTANGLED IN RT WING ARRESTED ACFT ABOUT 20FT ABV GRND CAUSING ACFT TO STRK GRND.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4392	11/10/69	INDEPENDENCE, OREG	CESSNA P206 N2939E DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRNSP	COMMERCIAL, FL-INSTR., AGE 47, 1062 TOTAL HOURS, 70 IN TYPE, NOT INSTRUMENT RATED.
		TIME - 2330				
		NAME OF AIRPORT - INDEPENDENCE				
		DEPARTURE POINT	INTENDED DESTINATION			
		INDEPENDENCE, OREG	PENDLETON, OREG			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		COLLISION WITH GROUND/WATER: CONTROLLED			TAKEOFF: INITIAL CLIMB	
		PROBABLE CAUSE				
		PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES, DIRECTIVES, ETC.				
		PILOT IN COMMAND - SPATIAL DISORIENTATION				
		EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING ON AIRPORT				
		REMARKS - PLT LDNG DUE ELEC TBL, MAD BATTERY RECHGD, GND OBS DIDNT SEE POSIT OR ANY OTHER LIGHTS ON DURING T/O				
3-4517	11/26/69	NR. PRAIRIE CITY, OREG	CESSNA 182 N7257E DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 50, 1005 TOTAL HOURS, 970 IN TYPE, NOT INSTRUMENT RATED.
		TIME - 0945				
		DEPARTURE POINT	INTENDED DESTINATION			
		BAKER, OREG	PRairie CITY, OREG			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		GROUND-WATER LOOP-SWERVE			LANDING: LEVEL OFF/TOUCHDOWN	
		COLLIDED WITH: FENCE, FENCEPOSTS			LANDINGS: ROLL	
		PROBABLE CAUSE				
		AIRFRAME - LANDING GEAR: WHEELS, TIRES, AXLES				
		MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE				
		PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN				
		FACTOR				
		MISCELLANEOUS ACTS, CONDITIONS - LANDED IN CONSTRUCTION AREA				
		REMARKS - L GR TIRE FLAT.				
3-4504	12/1/69	MALIN, OREG	CESSNA 175 N7940T DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRNSP	PRIVATE, AGE 36, 160 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		TIME - 1545				
		NAME OF AIRPORT - MALIN				
		DEPARTURE POINT	INTENDED DESTINATION			
		MALIN, OREG	ASHLAND, OREG			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		ENGINE FAILURE OR MALFUNCTION			TAKEOFF: INITIAL CLIMB	
		STALL			TAKEOFF: INITIAL CLIMB	
		PROBABLE CAUSE				
		POWERPLANT - MISCELLANEOUS: POWERPLANT FAILURE FOR UNDETERMINED REASONS				
		PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED				
		COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE				
		EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIP.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3793	12/1/69	MR. MILTN-FRENTR, OREG	CESSNA 319B N401T	CR- 1 0 0 PX- 4 0 0	NONCOMMERCIAL DAMAGE-DESTROYED INTENDED DESTINATION WALLA WALLA, WASH	PRIVATE, AGE 32, 529 TOTAL HOURS, 50 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT RENO, NEV				
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER: CONTROLLED			PHASE OF OPERATION IN FLIGHT: NORMAL CRUISE	
		PROBABLE CAUSE PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS				
		FACTOR WEATHER - LOW CEILING WEATHER - FOG				
		WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE				
		WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT				
		MISSING AIRCRAFT - LATER RECOVERED				
		SKY CONDITION OBSCURATION			CEILING AT ACCIDENT SITE 0	
		VISIBILITY AT ACCIDENT SITE ZERO			PRECIPITATION AT ACCIDENT SITE NONE	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG			TYPE OF WEATHER CONDITIONS IFR	
		TYPE OF FLIGHT PLAN VFR				
		FIRE AFTER IMPACT				
		REMARKS - RECOVERY DATE 12/05/69. FLEW INTO MNTN SLOPE. FSS PERS TRIED REPEATEDLY TO HAVE PLT FLY TO ALT.				
3-4653	12/13/69	SALEM, OREG	AERO CUDON 520 N2622B	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DAMAGE-SUBSTANTIAL	CUMMERCIAL, FL INST., AGE 31, 580 TOTAL HOURS, 19 IN TYPE, NOT INSTRUMENT RATED.
		TIME - 0930				
		NAME OF AIRPORT - MCNARY				
		DEPARTURE POINT ALBANY, OREG	INTENDED DESTINATION SALEM, OREG			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION WHEELS-UP			PHASE OF OPERATION TAKEOFF: INITIAL CLIMB TAKEOFF: ABORTED	
		PROBABLE CAUSE DUAL STUDENT - MISUNDERSTANDING OF ORDERS OR INSTRUCTIONS PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT MISCELLANEOUS ACTS, CONDITIONS - SIMULATED CONDITIONS				
		EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIPT.				
		REMARKS - AFT 1 ENG LDG IP TOLD STONT TO GO ARND. STONT ATMD 1 ENG GO-ARND, LOST CTL. IP UN GET PWR ON DTR ENG				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S/M	FLIGHT PURPOSE	PILOT DATA
3-4651	12/14/69	ENTERPRISE, OREG	PIPER PA-28 N776OP	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRNSP	CERTIFICATE UNKNOWN, AGE UNK/NA, UNK/NA TOTAL HOURS, UNK/NA IN TYPE, UNK/NA INSTRUMENT RATED.
		TIME - 1400	DAMAGE-SUBSTANTIAL			
		NAME OF AIRPORT - ENTERPRISE AIRPORT				
		DEPARTURE POINT	INTENDED DESTINATION			
		PENDLETON, OREG	JOSEPH, OREG			
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		OVENSHOT		LANDING: LEVEL OFF/TOUCHDOWN		
		COLLIDED WITH FENCE, FENCEPOSTS		LANDING: ROLL		
		PROBABLE CAUSE				
		PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED				
		EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING ON AIRPORT				
		AUFRSE/UNFAVORABLE WEATHER				
		REMARKS - DIVERTED TO ENTERPRISE, OREG DUE STRONG WINDS, TURB AT JOSEPH.				
3-4650	12/22/69	COTTAGE GROVE, OREG	CESSNA 150 N670AS	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 28, 14 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		TIME - 1135	DAMAGE-SUBSTANTIAL			
		NAME OF AIRPORT - COTTAGE GROVE				
		DEPARTURE POINT	INTENDED DESTINATION			
		COTTAGE GROVE, OREG	COTTAGE GROVE, OREG			
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		GROUND-WATER LOOP-SWERVE		LANDING: ROLL		
		COLLIDED WITH OBJECT		LANDING: ROLL		
		PROBABLE CAUSE				
		PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS				
		REMARKS - HIT A RUCK.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4654	12/26/69	JORDAN VALLEY, OREG	PIPER PA-18 N1858P	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 20, 300 TOTAL HOURS, 90 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1130		DAMAGE-SUBSTANTIAL			
	NAME OF AIRPORT - HOME STATE		INTENDED DESTINATION		LAST ENROUTE STOP	
	DEPARTURE POINT		ONTARIO, OREG		JORDAN VALLEY, OREG	
	THE DALLES, OREG				PHASE OF OPERATION	
	TYPE OF ACCIDENT				LANDING: FINAL APPROACH	
	STALL					
	PROBABLE CAUSE					
	PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED					
	FACTOR					
	WEATHER - HIGH DENSITY ALTITUDE					
	WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE					
	WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT					
	SKY CONDITION			CEILING AT ACCIDENT SITE		
	CLEAR			UNLIMITED		
	VISIBILITY AT ACCIDENT SITE			PRECIPITATION AT ACCIDENT SITE		
	5 OR OVER			NONE		
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE			TEMPERATURE-F		
	NONE			65		
	TYPE OF WEATHER CONDITIONS			TYPE OF FLIGHT PLAN		
	VFR			NONE		
	REMARKS- DENSITY ALT ABOUT 4100 FT.					
3-4652	12/31/69	MULINO, OREG	PIPER PA-24 N6373P	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 43, 163 TOTAL HOURS, 31 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1045		DAMAGE-SUBSTANTIAL			
	NAME OF AIRPORT - MULINO		INTENDED DESTINATION		LAST ENROUTE STOP	
	DEPARTURE POINT		UNKNOWN/NOT REPORTED		MULINO, OREG	
	UNKNOWN/NOT REPORTED		UNKNOWN/NOT REPORTED		PHASE OF OPERATION	
	TYPE OF ACCIDENT				LANDING: LEVEL OFF/TOUCHDOWN	
	OVERTHROW				LANDING: ROLL	
	COLLIDED WITH FENCE, FENCEPOSTS					
	PROBABLE CAUSE					
	PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED					
	PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND					
	AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: WET RUNWAY					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S N/M	FLIGHT PURPOSE	PILOT DATA
3-3797	7/27/69	JERSEY SHORE,PA	BEECH D18S N319 DAMAGE-DESTROYED	CR- 1 0 0 PA- 2 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRNSP	PRIVATE, AGE 36, Z10 TOTAL HOURS, UNKNOWN IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - JERSEY SHORE						
DEPARTURE POINT INTENDED DESTINATION						
ROCKY MOUNT,NC JAMESTOWN, NY						
TYPE OF ACCIDENT						
COLLISION WITH GROUND/WATER/ CONTROLLED						
PHASE OF OPERATION						
IN FLIGHT: NORMAL CRUISE						
PROBABLE CAUSE						
PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS						
FACTOR						
WEATHER - LOW CEILING						
WEATHER - RAIN						
WEATHER - THUNDERSTORM ACTIVITY						
WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE						
WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT						
SKY CONDITION						
OBSCURATION						
VISIBILITY AT ACCIDENT SITE						
ZERO						
OBSTRUCTIONS TO VISION AT ACCIDENT SITE						
UNKNOWN/NOT REPORTED						
TYPE OF FLIGHT PLAN						
NONE						
FIRE AFTER IMPACT						
REMARKS- STRUCK MLLSIDE DURING TSTM, HEAVY RAIN. PLT HAD PREVIOUSLY ASKED FOR RADAR ASSISTANCE. NOT AVAIL.						
3-3613	8/28/69	BERWICK,PA	PIPER PA-32 N3753H DAMAGE-SUBSTANTIAL	CR- 0 0 1 PA- 0 0 0	NONCOMMERCIAL BUSINESS	COMMERCIAL, FL. INSTR., AGE 28, 1256 TOTAL HOURS, 26 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - BERWICK						
DEPARTURE POINT INTENDED DESTINATION						
WILKES-BARRE,PA BERWICK,PA						
TYPE OF ACCIDENT						
OVERSHOOT						
COLLIDED WITH: DIRT BANK						
PHASE OF OPERATION						
LANDING: LEVEL OFF/TOUCHDOWN						
LANDING: ROLL						
PROBABLE CAUSE						
PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED						
AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: WET RUNWAY						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3614	8/28/69	SCHWENKSVILLE,PA	CESSNA 172B N7764X	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 36, 271 TOTAL HOURS, 267 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 0710				DAMAGE-SUBSTANTIAL INTENDED DESTINATION PERKIOMEN VALLEY,PA	
	DEPARTURE POINT MORGANTOWN,PA				PHASE OF OPERATION IN FLIGHT: NORMAL CRUISE LANDING: ROLL	
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH: WIRE /POLES					
	PROBABLE CAUSE PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- T/O WITH MINIMAL FUEL,LNDG IN ALFALFA FLD APRX 900-1000FT FROM END.					
3-3726	8/29/69	FOREST CITY,PA	BEECH 95-B55 N97Q	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, FL. INSTR., AGE 30, 4670 TOTAL HOURS, 476 IN TYPE, INSTRUMENT RATED.
	TIME - 0745				DAMAGE-SUBSTANTIAL	
	NAME OF AIRPORT - CLIFFORD DEPARTURE POINT HARTFORD,CONN				INTENDED DESTINATION CARBONDALE,PA	
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION STALL: MUSH				PHASE OF OPERATION LANDING: GO-AROUND LANDING: GO-AROUND	
	PROBABLE CAUSE POWERPLANT - MISCELLANEOUS: POWERPLANT FAILURE FOR UNDETERMINED REASONS PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND FIRE AFTER IMPACT REMARKS- INITIATED GO-AROUND BLO VMC,R ENG DID NOT RESPOND.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/M	FLIGHT PURPOSE	PILOT DATA
3-3950	9/14/69	HELLERTOWN,PA TIME - 1330	CESSNA 160 N2196N DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 35, 335 TOTAL HOURS, 197 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT HELLERTOWN,PA	INTENDED DESTINATION MONROE,CONN			
		TYPE OF ACCIDENT STALL: MUSH			PHASE OF OPERATION TAKEOFF: INITIAL CLIMB	
		PROBABLE CAUSE				
		PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING				
		PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN				
		PILOT IN COMMAND - PREMATURE LIFT-OFF				
		PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED				
		TERRAIN - ROUGH/UNEVEN				
		REMARKS- FARM FIELD,THRN RUUGH,NOWED STRIP APX 800FT LONG.				
3-3612	9/24/69	READING,PA TIME - 1748	CESSNA 310L N3319X DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	COMMERCIAL, FL. INSTR., AGE 27, 2965 TOTAL HOURS, 248 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - READING				
		DEPARTURE POINT KUTZTOWN,PA	INTENDED DESTINATION PHILADELPHIA,PA		LAST ENROUTE STOP READING,PA	
		TYPE OF ACCIDENT WHEELS-UP			PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN	
		PROBABLE CAUSE				
		AIRFRAME - LANDING GEAR: NOSEWHEEL STEERING				
		MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE				
		MISCELLANEOUS ACTS, CONDITIONS - INTENTIONAL WHEELS-UP				
		EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING ON AIRPORT				
		SUSPECTED OR KNOWN AIRCRAFT DAMAGE				
		REMARKS- AN25-50A BOLT FAILED.DRG RETRACT NOSE WHEEL,NOT STRAIGHT,JAMMED AGAINST GR DOORS.				
3-4057	9/26/69	COUDERSPORT,PA TIME - 1750	PIPER PA-28 N4542R DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 41, 199 TOTAL HOURS, 17 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - POTATO CITY				
		DEPARTURE POINT COLUMBUS,OHIO	INTENDED DESTINATION COUDERSPORT,PA			
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE			PHASE OF OPERATION LANDING: ROLL	
		COLLIDED WITH: OBJECT			LANDING: ROLL	
		PROBABLE CAUSE				
		PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL				
		FACTOR				
		MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE				
		REMARKS- ACFT VEERED L STRUCK RWY MARKER.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4040	9/29/69	PERKASIE,PA TIME - 1700	STINSON 108-1 N8915K DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 38, #89 TOTAL HOURS, 90 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - PENN RIDGE DEPARTURE POINT PERKASIE,PA	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT COLLIDED WITH: PARKED AIRCRAFT			PHASE OF OPERATION TAXI: OTHER	
		PROBABLE CAUSE PILOT IN COMMAND - STARTED ENGINE WITHOUT PROPER ASSISTANCE/EQUIPMENT				
		REMARKS- HAND PROPPED ACFT WITH NO UNE AT CTLS. HIT PIPER PA-28 N4549R, SUBSTL DMG.				
3-4055	9/29/69	WEST CHESTER,PA TIME - 0708	CESSNA 185 N9952K DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 27, #13 TOTAL HOURS, 7 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - WEST CHESTER DEPARTURE POINT LAKE CITY,FLA	INTENDED DESTINATION WEST CHESTER,PA			
		TYPE OF ACCIDENT OVERSHOOT COLLIDED WITH: DIRT BANK			PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN LANDING: ROLL	
		PROBABLE CAUSE PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND - PHYSICAL IMPAIRMENT MISCELLANEOUS ACTS, CONDITIONS - PILOT FATIGUE				
		REMARKS- PLT APRX 24HRS WITHOUT REST.T/D UN LAST 400FT OF 3000FT RWY.				
3-4056	9/29/69	BRADFORD,PA TIME - 1906	BEELCH A90 N769K DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 3	NONCOMMERCIAL CORP/EXEC	AIRLINE TRANSPORT, AGE 46, 11905 TOTAL HOURS, 1312 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - BRADFORD DEPARTURE POINT UTICA, NY	INTENDED DESTINATION ST MARYS,PA		LAST ENROUTE STOP BRADFORD,PA	
		TYPE OF ACCIDENT COLLIDED WITH: ANIMALS			PHASE OF OPERATION TAKEOFF: RUN	
		PROBABLE CAUSE PERSONNEL - AIRPORT SUPERVISORY PERSONNEL, OTHER				
		REMARKS- AIRPORT NOT FENCED IN, STRUCK HERD OF DEER.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4168	10/10/69	BELLE VERNON,PA	CESSNA 172I N8471L	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SELL	STUDENT, AGE 22, 24 TOTAL HOURS, 18 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - ROSTRAVER	DAMAGE-SUBSTANTIAL			
		DEPARTURE POINT	INTENDED DESTINATION			
		BELLE VERNON,PA	BELLE VERNON,PA			
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		GROUND-WATER LOOP-SWERVE		LANDING: LEVEL OFF/TOUCHDOWN		
		PROBABLE CAUSE				
		PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS				
		FACTOR				
		WEATHER - UNFAVORABLE WIND CONDITIONS				
		WEATHER WHIFFING - NO BRIEFING RECEIVED				
		WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT				
		SKY CONDITION		CEILING AT ACCIDENT SITE		
		CLEAR		UNLIMITED		
		VISIBILITY AT ACCIDENT SITE		PRECIPITATION AT ACCIDENT SITE		
		5 OR OVER		NONE		
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE		RELATIVE BEARING OF WIND		
		NONE		LEFT QUARTERING HEAD WIND 293-337 DEGREES		
		TEMPERATURE-F		WIND DIRECTION-DEGREES		
		79		220		
		WIND VELOCITY-KNOTS		TYPE OF WEATHER CONDITIONS		
		10		VFR		
		TYPE OF FLIGHT PLAN				
		NONE				
		REMARKS- ACFT WHEELBARROWED.				
3-6197	10/12/69	LANGHORNE,PA	MIDGET II L-A N7191	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	AIRLINE TRANSPORT, AGE 45, 17600 TOTAL HOURS, 2 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - BUEHL	DAMAGE-SUBSTANTIAL			
		DEPARTURE POINT	INTENDED DESTINATION			
		LANGHORNE,PA	LANGHORNE,PA			
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		UNDERSHOOT		LANDING: FINAL APPROACH		
		GEAR COLLAPSED		LANDING: ROLL		
		PROBABLE CAUSE				
		PILOT IN COMMAND - MISJUDGED DISTANCE,SPEED,AND ALTITUDE				
		FACTOR				
		MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE				
		AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: OTHER				
		REMARKS- STRUCK 6 INCH RHW LIP.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4053	10/26/69	COLLEGEVILLE,PA	CESSNA 150 N60443	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 32, 27 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - KUNDA						
DEPARTURE POINT AMBLER,PA						
INTENDED DESTINATION LOCAL						
TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION						
COLLIDED WITH: TREES						
PHASE OF OPERATION IN FLIGHT: OTHER						
LANDING: NOLL						
PROBABLE CAUSE						
PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS						
MISCELLANEOUS ACTS, CONDITIONS - ANTI-ICING/DEICING EQUIPMENT-IMPROPER OPERATION OF/FAILED TO USE						
WEATHER - CONDITIONS CONDUCTIVE TO CARB./INDUCTION SYSTEM ICING						
MISCELLANEOUS ACTS, CONDITIONS - ICE-CARBURETOR						
PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED						
TERRAIN - HIGH OBSTRUCTIONS						
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE						
WEATHER BRIEFING - NO BRIEFING RECEIVED						
WEATHER FORECAST - UNKNOWN/NOT REPORTED						
EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELPT.						
SKY CONDITION						
UNKNOWN/NOT REPORTED						
VISIBILITY AT ACCIDENT SITE						
5 OR OVER						
OBSTRUCTIONS TO VISION AT ACCIDENT SITE						
NONE						
TYPE OF WEATHER CONDITIONS						
VFR						
CEILING AT ACCIDENT SITE						
12000						
PRECIPITATION AT ACCIDENT SITE						
NONE						
TEMPERATURE-F						
65						
TYPE OF FLIGHT PLAN						
NONE						
3-4416	11/7/69	IRWIN,PA	CESSNA 150F N8048S	CR- 0 0 1 PX- 0 0 0	NUNCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 24, 50 TOTAL HOURS, 38 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT PITTSBURG,PA						
INTENDED DESTINATION IRWIN,PA						
TYPE OF ACCIDENT						
COLLIDED WITH: WIRES/POLES						
PHASE OF OPERATION						
IN FLIGHT: LOW PASS						
PROBABLE CAUSE						
PILOT IN COMMAND - FAILD TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS						
MISCELLANEOUS ACTS, CONDITIONS - UNWARRANTED LOW FLYING						
EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING ON AIRPORT						
SUSPECTED OR KNOWN AIRCRAFT DAMAGE						
REMARKS- PLT CHECKING AREA FOR POSSIBLE LGD SITE. WIRES 30FT AGL. LANDED W/O FURTHER DMG.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4440	11/30/69	KING OF PRUSSIA,PA TIME - 1720	CESSNA 150 N796OF DAMAGE-SUBSTANTIAL	LR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 35, 64 TOTAL HOURS, 66 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT FLYING K AIRPARK,NJ	INTENDED DESTINATION MONTGOMERYVILLE,PA		PHASE OF OPERATION	
		TYPE OF ACCIDENT COLLIDED WITH: OBJECT GEAR COLLAPSED			LANDING: ROLL LANDING: ROLL	
		PROBABLE CAUSE PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS TERRAIN - OTHER				
		FACTOR WEATHER - SNOW MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - UNKNOWN/NOT REPORTED EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT ADVERSE/UNFAVORABLE WEATHER				
		SKY CONDITION UNKNOWN/NOT REPORTED		CEILING AT ACCIDENT SITE 500		
		VISIBILITY AT ACCIDENT SITE 1/2 MILE OR LESS		PRECIPITATION AT ACCIDENT SITE SNOW		
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE BLOWING SNOW		TYPE OF WEATHER CONDITIONS IFR		
		TYPE OF FLIGHT PLAN NONE				
		REMARKS- LANDED IN PARKING LOT.L MAIN GR HIT CURB-DARK NITE.				
3-4502	12/9/69	JOHNSTOWN,PA TIME - 1610	CESSNA 150G N2831S DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 56, 226 TOTAL HOURS, 53 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - JOHNSTOWN-CABRIA				
		DEPARTURE POINT JOHNSTOWN,PA	INTENDED DESTINATION JOHNSTOWN,PA		PHASE OF OPERATION	
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE			LANDING: ROLL LANDING: ROLL	
		COLLIDED WITH: SNOWBANK				
		PROBABLE CAUSE PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS FACTOR AIRFRAME - LANDING GEAR: BRAKING SYSTEM (NORMAL SYSTEM) MISCELLANEOUS ACTS,CONDITIONS - FROZEN, MOISTURE				
		REMARKS- ICE FORMED ON BRAKING SYS.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA	
3-4501	12/13/69	WELLSBORO,PA	CESSNA 150F N7933F	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO		STUDENT, AGE 39, 12 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
			DAMAGE-SUBSTANTIAL				
		NAME OF AIRPORT - GRAND CANYON					
		DEPARTURE POINT	INTENDED DESTINATION				
		WELLSBORO,PA	WELLSBORO,PA				
		TYPE OF ACCIDENT			PHASE OF OPERATION		
		GROUND-WATER LOOP-SWERVE			TAKEOFF: RUN		
		COLLIDED WITH: SNOWBANK			TAKEOFF: RUN		
		PROBABLE CAUSE					
		PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL					
3-4433	12/19/69	ALLENTOWN,PA	BELL 47G-4A N1391X	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS		COMMERCIAL, AGE 56, 3609 TOTAL HOURS, 708 IN TYPE, NOT INSTRUMENT RATED.
		DAMAGE-SUBSTANTIAL					
		NAME OF AIRPORT - ALLEGHENY					
		DEPARTURE POINT	INTENDED DESTINATION				
		ALLENTOWN,PA	ALLENTOWN,PA				
		TYPE OF ACCIDENT			PHASE OF OPERATION		
		ENGINE FAILURE OR MALFUNCTION			IN FLIGHT: NORMAL CRUISE		
		HARD LANDING			LANDING: POWER-OFF AUTOROTATIVE LANDING		
		PROBABLE CAUSE					
		PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS					
		MISCELLANEOUS ACTS, CONDITIONS - ANTI-ICING/DEICING EQUIPMENT-IMPROPER OPERATION OF/FAILED TO USE					
		MISCELLANEOUS ACTS, CONDITIONS - ICE-CARBURETOR					
		WEATHER - CONDITIONS CONDUCTIVE TO CARB./INDUCTION SYSTEM ICING					
		PILOT IN COMMAND - FAILED TO MAINTAIN ADEQUATE ROTOR R.P.M.					
		PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE					
		WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE					
		WEATHER FORECAST - UNKNOWN/NOT REPORTED					
		EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND					
		SKY CONDITION			CEILING AT ACCIDENT SITE		
		UNKNOWN/NOT REPORTED			3500'		
		VISIBILITY AT ACCIDENT SITE			PRECIPITATION AT ACCIDENT SITE		
		5 OR OVER			NONE		
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE			TEMPERATURE-F		
		NONE			36		
		WIND DIRECTION-DEGREES			WIND VELOCITY-KNOTS		
		360			15		
		TYPE OF WEATHER CONDITIONS			TYPE OF FLIGHT PLAN		
		VFR			NDNE		
		REMARKS- DEW POINT 23 DEG.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3641	12/21/69	GHEELEY,PA	CESSNA 180 TIME - 1215 N9322C DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 29, 161 TOTAL HOURS, 15 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - JOSEPH BOEHM				
		DEPARTURE POINT	INTENDED DESTINATION			
		GHEELEY,PA	LOCAL			
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		COLLIDED WITH: TREES		TAKEOFF: OTHER		
		PROBABLE CAUSE				
		PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING				
		MISCELLANEOUS - FOREIGN MATERIAL AFFECTING NORMAL OPERATIONS				
		REMARKS - ALT ABT 60FT INITIATED L BANK,UN LVL WINGS DUE CTL RESTRICTION.SNOW AND ICE ON INTERIOR OF WING.				
3-4697	12/28/69	ZELIENOPLE,PA	CESSNA 150H TIME - 1630 N23183 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 30, 180 TOTAL HOURS, 170 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - TASA				
		DEPARTURE POINT	INTENDED DESTINATION			
		ZELIENOPLE,PA	ZELIENOPLE,PA			
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		GEAR COLLAPSED		LANDING: LEVEL OFF/TOUCHDOWN		
		PROBABLE CAUSE				
		AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: SNOW ON RUNWAY				
		PERSONNEL - AIRPORT SUPERVISORY PERSONNEL: IMPROPER/INADEQUATE SNOW REMOVAL				
		FACTOR				
		MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE				
3-3702	8/27/69	TOMAH,WIS	CESSNA 310 TIME - 1730 N5355A DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 4	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 41, 1100 TOTAL HOURS, 250 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - TOMAH				
		DEPARTURE POINT	INTENDED DESTINATION			
		TOMAH,WIS	NORTHBROOK,ILL			
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		GEAR COLLAPSED		TAXI: TO TAKEOFF		
		PROBABLE CAUSE				
		PERSONNEL - AIRPORT SUPERVISORY PERSONNEL: IMPROPER MAINTENANCE-AIRPORT FACILITIES				
		AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: POORLY MAINTAINED RAMP/TAXIWAY SURFACE				
		FACTOR				
		MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE				
		REMARKS - DRG TAXI,L GR STRUCK RUT ON TURF TAXIWAY.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/M	FLIGHT PURPOSE	PILOT DATA
3-3616	8/17/69	CAMERON, SC TIME - 1600	STINSON 108-2 N29DC DAMAGE-SUBSTANTIAL	CR- 0 0 1 PR- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 22, 184 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - SHIPMAN DEPARTURE POINT CAMERON, SC	INTENDED DESTINATION CAMERON, SC		PHASE OF OPERATION LANDING: FINAL APPROACH LANDING: LEVEL OFF/TOUCHDOWN	
		TYPE OF ACCIDENT UNDERSHOOT GEAR COLLAPSED				
		PROBABLE CAUSE PILOT IN COMMAND - MISJUDGED DISTANCE,SPEED,AND ALTITUDE FACTOR MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE				
3-3693	8/25/69	CAMDEN, SC. TIME - 1830	BEECH 23 N2171Z DAMAGE-SUBSTANTIAL	CR- 0 0 1 PR- 0 0 2	INSTRUCTIONAL DUAL	COMMERCIAL, FL. INSTR., AGE 44, 993 TOTAL HOURS, 13 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - WOODWARD DEPARTURE POINT CAMDEN, SC	INTENDED DESTINATION CAMDEN, SC		PHASE OF OPERATION LANDING: FINAL APPROACH LANDING: LEVEL OFF/TOUCHDOWN	
		TYPE OF ACCIDENT UNDERSHOOT GEAR COLLAPSED				
		PROBABLE CAUSE PILOT IN COMMAND - MISJUDGED DISTANCE,SPEED,AND ALTITUDE FACTOR INSTRUMENTS/EQUIPMENT AND ACCESSORIES - FLIGHT AND NAVIGATION INSTRUMENTS: AIRSPEED MISCELLANEOUS - FOREIGN MATERIAL AFFECTING NORMAL OPERATIONS MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING ON AIRPORT REMARKS- A/S LINE PLUGGED BY DIRT DAUBER.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA							
						C	P						
3-6191	8/29/69	LUGOFF, SC	HUGHES 269A N8937F	CR- 0 0 1 PA- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 27, B53 TOTAL HOURS, 13 IN TYPE, NOT INSTRUMENT RATED.							
DEPARTURE POINT LUGOFF, SC INTENDED DESTINATION LUGOFF, SC													
TYPE OF ACCIDENT COLLISION WITH GROUND/WATER: UNCONTROLLED		PHASE OF OPERATION		IN FLIGHT: UNCONTROLLED DESCENT									
PROBABLE CAUSE PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING													
FACTOR MISCELLANEOUS ACTS, CONDITIONS - IMPROPERLY LOADED AIRCRAFT-WEIGHT-AND/OR C.G.													
SPECIAL DATA													
TOTAL HOURS IN CROP CONTROL - 650				KIND OF OPERATION - SPAYING CROPS									
KIND OF CROP - COTTON				TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC									
CRASH HELMET - AVAILABLE-USED				TANK/HOPPER-LOCATION - SIDE									
TERRAIN-TYPE - LEVEL,FLAT				ELEVATION-AREA BEING TREATED- FEET - 300									
SWATH RUN-MIN FLOWN - CROSSWIND													
REMARKS- ATTEMPTED JUMP-T/O; OVER LOADED.FAILED TO OBTAIN TRANSLATIONAL LIFT.													
3-3974	9/14/69	SANTEE, SC	CHAMPION TECA N9504S	CR- 0 0 1 PA- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 40, 4330 TOTAL HOURS, 11 IN TYPE, INSTRUMENT RATED.							
NAME OF AIRPORT - WINGS AND WHEELS													
DEPARTURE POINT SANTEE, SC		INTENDED DESTINATION SANTEE, SC		PHASE OF OPERATION									
TYPE OF ACCIDENT HARD LANDING		LANDING: LEVEL OFF/TOUCHDOWN		LANDING: GO-AROUND									
STALL/MUSH													
PROBABLE CAUSE PILOT IN COMMAND - IMPROPER LEVEL OFF													
MISCELLANEOUS ACTS, CONDITIONS - POORLY PLANNED APPROACH													
POWERPLANT - PROPELLER AND ACCESSORIES: BLADES													
MISCELLANEOUS ACTS, CONDITIONS - PREVIOUS DAMAGE													
REMARKS- PATTERN TOO CLOSE IN. PROP DAMAGED ON LGD. ACFT STALLED INTO ROAD BANK ON ATTEMPTED GO AROUND.													
3-3980	9/14/69	SUMTER, SC	STURGEON AI N2158	CR- 0 1 0 PA- 0 0 0	MISCELLANEOUS TEST	NO CERTIFICATE, AGE 40, 7 TOTAL HOURS, 0 IN TYPE, NOT INSTRUMENT RATED.							
NAME OF AIRPORT - SUMTER													
DEPARTURE POINT SUMTER, SC		INTENDED DESTINATION SUMTER, SC		PHASE OF OPERATION									
TYPE OF ACCIDENT STALL/MUSH		TAKEOFF: INITIAL CLIMB											
PROBABLE CAUSE PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL													
PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED													
REMARKS- BECAME AIRBORNE ON HIGH SPEED TAXI TEST OF UNCERTIFIED ACFT.													

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-6312	10/27/69	CHARLESTON, SC	LUScombe 8A N7142I DAMAGE-SUBSTANTIAL	CR- 0 0 1 PR- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 23, 551 TOTAL HOURS, 150 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1130		DEPARTURE POINT CHARLESTON, SC	INTENDED DESTINATION ST. THOMAS, VI		
			TYPE OF ACCIDENT GEAR COLLAPSED NOSE OVER/DOWN		PHASE OF OPERATION TAKEOFF: RUN TAKEOFF: RUN	
			PROBABLE CAUSE AIRFRAME - LANDING GEAR: FLOAT ASSEMBLIES MISCELLANEOUS ACTS, CONDITIONS - CORRODED/CORROSION PERSONNEL - MAINTENANCE, SERVICING, INSPECTION: INADEQUATE MAINTENANCE AND INSPECTION			
			FACTOR MISCELLANEOUS ACTS, CONDITIONS - AIRCRAFT CAME TO REST IN WATER			
			REMARKS - GUY WIRE TO FRONT OF R FLOAT FAILED. FLOAT SHIFTED POSITION.			
3-4321	10/30/69	CRESCENT BEACH, SC	CESSNA 172B N7446X DAMAGE-SUBSTANTIAL	CR- 0 0 1 PR- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 36, 1235 TOTAL HOURS, 1225 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 2240		NAME OF AIRPORT - MYRTLE BEACH			
			DEPARTURE POINT ROCKINGHAM, NC	INTENDED DESTINATION CRESCENT BEACH, SC		
			TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH: TREES		PHASE OF OPERATION IN FLIGHT: DESCENDING LANDING: FINAL APPROACH	
			PROBABLE CAUSE PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS, CONDITIONS - WATER IN FUEL COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND			
3-4357	11/11/69	ST GEORGE, SC	CHAMPION 7EC-A N2500F DAMAGE-SUBSTANTIAL	CR- 0 0 2 PR- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL INSTR., AGE 27, 776 TOTAL HOURS, 5 IN TYPE, INSTRUMENT RATED.
	TIME - 1510		NAME OF AIRPORT - ST GEORGE			
			DEPARTURE POINT ST GEORGE, SC	INTENDED DESTINATION LOCAL		
			TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE GEAR COLLAPSED		PHASE OF OPERATION LANDING: ROLL LANDING: ROLL	
			PROBABLE CAUSE DUAL STUDENT - FAILED TO MAINTAIN DIRECTIONAL CONTROL PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT			
			FACTOR MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE			

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/W	FLIGHT PURPOSE	PILGR DATA
3-4410	11/11/69	CHARLESTON, SC TIME - 1600	CESSNA 150J N55100 DAMAGE- SUBSTANTIAL	CR- 0 0 1 PA- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 25, 76 TOTAL HOURS, 2 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - CHARLESTON						
DEPARTURE POINT INTENDED DESTINATION						
JOHNS ISLAND, SC CHARLESTON, SC						
TYPE OF ACCIDENT						
ENGINE FAILURE OR MALFUNCTION						
GEAR COLLAPSED						
PROBABLE CAUSE						
PERSONNEL - MAINTENANCE, SERVICING, INSPECTION IMPROPER MAINTENANCE (MAINTENANCE PERSONNEL)						
MISCELLANEOUS ACTS, CONDITIONS - IMPROPERLY INSTALLED						
POWERPLANT - LUBRICATING SYSTEM OTHER						
MISCELLANEOUS ACTS, CONDITIONS - MISSING						
MISCELLANEOUS ACTS, CONDITIONS - OIL EXHAUSTION-ENGINE LUBRICATION SYSTEM						
TERRAIN - RUUGH/UNEVEN						
FACTOR						
MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE						
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE						
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
REMARKS- OIL TANK DRAIN PLUG CAME OUT-PLUG NOT TIGHTENED OR SAFETIED-FIRST FLY SINCE OIL CHANGE.						
3-4534	12/14/69	JENKINSVILLE, SC TIME - 1630	PIPER PA-28 N1029J DAMAGE-SUBSTANTIAL	CR- 0 0 1 PA- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 27, 68 TOTAL HOURS, 40 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - TM GLENN						
DEPARTURE POINT INTENDED DESTINATION						
COLUMBIA, SC JENKINSVILLE, SC						
TYPE OF ACCIDENT						
GROUND-WATER LOOP-SWERVE						
GEAR COLLAPSED						
PROBABLE CAUSE						
PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS						
FACTOR						
WEATHER - UNFAVORABLE WIND CONDITIONS						
MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE						
WEATHER BULFTING - NO BULFTING RECEIVED						
WEATHER FORECAST - UNKNOWN/NOT REPORTED						
SKY CONDITION						
CLEAR						
VISIBILITY AT ACCIDENT SITE						
5 OR OVER						
OBSTRUCTIONS TO VISION AT ACCIDENT SITE						
NONE						
TEMPERATURE-F						
65						
WIND VELOCITY-KNOTS						
28						
TYPE OF FLIGHT PLAN						
NONE						
REMARKS- STRONG GUSTY WIND CONDITION.						
CEILING AT ACCIDENT SITE						
UNLIMITED						
PRECIPITATION AT ACCIDENT SITE						
NONE						
RELATIVE BEARING OF WIND						
HEAD WIND 330-022 DEGREES						
WIND DIRECTION-DEGREES						
270						
TYPE OF WEATHER CONDITIONS						
VFR						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4655	12/24/69	WEST COLUMBIA,SC	BEECH 95-C55 TIME - 2100 N3045C	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE DAMAGE-SUBSTANTIAL	COMMERCIAL, AGE 53, 3700 TOTAL HOURS, 120 IM TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - COLUMBIA METRO				
		DEPARTURE POINT	INTENDED DESTINATION			
		WEST COLUMBIA,SC	LOCAL			
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		ENGINE FAILURE OR MALFUNCTION		TAXOFF: RUN		
		STALL		TAXOFF: INITIAL CLIMB		
		PROBABLE CAUSE				
		PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS				
		PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES, DIRECTIVES, ETC.				
		PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED				
		FACTOR				
		MISCELLANEOUS ACTS, CONDITIONS - SIMULATED CONDITIONS				
		MISCELLANEOUS ACTS, CONDITIONS - TOUCH AND GO LANDING				
		COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE				
		REMARKS- CUT R MIXT FOR PRACTICE LDG. ADV MIXT ON FINAL RT ENG QUIT NEXT T/O. LIFT OFF WAS BELOW VMC. LOST CTL				
3-4656	12/25/69	WHITMIRE,SC	CESSNA 170B TIME - 1030 N257BC	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 33, 1665 TOTAL HOURS, 30 IM TYPE, INSTRUMENT RATED.
		DEPARTURE POINT	INTENDED DESTINATION			
		HICKORY, SC	AIKEN, SC			
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		ENGINE FAILURE OR MALFUNCTION		IN FLIGHT: NORMAL CRUISE		
		NOSE OVER/DOWN		LANDING: ROLL		
		PROBABLE CAUSE				
		POWERPLANT - MISCELLANEOUS: POWERPLANT FAILURE FOR UNDETERMINED REASONS				
		TERRAIN - ROUGH/UNEVEN				
		COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE				
		EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND				
3-4657	12/30/69	LAMAR,SC	CESSNA 310H TIME - 1130 N433R	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 40, 1454 TOTAL HOURS, UNK/MR IM TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - LAMAR				
		DEPARTURE POINT	INTENDED DESTINATION			
		ORLANDO,FLA	LAMAR,SC			
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		HARD LANDING		LANDING: LEVEL OFF/TOUCHDOWN		
		PROBABLE CAUSE				
		PILOT IN COMMAND - IMPROPER LEVEL OFF				
		REMARKS- L QUARTERING HEAD WIND 60DEG 15K GUSTING 18K.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3665	8/23/69	BUFFALO GAP, S DAK	PIPER PA-18 N289T	CR- 0 0 1 PA- 0 0 0	NONCOMMERCIAL DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL	PRIVATE, AGE 22, 74 TOTAL HOURS, 27 IN TYPE, NOT INSTRUMENT RATED.
		TIME - 1100				
		DEPARTURE POINT HOT SPRINGS, S DAK				
		TYPE OF ACCIDENT OVERSHOT			PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN	
		NOSE OVER/DOWN			LANDING: LEVEL OFF/TOUCHDOWN	
		PROBABLE CAUSE PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED				
		PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND				
		MISCELLANEOUS ACTS/CONDITIONS - DOWNWIND				
		REMARKS - WIND SW GUSTY.ACFT APRX SOFT FROM SE CORNER OF FLD.HEAVY SAID MARKS FROM WHEELS PRIOR TO NOSE OVR.				
3-3721	8/29/69	PIERRE, S DAK	CHAMPION TEC N8973H	CR- 0 0 1 PA- 0 0 1	NONCOMMERCIAL DAMAGE-SUBSTANTIAL INTENDED DESTINATION PIERRE, S DAK	PRIVATE, AGE 20, 80 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		TIME - 1715				
		NAME OF AIRPORT - PIERRE				
		DEPARTURE POINT MILLER, S DAK				
		TYPE OF ACCIDENT NOSE OVER/DOWN			PHASE OF OPERATION TAXI: FROM LANDING	
		PROBABLE CAUSE PILOT IN COMMAND - EXERCISED POOR JUDGMENT				
		PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING				
		FACTOR WEATHER - UNFAVORABLE WIND CONDITIONS				
		WEATHER BRIEFING - NO BRIEFING RECEIVED				
		WEATHER FORECAST - UNKNOWN/NOT REPORTED				
		SKY CONDITION CLEAR			CEILING AT ACCIDENT SITE UNLIMITED	
		VISIBILITY AT ACCIDENT SITE 5 OR OVER			PRECIPITATION AT ACCIDENT SITE NONE	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE			RELATIVE BEARING OF WIND HEAD WIND 338-022 DEGREES	
		WIND DIRECTION-DEGREES 310			WIND VELOCITY-KNOTS 22	
		TYPE OF WEATHER CONDITIONS VFR			TYPE OF FLIGHT PLAN NONE	
		REMARKS - WIND GUSTING 35K.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3821	8/31/69	RAPID CITY S DAK	CESSNA 180 N15C-L TIME - 1645 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 50, 1131 TOTAL HOURS, 28 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - RAPID CITY	INTENDED DESTINATION			
		DEPARTURE POINT	LOS ANGELES, CALIF			
		TYPE OF ACCIDENT	DETROIT LAKES, MINN		PHASE OF OPERATION	
		GROUND-WATER LOOP-SWERVE			LANDING: ROLL	
		GEAR COLLAPSED			LANDING: ROLL	
		PROBABLE CAUSE				
		PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL				
		FACTOR				
		MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE				
3-3820	8/31/69	COTTONWOOD,S DAK	PIPER PA-28 N7875W TIME - 1745 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 61, 3300 TOTAL HOURS, 14 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - COOK	INTENDED DESTINATION			
		DEPARTURE POINT	COTTONWOOD,S DAK			
		TYPE OF ACCIDENT	LOCAL		PHASE OF OPERATION	
		STALL: MUSH			TAKEOFF: INITIAL CLIMB	
		COLLIDED WITH: TREES			TAKEOFF: OTHER	
		PROBABLE CAUSE				
		PILOT IN COMMAND - PREMATURE LIFT-OFF				
		PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED				
		PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL				
		TERRAIN - HIGH OBSTRUCTIONS				
		FACTOR				
		AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: POORLY MAINTAINED RUNWAY SURFACE				
		REMARKS- RNHWY 3800FT APRX 1500FT USABLE. ACFT STRUCK TREE APRX 300FT PAST END OF RHWY, TO L OF CENTERLINE.				
3-4034	9/30/69	COLEMAN,S DAK	BEECH A23 N3560R TIME - 1330 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 39, 3-7 TOTAL HOURS, 325 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT	COLEMAN,S DAK	INTENDED DESTINATION		
		TYPE OF ACCIDENT	LOCAL		PHASE OF OPERATION	
		ENGINE FAILURE OR MALFUNCTION			TAKEOFF: INITIAL CLIMB	
		COLLIDED WITH: FENCE,FENCEPOSTS			TAKEOFF: INITIAL CLIMB	
		PROBABLE CAUSE				
		POWERPLANT - MISCELLANEOUS: POWERPLANT FAILURE FOR UNDETERMINED REASONS				
		TERRAIN - HIGH OBSTRUCTIONS				
		PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE				
		REMARKS- AIRBORNE,LOST POWER ACFT SETTLED,STRUCK TOP WIRE OF FENCE.				

DETAILS OF ACCIDENT					
FLUG	DATE	LOCATION	AIRCRAFT DATA	EXC- PASSENGERS	PHASE OF FLIGHT
3-3830	10/29/69	SPEAKEFISHES, PAK	PIPER PA-28 N6118P	CH- 0 0 1 PA- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRNSP
					PRIVATE, ALT 345, 0 TOTAL HOURS, 164 IN TYPE, NOT INSTRUMENT RATED.
					DAMAGE-ESTIMATED DAMAGED-DESTROYED
					INTENDED DESTINATION SPEAKEFISHES, PAK
					PHASE OF OPERATION IN FLIGHT: OTHER
					IN FLIGHT: OTHER
					TYPE OF ACCIDENT STALL: HIGH COLLIDED WITH TREES
					PROBABLE CAUSE PILOT IN COMMAND - CONTINUED VR FLIGHT INTO ADVISE WEATHER CONDITIONS PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED TERMINAL - HIGH OBSTRUCTIONS
					REMARKS - SLUR CRUISE, LUR ALTERING TRAILING ROAD/BANK/DAFT, WHEN ROAD TURNED ON AVOID TREES OR HIT VERT.
3-4424	11/8/69	SIUX FALLS, S DAK	LUSCUMBE BA N9905L	CH- 0 0 1 PA- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRNSP
					PRIVATE, ALT 345, 0 TOTAL HOURS, 164 IN TYPE, NOT INSTRUMENT RATED.
					DAMAGE-SUBSTANTIAL
					NAME OF AIRPORT - SKY HAVEN
					DEPARTURE POINT SIUX FALLS, S DAK
					INTENDED DESTINATION LOCAL
					PHASE OF OPERATION IN FLIGHT: DESCENDING
					LANDING: LEVEL OFF/TOUCHDOWN
					TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION HARD LANDING
					PROBABLE CAUSE PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS MISCELLANEOUS ACTS, CONDITIONS - ENGINE LOADED UP PILOT IN COMMAND - IMPROPER LEVEL OFF
					COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE
					EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT UN LAND
					REMARKS - PLT DID NOT CLR ENG DURING PROLONGED GLIDE. ATTEMPTED SIDESEP TD EMERGENCY ON ALFALFA FIELD.
3-4458	11/8/69	PIERRE, S DAK	PIPER PA-18 N3917Z	CH- 0 0 1 PA- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRNSP
					PRIVATE, ALT 29, 345 TOTAL HOURS, 164 IN TYPE, NOT INSTRUMENT RATED.
					DAMAGE-SUBSTANTIAL
					INTENDED DESTINATION LOCAL
					PHASE OF OPERATION TAKEOFF: INITIAL CLIMB
					LANDING: OTHER
					DEPARTURE POINT PIERRE, S DAK
					TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION STALL
					PROBABLE CAUSE POWERPLANT - MISCELLANEOUS: POWERPLANT FAILURE FOR UNDETERMINED REASONS PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED
					COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE
					EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT UN LAND

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA	
						NONCOMMERCIAL	COMMERCIAL
3-4669	11/10/69	MIDLAND, S DAK	PIPER J3C-65 N87924	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 28, 620 TOTAL HOURS, 23 IN TYPE, NOT INSTRUMENT RATED.	
	TIME - 1245		DAMAGE-SUBSTANTIAL				
	DEPARTURE POINT REDFIELD, S DAK		INTENDED DESTINATION WALL, S DAK				
	TYPE OF ACCIDENT COLLIDED W.T.H. WIRES/POLES				PHASE OF OPERATION TAKEOFF: INITIAL CLIMB		
	PROBABLE CAUSE PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN WEAT - UNFAVORABLE WIND CONDITIONS WEATH: BRIEFING - NO BRIEFING RECEIVED WEATH: FORECAST - FORECAST SUBSTANTIALLY CORRECT						
	SKY C CLL				CEILING AT ACCIDENT SITE UNLIMITED		
	VISIBILITY - ACCIDENT SITE 0				PRECIPITATION AT ACCIDENT SITE NONE		
	WEATHER - VISION AT ACCIDENT SITE N				TEMPERATURE-F 57		
	IN-DEGREES E OF N				WIND VELOCITY-KNOTS 21		
	WEATHER CONDITONS WFR				TYPE OF FLIGHT PLAN NONE		
	REMARKS - TOOK OFF FROM ROAD. WIND VEERED ACFT INTO POWER POLES. GUSTING TO 30K.						
3-4521	11/25/69	BRANDON, S DAK	TAYLORCRAFT BC12-0 N43314	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 39, 102 TOTAL HOURS, 86 IN TYPE, NOT INSTRUMENT RATED.	
	TIME - 16:5		DAMAGE-SUBSTANTIAL				
	NAME OF AIRPORT - SITTING STRIP						
	DEPARTURE POINT BRANDON, S DAK		INTENDED DESTINATION LOCAL				
	TYPE OF ACCIDENT STALL				PHASE OF OPERATION LANDING: GO-AROUND		
	PROBABLE CAUSE PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT MISCELLANEOUS - EVASIVE MANEUVER TO AVOID COLLISION						
	REMARKS - PLT SAID HE ABORTED LDG DUE TO DEER ON HWY.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/H	FLIGHT PURPOSE	PILOT DATA
V-6657	12/26/69	UGALALA'S DAK	PEPER PA-22 N80ATC	CR- 0 0 1 PR- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANS.	PRIVATE, AGE 23, 67 TOTAL HOURS, 2 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1600		DAMAGE-SUBSTANTIAL			
	DEPARTURE POINT UGALALA'S DAK		INTENDED DESTINATION LOCAL			
	TYPE OF ACCIDENT COLLIDED WITH TREES				PHASE OF OPERATION TAKEOFF/INITIAL CLIMB	
	PROBABLE CAUSE PILOT IN COMMAND - MISJUDGED CLEARANCE					
	FACTOR TERRAIN - OTHER					
	REMARKS- STRUCK TREE AT END OF 1800 FT ROWED HAY FLD.					
V-6658	12/29/69	NEVELL'S DAK	CESSNA 177 N3427T	CR- 0 0 1 PR- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANS.	COMMERCIAL, FLIERSTED, AGE 27, 699 TOTAL HOURS, 52 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1315		DAMAGE-SUBSTANTIAL			
	NAME OF AIRPORT - NEVELL					
	DEPARTURE POINT RAPID CITY'S DAK		INTENDED DESTINATION RAPID CITY'S DAK		LAST ENROUTE STOP NEVELL'S DAK	
	TYPE OF ACCIDENT OVERSHOOT				PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN	
	STALL				LANDING: GO-AROUND	
	PROBABLE CAUSE PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED					
	PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND					
	PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3834	12/29/69	VERMILLION, S DAK	PIPER PA-30 N7201Y	CR- 1 0 0 NONCOMMERCIAL PX- 1 0 0 BUSINESS		PRIVATE, AGE 44, 7000 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
		TIME - 2205	DAMAGE-DESTROYED			
		NAME OF AIRPORT - DAVIDSON	INTENDED DESTINATION			
		DEPARTURE POINT VERMILLION, S DAK	FT.COLLINS, COLO			
		TYPE OF ACCIDENT COLLIDED WITH: TREES		PHASE OF OPERATION TAKEOFF: INITIAL CLIMB		
		PROBABLE CAUSE PILOT IN COMMAND - INITIATED FLIGHT IN ADVERSE WEATHER CONDITIONS				
		FACTOR WEATHER - FOG				
		WEATHER BRIEFING - UNKNOWN/NOT REPORTED				
		WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT				
		MISSING AIRCRAFT - LATER RECOVERED				
		SKY CONDITION CLEAR		CEILING AT ACCIDENT SITE UNLIMITED		
		VISIBILITY AT ACCIDENT SITE 3/4 MILE OR LESS		PRECIPITATION AT ACCIDENT SITE NONE		
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE GROUND FOG		TYPE OF WEATHER CONDITIONS BELOW MINIMUMS		
		TYPE OF FLIGHT PLAN NONE				
		REMARKS- TOOK OFF INTO FOG AT 14TE. RECOVERY DATE 12/31/69.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4695	8/22/69	BRENTWOOD, TENN	BEACH C-45G N311U DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	COMMERCIAL AIR TAXI-CARGO S-D	COMMERCIAL, FL. INSTR., AGE 39, 2235 TOTAL HOURS, 150 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT CINCINNATI, OHIO	INTENDED DESTINATION NASHVILLE, TENN			
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER: UNCONTROLLED			PHASE OF OPERATION LANDING: INITIAL APPROACH	
		PROBABLE CAUSE PILOT IN COMMAND - SPATIAL DISORIENTATION				
		FACTOR WEATHER - LOW CEILING WEATHER - RAIN WEATHER - FOG WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - WEATHER SLIGHTLY WORSE THAN FORECAST				
		SKY CONDITION OVERCAST		CEILING AT ACCIDENT SITE 600		
		VISIBILITY AT ACCIDENT SITE 3 MILES OR LESS		PRECIPITATION AT ACCIDENT SITE RAIN		
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG		TEMPERATURE-F 72		
		WIND DIRECTION-DEGREES 40		WIND VELOCITY-KNOTS 9		
		TYPE OF WEATHER CONDITIONS IFR		TYPE OF FLIGHT PLAN IFR		
		REMARKS- MAIL FLT.				
3-3921	9/6/69	MURFREESBORO, TENN	CESSNA 150 N2336Z DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL. INSTR., AGE 23, 400 TOTAL HOURS, 350 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT MURFREESBORO, TENN	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION GEAR COLLAPSED		PHASE OF OPERATION IN FLIGHT: NORMAL CRUISE LANDING: ROLL		
		PROBABLE CAUSE MISCELLANEOUS ACTS, CONDITIONS - SIMULATED CONDITIONS DUAL STUDENT - MISUNDERSTANDING OF ORDERS OR INSTRUCTIONS DUAL STUDENT - DELAYED IN INITIATING GO-AROUND PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT TERRAIN - HIGH OBSTRUCTIONS TERRAIN - ROUGH/UNEVEN				
		FACTOR MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT REMARKS- SIMULATED FORCED LDG. IP DECIDED ON CLEAR TREES ON GO-AROUND, LANDED.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3982	9/14/69	BLOUNTVILLE, TENN	PIPER PA-28 N98301	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 37, 21 TOTAL HOURS, 15 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - TRI-CITY DEPARTURE POINT BLOUNTVILLE, TENN	INTENDED DESTINATION BLOUNTVILLE, TENN		PHASE OF OPERATION TAKEOFF: RUN TAKEOFF: ABORTED	
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE GEAR COLLAPSED				
		PROBABLE CAUSE PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL				
		FACTOR MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE				
3-4021	9/20/69	KNOXVILLE, TENN	CESSNA 150 N3262J	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 18, 13 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - COX SKY RANCH DEPARTURE POINT KNOXVILLE, TENN	INTENDED DESTINATION KNOXVILLE, TENN		PHASE OF OPERATION TAKEOFF: RUN TAKEOFF: ABORTED	
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE NOSE OVER/DOWN				
		PROBABLE CAUSE PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS				
		REMARKS - SECOND SOLO FLT.				
3-4051	9/25/69	MILLINGTON, TENN	CESSNA 210 N7424E	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 43, 2190 TOTAL HOURS, 250 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - SHELBY CO. DEPARTURE POINT MILLINGTON, TENN	INTENDED DESTINATION COVINGTON, TENN		PHASE OF OPERATION TAKEOFF: RUN TAKEOFF: RUN	
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH: OBJECT				
		PROBABLE CAUSE PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - EXERCISED POOR JUDGMENT PILOT IN COMMAND - FAILED TO ABORT TAKEOFF				
		FACTOR AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: OTHER MISCELLANEOUS ACTS, CONDITIONS - WINDSHIELD, DIRTY, FOGGY, ETC. - RESTRICTED VISION				
		REMARKS - P. T SLCTED UNLGTD, POORLY MAINTED, Rwy. WAS NOT ALIGNED WITH HWY. HIT MTRL STOKE OFF Rwy. LGTD Rwy AVBL				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4121	10/2/69	BARNETTVILLE, TENN	CRUSSMAN 160A N5289	CR- 0 0 1 COMMERCIAL PR- 0 0 0 AERIAL APPLICATION		COMMERCIAL, AGE 30, 5074 TOTAL HOURS, 2400 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - SHELBY CO. DEPARTURE POINT - UNKNOWN/NOT REPORTED INTENDED DESTINATION - LOCAL						
TYPE OF ACCIDENT - ENGINE FAILURE OR MALFUNCTION NUSE OVER/DOWN PHASE OF OPERATION - IN FLIGHT: SWATH RUN LANDING: LEVEL OFF/TOUCHDOWN						
PROBABLE CAUSE - PERSONNEL - MAINTENANCE, SERVICING, INSPECTION: INADEQUATE MAINTENANCE AND INSPECTION POWERPLANT - FUEL SYSTEM: CARBURETOR MISCELLANEOUS ACTS, CONDITIONS - LOOSE, PART/FITTING POWERPLANT - ENGINE STRUCTURES: VALVE ASSEMBLIES MISCELLANEOUS ACTS, CONDITIONS - BURNED TERRAIN - HIGH VEGETATION COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
SPECIAL DATA - TOTAL HOURS IN CROP CONTROL - 5006 KIND OF CROP - COTTON PILOT'S SEAT BELT - FASTENED-PROPERLY GOOGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 100 KIND OF OPERATION - SPAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTUATIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL/FLAT SWATH RUN-IRON FLOWN - CROSSING REMARKS- CARR TU ENG ADAPTER LOOSE, LEAKED MIXTURE, BURNED VALVES. END IN SOY BEAN FLD.						
3-4122	10/2/69	MILAN, TENN	BOEING E-75 N5058V	CR- 0 1 0 COMMERCIAL PR- 0 0 0 ASSOC CROP CTL ACTIVITY		COMMERCIAL, FL INSTR+, AGE 43, 6649 TOTAL HOURS, 2000 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT - GIBSON, TENN INTENDED DESTINATION - LOCAL						
TYPE OF ACCIDENT - ENGINE FAILURE OR MALFUNCTION STALL: SPIN PHASE OF OPERATION - LANDING: FINAL APPROACH LANDING: FINAL APPROACH						
PROBABLE CAUSE - POWERPLANT - MISCELLANEOUS: POWERPLANT FAILURE FOR UNDETERMINED REASONS PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT						
SPECIAL DATA - TOTAL HOURS IN CROP CONTROL - 3000 KIND OF CROP - COTTON PILOT'S SEAT BELT - FASTENED-PROPERLY GOOGLES - USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT KIND OF OPERATION - DEFOLIATION (LIQUID) TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - NOT INSTALLED REMARKS- ENG CUTTING OUT, QUIT ON FINAL, FLD CONSIDERED ADEQUATE FOR LDG. DEF PARAQUAT MIXTURE, PLT HELPED LOAD						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4128	10/4/69	GALLATIN, TENN	GLORE GC-18 N24248 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PR- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRNSP	PRIVATE, AGE 55, 1229 TOTAL HOURS: 4 IN TYPE, NOT INSTRUMENT RATED.
		TIME - 1900				
		NAME OF AIRPORT - GALLATIN	INTENDED DESTINATION			
		DEPARTURE POINT ATH NS, GA	GALLATIN, TENN		PHASE OF OPERATION	
		TYPE OF ACCIDENT HARD LANDING GEAR COLLAPSED			LANDING: LEVEL OFF/TOUCHDOWN	
					LANDING: LEVEL OFF/TOUCHDOWN	
		PROBABLE CAUSE				
		PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING				
		PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT				
		PILOT IN COMMAND - IMPROPER LEVEL OFF				
		PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING				
		FACTOR				
		MISCELLANEOUS ACTS, CONDITIONS - FAILED TO USE LANDING LIGHTS				
		MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE				
		REMARKS - NEWLY ACQUIRED ACFT, UN FND Ldg LIGHT SWITCHES. ACFT FLWN LCLY 45MIN BEF DEP FROM GA. NO FLASHLIGHT				
3-4322	10/25/69	ALCOA, TENN	PIPER PA-31 N515JH DAMAGE-SUBSTANTIAL	CR- 0 0 1 PR- 0 0 2	NONCOMMERCIAL CUPR/EXEC	COMMERCIAL, AGE 31, 959 TOTAL HOURS: 22 IN TYPE, INSTRUMENT RATED.
		TIME - 0740				
		NAME OF AIRPORT - MCGHEE-TYSON	INTENDED DESTINATION			
		DEPARTURE POINT NASHVILLE, TENN	ALCOA, TENN		PHASE OF OPERATION	
		TYPE OF ACCIDENT GEAR RETRACTED			LANDING: ROLL	
		PROBABLE CAUSE				
		MISCELLANEOUS - UNDETERMINED				
3-4438	11/13/69	NASHVILLE, TENN	CESSNA 195 N999V DAMAGE-SUBSTANTIAL	CR- 0 0 1 PR- 0 0 1	MISCELLANEOUS OTHER PUBLIC	PRIVATE, AGE 38, 1562 TOTAL HOURS: 150 IN TYPE, NOT INSTRUMENT RATED.
		TIME - 1625				
		NAME OF AIRPORT - NASHVILLE METRO	INTENDED DESTINATION			
		DEPARTURE POINT MARIETTA, GA	NASHVILLE, TENN		PHASE OF OPERATION	
		TYPE OF ACCIDENT GEAR COLLAPSED			LANDING: ROLL	
		PROBABLE CAUSE				
		AIRFRAME - LANDING GEAR: MAIN GEAR-SHOCK ABSORBING ASSY, STRUTS, ATTACHMENTS, ETC.				
		MISCELLANEOUS ACTS, CONDITIONS - FATIGUE, FRACTURE				
		REMARKS - L GR FAILED AT WEDGES UN OUTBOARD SIDE OF FUSELAGE OR SADDLE.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4663	11/29/69	COMASAUCA, TENN	AERONCA D-580 N40680	CR- 0 1 0 PF- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 50, SD TOTAL HOURS, 6 IN TYPE, NOT INSTRUMENT RATED.
			DAMAGE-SUBSTANTIAL			
		NAME OF AIRPORT - BRUNDERS	INTENDED DESTINATION			
		DEPARTURE POINT COMASAUCA, TENN	LOCAL			
		TYPE OF ACCIDENT COLLIDED WITH: WIRES/POLES		PHASE OF OPERATION IN FLIGHT: BUZZING		
		PROBABLE CAUSE				
		PILOT IN COMMAND - EXERCISED POOR JUDGMENT				
		PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS				
		MISCELLANEOUS ACTS, CONDITIONS - UNWARRANTED LOW FLYING				
		REMARKS - WIRES 30 FT AGL.				
3-4639	11/30/69	LOUKEVILLE, TENN	CESSNA 150G N63075	CR- 0 0 1 PF- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 23, 21 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		DAMAGE-SUBSTANTIAL				
		NAME OF AIRPORT - PUTNAM COUNTY	INTENDED DESTINATION			
		DEPARTURE POINT NASHVILLE, TENN	NASHVILLE, TENN		LAST ENROUTE STOP MUSCLE SHOALS, ALA	
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION		PHASE OF OPERATION IN FLIGHT: NORMAL CRUISE		
		GEAR COLLAPSED		LANDING: KOLL		
		PROBABLE CAUSE				
		PERSONNEL - FLIGHT INSTRUCTORS: INADEQUATE TRAINING OF STUDENT				
		PILOT IN COMMAND - BECAME LOST/DESORIENTED				
		MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION				
		FACTOR				
		MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE				
		COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEDOUT-1 ENGINE				
		EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND				
		REMARKS - FIRST SOLO X-C. NOT PROPERLY TRAINED IN USE OF RADIO.				
3-4529	12/6/69	MEMPHIS, TENN	CESSNA 170A N5514C	CR- 0 0 1 PF- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 25, 85 TOTAL HOURS, 34 IN TYPE, NOT INSTRUMENT RATED.
		DAMAGE-SUBSTANTIAL				
		NAME OF AIRPORT - WILSON FLD	INTENDED DESTINATION			
		DEPARTURE POINT MEMPHIS, TENN	ALMYRA, ARK			
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE		PHASE OF OPERATION TAKEOFF: RUN		
		COLLIDED WITH: OBJECT		TAKEOFF: ABORTED		
		PROBABLE CAUSE				
		PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING				
		PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL				
		REMARKS - ATMD TAKOF UNLISTED RWY USING LOG LITES.ACFT NOT ALIGNED W/PWY,RAN OFF SIDE INTO HEDGE.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3739	12/23/69	CROSSVILLE, TENN	PIPER PA-30 N7884Y	CR- 1 0 0 PA- 0 0 0	NINCOMMERCIAL BUSINESS	COMMERCIAL, AGE 56, 5292 TOTAL HOURS, 571 IN TYPE, INSTRUMENT RATED.
			DAMAGED-DESTROYED			
			INTENDED DESTINATION			
			CROSSVILLE, TENN			
		DEPARTURE POINT				
		MURRAY, KY				
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		COLLISION WITH GROUND/WATER: CONTROLLED			LANDING: FINAL APPROACH	
		PROBABLE CAUSE				
		PILOT IN COMMAND - IMPROPER IFR OPERATION				
		WEATHER - LOW CEILING				
		WEATHER - ICING CONDITIONS-INCLUDES SLEET, FREEZING RAIN, ETC.				
		MISCELLANEOUS ACTS, CONDITIONS - AIRFRAME ICE				
		MISCELLANEOUS ACTS, CONDITIONS - ICE-PROPELLER				
		WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY RADIO				
		WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT				
		MISSING AIRCRAFT - LATER RECOVERED				
		SKY CONDITION			CEILING AT ACCIDENT SITE	
		SCATTERED			900	
		VISIBILITY AT ACCIDENT SITE			PRECIPITATION AT ACCIDENT SITE	
		2 MILES OR LESS			NONE	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE			WIND DIRECTION-DEGREES	
		FOG			210	
		WIND VELOCITY-KNOTS			TYPE OF WEATHER CONDITIONS	
		9			IFR	
		TYPE OF FLIGHT PLAN				
		IFR				
		REMARKS- KLVRY DATE 1/2/70. M604 ON APCH AHEAD OF N7884Y RPTD. HWY ICING. N7884Y NOT EQPD WING, PROP DE-ICING.				

DETAILS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES	FLIGHT F S M/N	PIC OF DATA
3-6660	12/26/69	SPRING CITY, TENN	Cessna 150 N619Z	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL FLYING FOR PERSONAL TRANSFER	COMMERCIAL, FUEL INSTRUMENT, AGE 27, 140 TOTAL HOURS, NOT IN TYPE, INSTRUMENT RATED.
			DAMAGED OR DESTROYED			

DEPARTURE POINT SPRING CITY, TENN	INTENDED DESTINATION ROCKWOOD, TENN	PHASE OF OPERATION
TYPE OF ACCIDENT COLLIDED WITH TREES		TAKOFF/INITIAL CLIMB

PROBABLE CAUSE
 PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS
 WEATHER - SUDDEN WINDSHIFT
 WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE
 WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT

SKY CONDITION OVERCAST	CEILING AT ACCIDENT SITE 500
VISIBILITY AT ACCIDENT SITE 2 MILES OR LESS	PRECIPITATION AT ACCIDENT SITE SNOW
OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG	TEMPERATURE/F 12°
WIND VELOCITY-KNOTS 10	TYPE OF WEATHER CONDITIONS VFR
TYPE OF FLIGHT PLAN NONE	
REMARKS - PLT STATED WIND SHIFTED, DRIFTED ACFT INTO TREES.	

3-6661	12/27/69	BYRDSTOWN, TENN	PIPER PA-28 N5022H	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 36, 106 TOTAL HOURS, 26 IN TYPE, NOT INSTRUMENT RATED.
			DAMAGE-SUBSTANTIAL			
DEPARTURE POINT PEOTONE, IND	INTENDED DESTINATION FT MYERS, FLA	LAST ENROUTE STOP MCMINN, TENN				
TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION GEAR COLLAPSED	PHASE OF OPERATION	IN FLIGHT: NORMAL CRUISE LANDING: ROLL				

PROBABLE CAUSE
 PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING
 PILOT IN COMMAND - BECAME LOST/DISORIENTED
 MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION
 TERRAIN - ROUGH/UNEVEN
 FACTOR
 MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE
 COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE
 EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4662	12/29/69	CROSSVILLE, TENN	PIPER PA-12 N230IM	CR- 0 0 1 MISCELLANEOUS PX- 0 0 0 SEARCH AND RESCUE DAMAGE-SUBSTANTIAL		STUDENT, AGE 62, 84 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1115					
	NAME OF AIRPORT - CROSSVILLE					
	DEPARTURE POINT		INTENDED DESTINATION			
	CROSSVILLE, TENN		CROSSVILLE, TENN			
	TYPE OF ACCIDENT			PHASE OF OPERATION		
	GROUND-WATER LOOP-SWERVE			LANDING: ROLL		
	PROBABLE CAUSE					
	Pilot in command - IMPROPER COMPENSATION FOR WIND CONDITIONS					
	FACTOR					
	WEATHER - UNFAVORABLE WIND CONDITIONS					
	WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, IN PERSON					
	WEATHER FORECAST - UNKNOWN/NOT REPORTED					
	SKY CONDITION			Ceiling at accident site		
	UNKNOWN/NOT REPORTED			1100		
	VISIBILITY AT ACCIDENT SITE			Precipitation at accident site		
	5 OK OVER			NONE		
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE			Relative bearing of wind		
	NONE			LEFT CROSS WIND 240-292 DEGREES		
	TEMPERATURE-F			Wind direction-degrees		
	44			150		
	WIND VELOCITY-KNOTS			Type of weather conditions		
	10			VFR		
	TYPE OF FLIGHT PLAN					
	NONE					
	REMARKS - L WING DAMAGED-GUSTS TO 17K.					
3-3720	5/2/69	LAREDO, TEX	CESSNA 180A N9851V	CR- 0 0 1 MISCELLANEOUS PX- 0 0 0 FERRY DAMAGE-DESTROYED		COMMERCIAL, FL INSTR., AGE 25, 1215 TOTAL HOURS, 130 IN TYPE, INSTRUMENT RATED.
	TIME - 0900					
	NAME OF AIRPORT - LAREDO RANCH					
	DEPARTURE POINT		INTENDED DESTINATION			
	LAREDO, TX		LOCAL			
	TYPE OF ACCIDENT			Phase of operation		
	ENGINE FAILURE OR MALFUNCTION			LANDING: TRAFFIC PATTERN-CIRCLING		
	COLLIDED WITH DIRT BANK			LANDING: FINAL APPROACH		
	PROBABLE CAUSE					
	POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS					
	TERAIN - ROUGH/UNLEVEL					
	COMPLETE POWER LOSS - UNKNOWN/NOT REPORTED					
	EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELICO.					
	FIRES AFTER IMPACT					
	REMARKS - ACFT LOADED WITH SOULBS SULFUR.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3644	7/31/69	HOUSTON,TEX TIME - 1600	PIPER PA-30 N7682Y DAMAGE-SUBSTANTIAL	CR- 0 0 1 PR- 0 0 2	NONCOMMERCIAL BUSINESS	COMMERCIAL, FL. INSTR., AGE 57, 8000 TOTAL HOURS, 300 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - WILLIAM P HOBBY DEPARTURE POINT ARANSAS,TEX	INTENDED DESTINATION HOUSTON,TEX		PHASE OF OPERATION LANDING: ROLL	
		TYPE OF ACCIDENT GEAR COLLAPSED				
		PROBABLE CAUSE PILOT IN COMMAND - FAILED TO ASSURE THE GEAR WAS DOWN AND LOCKED MISCELLANEOUS ACTS, CONDITIONS - CIRCUIT BREAKER POPPED				
		REMARKS- LG GR LEVER DOWN,CIRCUIT BREAKER DISENGAGED,SCREW DRIVE 1 INCH FROM FULL EXTSN.LDG GR HORN,LTS OK				
3-3619	8/18/69	GARWOOD,TEX TIME - 1700	GRUMMAN G-164A N5295 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PR- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 26, 5995 TOTAL HOURS, 400 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - WHITEGATE DEPARTURE POINT GARWOOD,TEX	INTENDED DESTINATION GARWOOD,TEX		PHASE OF OPERATION TAKEOFF: INITIAL CLIMB	
		TYPE OF ACCIDENT STALL: MUSH				
		PROBABLE CAUSE PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING WEATHER - SUDDEN WINDSHIFT				
		FACTOR WEATHER - HIGH DENSITY ALTITUDE WEATHER BRIEFING - NO BRIEFING RECEIVED WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT				
		SKY CONDITION SCATTERED VISIBILITY AT ACCIDENT SITE 5 OR OVER OBSTRUCTIONS TO VISION AT ACCIDENT SITE HAZE TYPE OF WEATHER CONDITIONS VFR			CEILING AT ACCIDENT SITE 3000 PRECIPITATION AT ACCIDENT SITE NONE TEMPERATURE-F 90 TYPE OF FLIGHT PLAN NONE	
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF CROP - COTTON PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOOGLES - USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT			KIND OF OPERATION - FERTILIZING (DUST) TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED	
		REMARKS- WIND SHIFT DUE TSTM'S IN AREA. PLT DID NOT LIGHTEN LOAD.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3628	8/21/69	SAN ANTONIO,TEX TIME - 1845	SWEARINGEN SA26AT N97D DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1 TEST	MISCELLANEOUS	AIRLINE TRANSPORT, AGE 33, 6861 TOTAL HOURS, 172 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - INTERNATIONAL DEPARTURE POINT SAN ANTONIO,TEX	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT GEAR RETRACTED			PHASE OF OPERATION TAKEOFF: RUN	
		PROBABLE CAUSE PILOT IN COMMAND - INADVERTENTLY RETRACTED GEAR AIRFRAME - LANDING GEAR: SWITCHES, LEVERS, CRANKING MECHANISM, ETC. FIRE AFTER IMPACT				
		REMARKS- LGD GR ACTUATOR SWITCH COULD BE ACTUATED UP BY SLIGHT PRESSURE WITHOUT RELEASING IT FROM DETENT.				
3-3660	8/21/69	DIMMITT,TEX TIME - 1430	PIPER PA-18A N9292D DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0 SOLO	INSTRUCTIONAL	COMMERCIAL, AGE 27, 169 TOTAL HOURS, 2 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - DIMMITT DEPARTURE POINT DIMMITT,TEX	INTENDED DESTINATION DIMMITT,TEX			
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE			PHASE OF OPERATION LANDING: ROLL	
		PROBABLE CAUSE PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL REMARKS- PLT LOOKED AT FEET TO BE SURE OF HEEL BRAKE LOCATION.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3699	8/21/69	KATY,TEX TIME - 1030	BOEING E75N1 N491BN DAMAGE-SUBSTANTIAL	CR- 0 0 1 PR- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, FL. INSTR., AGE 45, 9000 TC. HOURS, 3200 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - THOMPSON DEPARTURE POINT KATY,TEX	INTENDED DESTINATION KATY,TEX		PHASE OF OPERATION TAKEOFF: INITIAL CLIMB LANDING: ROLL	
		TYPE OF ACCIDENT MISCELLANEOUS NOSE OVER/DOWN				
		PROBABLE CAUSE AIRFRAME - LANDING GEAR: WHEELS, TIRES, AXLES MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE MISCELLANEOUS ACTS, CONDITIONS - LACK OF LUBRICATION-SPECIFIC PART, NOT SYSTEM PERSONNEL - MAINTENANCE, SERVICING, INSPECTION: INADEQUATE MAINTENANCE AND INSPECTION FACTOR MISCELLANEOUS ACTS, CONDITIONS - SEPARATION IN FLIGHT EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING ON AIRPORT SUSPECTED OR KNOWN AIRCRAFT DAMAGE				
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 4800 KIND OF CROP - GRAIN FIELDS PILOT'S SEAT BELT - FASTENED-PROPERLY GOOGLES - USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 145 REMARKS- R WHEEL BEARING FAILED, WHEEL SEPARATED. BEARINGS HAD NOT BEEN GREASED FOR 650 HRS, AT LAST ANNUAL.		KIND OF OPERATION - FERTILIZING (DUST) TYPE OF CHEMICAL USED - DRY CHEMICAL-MONTOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - NOT INSTALLED TERRAIN-TYPE - LEVEL, FLAT SWATH RUN-HOW FLOWN - CROSSWIND		
3-3677	8/24/69	NACOGDOCHES,TEX TIME - 1230	PIPER PA-20 N7001K DAMAGE-SUBSTANTIAL	CR- 0 0 1 PR- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 22, 58 TOTAL HOURS, 1 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - DEL RENTZEL DEPARTURE POINT LUFKIN,TEX	INTENDED DESTINATION NACOGDOCHES,TEX		PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN LANDING: ROLL	
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE GEAR COLLAPSED				
		PROBABLE CAUSE PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND PERSONNEL - FLIGHT INSTRUCTOR: INADEQUATE TRAINING OF STUDENT FACTOR MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE REMARKS- DRG LVL OFF ACFT DRIFTED TO SIDE OF RUNWAY. PREVIOUS FLT EXP IN TRICYCLE GR ACFT.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3711	8/25/69	CUERO, TEX TIME - 0810	BEECH 35-B33 N6841Q DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 44, 372 TOTAL HOURS, 211 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - CUERO DEPARTURE POINT PEARSALL, TEX	INTENDED DESTINATION SUGARLAND, TEX			
		TYPE OF ACCIDENT COLLIDED WITH: OBJECT			PHASE OF OPERATION LANDING: ROLL	
		PROBABLE CAUSE PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS FACTOR WEATHER - LOW CEILING WEATHER - FOG WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY RADIO WEATHER FORECAST - UNKNOWN/NOT REPORTED EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT ADVERSE/UNFAVORABLE WEATHER				
		SKY CONDITION OVERCAST			CEILING AT ACCIDENT SITE 500	
		VISIBILITY AT ACCIDENT SITE 1/2 MILE OR LESS			PRECIPITATION AT ACCIDENT SITE NONE	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG			TEMPERATURE-F 65	
		TYPE OF WEATHER CONDITIONS IFR			TYPE OF FLIGHT PLAN NONE	
		REMARKS- LANDED ON HIWAY. WINGS STRUCK REFLECTOR POSTS.				
3-3687	8/27/69	DIMMITT, TEX TIME - 1325	BEECH A23 N2309Q DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 30, 290 TOTAL HOURS, 294 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - DIMMITT DEPARTURE POINT PLAINVIEW, TEX	INTENDED DESTINATION DIMMITT, TEX			
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE			PHAS. OF OPERATION LANDING: ROLL LANDING: ROLL	
		COLLIDED WITH: DITCHES				
		PROBABLE CAUSE PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL REMARKS- PLT STATED HE ENCTRD WIND GUST OR WHIRLWIND DRG LDG				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3750	8/30/69	CROCKETT,TEX TIME - 1230	AMER AVCO AA-1 N5650L DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 26, 60 TOTAL HOURS, 4 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT FT WORTH,TEX	INTENDED DESTINATION LUKIN,TEX		PHASE OF OPERATION	
		TYPE OF ACCIDENT OVERSHOOT			LANDING: LEVEL OFF/TOUCHDOWN	
		COLLIDED WITH: TREES			LANDING: ROLL	
		PROBABLE CAUSE				
		PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT				
		PILOT IN COMMAND - BECAME LOST/DISORIENTED				
		PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED				
		TERRAIN - HIGH OBSTRUCTIONS				
		EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT				
		LOW ON FUEL				
		REMARKS- PLT ACVD EIGHT TENTHS HR INSTAN IN ACFT. 3.1HRS ACCUMULATED THIS FLT.				
3-3819	8/31/69	DECATUR,TEX TIME - 1200	CONVAIR L-13 N2538B DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 4	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL. INSTR., AGE 29, 747 TOTAL HOURS, 210 IN TYPE, NOT INSTRU- MENT RATED.
		NAME OF AIRPORT - DECATUR				
		DEPARTURE POINT DECATUR,TEX	INTENDED DESTINATION LOCAL		PHASE OF OPERATION	
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE			TAKEOFF: RUN	
		COLLIDED WITH: DITCHES			TAKEOFF: RUN	
		PROBABLE CAUSE				
		PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL				
		PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND				
		FACTOR				
		MISCELLANEOUS ACTS, CONDITIONS - DOWNWIND				
3-3864	8/31/69	MULLINS,TEX TIME - 1000	CESSNA 210 N6659X DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 38, 238 TOTAL HOURS, 34 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT FT WORTH,TEX	INTENDED DESTINATION BROWNSWOOD,TEX		LAST ENROUTE STOP MULLINS,TEX	
		TYPE OF ACCIDENT GEAR COLLAPSED			PHASE OF OPERATION	
		NOSE OVER/DOWN			LANDING: ROLL	
					LANDING: ROLL	
		PROBABLE CAUSE				
		PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN				
		TERRAIN - WET, SOFT GROUND				
		FACTOR				
		MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE				
		REMARKS- NOSE WHEEL BROKE THRU THIN CRUST, SHEARED. ACFT NOSED OVER ON ITS BACK.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3865	8/31/69	GAINESVILLE,TEX TIME - 0930	PIPER PA-28 N6556J	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 56, 195 TOTAL HOURS, 45 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT GAINESVILLE,TEX	DAMAGE-SUBSTANTIAL		INTENDED DESTINATION LOCAL	
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		COLLIDED WITH: WIRES/POLES			IN FLIGHT: NORMAL CRUISE	
		DITCHING			LANDING: LEVEL OFF/TOUCHDOWN	
		PROBABLE CAUSE				
		PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS				
		MISCELLANEOUS ACTS,CONDITIONS - UNWARRANTED LOW FLYING				
		FACTOR				
		MISCELLANEOUS ACTS,CONDITIONS - AIRCRAFT CAME TO REST IN WATER				
		EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON WATER				
		REMARKS- DITCHED IN LAKE,ACFT SANK.				
3-3868	9/1/69	EULESS,TEX TIME - 1315	N.AERICAN F-51 N2B7OD	CR- 0 0 1 PX- 0 0 0 DT- 0 0 1	MISCELLANEOUS AIR SHOW/RACING	PRIVATE, AGE 47, UNK/HR TOTAL HOURS, UNK/HR IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - GREATER SOUTHWEST				
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		COLLISION WITH AIRCRAFT: BOTH ON GROUND			STATIC: IDLING ENGINE(S)	
		PROBABLE CAUSE				
		PERSONNEL - MISCELLANEOUS-PERSONNEL: PILOT OF OTHER AIRCRAFT				
3-3868	9/1/69	EULESS,TEX TIME - 1315	N.AERICAN F-51 N167F	CR- 0 0 1 PX- 0 0 0 DT- 0 0 1	MISCELLANEOUS AIR SHOW/RACING	COMMERCIAL, FL.INSTR., AGE 44, 12000 TOTAL HOURS, 380 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - GREATER SOUTHWEST				
		INTENDED DESTINATION				
		UNKNOWN/NOT REPORTED				
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		COLLISION WITH AIRCRAFT: BOTH ON GROUND			TAXI: TO TAKEOFF	
		PROBABLE CAUSE				
		PILOT IN COMMAND - FAILED TO SEE AND AVOID OTHER AIRCRAFT				
		PILOT IN COMMAND - EXERCISED POOR JUDGMENT				
		REMARKS- PLT NOT S TURNING WHILE TAXIING.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3739	9/3/69	DALHART,TEX TIME - 1415	CESSNA T210 N6195R DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 32, 1621 TOTAL HOURS, 36 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - DALHART MUNICIPAL DEPARTURE POINT DALLAS,TEX	INTENDED DESTINATION DALHART,TEX			
		TYPE OF ACCIDENT WHEELS-UP			PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN	
		PROBABLE CAUSE PILOT IN COMMAND - FAILED TO EXTEND LANDING GEAR				
3-3898	9/5/69	ORANGE,TEX TIME - 1045	BOEING E75 N56862 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 33, 1462 TOT L HOURS, 425 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - HIRASAKI DEPARTURE POINT ORANGE,TEX	INTENDED DESTINATION ORANGE,TEX			
		TYPE OF ACCIDENT GEAR COLLAPSED			PHASE OF OPERATION TAKEOFF: RUN	
		PROBABLE CAUSE AIRFRAME - LANDING GEAR: MAIN GEAR-SHOCK ABSORBING ASSY,STRUTS,ATTACHMENTS,ETC. MISCELLANEOUS ACTS,CONDITIONS - FATIGUE FRACTURE				
		SPECIAL DATA TOT HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF CROP - RICE PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOOGLES - USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT REMARKS- R GR FAILED.			KIND OF OPERATION - FERTILIZING (DUST) TYPE OF CHEMICAL USED - UNKNOWN/NOT REPORTED GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - NOT INSTALLED	
3-3916	9/6/69	SACHES,TEX TIME - 1830	LUSCOMBE 8A N71976 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 32, 210 TOTAL HOURS, 110 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - DALLAS COUNTY DEPARTURE POINT FORNEY,TEX	INTENDED DESTINATION DALLAS COUNTY ARPT			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN			PHASE OF OPERATION IN FLIGHT: NORMAL CRUISE LANDING: ROLL	
		PROBABLE CAUSE POWERPLANT - MISCELLANEOUS: POWERPLANT FAILURE FOR UNDETERMINED REASONS TERRAIN - ROUGH/UNEVEN COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3853	9/06/69	COLLEGE STA,TEX	BEECH M35 N79800 DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 2	INSTRUCTIONAL DUAL	COMMERCIAL, FL. INSTR., AGE 38, 783 TOTAL HOURS, 4 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - EASTERWOOD DEPARTURE POINT COLLEGE STA,TEX	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH: TREES			PHASE OF OPERATION LANDING: TRAFFIC PATTERN-CIRCLING LANDING: FINAL APPROACH	
		PROBABLE CAUSE PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - MISCALCULATED FUEL CONSUMPTION MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION TERRAIN - HIGH OBSTRUCTIONS				
		FACTOR MISCELLANEOUS ACTS, CONDITIONS - TOUCH AND GO LANDING COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- ARPT TFC PATTERN, FULL EXHAUSTED R TANK, SWITCHED TO L TANK, UN RESTART ENG.				
3-3976	9/14/69	PORLAND,TEX	PIPER J3C-65 N42274 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 24, 340 TOTAL HOURS, 5 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - HUNT DEPARTURE POINT PORLAND,TEX	INTENDED DESTINATION PORLAND,TEX			
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE NOSE OVER/DOWN			PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN LANDING: ROLL	
		PROBABLE CAUSE PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS REMARKS- MISUSED BRAKES.				
3-3975	9/14/69	PANOLA,TEX	CESSNA 195 N1025D DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 5	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 45, 8000 TOTAL HOURS, 600 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - PEDROS DEPARTURE POINT PANOLA,TEX	INTENDED DESTINATION PANOLA,TEX			
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH: FENCE, FENCEPOSTS			PHASE OF OPERATION TAKEOFF: RUN TAKEOFF: RUN	
		PROBABLE CAUSE PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3948	9/14/69	POTTSBORO,TEX	CESSNA 170A N5566C DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 29, 4325 TOTAL HOURS, 336 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - TANGLEWOOD DEPARTURE POINT ADDISON,TEX	INTENDED DESTINATION POTTSBORO,TEX			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH: WIRES/POLES			PHASE OF OPERATION IN FLIGHT: DESCENDING LANDING: FINAL APPROACH	
		PROBABLE CAUSE PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS WEATHER - CONDITIONS CONDUCTIVE TO CARB./INDUCTION SYSTEM ICING MISCELLANEOUS ACTS,CONDITIONS - ANTI-ICING/DEICING EQUIPMENT-IMPROPER OPERATION OF/FAILED TO USE MISCELLANEOUS ACTS,CONDITIONS - ICE-CARBURETOR TERRAIN - HIGH OBSTRUCTIONS PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - UNKNOWN/NOT REPORTED EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND				
		SKY CONDITION BROKEN VISIBILITY AT ACCIDENT SITE 5 OR OVER OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE WIND DIRECTION-DEGREES 170 TYPE OF WEATHER CONDITIONS VFR			CEILING AT ACCIDENT SITE 1200 PRECIPITATION AT ACCIDENT SITE NONE TEMPERATURE-F 82 WIND VELOCITY-KNOTS 12 TYPE OF FLIGHT PLAN NONE	
3-3990	9/15/69	GREENVILLE,TEX	CESSNA 120 N7664Z DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 29, 1381 TOTAL HOURS, 117 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT RUSKIN,LA	INTENDED DESTINATION SMITHFIELD,TEX			
		TYPE OF ACCIDENT COLLIDED WITH: WIRES/POLES			PHASE OF OPERATION LANDING: GO-AROUND	
		PROBABLE CAUSE PILOT IN COMMAND - EXERCISED POOR JUDGMENT REMARKS- BROTHER IN ANOTHER ACFT FORCED LANDED. PLT TRIED TO LAND, TOO DARK. STRUCK TELEPHONE POLE.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA	
						C	R
3-4030	9/17/69	SPUR,TEX TIME - 1055	GRUMMAN G-164 N468RF DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 26, 3700 TOTAL HOURS, UNK/HR IN TYPE, NOT INSTRUMENT RATED.	

DEPARTURE POINT SPUR,TEX
INTENDED DESTINATION LOCAL
TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION
NOSE OVER/DOWN
PHASE OF OPERATION
IN FLIGHT: PULLUP FROM SWATH RUN
LANDING: ROLL

PROBABLE CAUSE
POWERPLANT - MISCELLANEOUS: POWERPLANT FAILUR. - UNDETERMINED REASONS
TERRAIN - ROUGH/UNEVEN
PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND

SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF CROP COTTON PILOT'S SEAT BELT - FASTENED-PROPERLY GOOGLES - USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED-FEET - 2500	KIND OF OPERATION - SPAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLUVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED TERRAIN-TYPE - ROLLING SWATH RUN-HOW FLOWN - CROSSWIND
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REMARKS- CYANAMID.

3-4010	9/17/69	DENTON,TEX TIME - 1815	CESSNA 310 N548H DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 2	INSTRUCTIONAL DUAL	COMMERCIAL, FL. INSTR., AGE 27, 2768 TOTAL HOURS, 12 IN TYPE, INSTRUMENT RATED.
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NAME OF AIRPORT - DENTON MUNICIPAL
DEPARTURE POINT ARDMORE,OKLA
INTENDED DESTINATION DENTON,TEX
TYPE OF ACCIDENT GEAR COLLAPSED
PHASE OF OPERATION
LANDING: ROLL

PROBABLE CAUSE
AIRFRAME - LANDING GEAR: MAIN GEAR-SHOCK ABSORBING ASSY,STRUTS,ATTACHMENTS, ETC.
MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE
REMARKS- L MAIN GR STRUT FAILED AT WELDED SECTION ABOV JACK POINT.

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/M	FLIGHT PURPOSE	PILOT DATA
3-4027	9/19/69	PORLAND,TEX TIME - 1730	REARWIN 175 N36834 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 30, III TOTAL HOURS, 8 IN TYPE. NOT INSTRUMENT RATED.
		NAME OF AIRPORT - HUNT DEPARTURE POINT ROCKPORT,TEX	INTENDED DESTINATION CORPUS CHRISTI,TEX			
		TYPE OF ACCIDENT GEAR COLLAPSED			PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN	
		PROBABLE CAUSE PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS MISCELLANEOUS ACTS,CONDITIONS - NOT ALIGNED WITH RUNWAY/INTENDED LANDING AREA WEATHER - UNFAVORABLE WIND CONDITIONS				
		FACTOR MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE				
		SKY CONDITION OVERCAST		CEILING AT ACCIDENT SITE 5000		
		VISIBILITY AT ACCIDENT SITE 5 OR OVER		PRECIPITATION AT ACCIDENT SITE NONE		
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE		RELATIVE BEARING OF WIND LEFT CROSS WIND 240-292 DEGREES		
		TEMPERATURE-F 78		WIND DIRECTION-DEGREES 60		
		WIND VELOCITY-KNOTS 20		TYPE OF WEATHER CONDITIONS VFR		
		TYPE OF FLIGHT PLAN NONE				
		REMARKS- ACFT DRIFTED TO R, LANDED IN PLOWED AREA ALONGSIDE 35FT WIDE Rwy.				
3-4058	9/26/69	HOUSTON,TEX TIME - 1535	LUSCOMBE 8A N73851 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 36, 43 TOTAL HOURS, 24 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - GENOA DEPARTURE POINT HOUSTON,TEX	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE NOSE OVER/DOWN		PHASE OF OPERATION LANDING: ROLL LANDING: ROLL		
		PROBABLE CAUSE PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4044	9/27/69	PILOT POINT,TEX TIME - 1615	PIPER PA-22 N4443A DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 35, 88 TOTAL HOURS, 13 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT FORT WORTH,TEX	INTENDED DESTINATION PILOT POINT,TEX			
		TYPE OF ACCIDENT COLLIDED WITH AIRPORT HAZARD GEAR COLLAPSED			PHASE OF OPERATION TAXI: FROM LANDING TAXI: FROM LANDING	
		PROBABLE CAUSE AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: HIDDEN HAZARD				
		FACTOR MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE				
		REMARKS- ACFT OWNERS PVT AIRSTRIP,NOSEWHEEL DROPPED INTO A VARMINT HOLE.				
3-4111	9/29/69	DALLAS,TEX TIME - 1815	CESSNA 150 N6568F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 26, 10 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - WHITE ROCK	INTENDED DESTINATION			
		DEPARTURE POINT DALLAS,TEX	LOCAL			
		TYPE OF ACCIDENT HARD LANDING GEAR COLLAPSED			PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN LANDING: ROLL	
		PROBABLE CAUSE PILOT IN COMMAND - IMPROPER LEVEL OFF				
		PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING				
		PERSONNEL - FLIGHT INSTRUCTOR: INADEQUATE TRAINING OF STUDENT				
		FACTOR MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE				
		REMARKS- FIRST SUPERVISED SOLO FLT,SECOND APCH,FIRST LDG.				
3-4086	10/2/69	BAYTOWN,TEX TIME - 0800	AERONCA 11AC N9031E DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 37, 13 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - BAYTOWN	INTENDED DESTINATION			
		DEPARTURE POINT BAYTOWN,TEX	LOCAL			
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE GEAR COLLAPSED			PHASE OF OPERATION LANDING: ROLL LANDING: ROLL	
		PROBABLE CAUSE PILOT IN COMMAND -- FAILED TO MAINTAIN DIRECTIONAL CONTROL				
		FACTOR MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/H	FLIGHT PURPOSE	PILOT DATA
3-4152	10/9/69	PECOS,TEX TIME - 1430	PIPER PA-28 N7266F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 40, 7 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - PECOS DEPARTURE POINT PECOS,TEX	INTENDED DESTINATION PECOS,TEX			
		TYPE OF ACCIDENT HARD LANDING GEAR COLLAPSED			PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN LANDING: LEVEL OFF/TOUCHDOWN	
		PROBABLE CAUSE PILOT IN COMMAND - IMPROPER LEVEL OFF FACTOR MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT REMARKS- THIRD SOLO FLT.				
3-4161	10/10/69	FORT WORTH,TEX TIME - 1915	CESSNA 172H N2879L DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 22, 68 TOTAL HOURS, 7 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - OAK GROVE DEPARTURE POINT HOUSTON,TEX	INTENDED DESTINATION FORT WORTH,TEX			
		TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES			PHASE OF OPERATION LANDING: GO-AROUND	
		PROBABLE CAUSE PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND TERRAIN - HIGH OBSTRUCTIONS				
3-4139	10/11/69	COLORADO CITY,TEX TIME - 1745	PIPER PA-28 N8776W DAMAGE-SUBSTANTIAL	CR- 0 2 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 35, 234 TOTAL HOURS, 8 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT LANCASTER,TEX	INTENDED DESTINATION MIDLAND,TEX			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION GEAR COLLAPSED			PHASE OF OPERATION IN FLIGHT: NORMAL CRUISE LANDING: ROLL	
		PROBABLE CAUSE MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION POWERPLANT - FUEL SYSTEM: SELECTOR VALVES MISCELLANEOUS ACTS,CONDITIONS - DISCONNECTED TERRAIN - ROUGH/UNEVEN FACTOR MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- SELECTOR VALVE ATTACH ROLL PIN OUT OF POSITION.SELECTOR DISENGAGED FROM VALVE.FUEL IN OTR TANKS.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S R/N	FLIGHT PURPOSE	PILOT DATA
3-4200	10/12/69	BELTON, TEX	BEECH 35 N80453 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRNSP	COMMERCIAL, AGE 46, 322 TOTAL HOURS, 94 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - BARGE RANCH				
		DEPARTURE POINT	INTENDED DESTINATION			
		GONZALES, TEX	TEMPLE, TEX			
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		GROUND-WATER LOOP-SWERVE		LANDING: LEVEL OFF/TOUCHDOWN		
		GEAR COLLAPSED		LANDING: LEVEL OFF/TOUCHDOWN		
		PROBABLE CAUSE				
		PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS				
		WEATHER - UNFAVORABLE WIND CONDITIONS				
		FACTOR				
		MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE				
		PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS				
		WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE				
		WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT				
		EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING ON AIRPORT				
		ADVERSE/UNFAVORABLE WEATHER				
		SKY CONDITION		CEILING AT ACCIDENT SITE		
		UNKNOWN/NOT REPORTED		1500		
		VISIBILITY AT ACCIDENT SITE		PRECIPITATION AT ACCIDENT SITE		
		3 MILES OR LESS		RAIN		
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE		RELATIVE BEARING OF WIND		
		NONE		RIGHT QUARTERING HEAD WIND 023-067 DEGREES		
		TEMPERATURE-F		WIND DIRECTION-DEGREES		
		60		310		
		WIND VELOCITY-KNOTS		TYPE OF WEATHER CONDITIONS		
		25		VFR		
		TYPE OF FLIGHT PLAN				
		NONE				
		REMARKS - TOOK OFF WITH KNOWN MARGINAL VFR CONDITIONS. GUSTING TO 30K.				
3-4236	10/12/69	VICTORIA, TEX	GRUMMAN FG N7861C DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS AIR SHOW/RACING	COMMERCIAL, AGE 50, 12500 TOTAL HOURS, 150 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - VICTORIA CO.				
		DEPARTURE POINT	INTENDED DESTINATION			
		VICTORIA, TEX	LOCAL			
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		WHEELS-UP		LANDING: LEVEL OFF/TOUCHDOWN		
		PROBABLE CAUSE				
		MISCELLANEOUS - UNDETERMINED				
		FIRE AFTER IMPACT				
		REMARKS - NO GR WARNING HORN OR LIGHTS ON ACFT. COMD OF HYD SYS NOT DETERMINED DUE DRG.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4232	10/14/69	LUBBOCK,TEX TIME - 1345	CESSNA 150 N7167S DAMAGE-SUBSTANTIAL	CR- 0 0 1 PR- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 21, 14 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - LUBBOCK SOUTH DEPARTURE POINT LUBBOCK,TEX	INTENDED DESTINATION LOCAL		PHASE OF OPERATION LANDING: GO-AROUND LANDING: ROLL	
		TYPE OF ACCIDENT HARD LANDING NOSE OVER/DOWN			PROBABLE CAUSE PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING	
3-4220	10/14/69	DALLAS,TEX TIME - 1730	LUSCOMBE 8E N2848T DAMAGE-SUBSTANTIAL	CR- 0 0 1 PR- 0 0 1	MISCELLANEOUS DEMONSTRATION	COMMERCIAL, FL. INSTR., AGE 36, 5115 TOTAL HOURS, 31 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - HI-WAY 77 DEPARTURE POINT DALLAS,TEX	INTENDED DESTINATION LOCAL		PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN LANDING: LEVEL OFF/TOUCHDOWN	
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION HARD LANDING			PROBABLE CAUSE PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS MISCELLANEOUS ACTS, CONDITIONS - ENGINE LOADED UP PILOT IN COMMAND - IMPROPER LEVEL OFF PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE REMARKS- PWR APPLIED ABRUPTLY, ENG DID NOT RESPOND.	

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4213	10/15/69	POST, TEX TIME - 0700	GRUMMAN G-164 N459RF DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 26, 2400 TOTAL HOURS, 2100 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT POST, TEX	INTENDED DESTINATION POST, TEX		PHASE OF OPERATION	
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVFR/DOWN			IN FLIGHT: PROCEDURE TURNAROUND LANDING: ROLL	
		PROBABLE CAUSE POWERPLANT - ENGINE STRUCTURE: BLOWER, IPELLER ASSEMBLY MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE TERRAIN - ROUGH/UNEVEN COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND				
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 2300 KIND OF CROP - COTTON PILOT'S SEAT BELT - FASTENED-PROPERLY GOOGLES - USED COCKPIT CRASHPAU - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED-FEET - 3000 REMARKS- LANDED IN COTTON FLD.		KIND OF OPERATION - SPAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC GLOVES - USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL, FLAT SWATH RUN-HOW FLOWN - DOWNWIND		
3-4210	10/16/69	SAN ANGELO, TEX TIME - 1540	MOONEY M20E N7139U DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 43, 1482 TOTAL HOURS, 250 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - MATHIS DEPARTURE POINT BRECKENRIDGE, TEX	INTENDED DESTINATION SAN ANGELO, TEX		PHASE OF OPERATION	
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH: TREES			LANDING: TRAFFIC PATTERN-CIRCLING LANDING: LEVEL OFF/TOUCHDOWN	
		PROBABLE CAUSE PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION FACTOR MISCELLANEOUS ACTS, CONDITIONS - INATTENTIVE TO FUEL SUPPLY COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- FAILED TO SWITCH TA'KS. LANDED ON GOLF COURSE.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4257	10/17/69	COST,TEX TIME - 1600	AERONCA TCCM N2526B DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 0	NONCOMMERCIAL PRACTICE	PRIVATE, AGE 29, 98 TOTAL HOURS, 0 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT SAN MARCOS,TEX	INTENDED DESTINATION SAN MARCOS,TEX		PHASE OF OPERATION IN FLIGHT: NORMAL CRUISE	
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION			LANDING: ROLL	
		COLLIDED WITH: OBJECT				
		PROBABLE CAUSE PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION				
		FACTOR PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND				
		REMARKS- DIDNT KNOW FUEL CAPACITY OR CONSUMPTION. STRUCK HI-WAY SIGN.				
3-4251	10/18/69	DICKINSON,TEX TIME - 1245	BEECH C-18S N11193 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 31, 919 TOTAL HOURS, 209 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - T AND C	INTENDED DESTINATION			
		DEPARTURE POINT DICKINSON,TEX	DICKINSON,TEX			
		TYPE OF ACCIDENT NOSE OVER/DOWN		PHASE OF OPERATION TAKEDOFF: RUN		
		PROBABLE CAUSE PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS				
		FACTOR PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS,CONDITIONS - IMPROPERLY LOADED AIRCRAFT-WEIGHT-AND/OR C.G.				
		REMARKS- CG 3.23 IN AHEAD OF FORWARD LIMITS.				
3-4254	10/18/69	MEDINA,TEX TIME - 1200	BEECH P35 N9958Y DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 40, 1743 TOTAL HOURS, 176 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - A BAR RANCH	INTENDED DESTINATION			
		DEPARTURE POINT MONDO,TEX	MEDINA,TEX			
		TYPE OF ACCIDENT GEAR RETRACTED		PHASE OF OPERATION LANDING: ROLL		
		PROBABLE CAUSE PILOT IN COMMAND - INADVERTENTLY RETRACTED GEAR				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4250	10/20/69	DELL CITY,TEX	BEECH E35 N3497B DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 41, 408 TOTAL HOURS, 71 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - COTTON GIN						
DEPARTURE POINT INTENDED DESTINATION						
CORPUS CHRISTI,TEX EL PASO,TEX						
TYPE OF ACCIDENT						
COLLISION WITH GROUND/WATER: CONTROLLED						
PROBABLE CAUSE						
PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS						
PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING						
FACTOR						
MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE						
WEATHER - RAIN						
WEATHER - THUNDERSTORM ACTIVITY						
WEATHER BRIEFING - ADVISED BY FLIGHT SERVICE PERSONNEL, BY PHONE						
WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT						
EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT						
ADVERSE/UNFAVORABLE WEATHER						
SKY CONDITION						
OVERCAST						
VISIBILITY AT ACCIDENT SITE						
3 MILES OR LESS						
OBSTRUCTIONS TO VISION AT ACCIDENT SITE						
NONE						
TYPE OF FLIGHT PLAN						
VFR						
REMARKS- DIVERTED AFT MARGINAL VFR BECAME ADVERSE.UN LOCATE UNLTD ARPT.HIT GRND DURG LDG ATMT AT AG STRIP.						
3-4266	10/22/69	MONDU,TEX	SWEARENGEN SA226 N226TC DAMAGE-SUBSTANTIAL	CR- 0 0 3 PX- 0 0 0	MISCELLANEOUS TEST	AIRLINE TRANSPORT, AGE 49, 6524 TOTAL HOURS, 43 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - MONDU,MUNI						
DEPARTURE POINT INTENDED DESTINATION						
SAN ANTONIO,TEX MONDU,TEX						
TYPE OF ACCIDENT						
MISCELLANEOUS						
COLLIDED WITH: DITCHES						
PROBABLE CAUSE						
PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS						
POWERPLANT - ENGINE CONTROLS-COCKPIT: THROTTLE-POWER LEVER ASSEMBLIES						
PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL						
EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING ON AIRPORT						
SUSPECTED MECHANICAL DISCREPANCY						
REMARKS- EXPERIMENTAL TEST FLY FOR TYPE CERT.ENG/PNP/PWR CTL PROBLEM. VEERED OFF RWY.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-6269	10/25/69	CLEBURNE,TEX	BEECH N35 N6220 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 49, 8833 TOTAL HOURS, 8633 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - CLEBURNE				
		DEPARTURE POINT FT. WORTH,TEX	INTENDED DESTINATION CLEBURNE,TEX			
		TYPE OF ACCIDENT WHEELS-UP			PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN	
		PROBABLE CAUSE PILOT IN COMMAND - FAILED TO EXTEND LANDING GEAR				
		FACTOR MISCELLANEOUS ACTS,CONDITIONS - CHECKLIST-FAILED TO USE				
3-6268	10/26/69	ROSENBERG,TEX	PIPER J3C-65 N92462 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 46, 291 TOTAL HOURS, 266 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - KATY				
		DEPARTURE POINT ROSENBERG,TEX	INTENDED DESTINATION BRAZORIA,TEX			
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER: UNCONTROLLED			PHASE OF OPERATION TAKEOFF: INITIAL CLIMB	
		PROBABLE CAUSE PERSONNEL - MISCELLANEOUS-PERSONNEL: PASSENGER				
		MISCELLANEOUS ACTS,CONDITIONS - INTERFERENCE WITH FLIGHT CONTROLS				
		REMARKS- PX JAMMED RUDDER PEDALS.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4309	10/27/69	SAN ANTONIO,TEX	BEECH 890 N861K DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 38, 8197 TOTAL HOURS, 824 IN TYPE, INSTRUMENT RATED.
	TIME - 1104					
		NAME OF AIRPORT - SAN ANTONIO INTL				
		DEPARTURE POINT	INTENDED DESTINATION			
		HOUSTON,TEX	SAN ANTONIO,TEX			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		UNDERSHOOT			LANDING: FINAL APPROACH	
		GEAR COLLAPSED			LANDING: ROLL	
		PROBABLE CAUSE				
		PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE				
		FACTOR				
		MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE				
		WEATHER - UNFAVORABLE WIND CONDITIONS				
		WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE				
		WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT				
		SKY CONDITION		CEILING AT ACCIDENT SITE		
		UNKNOWN/NOT REPORTED		2500		
		VISIBILITY AT ACCIDENT SITE		PRECIPITATION AT ACCIDENT SITE		
		5 OR OVER		NONE		
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE		RELATIVE BEARING OF WIND		
		HAZE		LEFT QUARTERING HEAD WIND 293-337 DEGREES		
		TEMPERATURE-F		WIND DIRECTION-DEGREES		
		58		360		
		WIND VELOCITY-KNOTS		TYPE OF WEATHER CONDITIONS		
		12		VFR		
		TYPE OF FLIGHT PLAN				
		IFR				
		REMARKS- R GR STRUCK 4 INCH RMY LIP. GUSTING TO 24K.				
3-4282	11/1/69	PECOS,TEX	PIPER PA-28 N7309F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 17, 24 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1730					
		NAME OF AIRPORT - PECOS MUNICIPAL				
		DEPARTURE POINT	INTENDED DESTINATION			
		PECOS,TEX	LOCAL			
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		HARD LANDING		LANDING: LEVEL OFF/TOUCHDOWN		
		GEAR COLLAPSED		LANDING: ROLL		
		PROBABLE CAUSE				
		PILOT IN COMMAND - IMPROPER LEVEL OFF				
		PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING				
		FACTOR				
		MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4278	11/1/69	TOMBALL,TEX	CESSNA U206 N5296U	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 44, 170 TOTAL HOURS, 90 IN TYPE, NOT INSTRUMENT RATED.
		TIME - 1730	DAMAGE-SUBSTANTIAL			
		NAME OF AIRPORT - DAVID WAYNE HODGES				
		DEPARTURE POINT PAYNOR,TEX	INTENDED DESTINATION TOMBALL,TEX			
		TYPE OF ACCIDENT GEAR COLLAPSED			PHASE OF OPERATION LANDING: ROLL	
		PROBABLE CAUSE				
		AIRFRAME - LANDING GEAR: NOSEWHEEL ASSEMBLIES				
		MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE				
		FACTOR				
		MISCELLANEOUS ACTS,CONDITIONS - PREVIOUS DAMAGE				
		REMARKS- NOSE GR UPPER TORQUE LINK PART NR 0543035-10 8KN.WHEEL TURNED +0DEG.NOSE GR REPAIRED 1966.				
3-4281	11/5/69	WACO,TEX	CESSNA 150 N8473J	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 22, 43 TOTAL HOURS, 38 IN TYPE, NOT INSTRUMENT RATED.
		TIME - 2130	DAMAGE-SUBSTANTIAL			
		NAME OF AIRPORT - WACO				
		DEPARTURE POINT WACO,TEX	INTENDED DESTINATION WACO,TEX			
		TYPE OF ACCIDENT COLLIDED WITH DITCHES			PHASE OF OPERATION TAXI: TO TAKEOFF	
		GEAR COLLAPSED			TAXI: TO TAKEOFF	
		PROBABLE CAUSE				
		PILOT IN COMMAND - TAXIED/PARKED WITHOUT PROPER ASSISTANCE				
		PERSONNEL - AIRPORT SUPERVISORY PERSONNEL: FAILURE TO NOTIFY OF UNSAFE CONDITION				
		FACTOR				
		MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE				
		REMARKS- TAXIED OFF UNLIGHTED TAXI STRIP.INTO AREA UNDER CONSTRUCTION.				
3-4362	11/5/69	ADDISON,TEX	MOONEY M20C N7810V	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 38, 1515 TOTAL HOURS, 1500 IN TYPE, NOT INSTRUMENT RATED.
		TIME - 2030	DAMAGE-SUBSTANTIAL			
		NAME OF AIRPORT - ADDISON				
		DEPARTURE POINT ELDORADO,ARK	INTENDED DESTINATION DALLAS,TEX			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION			PHASE OF OPERATION LANDING: FINAL APPROACH	
		WHEELS-UP			LANDING: LEVEL OFF/TOUCHDOWN	
		PROBABLE CAUSE				
		PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING				
		MISCELLANEOUS ACTS,CONDITIONS - IMPROPER EMERGENCY PROCEDURES				
		MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION				
		MISCELLANEOUS ACTS,CONDITIONS - INTENTIONAL WHEELS-UP				
		COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE				
		EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND				
		REMARKS- PLT AWARE FUEL LOW. HELD FOR 51 MIN PRIOR TO APCH. DIDNT DECLARE EMERGENCY.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4350	11/6/69	MEMPHIS,TEX TIME - 0945	CESSNA 172I N35718 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	PRIVATE, AGE 25, 186 TOTAL HOURS, 12 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT WACO,TEX	INTENDED DESTINATION DALMART,TEX			
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER: CONTROLLED			PHASE OF OPERATION IN FLIGHT: NORMAL CRUISE	
		PROBABLE CAUSE PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT				
		REMARKS- PLT CHANGING CHARTS, ACFT HIT RISING TERRAIN.				
3-4165	11/8/69	AUSTIN,TEX TIME - 1700	CESSNA 150 N8611J DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 50, 359 TOTAL HOURS, 18 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - ROBERT MUELLER				
		DEPARTURE POINT AUSTIN,TEX	INTENDED DESTINATION LIANO,TEX			
		TYPE OF ACCIDENT COLLIDED WITH: PARKED AIRCRAFT			PHASE OF OPERATION TAXI: TO TAXI/OFF	
		PROBABLE CAUSE PILOT IN COMMAND - TAXIED/PARKED WITHOUT PROPER ASSISTANCE				
		PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS				
		MISCELLANEOUS ACTS, CONDITIONS - CONGESTED RAMP/TAXIWAY				
		REMARKS- R WHEEL MST CHOCK CAUSED TAIL TO SWING AND HIT PARKED CESSNA, THEN PROP HIT TAIL AND WING OF N6268Y				
3-4683	11/8/69	BAYTOWN,TEX TIME - 0805	CESSNA 120 N72759 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 29, 233 TOTAL HOURS, 32 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - HUMPHREY				
		DEPARTURE POINT CONROE,TEX	INTENDED DESTINATION BAYTOWN,TEX			
		TYPE OF ACCIDENT COLLIDED WITH: AIRPORT HAZARD			PHASE OF OPERATION LANDING: ROLL	
		PROBABLE CAUSE PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN				
		MISCELLANEOUS ACTS, CONDITIONS - RUNWAY CLOSED				
		PERSONNEL - AIRPORT SUPERVISORY PERSONNEL: FAILURE TO NOTIFY OF UNSAFE CONDITION				
		AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: OTHER				
		FACTOR PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS				
		REMARKS- PLT LANDED ON Rwy THAT WAS UNDER CONSTRUCTION BUT WAS NOT MARKED. GRND FOG IN AREA.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4467	11/12/69	HOUSTON,TEX TIME - 1520	BEECH 60 N812JR DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL CORP/EXEC	AIRLINE TRANSPORT, AGE 41, 1762 TOTAL HOURS, 439 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - ANDRAU DEPARTURE POINT HOUSTON,TEX TYPE OF ACCIDENT GEAR RETRACTED	INTENDED DESTINATION HOUSTON,TEX		PHASE OF OPERATION LANDING: ROLL	
		PROBABLE CAUSE PILOT IN COMMAND - INADVERTENTLY RETRACTED GEAR FIRE AFTER IMPACT				
3-4407	11/15/69	PLAINVIEW,TEX TIME - 1530	PIPER PA-23 N106SP DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 37, 299 TOTAL HOURS, 124 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - HALE COUNTY DEPARTURE POINT PLAINVIEW,TEX TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION WHEELS-UP	INTENDED DESTINATION DALLAS,TEX		PHASE OF OPERATION TAKEOFF: INITIAL CLIMB LANDING: LEVEL OFF/TOUCHDOWN	
		PROBABLE CAUSE POWERPLANT - IGNITION SYSTEM: IGNITION HARNESS, SHIELDING MISCELLANEOUS ACTS, CONDITIONS - DETERIORATED MISCELLANEOUS ACTS, CONDITIONS - HIGH VOLTAGE BREAKDOWN MISCELLANEOUS ACTS, CONDITIONS - INTENTIONAL WHEELS-UP PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/MELIPT. REMARKS- R ENG LOST POWER.				
3-4456	11/17/69	WACO,TEX TIME - 1108	CESSNA 421A N936UC DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	MISCELLANEOUS OTHER	COMMERCIAL, AGE 29, 1603 TOTAL HOURS, 42 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - WACO DEPARTURE POINT WACO,TEX TYPE OF ACCIDENT GEAR RETRACTED	INTENDED DESTINATION LOCAL		PHASE OF OPERATION TAKEOFF: RUN	
		PROBABLE CAUSE PILOT IN COMMAND - INADVERTENTLY RETRACTED GEAR REMARKS- PLT CERTIFICATION, ATR FLT TEST.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4403	11/19/69	NACOGDOCHES,TEX TIME - 1515	CESSNA 150 N61313 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS FERRY	COMMERCIAL, FL. INSTR., AGE 24, 326 TOTAL HOURS, 240 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - DEL RENTZEL DEPARTURE POINT HOUSTON,TEX	INTENDED DESTINATION NACOGDOCHES,TEX			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH: WIRES/POLES			PHASE OF OPERATION IN FLIGHT: NORMAL CRUISE LANDING: ROLL	
		PROBABLE CAUSE PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEDOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- LANDED ON ROAD, HIT SIGN POLE.				
3-4451	11/22/69	ALVARADO,TEX TIME - 1750	PIPER PA-28 N5050 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 22, 270 TOTAL HOURS, 29 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT GRAND PRAIRIE,TEX	INTENDED DESTINATION ALVARADO,TEX			
		TYPE OF ACCIDENT COLLIDED WITH: DITCHES			PHASE OF OPERATION LANDING: ROLL	
		PROBABLE CAUSE PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN TERRAIN - ROUGH/UNEVEN				
3-4331	11/23/69	DALLAS,TEX TIME - 0220	CESSNA 150 N4465U DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 0	NONCOMMERCIAL BUSINESS	COMMERCIAL, FL. INSTR., AGE 27, 1070 TOTAL HOURS, 500 IN TYPE, NOT INSTRU- MENT RATED.
		NAME OF AIRPORT - LOVE FIELD DEPARTURE POINT OKLAHOMA CITY,OKLA	INTENDED DESTINATION DALLAS,TEX			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH: WIRES/POLES			PHASE OF OPERATION LANDING: FINAL APPROACH LANDING: FINAL APPROACH	
		PROBABLE CAUSE PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - MISCALCULATED FUEL CONSUMPTION MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEDOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4667	11/28/69	DALLAS,TEX TIME - 1033	PIPER PA-23 N6391Y DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 25, 1130 TOTAL HOURS, 190 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - LOVE DEPARTURE POINT BINGER,TEX	INTENDED DESTINATION DALLAS,TEX			
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH: DIRT BANK			PHASE OF OPERATION LANDING: ROLL LANDING: ROLL	
		PROBABLE CAUSE PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS PILOT IN COMMAND - MISJUDGED SPEED				
3-4692	11/30/69	MIDLAND,TEX TIME - 1840	CESSNA T-33TC N2470S DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 41, 292 TOTAL HOURS, 211 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT GULFPORT,MISS	INTENDED DESTINATION MIDLAND,TEX			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION WHEELS-UP			PHASE OF OPERATION IN FLIGHT: NORMAL CRUISE LANDING: LEVEL OFF/TOUCHDOWN	
		PROBABLE CAUSE PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISHANDLING OF FUEL MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION MISCELLANEOUS ACTS,CONDITIONS - INTENTIONAL WHEELS-UP COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-2 ENGINES EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- PLT DID NOT VISUALLY CHECK FUEL TKS PRIOR TO TAKEOFF.POSSIBLE FUEL GAGE INACCURACY.				
3-4686	11/30/69	ROCKHAWL,TEX TIME - 1830	PIPER PA-22 N4546A DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 42, 996 TOTAL HOURS, 276 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - ROCKHAWL DEPARTURE POINT HOUSTON,TEX	INTENDED DESTINATION ROCKHAWL,TEX			
		TYPE OF ACCIDENT OVERSHOOT NOSE OVER/DOWN			PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN LANDING: ROLL	
		PROBABLE CAUSE PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED REMARKS- UNLIGHTED ARPT,RAN OVER A SMALL EMBANKMENT.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4477	11/30/69	ABILENE,TEX TIME - 1730	GLOBE GC-18 N80833 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 43, 159 TOTAL HOURS, 19 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - BUTTERFIELD TRAIL DEPARTURE POINT ABILENE,TEX TYPE OF ACCIDENT NOSE OVER/DOWN	INTENDED DESTINATION LOCAL		PHASE OF OPERATION TAKEOFF: RUN	
		PROBABLE CAUSE PILOT IN COMMAND - FAILED TO ABORT TAKEOFF PERSONNEL - MAINTENANCE,SERVICING,INSPECTION: IMPROPER MAINTENANCE (OWNER PERSONNEL) FACTOR POWERPLANT - PROPELLER AND ACCESSORIES: COUNTERWEIGHT MISCELLANEOUS ACTS,CONDITIONS - IMPROPER ALIGNMENT/ADJUSTMENT REMARKS- PLT/OWNER ADJUSTED PROP PITCH COUNTERWEIGHTS. ACFT UN ATTAIN FLYING SPEED.				
3-4510	12/2/69	LUBBOCK,TEX TIME - 1825	PIPER PA-24 N7562P DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 31, 755 TOTAL HOURS, 426 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - N TEXAS AIR TERM DEPARTURE POINT CLOVIS,N MEX TYPE OF ACCIDENT WHEELS-UP	INTENDED DESTINATION LUBBOCK,TEX		PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN	
		PROBABLE CAUSE PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES,DIRECTIVES,ETC. PERSONNEL - MAINTENANCE,SERVICING,INSPECTION: INADEQUATE MAINTENANCE AND INSPECTION SYSTEMS - ELECTRICAL SYSTEM: PROTECTIVE DEVICES SYSTEMS - ELECTRICAL SYSTEM: OTHER MISCELLANEOUS ACTS,CONDITIONS - ELECTRICAL FAILURE REMARKS- ANNUAL INSP 10/47/68.BATTERY CABLE DNGO GARDSTON,GEN CIRCUIT BREAKER BURN,NO FLASHLIGHT.				
3-4473	12/2/69	LEVELLAND,TEX TIME - 1830	CESSNA 150 N22360 DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL. INSTR., AGE 61, 8500 TOTAL HOURS, 200 IN TYPE, NOT INSTRU- MENT RATED.
		NAME OF AIRPORT - LEVELLAND DEPARTURE POINT LEVELLAND,TEX TYPE OF ACCIDENT COLLIDED WITH AIRPORT HAZARD	INTENDED DESTINATION LEVELLAND,TEX		PHASE OF OPERATION TAXI: FROM LANDING	
		PROBABLE CAUSE PILOT IN COMMAND - TAXIED/PARKED WITHOUT PROPER ASSISTANCE FACTOR AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: OTHER REMARKS- TAXIED INTO CULVERT BETWEEN TAXIMAT AND RAMP ON UNLIGHTED AREA OF ARPT.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4524	12/6/69	WIMBERLY, TEX	PIPER PA-18 N6478Z DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 31, 105 TOTAL HOURS, 32 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - FARM STRIP	INTENDED DESTINATION			
		DEPARTURE POINT VICTORIA, TEX	WIMBERLY, TEX			
		TYPE OF ACCIDENT NOSE OVER/DOWN		PHASE OF OPERATION LANDING: ROLL		
		PROBABLE CAUSE PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN TERRAIN - WET, SOFT GROUND				
3-4472	12/6/69	NEW BRAUNFELS, TEX	CESSNA 150 N6080X DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL. INSTR., AGE 41, 6049 TOTAL HOURS, 9 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - CLEAR SPRINGS	INTENDED DESTINATION			
		DEPARTURE POINT SAN ANTONIO, TEX	SAN ANTONIO, TEX			
		TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES		PHASE OF OPERATION TAXI: FROM LANDING		
		PROBABLE CAUSE PILOT IN COMMAND - MISJUDGED CLEARANCE REMARKS- L WING HIT POWER POLE.				
3-4471	12/9/69	LAMPASAS, TEX	CESSNA 150 N5647E DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 30, 393 TOTAL HOURS, 84 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - LAMPASAS	INTENDED DESTINATION			
		DEPARTURE POINT LAMPASAS, TEX	LAMPASAS, TEX			
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER: UNCONTROLLED		PHASE OF OPERATION IN FLIGHT: UNCONTROLLED DESCENT		
		PROBABLE CAUSE PILOT IN COMMAND - SPATIAL DISORIENTATION REMARKS- NITE T/O.DURING FIRST TURN PLT EXPERIENCED VERTIGO.				
3-4474	12/11/69	AIKEN, TEX	HUGHES 269A N9945F DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 1	COMMERCIAL MAPPING/PHOTO	COMMERCIAL, AGE 27, 3019 TOTAL HOURS, 60 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT PLAINVIEW, TEX	INTENDED DESTINATION AIKEN, TEX			
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER: UNCONTROLLED		PHASE OF OPERATION IN FLIGHT: UNCONTROLLED DESCENT		
		PROBABLE CAUSE PILOT IN COMMAND - FAILED TO MAINTAIN ADEQUATE ROTOR R.P.M. REMARKS- ACFT WAS OBSERVED, IN CONTINUOUS R TURN FROM APPROX 500 FT UNTIL GND CONTACT.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4491	12/12/69	CRANE, TEX TIME - 1700	PIPER PA-24 N569TP DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	PRIVATE, AGE 34, 360 TOTAL HOURS, 20 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - CRANCE COUNTY DEPARTURE POINT CRANE, TEX	INTENDED DESTINATION CRANE, TEX			
		TYPE OF ACCIDENT WHEELS-UP			PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN	
		PROBABLE CAUSE PILOT IN COMMAND - FAILED TO EXTEND LANDING GEAR				
		FACTOR MISCELLANEOUS ACTS, CONDITIONS - CHECKLIST-FAILED TO USE				
3-6531	12/13/69	BAY CITY, TEX TIME - 1820	CESSNA 182 N9209P DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 49, 240 TOTAL HOURS, 7 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - BAY CITY DEPARTURE POINT CORPUS CHRISTI, TEX	INTENDED DESTINATION BAY CITY, TEX			
		TYPE OF ACCIDENT UNDERSHOOT GEAR COLLAPSED			PHASE OF OPERATION LANDING: FINAL APPROACH LANDING: ROLL	
		PROBABLE CAUSE PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE				
		FACTOR MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4660	12/14/69	WEATHERFORD,TEX TIME - 1300	LUSCOMBE 80 N39067 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	NO CERTIFICATE, AGE 29, 28 TOTAL HOURS, 9 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - PARKER COUNTY DEPARTURE POINT WEATHERFORD,TEX	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE GEAR COLLAPSED			PHASE OF OPERATION LANDING: ROLL LANDING: ROLL	
		PROBABLE CAUSE PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR WEATHER - UNFAVORABLE WIND CONDITIONS MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE				
		SKY CONDITION CLEAR			CEILING AT ACCIDENT SITE UNLIMITED	
		VISIBILITY AT ACCIDENT SITE 5 OR OVER			PRECIPITATION AT ACCIDENT SITE NONE	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE			RELATIVE BEARING OF WIND LEFT CROSS WIND 240-292 DEGREES	
		WIND DIRECTION-DEGREES 70			WIND VELOCITY-KNOTS 7	
		TYPE OF WEATHER CONDITIONS VFR			TYPE OF FLIGHT PLAN NONE	
		REMARKS- 100 DEG L X-WIND.				
3-4538	12/17/69	AMARILLO,TEX TIME - 0900	PIPER PA-24 N9173P DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 44, A182 TOTAL HOURS, 220 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - TRADEWINDS TYPE OF ACCIDENT GEAR RETRACTED			PHASE OF OPERATION TAKEOFF: RUN	
		PROBABLE CAUSE PILOT IN COMMAND - INADVERTENTLY RETRACTED GEAR				
3-4664	12/21/69	ADDISON,TEX TIME - 0132	BECH 95-855 N8489N DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL. INSTR., AGE 33, 3850 TOTAL HOURS, 244 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - ADDISON DEPARTURE POINT NEW ORLEANS,LA	INTENDED DESTINATION ADDISON,TEX			
		TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES			PHASE OF OPERATION LANDING: TRAFFIC PATTERN-CIRCLING	
		PROBABLE CAUSE PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT REMARKS- TURNING L PLT LOOKED OVR L SHOULDER TO ASCERTAIN POS TO RWY, ACFT ENTERED DSCHDG L TURN.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/H	FLIGHT PURPOSE	PILOT DATA
3-4665	12/24/69	BERTRAM,TEX	CESSNA 172A N7973T	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 48, 244 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		TIME - 1115	DAMAGE-SUBSTANTIAL			

NAME OF AIRPORT - FLYING X RANCH
 DEPARTURE POINT INTENDED DESTINATION
 BEAUMONT,TEX AUSTIN,TEX
 TYPE OF ACCIDENT
 ENGINE FAILURE OR MALFUNCTION
 GEAR COLLAPSED

PHASE OF OPERATION
 IN FLIGHT: NORMAL CRUISE
 LANDING: ROLL

PROBABLE CAUSE
 PILOT IN COMMAND - MISMANAGEMENT OF FUEL
 MISCELLANEOUS ACTS,CONDITIONS - MISCALCULATED FUEL CONSUMPTION
 MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION

FACTOR
 PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING
 WEATHER - OTHER

MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE
 MISCELLANEOUS ACTS,CONDITIONS - DOWNWIND

COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE
 WEATHER BRIEFING - BRIEFED BY WEATHER BUREAU PERSONNEL, BY PHONE
 WEATHER FORECAST - WEATHER SLIGHTLY WORSE THAN FORECAST
 EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIPT.

SKY CONDITION

CEILING AT ACCIDENT SITE

OVERCAST

2700

VISIBILITY AT ACCIDENT SITE

PRECIPITATION AT ACCIDENT SITE

5 OR OVER

NONE

OBSTRUCTIONS TO VISION AT ACCIDENT SITE

RELATIVE BEARING OF WIND

HAZE

TAIL WIND 150-202 DEGREES

TEMPERATURE-F

WIND DIRECTION-DEGREES

60

160

WIND VELOCITY-KNOTS

TYPE OF WEATHER CONDITIONS

0

VFR

TYPE OF FLIGHT PLAN

NONE

REMARKS- ARR DEST ON TOP OCST. VECTORED TO ALT BY FSS. ENG MISSED, PLT DIDNT SWITCH TANKS. LANDED, STRUCK ROCKS.

3-4666	12/25/69	LUFKIN,TEX	CESSNA 210 N9464X	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	COMMERCIAL, FL. INSTR., AGE 27, 3700 TOTAL HOURS, 25 IN TYPE, INSTRUMENT RATED.
		TIME - 0304	DAMAGE-SUBSTANTIAL			

NAME OF AIRPORT - ANGELINA COUNTY
 DEPARTURE POINT INTENDED DESTINATION
 HOUSTON,TEX LUFKIN,TEX
 TYPE OF ACCIDENT
 ENGINE FAILURE OR MALFUNCTION
 COLLIDED WITH TREES

PHASE OF OPERATION
 LANDING: FINAL APPROACH
 LANDING: FINAL APPROACH

PROBABLE CAUSE

PILOT IN COMMAND - MISMANAGEMENT OF FUEL
 MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION

COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE
 REMARKS- ENG QUIT. STRUCK TREE TOPS AS POWER REGAINED FROM SWITCHING TANKS. CONT FLT, LND OK.

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4512	12/31/69	RICHARDSON,TEX	CESSNA 150 N23244 DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0 DUAL	INSTRUCTIONAL	COMMERCIAL, FL. INSTR., AGE 33, 597 TOTAL HOURS, 152 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - DALLAS AIRPARK						
DEPARTURE POINT INTENDED DESTINATION						
RICHARDSON,TEX RICHARDSON,TEX						
TYPE OF ACCIDENT PHASE OF OPERATION						
ENGINE FAILURE OR MALFUNCTION IN FLIGHT: NORMAL CRUISE						
GEAR COLLAPSED LANDING: GO-AROUND						
PROBABLE CAUSE						
MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE						
PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS						
MISCELLANEOUS ACTS, CONDITIONS - ENGINE LOADED UP						
PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING						
FACTOR						
TERRAIN - WET, SOFT GROUND						
MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE						
REMARKS - INSTR DEMONSTRATING FORCE LDG.FAILED TO CLEAR ENG.DESCUDED TOO LOW BEFORE POWER APPLICATION.						
3-3701	8/27/69	SALT LAKE CITY,UT	HOONEY M-20F N2972L DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 38, 181 TOTAL HOURS, 58 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - INTERNATIONAL						
DEPARTURE POINT INTENDED DESTINATION						
TOOELE,UT SALT LAKE CITY,UT						
TYPE OF ACCIDENT PHASE OF OPERATION						
WHEELS-UP LANDING: LEVEL OFF/TOUCHDOWN						
PROBABLE CAUSE						
PILOT IN COMMAND - FAILED TO EXTEND LANDING GEAR						
REMARKS - ACFT RAISED, LDG GR SYSTEM AND WARM FOUND OK. UNG TO FLAT SIDE OF GR DOORS, ACFT FUSELAGE AND PROP.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S/M/N	FLIGHT PURPOSE	PILOT DATA
3-6105	9/21/69	BRYCE CANYON,UT TIME - 1330	CESSNA 177 N29515 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 40, 1000 TOTAL HOURS, 11 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - BRYCE CANYON						
DEPARTURE POINT BRYCE CANYON,UT						
INTENDED DESTINATION LAS VEGAS,NEV						
TYPE OF ACCIDENT COLLIDED WITH: OBJECT						
PHASE OF OPERATION LANDING: ROLL						
PROBABLE CAUSE PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL TERRAIN - OTHER WEATHER - HIGH DENSITY ALTITUDE						
FACTOR PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, IN PERSON WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT						
SKY CONDITION CLEAR						
VISIBILITY AT ACCIDENT SITE UNLIMITED						
S OR OVER PRECIPITATION AT ACCIDENT SITE						
OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE						
TYPE OF WEATHER CONDITIONS VFR						
TYPE OF FLIGHT PLAN VFR						
REMARKS- PLT DECIDED ACFT UN OUTCLIMB RISING TERRAIN, WAS AFRAID TO ATTEMPT RET TO ARPT. HIT SAGEBRUSH ON LDG						
3-4099	9/23/69	NH.OGDEN,UT TIME - 1600	LUSCOMBE 8F N2178B DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 57, 435 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT OGDEN,UT						
INTENDED DESTINATION OGDEN,UT						
PHASE OF OPERATION LANDING: ROLL						
PROBABLE CAUSE PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN						
FACTOR TERRAIN - WET, SOFT GROUND						
REMARKS- LANDED ON MUD FLATS.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	Pilot DATA
3-4083	10/2/69	GREEN RIVER,UT TIME - 1615	CESSNA 172 N5934A DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 25, 24 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - GREEN RIVER DEPARTURE POINT GREEN RIVER,UT TYPE OF ACCIDENT OVERSHOOT NOSE OVER/DOWN	INTENDED DESTINATION LOCAL		PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN LANDING: ROLL	
		PROBABLE CAUSE PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND TERRAIN - ROUGH/UNEVEN				
3-4129	10/3/69	GRANTSVILLE,UT TIME - 1430	PIPER PA-28 N6331J DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 33, UNK/NA TOTAL HOURS, UNK/NA IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT COLUMBIA, CALIF TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION HARD LANDING	INTENDED DESTINATION SALT LAKE CITY,UT		PHASE OF OPERATION IN FLIGHT: OTHER LANDING: OTHER	
		PROBABLE CAUSE PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION PILOT IN COMMAND - IMPROPER LEVEL OFF COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- CRASH LANDED ON HIGHWAY.				
3-4185	10/12/69	SANDY,UT TIME - 1545	CESSNA 170A N1211D DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 32, 59 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - ALTA AIR PARK DEPARTURE POINT SALT LAKE CITY,UT TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE GEAR COLLAPSED	INTENDED DESTINATION SANDY,UT		PHASE OF OPERATION LANDING: ROLL LANDING: ROLL	
		PROBABLE CAUSE PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4242	10/22/69	SANDY,UT TIME - 0945	CESSNA 150 N6081T DAMAGE-DESTRUED	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 33, 14 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - ALTA AIR PARK DEPARTURE POINT SANDY,UT	INTENDED DESTINATION LOCAL		PHASE OF OPERATION	
		TYPE OF ACCIDENT UNDERSHOOT COLLIDED WITH: OBJECT			LANDING: LEVEL OFF/TOUCHDOWN LANDING: LEVEL OFF/TOUCHDOWN	
		PROBABLE CAUSE PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE PERSONNEL - FLIGHT INSTRUCTOR: INADEQUATE TRAINING OF STUDENT				
		REMARKS- 1ST SOLO LDG.HIT SIDE OF GULLY 10FT SHORT OF RWY.ENDS OF 2200FT RWY DROP OFF INTO 150FT GULLIES.				
3-4380	11/8/69	OGDEN,UT TIME - 1500	PIPER PA-12 N3505M DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 33, 288 TOTAL HOURS, 153 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - OGDEN DEPARTURE POINT OGDEN,UT	INTENDED DESTINATION OGDEN,UT		PHASE OF OPERATION	
		TYPE OF ACCIDENT COLLIDED WITH: PARKED AIRCRAFT			TAXI: OTHER	
		PROBABLE CAUSE PILOT IN COMMAND - STARTED ENGINE WITHOUT PROPER ASSISTANCE/EQUIPMENT				
		REMARKS- PLT PROPPED ENG. STRUCK PARKED CESSNA 170,N1647D,SUBSTL DAMAGE.				
3-4358	11/10/69	SALT LAKE CITY,UT TIME - 1640	PIPER PA-28 N9759J DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 33, 104 TOTAL HOURS, 8 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - SALT LKE CTY INTL DEPARTURE POINT ALBUQUERQUE, N MEX	INTENDED DESTINATION SALT LAKE CITY,UT		PHASE OF OPERATION	
		TYPE OF ACCIDENT COLLIDED WITH: AUTOMOBILE			LANDING: FINAL APPROACH	
		PROBABLE CAUSE PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS				
		REMARKS- L GR SEPARATED AFTER STRIKING TRUCK,ACFT LNDD ON ARPT.				

SUMMARY OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3- 772	11/26/69	KAYSVILLE,UT TIME - 1505	CESSNA 150 N1916W DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRNSP	PRIVATE, AGE 19, 107 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT SALT LAKE CITY,UT TYPE OF ACCIDENT COLLISION WITH GROUND/WATER: CONTROLLED	INTENDED DESTINATION SALT LAKE CITY,UT		PHASE OF OPERATION LANDING: OTHER	
		PROBABLE CAUSE PILOT IN COMMAND - EXERCISED POOR JUDGMENT MISCELLANEOUS ACTS, CONDITIONS - FLEW INTO BLIND CANYON EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS - UN REVERSE COURSE OR OUTCLIMB RISING TERRAIN, CRASH LANDED ON MT SIDE.				
3-3740	12/3/69	SALT LAKE CITY,UT TIME - 1618	LEAR 24 N714X DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 4	NONCOMMERCIAL CORP/EXEC	AIRLINE TRANSPORT, AGE 45, 15650 TOTAL HOURS, 1780 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - SLC INTERNATIONAL DEPARTURE POINT DENVER, COLO TYPE OF ACCIDENT TURBULENCE COLLISION WITH GROUND/WATER: UNCONTROLLED	INTENDED DESTINATION SALT LAKE CITY,UT		PHASE OF OPERATION LANDING: OTHER LANDING: OTHER	
		PROBABLE CAUSE PERSONNEL - TRAFFIC CONTROL PERSONNEL: INADEQUATE SPACING OF AIRCRAFT MISCELLANEOUS - VORTEX TURBULENCE FIRE AFTER IMPACT REMARKS - MINIMUM HORIZONTAL SEPARATION NOT PROVIDED LDG ACFT. CONTROLLER FATIGUE.				
3-4669	12/14/69	SALT LAKE CITY,UT TIME - 1555	CESSNA 310B N1113T DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRNSP	COMMERCIAL, FL. INSTR., AGE 32, 6775 TOTAL HOURS, 54 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - SALT LAKE CITY DEPARTURE POINT SALT LAKE CITY, UT TYPE OF ACCIDENT GEAR COLLAPSED	INTENDED DESTINATION LOCAL		PHASE OF OPERATION LANDING: ROLL	
		PROBABLE CAUSE PERSONNEL - MAINTENANCE, SERVICING, INSPECTION: INADEQUATE MAINTENANCE AND INSPECTION AIRFRAME - FUSELAGE: WHEEL WELL DOORS MISCELLANEOUS ACTS, CONDITIONS - MISSING MISCELLANEOUS ACTS, CONDITIONS - JAMMED REMARKS - NOSE GR DUOR RETRACT LINK CLEVIS BOLT NUT AN310-3 MISSING. NOSE WHEEL JAMMED DURING RETRACT.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3653	12/16/69	SALT LAKE CITY,UT TIME - 0610	AERO CESSNA 11218 N603M DAMAGE-DESTROYED	CR- 2 0 0 PX- 0 0 0	NONCOMMERCIAL CORP/EXEC	AIRLINE TRANSPORT, AGE 39, 9423 TOTAL HOURS, 1195 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - SALT LAKE CITY DEPARTURE POINT SALT LAKE CITY,UT TYPE OF ACCIDENT STALL	INTENDED DESTINATION SEATTLE,WASH		PHASE OF OPERATION TAKEOFF: INITIAL CLIMB	
		PROBABLE CAUSE PILOT IN COMMAND - PREMATURE LIFT-OFF PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED PILOT IN COMMAND - PHYSICAL IMPAIRMENT MISCELLANEOUS ACTS,CONDITIONS - PILOT FATIGUE MISCELLANEOUS ACTS,CONDITIONS - IMPROPERLY LOADED AIRCRAFT-WEIGHT-AND/OR C.G. FACTOR WEATHER - ICING CONDITIONS-INCLUDES SLEET,FREEZING RAIN,ETC. WEATHER - OBSTRUCTIONS TO VISION WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT				
		SKY CONDITION OBSCUSSION VISIBILITY AT ACCIDENT SITE 1/4 MILE OR LESS OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG WIND DIRECTION-DEGREES 280 TYPE OF WEATHER CONDITIONS IFR FIRE AFTER IMPACT	CEILING AT ACCIDENT SITE 300 PRECIPITATION AT ACCIDENT SITE SNOW RELATIVE BEARING OF WIND LEFT QUARTERING HEAD WIND 293-337 DEGREES WIND VELOCITY-KNOTS 3 TYPE OF FLIGHT PLAN IFR			
		REMARKS- DINNER AT 2200HRS PLT RMK'D,UP 19HRS,EXTREMELY TIRED,EFD OGDEN 0400HRS.ACFT T/O GROSS APRX 18022LBS.				
3-3608	8/18/69	LEICESTER,VT TIME - 1330	AERONCA 7AC N85503 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	STUDENT, AGE 20, 49 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT MIDDLEBURY,VT TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION STALL	INTENDED DESTINATION LOCAL		PHASE OF OPERATION IN FLIGHT: OTHER LANDING: FINAL APPROACH	
		PROBABLE CAUSE PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS MISCELLANEOUS ACTS,CONDITIONS - ENGINE LOADED UP PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND				
		REMARKS- DESCEND FROM 4000FT TO 2000FT WHEN PWK WAS APPLIED ENG QUIT.ACFT STALLED IN DOWNWIND TURN.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3719	9/28/69	WARREN, VT TIME - 1905	PIPER PA-23 N6602Y DAMAGE-DESTROYED	CR- 1 0 0 PR- 4 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL. INSTR., AGE 46, 1130 TOTAL HOURS, UNK/NA IN TYPE, INSTRU- MENT RATED.
		DEPARTURE POINT BURLINGTON, VT	INTENDED DESTINATION WHITE PLAINS, NY			
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER; CONTROLLED			PHASE OF OPERATION IN FLIGHT: NORMAL CRUISE	
		PROBABLE CAUSE PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING				
		FACTOR WEATHER - LOW CEILING WEATHER - FOG				
		WEATHER BRIEFING - BRIEFED BY WEATHER BUREAU PERSONNEL, IN PERSON				
		WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT				
		MISSING AIRCRAFT - LATER RECOVERED				
		SKY CONDITION OBSCURATION			CEILING AT ACCIDENT SITE 0	
		VISIBILITY AT ACCIDENT SITE ZERO			PRECIPITATION AT ACCIDENT SITE NONE	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG			TYPE OF WEATHER CONDITIONS VFR	
		TYPE OF FLIGHT PLAN VFR				
		FIRE AFTER IMPACT				
		REMARKS - PILOT BELIEVED TO HAVE SELECTED WRONG AIRWAY. STRUCK FOG SHROUDED MINTON RIDGE. RECOVERY DATE 9/30/69.				
3-6516	11/26/69	WESTMINSTER, VT TIME - 1720	AERONCA 11CC N6102E DAMAGE-SUBSTANTIAL	CR- 0 0 1 PR- 0 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 22, 224 TOTAL HOURS, 106 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - WESTMINSTER				
		DEPARTURE POINT RUTLAND, VT	INTENDED DESTINATION WESTMINSTER, VT			
		TYPE OF ACCIDENT COLLIDED WITH TREES			PHASE OF OPERATION LANDING: FINAL APPROACH	
		PROBABLE CAUSE PILOT IN COMMAND - ATTEMPTED OPERATION W/KNOWN DEFICIENCIES IN EQUIPMENT				
		PILOT IN COMMAND - EXERCISED POOR JUDGMENT				
		REMARKS - ATTEMPTED LOG ON UNLTD STRIP. ACFT NOT EQUIPPED FOR NITE FLYING.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3626	9/20/69	ALEXANDRIA,VA	PIPER PA-23 N6389Y DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 5	NONCOMMERCIAL COMP/EXEC	COMMERCIAL, AGE 30, 2000 TOTAL HOURS, 300 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - WASHINGTON-VA				
		DEPARTURE POINT	INTENDED DESTINATION			
		RICHMOND,VA	ALEXANDRIA,VA			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		OVERSHOT			LANDING: LEVEL OFF/TOUCHDOWN	
		COLLIDED WITH: FENCE,FENCEPOSTS			LANDING: ROLL	
		PROBABLE CAUSE				
		PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED				
		MISCELLANEOUS - EVASIVE MANEUVER TO AVOID COLLISION				
		REMARKS- RNWY 35 ACTIVE,PLT DISCRETION 29.ACFT OBS DEP 35 AFTER T/D.UN GO-AROUND DUE PROXIMITY OTR ACFT.				
3-3895	9/5/69	NORFOLK,VA	BEECH 35 N2731V DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS FERRY	AIRLINE TRANSPORT, AGE 50, 11070 TOTAL HOURS, 700 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - NORFOLK				
		DEPARTURE POINT	INTENDED DESTINATION			
		ERWIN,NC	NORFOLK,VA			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		WHEELS-UP			LANDING: LEVEL OFF/TOUCHDOWN	
		PROBABLE CAUSE				
		PILOT IN COMMAND - FAILED TO ASSURE THE GEAR WAS DOWN AND LOCKED				
		FACTOR				
		AIRFRAME - LANDING GEAR: NORMAL RETRACTION/EXTENSION ASSEMBLY				
		MISCELLANEOUS ACTS,CONDITIONS - CIRCUIT BREAKER POPPED				
		REMARKS- EMERG GR SYSTEM OK.				
3-3925	9/8/69	REEDVILLE,VA	CHAMPION 7GCBC N5620H DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL FISH SPOTTING	COMMERCIAL, AGE 30, 4300 TOTAL HOURS, 720 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - REEDVILLE				
		DEPARTURE POINT	INTENDED DESTINATION			
		REEDVILLE,VA	LOCAL			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		ENGINE FAILURE OR MALFUNCTION			IN FLIGHT: OTHER	
		DITCHING			LANDING: LEVEL OFF/TOUCHDOWN	
		PROBABLE CAUSE				
		PILOT IN COMMAND - MISMANAGEMENT OF FUEL				
		MISCELLANEOUS ACTS,CONDITIONS - MISCALCULATED FUEL CONSUMPTION				
		MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION				
		FACTOR				
		MISCELLANEOUS ACTS,CONDITIONS - AIRCRAFT CAME TO REST IN WATER				
		COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE				
		EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON WATER				
		REMARKS- LANDED IN WATER ABOUT 100 FT OFF SHORE,SANK. NO DITCHING INFO.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3056	9/9/69	NORFOLK,VA	SHEARINGEN SA26T N101AT TIME - 1200 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PR- 0 0 1	NONCOMMERCIAL CORP/REC	AIRLINE TRANSPORT, AGE 48, 48, 12000 TOTAL HOURS, 210 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - NORFOLK DEPARTURE POINT CHARLOTTE,NC TYPE OF ACCIDENT GEAR COLLAPSED	INTENDED DESTINATION NORFOLK,VA		PHASE OF OPERATION LANDING: ROLL	
		PROBABLE CAUSE PILOT IN COMMAND - FAILED TO ASSURE THE GEAR WAS DOWN AND LOCKED AIRFRAME - LANDING GEAR: NORMAL RETRACTION/EXTENSION ASSEMBLY REMARKS- LG GR NUT FULLY EXTD. LG GR INDICATOR, IN TRANSIT.				
3-3034	9/13/69	PRINCE GEORGE,VA	STINSON 108-1 N8503K TIME - 1345 DAMAGE-DESTROYED	CR- 0 1 0 PR- 0 1 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 29, 482 TOTAL HOURS, 40 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - FORT LEE DEPARTURE POINT WOODBRIDGE,VA TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION STALL	INTENDED DESTINATION CLINTON,NC		PHASE OF OPERATION IN FLIGHT: NORMAL CRUISE LANDING: LEVEL OFF/TOUCHDOWN	
		PROBABLE CAUSE PERSONNEL - MAINTENANCE,SERVICING,INSPECTION: INADEQUATE MAINTENANCE AND INSPECTION MISCELLANEOUS - FOREIGN MATERIAL AFFECTING NORMAL OPERATIONS MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND FIRE AFTER IMPACT REMARKS- FUEL LINE STRAINER AT CARB PACKED WITH FIBERGLASS LINT.				
3-4017	9/28/69	NORFOLK,VA	PIPER PA-32 N5555J TIME - 1026 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PR- 0 0 4	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 46, 875 TOTAL HOURS, 43 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - NORFOLK REGIONAL DEPARTURE POINT NORFOLK,VA TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH DIRT BANK	INTENDED DESTINATION SUFFOLK,VA		PHASE OF OPERATION IN FLIGHT: OTHER LANDING: FINAL APPROACH	
		PROBABLE CAUSE PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELICOPTER REMARKS- SELECTING FUEL TANK PILOT INADVERTENTLY SWITCHED TO EMPTY TANK. UN RESTART ENG DUE LOW ALT.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/H	FLIGHT PURPOSE	PILOT DATA
3-4088	10/2/69	CHASE CITY,VA TIME - 1110	CESSNA 150 N8462J DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PRACTICE	PRIVATE, AGE 22, 137 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT CHARLESTOWN,SC	INTENDED DESTINATION CREME,VA		PHASE OF OPERATION IN FLIGHT: OTHER LANDING: ROLL	
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION GEAR COLLAPSED				
		PROBABLE CAUSE PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS MISCELLANEOUS ACTS, CONDITIONS - ANTI-ICING/DEICING EQUIPMENT-IMPROPER OPERATION OF/FAILED TO USE WEATHER - CONDITIONS CONDUCTIVE TO CARB./INDUCTION SYSTEM ICING MISCELLANEOUS ACTS, CONDITIONS - ICE-CARBURETOR TERRAIN - WET, SOFT GROUND				
		FACTOR MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEDOUT-1 ENGINE WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND				
		SKY CONDITION UNKNOWN/NOT REPORTED		CEILING AT ACCIDENT SITE 1000		
		VISIBILITY AT ACCIDENT SITE 3 MILES OR LESS		PRECIPITATION AT ACCIDENT SITE RAIN		
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE UNKNOWN/NOT REPORTED		TYPE OF WEATHER CONDITIONS VFR		
		TYPE OF FLIGHT PLAN NONE				
3-4075	10/4/69	FRANKLIN,VA TIME - 1230	ALON A-2 N6594J DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL. INSTR., AGE 29, 615 TOTAL HOURS, 106 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - FRANKLIN DEPARTURE POINT FRANKLIN,VA	INTENDED DESTINATION RICHMOND,VA		PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN	
		TYPE OF ACCIDENT HARD LANDING				
		PROBABLE CAUSE PILOT IN COMMAND - IMPROPER LEVEL OFF REMARKS - DEMO LDG AFTER T/O, ENTERED HIGH SINK RATE.DM002 L LDG, GR.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4136	10/9/69	FREDERICKSBURG,VA	PIPER PA-28 N1972J DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 42, 329 TOTAL HOURS, 71 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - SHANNON				
		DEPARTURE POINT	INTENDED DESTINATION			
		FREDERICKSBURG,VA	LOCAL			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		ENGINE FAILURE OR MALFUNCTION			LANDINGS: TRAFFIC PATTERN-CIRCLING	
		COLLIDED WITH: FENCE,FENCEPOSTS			LANDINGS: ROLL	
		PROBABLE CAUSE				
		PILOT IN COMMAND - MISMANAGEMENT OF FUEL				
		MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION				
		MISCELLANEOUS ACTS,CONDITIONS - IMPROPER EMERGENCY PROCEDURES				
		COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE				
		EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND				
		REMARKS- L TANK CONTAINED FUEL,R TANK EMPTY,FUEL SELECTOR POSITIONED R TANK.				
3-4209	10/16/69	POUND,VA	CESSNA 150 N22640 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 30, 1595 TOTAL HOURS, 14 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT	INTENDED DESTINATION			
		PIKEVILLE,KY	WEISE,VA			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		COLLIDED WITH: DITCHES			LANDINGS: ROLL	
		GEAR COLLAPSED			LANDINGS: ROLL	
		PROBABLE CAUSE				
		PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING				
		FACTOR				
		TERRAIN - ROUGH/UNEVEN				
		MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE				
		WEATHER - ADVERSE WINDS ALOFT				
		WEATHER BRIEFING - NO BRIEFING RECEIVED				
		WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT				
		EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT				
		LOW ON FUEL				
		SKY CONDITION			CEILING AT ACCIDENT SITE	
		CLEAR			UNLIMITED	
		VISIBILITY AT ACCIDENT SITE			PRECIPITATION AT ACCIDENT SITE	
		5 OR OVER			NONE	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE			TEMPERATURE-F	
		NONE			70	
		WIND DIRECTION-DEGREES			WIND VELOCITY-KNOTS	
		210			30	
		TYPE OF WEATHER CONDITIONS			TYPE OF FLIGHT PLAN	
		VFR			NONE	
		REMARKS- TOOK OFF WITH MINIMUM FUEL FOR DEST. LANDED IN FLD JUST PRIOR TO FUEL EXHAUSTION. STRONG HEAD WIND				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4170	11/1/69	SURRY,VA	CESSNA 172 N6325E	CR- 0 1 0 PX- 0 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 42, 1700 TOTAL HOURS, 100 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1328		DAMAGE-DESTROYED			
	DEPARTURE POINT WAKEFIELD,VA		INTENDED DESTINATION LOCAL			
	TYPE OF ACCIDENT COLLIDED WITH: TREES				PHASE OF OPERATION IN FLIGHT: LOW PASS	
	PROBABLE CAUSE PILOT IN COMMAND - MISJUDGED CLEARANCE WEATHER - DOWNDRAFT, UPDRAFTS WEATHER BRIEFING - NO BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED					
	SKY CONDITION SCATTERED				CEILING AT ACCIDENT SITE UNLIMITED	
	VISIBILITY AT ACCIDENT SITE 5 OR OVER				PRECIPITATION AT ACCIDENT SITE NONE	
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE				WIND DIRECTION-DEGREES 130	
	WIND VELOCITY-KNOTS 12				TYPE OF WEATHER CONDITIONS VFR	
	TYPE OF FLIGHT PLAN NONE					
	FIRE AFTER IMPACT					
	REMARKS-DROPPING PING PONG BALLS AND BUBBLE GUM AT COUNT Y PICNIC. WIND GUSTING 20K. ALSO HIT WIRES.					
3-4295	11/2/69	PETERSBURG,VA	BENSEN B-8N NL707	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 49, 1023 TOTAL HOURS, 23 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1553		DAMAGE-SUBSTANTIAL			
	DEPARTURE POINT PETERSBURG,VA		INTENDED DESTINATION PETERSBURG,VA			
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION ROLL OVER				PHASE OF OPERATION IN FLIGHT: NORMAL CRUISE LANDING: ROLL	
	PROBABLE CAUSE PERSONNEL - MAINTENANCE,SERVICING,INSPECTION: IMPROPER MAINTENANCE (OWNER PERSONNEL) POWERPLANT - FUEL SYSTEM: CARBURETOR MISCELLANEOUS ACTS,CONDITIONS - ENGINE LOADED UP MISCELLANEOUS ACTS,CONDITIONS - IMPROPERLY INSTALLED MISCELLANEOUS ACTS,CONDITIONS - MISSING PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND					
	REMARKS- SCREWS MISSING BETWEEN CHOKE VALVE,CHOKE SHAFT, SHAFT BROKE, ALLOWED VALVE TO RESTRICT AIR TO CARB.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4356	11/11/69	WARRENTON,VA	CHAMPION TGCBC N83684 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS TOWING GLIDERS	COMMERCIAL, AGE 66, 3490 TOTAL HOURS, 48 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1645					
		NAME OF AIRPORT - WARRENTON AIRPARK				
		DEPARTURE POINT	INTENDED DESTINATION			
		WARRENTON,VA	LOCAL			
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		NOSE OVER/DOWN		LANDING: ROLL		
		PROBABLE CAUSE				
		PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS				
3-4464	11/22/69	NORFOLK,VA	LUSCUMBE 8A N2114K DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 27, 73 TOTAL HOURS, 69 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 0830					
		NAME OF AIRPORT - SOUTH NORFOLK				
		DEPARTURE POINT	INTENDED DESTINATION			
		NORFOLK,VA	GROTON,CONN			
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		STALL: MUSH		TAKEOFF: INITIAL CLIMB		
		PROBABLE CAUSE				
		PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/L + PLANNING				
		MISCELLANEOUS ACTS, CONDITIONS - AIRFRAME ICE				
		MISCELLANEOUS - FOREIGN MATERIAL AFFECTING NORMAL OPERATIONS				
		REMARKS- FROST ON WGS. STRUCK TRACTION.				
3-4515	11/26/69	NORFOLK,VA	BEECH 835 N5160C DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 38, 11375 TOTAL HOURS, 75 IN TYPE, INSTRUMENT RATED.
	TIME - 1023					
		NAME OF AIRPORT - NORFOLK REGIONAL				
		DEPARTURE POINT	INTENDED DESTINATION			
		NORFOLK,VA	VERO BEACH,FLA			
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		COLLISION WITH GROUND/WATER: UNCONTROLLED		TAKEOFF: INITIAL CLIMB		
		PROBABLE CAUSE				
		MISCELLANEOUS - UNDETERMINED				
		REMARKS- POSSIBLE WAKE OR THRUST TURB. JET LND 9 MIN PRIOR. ANOTHER JET ON RAMP IN RUNUP AT TIME OF ACCOT.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4670	12/20/69	MT JACKSON,VA	CESSNA 195 N10PB DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 42, 13500 TOTAL HOURS, 5700 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - SKY BRYCE DEPARTURE POINT NEW YORK, NY TYPE OF ACCIDENT MISCELLANEOUS GEAR COLLAPSED	INTENDED DESTINATION MT JACKSON,VA		PHASE OF OPERATION - LANDING: TRAFFIC PATTERN-CIRCLING LANDING: ROLL	
		PROBABLE CAUSE POWERPLANT - PROPELLER AND ACCESSORIES: OTHER MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE MISCELLANEOUS ACTS, CONDITIONS - LEAK/LEAKAGE MISCELLANEOUS ACTS, CONDITIONS - WINDSHIELD, DIRTY, FOGGY, ETC.-RESTRICTED VISION MISCELLANEOUS - SMOKE IN COCKPIT				
		FACTOR WEATHER - UNFAVORABLE WIND CONDITIONS MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE WEATHER BRIEFING - BRIEFED BY WEATHER BUREAU PERSONNEL, BY PHONE WEATHER FORECAST - UNKNOWN/NOT REPORTED EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING ON AIRPORT SMOKE IN COCKPIT				
		S/VY CONDITION CLEAR VISIBILITY AT ACCIDENT SITE 5 OR OVER OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE TEMPERATURE-F 29 WIND VELOCITY-KNOTS 20 TYPE OF FLIGHT PLAN NONE REMARKS- PROP OIL SEAL FAILED, LEAKED OIL, ACFT GRND LOOPED ON LOG. WINDS GUSTY. PLT VISIBILITY RESTRICTED.		CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE RELATIVE BEARING OF WIND RIGHT QUARTERING HEAD WIND 023-067 DEGREES WIND DIRECTION-DEGREES 300 TYPE OF WEATHER CONDITIONS VFR		
3-4672	12/26/69	S BOSTON,VA	PIPER PA-28 N9712J DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 39, 46350 TOTAL HOURS, 350 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - WILLIAM TUCK DEPARTURE POINT S BOSTON, VA TYPE OF ACCIDENT GROUND-WATER LOOP-SHERVE COLLIDED WITH: RUNWAY OR APPROACH LIGHTS	INTENDED DESTINATION CLARKSVILLE,VA		PHASE OF OPERATION TAKEOFF: RUN TAKEOFF: RUN	
		PROBABLE CAUSE PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: ICE/SLUSH ON RUNWAY				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/H	FLIGHT PURPOSE	PILOT DATA
3-4671	12/27/69	LYNCHBURG,VA TIME - 1230	CESSNA 195A N4360N DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 32, 1171 TOTAL HOURS, 135 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - LYNCHBURG				
		DEPARTURE POINT NEWPORT NEWS,VA	INTENDED DESTINATION LYNCHBURG,VA			
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE			PHASE OF OPERATION LANDING: ROLL	
		COLLIDED WITH: SNOWBANK			LANDING: ROLL	
		PROBABLE CAUSE AIRFRAME - LANDING GEAR: BRAKING SYSTEM (NORMAL SYSTEM) MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE				
		FACTOR AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: OTHER				
		REMARKS- ACTUATOR ROD FAILED,R BRAKE.NARROW WIDTH OF USEABLE Rwy DUE TO PILED-UP SNOW.				
3-3710	6/20/69	PASCO,WASH TIME - 1505	BEECH 99 N2550A DAMAGE-DESTROYED	CR- 2 0 0 PX- 0 0 0	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, AGE 36, 4280 TOTAL HOURS, 51 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - TRI-CITIES				
		DEPARTURE POINT PASCO,WASH	INTENDED DESTINATION SPOKANE,WASH			
		TYPE OF ACCIDENT STALL			PHASE OF OPERATION TAKEOFF: INITIAL CLIMB	
		PROBABLE CAUSE PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING COPILOT - IMPROPER OPERATION OF FLIGHT CONTROLS COPILOT - FAILED TO OBTAIN/MAINTAIN FLYING SPEED				
		FIRE AFTER IMPACT				
		REMARKS- PITCHED UP STEEPLY AFTER T/O,PITCH TRIM FOUND IN FULL NOSE UP POSITION.PIC SEAT UNLOCKED,FULL AFT.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/H	FLIGHT PURPOSE	PILOT DATA
3-3688	7/26/69	GRANGER,WASH	BOEING A75NI N53098	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 29, 440 TOTAL HOURS, 90 IN TYPE, INSTRUMENT RATED.
		TIME - 1030	DAMAGE-SUBSTANTIAL			
		NAME OF AIRPORT - SUNNYSIDE				
		DEPARTURE POINT GRANGER,WASH	INTENDED DESTINATION GRANGER,WASH			
		TYPE OF ACCIDENT STALL: MUSH			PHASE OF OPERATION IN FLIGHT: PROCEDURE TURNAROUND	
		PROBABLE CAUSE PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED				
		FACTOR WEATHER - HIGH TEMPERATURE MISCELLANEOUS ACTS, CONDITIONS - LOAD NOT JETTISONED WEATHER BRIEFING - NO BRIEFING RECEIVED WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT				
		SKY CONDITION CLEAR			CEILING AT ACCIDENT SITE UNLIMITED	
		VISIBILITY AT ACCIDENT SITE 5 OR OVER			PRECIPITATION AT ACCIDENT SITE NONE	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE			TEMPERATURE-F 85	
		TYPE OF WEATHER CONDITIONS VFR			TYPE OF FLIGHT PLAN NONE	
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF CROP - OTHER			KIND OF OPERATION - SPAYING CROPS	
		PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOOGLES - USED			TYPE OF CHEMICAL USED - UNKNOWN/NOT REPORTED GLOVES - USED	
		TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED-FEET - 1200 PROCEDURE TURNAROUND - THIRD 1/3 OF TURN			CRASH HELMET - AVAILABLE-USED TERRAIN-TYPE - LEVEL,FLAT SWATH RUN-HOW FLOWN - UNKNOWN/NOT REPORTED	
		REMARKS- SETTLED IN HUP FLD.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES	FLIGHT F S M/N	PILOT DATA
3-3620	9/18/69	GOLDENDALE, WASH	CALAIR A-3 N291IV	CR- 0 1 PX- 0 0 1	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 52, 637 TOTAL HOURS, 215 IN TYPE, NOT INSTRUMENT RATED.
			DAMAGE-SUBSTANTIAL			
		NAME OF AIRPORT - GOLDENDALE				
		DEPARTURE POINT ROSEBURG, OREG	INTENDED DESTINATION GOLDENDALE, WASH			
		TYPE OF ACCIDENT HARD LANDING			PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN	
		PROBABLE CAUSE				
		PILOT IN COMMAND - BECAME LOST/DISORIENTED				
		WEATHER - UNFAVORABLE WIND CONDITIONS				
		FACTOR				
		PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING				
		TERAIN - ROUGH/UNEVEN				
		WEATHER BRIEFING - NO BRIEFING RECEIVED				
		WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT				
		EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT				
		LOW ON FUEL				
		SKY CONDITION CLEAR			CEILING AT ACCIDENT SITE UNLIMITED	
		VISIBILITY AT ACCIDENT SITE 5 UP OVER			PRECIPITATION AT ACCIDENT SITE NONE	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE			TEMPERATURE-F 85	
		WIND DIRECTION-DEGREES 315			WIND VELOCITY-KNOTS 40	
		TYPE OF WEATHER CONDITIONS VFR			TYPE OF FLIGHT PLAN NONE	
		REMARKS- PLT COULDNT FIND APT. LANDED IN ROUGH, SHORT FLD. R 4G STRUCK GRND. GUSTING TO 40K.				
3-3604	8/21/69	TACOMA, WASH	CESSNA 150 N6533F	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 34, 70 TOTAL HOURS, 67 IN TYPE, NOT INSTRUMENT RATED.
			DAMAGE-SUBSTANTIAL			
		NAME OF AIRPORT - TACOMA				
		DEPARTURE POINT TACOMA, WASH	INTENDED DESTINATION TACOMA, WASH			
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE NOSE OVER/DOWN			PHASE OF OPERATION LANDING: ROLL LANDING: COLL	
		PROBABLE CAUSE				
		PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3749	8/30/69	EVERETT,WASH TIME - 1450	CESSNA 140 N89183 DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL. INSTR., AGE 22, 388 TOTAL HOURS, 13 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - PINE FIELD DEPARTURE POINT EVERETT,WASH TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE NOSE UP/E DOWN	INTENDED DESTINATION LOCAL		PHASE OF OPERATION LANDING: ROLL LANDING: ROLL	
		PROBABLE CAUSE DUAL STUDENT - FAILED TO MAINTAIN DIRECTIONAL CONTROL PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT				
3-3827	8/31/69	VANCOUVER,WASH TIME - 1200	ALON A-2 N5632F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 35, 251 TOTAL HOURS, 230 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - EVERGREEN DEPARTURE POINT VANCOUVER,WASH TYPE OF ACCIDENT STALL: MUSH COLLIDED WITH: TREES	INTENDED DESTINATION LOCAL		PHASE OF OPERATION LANDING: FINAL APPROACH LANDING: FINAL APPROACH	
		PROBABLE CAUSE PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND TEKRAIN - HIGH OBSTRUCTIONS REMARKS- FINAL APCH, DIVERTED ATTN TO CHILDREN PLAYING NEAR END OF RWY.				
3-3862	9/1/69	COLFAX,WASH TIME - 1435	CESSNA 150H N6585S DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 19, 52 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - WHITMAN COUNTY DEPARTURE POINT SPOKANE,WASH TYPE OF ACCIDENT COLLIDED WITH: DITCHES	INTENDED DESTINATION SPOKANE,WASH		LAST ENROUTE STOP COLFAX,WASH PHASE OF OPERATION TAKEOFF: ABORTED	
		PROBABLE CAUSE PILOT IN COMMAND - DELAYED ACTION IN ABORTING TAKEOFF REMARKS- ABORTED T/O APRX MIDWAY ON 2360FT RWY.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3894	9/5/69	WATERVILLE,WASH	CESSNA 150 N60886	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 22, 43 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		TIME - 1030			DAMAGE-SUBSTANTIAL	
		DEPARTURE POINT WATERVILLE,WASH	INTENDED DESTINATION WATERVILLE,WASH			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN			PHASE OF OPERATION IN FLIGHT: OTHER LANDING: ROLL	
		PROBABLE CAUSE POWERPLANT - MISCELLANEOUS: POWERPLANT FAILURE FOR UNDETERMINED REASONS				
		FACTOR TERRAIN - ROUGH/UNEVEN				
		COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEDOUT-1 ENGINE				
		EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND				
		REMARKS- SLOW FLT AND STALLS.				
3-3989	9/7/69	SNOHOMISH,WASH	LUSCOMBE 8A N28436	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 30, 101 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		TIME - 1000			DAMAGE-SUBSTANTIAL	
		NAME OF AIRPORT - HARVEY				
		DEPARTURE POINT UNKNOWN/NOT REPORTED	INTENDED DESTINATION SNOHOMISH,WASH			
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE NOSE OVER/DOWN			PHASE OF OPERATION LANDING: ROLL LANDING: ROLL	
		PROBABLE CAUSE PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS				
3-3951	9/14/69	EVERETT,WASH	CESSNA T-50 N126IN	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 52, 1250 TOTAL HOURS, 115 IN TYPE, NOT INSTRUMENT RATED.
		TIME - 1735			DAMAGE-SUBSTANTIAL	
		NAME OF AIRPORT - Paine Field				
		DEPARTURE POINT ARLINGTON,WASH	INTENDED DESTINATION EVERETT,WASH			
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE NOSE OVER/DOWN			PHASE OF OPERATION LANDING: ROLL LANDING: ROLL	
		PROBABLE CAUSE AIRFRAME - LANDING GEAR: WHEELS, TIRES, AXLES MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE MISCELLANEOUS - FOREIGN MATERIAL AFFECTING NORMAL OPERATIONS AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: SOFT SHOULDERS				
		REMARKS- PORTION OF TIRE JAMMED INTO LGG GR STRUT, ACFT VEERED ONTO SOFT GROUND.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3971	9/19/69	ALDERWOOD MNR,WASH	CESSNA 170 N2534V TIME - 2015 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 21, 171 TOTAL HOURS, 111 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - MARTHA LAKE				
		DEPARTURE POINT	INTENDED DESTINATION			
		ALDERWOOD MNR,WASH	LOCAL			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		ENGINE FAILURE OR MALFUNCTION			LANDING: TRAFFIC PATTERN-CIRCLING	
		DITCHING			LANDING: GO-AROUND	
		PROBABLE CAUSE				
		POWERPLANT - MISCELLANEOUS: POWERPLANT FAILURE FOR UNDETERMINED REASONS				
		PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED				
		MISCELLANEOUS ACTS,CONDITIONS - POORLY PLANNED APPROACH				
		FACTOR				
		MISCELLANEOUS ACTS,CONDITIONS - AIRCRAFT CAME TO REST IN WATER				
		PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE				
		EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON WATER				
		REMARKS- ACFT SUBMERGED IN LAKE.				
3-4067	9/24/69	TACOMA,WASH	CESSNA 150 N3538J TIME - 1500 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 37, 166 TOTAL HOURS, 11 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - TACOMA INDUSTRIAL				
		DEPARTURE POINT	INTENDED DESTINATION		LAST ENROUTE STOP	
		FT LEWIS,WASH	FT LEWIS,WASH		TACOMA-INTL APT	
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		ENGINE FAILURE OR MALFUNCTION			IN FLIGHT: DESCENDING	
		DITCHING			LANDING: LEVEL OFF/TOUCHDOWN	
		PROBABLE CAUSE				
		PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING				
		PILOT IN COMMAND - MISMANAGEMENT OF FUEL				
		MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION				
		FACTOR				
		MISCELLANEOUS ACTS,CONDITIONS - AIRCRAFT CAME TO REST IN WATER				
		COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE				
		EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON WATER				
		REMARKS- DITCHED NEAR SHORE IN PUGET SOUND, RESCUED BY HOME OWNER IN ROW BOAT, FAILED TO REFUEL AT TACOMA-ITL				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4130	10/3/69	SUNNYSIDE,WASH TIME - 1030	CESSNA 17206 N2191F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 61, 2712 TOTAL HOURS, 94 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - BROADVIEW FARMS DEPARTURE POINT SUNNYSIDE,WASH TYPE OF ACCIDENT NOSE OVER/DOWN	INTENDED DESTINATION LOCAL		PHASE OF OPERATION LANDING; ROLL	
		PROBABLE CAUSE WEATHER - LOCAL WHIRLWIND WEATHER BRIEFING - NO BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED				
		SKY CONDITION CLEAR		CEILING AT ACCIDENT SITE UNLIMITED		
		VISIBILITY AT ACCIDENT SITE 5 OR OVER		PRECIPITATION AT ACCIDENT SITE NONE		
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE		WIND DIRECTION-DEGREES 360		
		WIND VELOCITY-KNOTS 8		TYPE OF WEATHER CONDITIONS VFR		
		TYPE OF FLIGHT PLAN NONE				
		REMARKS- DRG LDG ROLL ENCTD WHIRLWIND,R WING RAISED TO VERTICAL POSITION.				
3-4123	10/4/69	EASTON,WASH TIME - 1500	CHAMPION 76CAA N9520S DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS TOWING GLIDERS	PRIVATE, AGE 42, 1072 TOTAL HOURS, 80 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - EASTON STATE DEPARTURE POINT EASTON,WASH TYPE OF ACCIDENT NOSE OVER/DOWN	INTENDED DESTINATION LOCAL		PHASE OF OPERATION TAXI; FROM LANDING	
		PROBABLE CAUSE PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4124	10/4/69	EASTON,WASH	SCHENK SHK-1 N1582	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 29, 221 TOTAL HOURS, 95 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1415		DAMAGE-SUBSTANTIAL			
		NAME OF AIRPORT - EASTON	INTENDED DESTINATION			
		DEPARTURE POINT EASTON,WASH	LOCAL			
		TYPE OF ACCIDENT COLLIDED WITH TREES			PHASE OF OPERATION IN FLIGHT: OTHER	
		PROBABLE CAUSE WEATHER - DOWNDRAFT, UPDRAFTS PILOT - LACK OF FAMILIARITY WITH RELEASE AREA. WEATHER BRIEFING - NO BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND ADVERSE/UNFAVORABLE WEATHER				
		SKY CONDITION CLEAR	CEILING AT ACCIDENT SITE UNLIMITED			
		VISIBILITY AT ACCIDENT SITE 5 OR OVER	PRECIPITATION AT ACCIDENT SITE NONE			
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE	WIND DIRECTION-DEGREES 45			
		WIND VELOCITY-KNOTS 5	TYPE OF WEATHER CONDITIONS VFR			
		TYPE OF FLIGHT PLAN NONE				
		REMARKS- AFT RELEASE, GLIDER ENCOUNTERED SEVERE DOWNDRAFTS				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4675	10/4/69	ENUMCLAW,WASH	RAMAN MM-1 N11012	CR- 0 0 1 COMMERCIAL PA- 0 0 0 AERIAL APPLICATION		COMMERCIAL, AGE 39, 2860 TOTAL HOURS, 66 IN TYPE, NOT INSTRUMENT RATED.
		TIME - 1345	DAMAGE-SUBSTANTIAL			
		DEPARTURE POINT ENUMCLAW,WASH	INTENDED DESTINATION ENUMCLAW,WASH		PHASE OF OPERATION	
		TYPE OF ACCIDENT PROPELLER/MOTOR FAILURE; MAIN ROTOR COLLIDED WITH TREES			IN FLIGHT: PROCEDURE TURNAROUND LANDING: FINAL APPROACH	
		PROBABLE CAUSE ROTORYCRAFT - FLIGHT CONTROL SYSTEMS; OTHER MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE TERRAIN - HIGH OBSTRUCTIONS				
		FACTOR MISCELLANEOUS ACTS, CONDITIONS - JETTISONED LOAD EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND LATERAL CONTROL PROBLEM PROP/ENGINE VIBRATION				
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF CROP - FOREST-TREES PILOT'S SEAT BELT - FASTENED-PROPERLY GOOGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - SLING LOADED ELEVATION-AREA BEING TREATED-FEET - 2000 PROCEDURE TURNAROUND - FIRST 1/3 OF TURN			KIND OF OPERATION - FERTILIZING (DUST) TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTOXIC GLOVES - USED CRASH HELMET - AVAILABLE-USED CRASH BAR - NOT INSTALLED TERRAIN-TYPE - MOUNTAINS SWATH RUN-HOW FLOWN - WIND CALM	
		REMARKS- INFLT FAILURE OF BLADE RETAINER BRACKETS.				
3-4237	10/18/69	WENATCHEE,WASH	CESSNA 210E N4969U	CR- 0 0 1 NONCOMMERCIAL PA- 0 0 1 PLEASURE/PERSONAL TRANSP		PRIVATE, AGE 53, 1166 TOTAL HOURS, 1150 IN TYPE, INSTRUMENT RATED.
		TIME - 1445	DAMAGE-SUBSTANTIAL			
		NAME OF AIRPORT - PANGBORN	INTENDED DESTINATION			
		DEPARTURE POINT QUINCY,WASH	WENATCHEE,WASH		PHASE OF OPERATION	
		TYPE OF ACCIDENT WHEELS-UP			LANDING: LEVEL OFF/TOUCHDOWN	
		PROBABLE CAUSE PILOT IN COMMAND - FAILED TO EXTEND LANDING GEAR MISCELLANEOUS ACTS, CONDITIONS - CHECKLIST-FAILED TO USE				
		FACTOR AIRFRAME - LANDING GEAR; LANDING GEAR WARNING AND INDICATING COMPONENTS				
		REMARKS- GR WARNING HORN INOP DUE BROKEN MICRO SWITCH.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4167	10/19/69	MONROE,WASH	MONOCOUPE 110 N1864Z TIME - 1500 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL. INSTR., AGE 28, 547 TOTAL HOURS, 4 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT SNOMOMISH,WASH	INTENDED DESTINATION SNOMOMISH,WASH		PHASE OF OPERATION	
		TYPE OF ACCIDENT AIRFRAME FAILURE: IN FLIGHT COLLISION WITH GROUND/WATER: UNCONTROLLED			IN FLIGHT: ACROBATICS LANDING: LEVEL OFF/TOUCHDOWN	
		PROBABLE CAUSE AIRFRAME - FLIGHT CONTROL SURFACES: HORIZONTAL STABILIZER, ATTACHMENTS PILOT IN COMMAND - EXCEEDED DESIGNED STRESS LIMITS OF AIRCRAFT MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND SUSPECTED OR KNOWN AIRCRAFT DAMAGE				
		REMARKS- R HORIZ STAB TWISTED DURING RECOVERY FROM PRACTICE SPIN. CRASH LANDED IN FLD.				
3-4288	10/29/69	AUBURN,WASH	CESSNA 172 N6064R TIME - 1115 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 51, 195 TOTAL HOURS, 40 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - AUBURN MUNI				
		DEPARTURE POINT BOEING FLD	INTENDED DESTINATION LOCAL		PHASE OF OPERATION	
		TYPE OF ACCIDENT UNDERSHOOT COLLIDED WITH: OBJECT			LANDING: LEVEL OFF/TOUCHDOWN LANDING: LEVEL OFF/TOUCHDOWN	
		PROBABLE CAUSE PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE				
		REMARKS- HIT CEMENT DITCH RETAINER WALL APRXLY 180 FT SHORT OF RWY.				
3-4310	10/27/69	MOUNTLAKE TR,WASH	CESSNA 180 N1772C TIME - 1530 DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 38, 1290 TOTAL HOURS, 305 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT NIMPO LAKE,BC	INTENDED DESTINATION SEATTLE,WASH		LAST ENROUTE STOP VANCOUVER,BC	
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH: DITCHES			PHASE OF OPERATION	
					IN FLIGHT: NORMAL CRUISE LANDING: LEVEL OFF/TOUCHDOWN	
		PROBABLE CAUSE PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISHANDLING OF FUEL MISCELLANEOUS ACTS, CONDITIONS - MISCALCULATED FUEL CONSUMPTION MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND				
		REMARKS- PLT COULD HAVE REMAINED OVER WATER ON LAST LEG. ACFT FLOAT EQUIPPED.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4470	11/10/69	MR. ELLensburg, WASH	STIMSON 108-1 N97963	CR- 0 G 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 45, 2061 TOTAL HOURS, 31 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1330		DAMAGE-DESTROYED			
	DEPARTURE POINT ELLENSBURG, WASH	INTENDED DESTINATION ELLENSBURG, WASH				
	TYPE OF ACCIDENT COLLISION WITH GROUND/WATER; CONTROLLED				PHASE OF OPERATION IN FLIGHT; OTHER	
	PROBABLE CAUSE PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING					
	FACTOR WEATHER - HIGH DENSITY ALTITUDE WEATHER - DOWNDRAFT, UPDRAFTS PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING					
	WEATHER BRIEFING - NO BRIEFING RECEIVED WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT					
	SKY CONDITION CLEAR				CEILING AT ACCIDENT SITE UNLIMITED	
	VISIBILITY AT ACCIDENT SITE 5 OR OVER				PRECIPITATION AT ACCIDENT SITE NONE	
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE				TEMPERATURE-F 50	
	WIND DIRECTION-DEGREES 315				WIND VELOCITY-KNOTS 25	
	TYPE OF WEATHER CONDITIONS VFR				TYPE OF FLIGHT PLAN NONE	
	REMARKS- UNABLE TO CLIMB OUT OF BASIN. DENSITY ALT 5800 FT.					
3-4393	11/15/69	SEATTLE, WASH	CESSNA 180 N7699A	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 33, 122 TOTAL HOURS, 2 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1525		DAMAGE-SUBSTANTIAL			
	NAME OF AIRPORT - BOEING FIELD	INTENDED DESTINATION				
	DEPARTURE POINT VANCOUVER, WASH	SEATTLE, WASH				
	TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE				PHASE OF OPERATION LANDING; ROLL	
	PROBABLE CAUSE PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL					
	REMARKS- WIND GUSTY.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3681	11/17/69	NR.COUGAR,WASH TIME - 1545	CESSNA 150F N8879G DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 30, 103 TOTAL HOURS, 94 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT EUGENE,OREG	INTENDED DESTINATION SEATTLE,WASH		PHASE OF OPERATION IN FLIGHT: NORMAL CRUISE	
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER: CONTROLLED				
		PROBABLE CAUSE MISCELLANEOUS - UNDETERMINED				
		FACTOR PILOT IN COMMAND - EXERCISED POOR JUDGMENT MISCELLANEOUS ACTS,CONDITIONS - PILOT FATIGUE MISSING AIRCRAFT - LATER RECOVERED				
		REMARKS- RECOVERY DATE 8/10/70. SITE 23 MI R OF CRSE. PLT HADN'T SLEPT FOR 17 HRS,HAD WORKED 8 HR SHIFT.				
3-4468	11/21/69	MEAD,WASH TIME - 1810	AERONCA 15AC N1458H DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS UNKNOWN/NOT REPORTED	CERTIFICATE UNKNOWN, AGE UNK/NR, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, UNK/NR INSTRUMENT RATED.
		NAME OF AIRPORT - MEAD DEPARTURE POINT MEAD,WASH	INTENDED DESTINATION UNKNOWN/NOT REPORTED		PHASE OF OPERATION TAKEOFF: RUN	
		TYPE OF ACCIDENT NOSE OVER/DJWN				
		PROBABLE CAUSE PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS				
		FACTOR MISCELLANEOUS ACTS,CONDITIONS - STOLEN OR UNAUTHORIZED USE OF AIRCRAFT				
		REMARKS- DARK NITE.UNLIGHTED APRT.ACFT OBSERVED IN TAIL HIGH POSITION,HIGH RATE OF SPEED.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S N/M	FLIGHT PURPOSE	PILOT DATA
3-4677	12/10/69	PORT TOWNSD,WASH TIME - 0545	CESSNA 172 N8692U DAMAGE-DESTROYED	CR- 0 0 1 PR- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL INSTR., AGE 54, 7180 TOTAL HOURS, 2500 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - JEFFERSON CO. DEPARTURE POINT INTENDED DESTINATION PORT TOWNSND,WASH SEATTLE,WASH						
TYPE OF ACCIDENT COLLIDED WITH: TREES						
PHASE OF OPERATION TAKEOFF: INITIAL CLIMB						
PROBABLE CAUSE WEATHER - OTHER MISCELLANEOUS ACTS, CONDITIONS - ICE-WINDSHIELD TERRAIN - OTHER WEATHER BRIEFING - RECEIVED RECORDED BRIEFING BY LFMF RADIO WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT						
SKY CONDITION CLEAR VISIBILITY AT ACCIDENT SITE 5 OR OVER OBSTRUCTIONS TO VISION AT ACCIDENT SITE GROUND FOG TYPE OF WEATHER CONDITIONS VFR REMARKS- PLT SAID OUTSIDE OF WINDSHIELD ICED OVER RIGHT AFTER TAKEOFF TOWARD RISING TREE COVERED TERRAIN.						
CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE TEMPERATURE-F 35 TYPE OF FLIGHT PLAN NONE						
3-4678	12/14/69	VANCOUVER,WASH TIME - 1110	AMERICAN AA-1 N5763L DAMAGE-SUBSTANTIAL	CR- 0 0 2 PR- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL INSTR., AGE 36, 1350 TOTAL HOURS, 70 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - EVERGREEN DEPARTURE POINT INTENDED DESTINATION VANCOUVER,WASH LOCAL						
TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH: FENCE,FENCEPOSTS						
PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN LANDING: ROLL						
PROBABLE CAUSE DUAL STUDENT - FAILED TO MAINTAIN DIRECTIONAL CONTROL PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4674	12/15/69	SPOKANE,WASH TIME - 1514	CESSNA 150H N22640 DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 33, 14 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - SPOKANE INTL DEPARTURE POINT SPOKANE,WASH	INTENDED DESTINATION LOCAL		PHASE OF OPERATION LANDING: FINAL APPROACH IN FLIGHT: UNCONTROLLED DESCENT	
		TYPE OF ACCIDENT TURBULENCE COLLISION WITH GROUND/WATER: UNCONTROLLED				
		PROBABLE CAUSE PILOT IN COMMAND - MISJUDGED DISTANCE MISCELLANEOUS - VORTEX TURBULENCE				
		REMARKS- SECOND LDG OF FIRST SOLO FLT. WAKE TURB FROM B-52 ON LOW PASS. TOWER HAD WARNED PLT.				
3-4676	12/23/69	NR.NORTH BEND,WASH TIME - 1400	CESSNA 185 N4519F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRNSP	COMMERCIAL, FL.INSTR., AGE 45, 4200 TOTAL HOURS, 400 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT KAMIAH, ID	INTENDED DESTINATION SEATTLE,WASH		PHASE OF OPERATION IN FLIGHT: OTHER	
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER: CONTROLLED				
		PROBABLE CAUSE PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING FACTOR WEATHER - LOW CEILING WEATHER - FOG WEATHER - SNOW PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - WEATHER SLIGHTLY WORSE THAN FORECAST				
		SKY CONDITION PARTIAL OBSCURATION VISIBILITY AT ACCIDENT SITE 1/4 MILE OR LESS OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG WIND VELOCITY-KNOTS 20 TYPE OF FLIGHT PLAN VFR		CEILING AT ACCIDENT SITE 1500 PRECIPITATION AT ACCIDENT SITE SNOW WIND DIRECTION-DEGREES 190 TYPE OF WEATHER CONDITIONS VFR		
		REMARKS- FLEW THRU MNTN PASS DUE HIGH WINDS ALOFT AND TURB. RAN INTO DETERIORATING WEA. CRASHED ON RIDGE.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/H	FLIGHT PURPOSE	PILOT DATA
3-3369	9/9/69	FAVETTEVILLE,W VA	PIPER PA-22 N6075D NAME OF AIRPORT - FAYETTE DEPARTURE POINT FAVETTEVILLE,W VA TYPE OF ACCIDENT OVERSHOOT GEAR COLLAPSED	CR- 0 0 1 PX- 0 0 2 DAMAGE-SUBSTANTIAL	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN LANDING: ROLL	PRIVATE, AGE 29, 187 TOTAL HOURS, 90 IN TYPE, NOT INSTRUMENT RATED.
3-3936	9/13/69	PARKERSBURG,W VA	PIPER PA-24 N5508P NAME OF AIRPORT - SUMMERSVILLE DEPARTURE POINT CHARLESTON,W TYPE OF ACCIDENT WHEELS-UP	CR- 0 0 1 PX- 0 0 0 DAMAGE-SUBSTANTIAL	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN	PRIVATE, AGE 38, 715 TOTAL HOURS, 9 IN TYPE, NOT INSTRUMENT RATED.
3-4101	9/22/69	TALCOTT,W VA	AERONCA 7AC N83410 DEPARTURE POINT PENCE SPGS,W VA TYPE OF ACCI ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN	CR- 0 0 1 PX- 0 0 1 DAMAGE-SUBSTANTIAL	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP PHASE OF OPERATION IN FLIGHT: NORMAL CRUISE LANDING: ROLL	PRIVATE, AGE 46, 2017 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
			FACTOR TERRAIN - ROUGH/UNEVEN PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND UNUSUAL NOISE PROP/ENGINE VIBRATION			
			REMARKS- EXH VALVE NR 3 CYL FAILED. HIGH TIME ENG.			

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4125	10/1/69	CHARLESTON,W VA TIME - 1730	CESSNA 182 N3421R DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 54, 859 TOTAL HOURS, 8 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - KANAWHA DEPARTURE POINT TETERBORO,NJ	INTENDED DESTINATION CHARLESTON,W VA			
		TYPE OF ACCIDENT HARD LANDING GEAR COLLAPSED			PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN LANDING: ROLL	
		PROBABLE CAUSE PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING				
		FACT OR MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE				
3-4162	10/4/69	BUCKHANNON,W VA TIME - 1415	PIPER PA-28 N5409W DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 26, 125 TOTAL HOURS, 70 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - LEWIS FIELD DEPARTURE POINT BUCKHANNON,W VA	INTENDED DESTINATION NEWARK,OHIO			
		TYPE OF ACCIDENT COLLIDED WITH: FENCE,FENCEPOSTS GEAR COLLAPSED			PHASE OF OPERATION TAKEOFF: INITIAL CLIMB LANDING: LEVEL OFF/TOUCHDOWN	
		PROBABLE CAUSE PERSONNEL - AIRPORT SUPERVISORY PERSONNEL: OTHER AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: OTHER RAIN - ROUGH/UNEVEN				
		FACT OR MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND SUSPECTED OR KNOWN AIRCRAFT DAMAGE				
		REMARKS- PUBLISHED RWY LENGTH 1600FT,MEASURED 1410FT.				
3-4071	10/5/69	BUCKHANNON,W VA TIME - 1630	PIPER PA-12 N3395M DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 31, 218 TOTAL HOURS, 11 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - LEWIS FIELD DEPARTURE POINT BUCKHANNON,W VA	INTENDED DESTINATION SUTTON,W VA			
		TYPE OF ACCIDENT COLLIDED WITH: FENCE,FENCEPOSTS			PHASE OF OPERATION TAKEOFF: INITIAL CLIMB	
		PROBABLE CAUSE PERSONNEL - AIRPORT SUPERVISORY PERSONNEL: OTHER AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: OTHER EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING ON AIRPORT SUSPECTED OR KNOWN AIRCRAFT DAMAGE				
		REMARKS- PUBLISHED RWY LENGTH 1600FT,MEASURED 1410FT. WIND CALM,TEMP 68 DEG.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4225	10/19/69	GLENDALE,W VA	PIPER J-3 N2163I DAMAGE-DESTROYED	CR- 0 0 1 PA- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 69, 407 TOTAL HOURS, 114 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - GLENDALE	INTENDED DESTINATION			
		DEPARTURE POINT GLENDALE,W VA	GLENDALE,W VA			
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER; CONTROLLED			PHASE OF OPERATION IN FLIGHT: BUZZING	
		PROBABLE CAUSE PILOT IN COMMAND - EXERCISED POOR JUDGMENT PILOT IN COMMAND - MISJUDGED ALTITUDE MISCELLANEOUS ACTS, CONDITIONS - UNWARRANTED LOW FLYING FACTOR MISCELLANEOUS ACTS, CONDITIONS - AIRCRAFT CAME TO REST IN WATER REMARKS- ACFT OBSERVED BUZZING ARPT, LOW STEEP TURNS AROUND BLDG, TREES.R WING HIT WATER.SANK IN OHIO RIVER.				
3-4408	11/11/69	MARTINSBURG,W VA	CHAMPION 7EC-A N9503S DAMAGE-SUBSTANTIAL	CR- 0 0 1 PA- 0 3 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 22, 23 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - MARTINSBURG	INTENDED DESTINATION			
		DEPARTURE POINT PARK HALL,MD	PARK HALL,MD		LAST ENROUTE STOP MARTINSBURG,W VA	
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER; CONTROLLED			PHASE OF OPERATION LANDING: FINAL APPROACH	
		PROBABLE CAUSE PILOT IN COMMAND - MISJUDGED ALTITUDE MISCELLANEOUS ACTS, CONDITIONS - POORLY PLANNED APPROACH FACTOR POWERPLANT - LUBRICATING SYSTEM: OTHER MISCELLANEOUS ACTS, CONDITIONS - LEAK/LEAKAGE EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING ON AIRPORT SMOKE IN COCKPIT REMARKS- OIL LEAKED FROM PUSH ROD HOUSING ONTO EXHAUST STACK CAUSED SMOKE IN CABIN.R WING HIT GND IN TURN.				
3-4673	12/13/69	POCA,W VA	CESSNA 150 N5662G DAMAGE-SUBSTANTIAL	CR- 0 0 1 PA- 0 0 0	NONCOMMERCIAL PRACTICE	PRIVATE, AGE 33, 146 TOTAL HOURS, 40 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT CHARLESTON,W VA	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT STALL: MUSH			PHASE OF OPERATION TAKEOFF: INITIAL CLIMB	
		PROBABLE CAUSE PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED PILOT IN COMMAND - MISUSED OR FAILED TO USE FLAPS TERRAIN - HIGH OBSTRUCTIONS FACTOR MISCELLANEOUS ACTS, CONDITIONS - TOUCH AND GO LANDING MISCELLANEOUS ACTS, CONDITIONS - AIRCRAFT CAME TO REST IN WATER REMARKS- FARM FLD, SHORT FLD LDG, DID NOT RETRACT FLAPS BFO T/O, UN CLB ABOVE TREES.ACFT CRASHED INTO RIVER.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3696	8/24/69	CHILTON,WIS TIME - 1300	CESSNA 160 N1999V DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 40, 115 TOTAL HOURS, 36 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - FARM STRIP DEPARTURE POINT CHILTON,WIS	INTENDED DESTINATION CHILTON,WIS		PHASE OF OPERATION LANDING: FINAL APPROACH LANDING: LEVEL OFF/TOUCHDOWN	
		TYPE OF ACCIDENT UNDERSHOOT GEAR COLLAPSED				
		PROBABLE CAUSE PILOT IN COMMAND - MISJUDGED DISTANCE,SPEED,AND ALTITUDE FACTOR MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE				
		REMARKS- GR STRUCK RISE.				
3-3742	8/25/69	PESHTIGO,WIS TIME - 1545	PIPER PA-25 N7796Z DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 33, 2105 TOTAL HOURS, 900 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - HARMONY DEPARTURE POINT PESHTIGO,WIS	INTENDED DESTINATION PESHTIGO,WIS		PHASE OF OPERATION TAKEOFF: RUN TAKEOFF: RUN	
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH: DITCHES				
		PROBABLE CAUSE AIRFRAME - LANDING GEAR: MAIN GEAR-SHOCK ABSORBING ASSY,STRUTS,ATTACHMENTS,ETC. MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE				
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF CROP - CORN PILOT'S SEAT BELT - FASTENED-PROPERLY CRASH BAR - INSTALLED		KIND OF OPERATION - SPAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC COCKPIT CRASHPAD - INSTALLED		
		REMARKS- SHOCK CORD FAILED.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3651	8/26/69	KANSASVILLE,WIS TIME - 1830	CESSNA 150 N3906J DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PRACTICE	COMMERCIAL, AGE 34, 180, TOTAL HOURS, 123 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - PONDEROSA STRIP DEPARTURE POINT KENDSHA,WIS	INTENDED DESTINATION LOCAL		PHASE OF OPERATION	
		TYPE OF ACCIDENT STALL: MUSH GEAR COLLAPSED			TAKEOFF: INITIAL CLIMB TAKEOFF: ABORTED	
		PROBABLE CAUSE PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED PILOT IN COMMAND - PREMATURE LIFT-OFF PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED				
		FACTOR AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: HIGH VEGETATION MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE MISCELLANEOUS ACTS,CONDITIONS - SIMULATED CONDITIONS				
		REMARKS- TAIL DRAG MARKS ON LAST 100FT OF STRIP.FORCED LDG PRACTICE.				
3-3747	8/30/69	MILWAUKEE,WIS TIME - 0845	CESSNA 172 N46556 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 54, 175 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - TIMMERMAN DEPARTURE POINT MILWAUKEE,WIS	INTENDED DESTINATION LOCAL		PHASE OF OPERATION	
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH: RUNWAY OR APPROACH LIGHTS			TAKEOFF: RUN TAKEOFF: RUN	
		PROBABLE CAUSE PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL				
		REMARKS- PLT SEAT UNLATCHED AND MOVED FORWARD DRG TAKEOFF ROLL.ACFT SPEED APRX 40-50MPH.				
3-3820	8/31/69	SU SUPERIOR,WIS TIME - 1857	LUScombe 8A N39207 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 27, 56 TOTAL HOURS, 20 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT SUPERIOR,WIS	INTENDED DESTINATION LOCAL		PHASE OF OPERATION	
		TYPE OF ACCIDENT COLLIDED WITH: TREES			IN FLIGHT: LOW PASS	
		PROBABLE CAUSE PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL PILOT IN COMMAND - MISJUDGED SPEED AND CLEARANCE TERRAIN - HIGH OBSTRUCTIONS				
		REMARKS- SEVERAL LOW PASSES TO CHECK FIELD AS A POSSIBLE LDG SITE.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3997	9/17/69	MIDDLETON,WIS TIME - 0645	PIPER PA-24 N8149P DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 46, 347 TOTAL HOURS, 25 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - MOREY DEPARTURE POINT MILWAUKEE,WIS	INTENDED DESTINATION MADISON,WIS		LAST ENROUTE STOP MIDDLETON,WIS	
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH: FENCE,FENCEPOSTS			PHASE OF OPERATION LANDING: FINAL APPROACH LANDING: FINAL APPROACH	
		PROBABLE CAUSE PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS WEATHER - CONDITIONS CONDUCTIVE TO CARB./INDUCTION SYSTEM ICING MISCELLANEOUS ACTS,CONDITIONS - ANTI-ICING/DEICING EQUIPMENT-IMPRUPER OPERATION OF/FAILED TO USE MISCELLANEOUS ACTS,CONDITIONS - ICE-CARBURETOR TERRAIN - HIGH OBSTRUCTIONS				
		FACTOR MISCELLANEOUS ACTS,CONDITIONS - INTENTIONAL WHEELS-UP COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE				
		SKY CONDITION CLEAR			CEILING AT ACCIDENT SITE UNLIMITED	
		VISIBILITY AT ACCIDENT SITE 5 OR OVER			PRECIPITATION AT ACCIDENT SITE NONE	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE			TYPE OF WEATHER CONDITIONS VFR	
		TYPE OF FLIGHT PLAN NONE				
		REMARKS- FOG BANK HAD MOVED OFF ARPT JUST PRIOR ACNTN.				
3-4317	9/27/69	NR.NEILSVILLE,WIS TIME - 0750	AERONCA 11AC N9239E DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 36, 364 TOTAL HOURS, 123 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT DELLWOOD,WIS	INTENDED DESTINATION NEILSVILLE,WIS		PHASE OF OPERATION IN FLIGHT: NORMAL CRUISE LANDING: FINAL APPROACH	
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION STALL				
		PROBABLE CAUSE PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS MISCELLANEOUS ACTS,CONDITIONS - ANTI-ICING/DEICING EQUIPMENT-IMPROPER OPERATION OF/FAILED TO USE MISCELLANEOUS ACTS,CONDITIONS - ICE-CARBURETOR PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/H	FLIGHT PURPOSE	PILOT DATA
3-4176	10/5/69	REESEVILLE,WIS	CESSNA 180 N3866C	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 35, 251 TOTAL HOURS, 45 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1137		DAMAGE-SUBSTANTIAL			
		DEPARTURE POINT YORK CENTER,WISC	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT HARD LANDING NOSE OVER/DOWN			PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN LANDING: ROLL	
		PROBABLE CAUSE PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING				
3-4073	10/5/69	RIVER FALLS,WIS	CESSNA 150 N7993E	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 32, 33 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	TIME - 0845		DAMAGE-SUBSTANTIAL			
		NAME OF AIRPORT - RIVER FALLS	INTENDED DESTINATION			
		DEPARTURE POINT RIVER FALLS,WIS	LOCAL			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION STALL: MUSH			PHASE OF OPERATION LANDING: GO-AROUND LANDING: GO-AROUND	
		PROBABLE CAUSE PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS MISCELLANEOUS ACTS,CONDITIONS - ANTI-ICING/DEICING EQUIPMENT-IMPROPER OPERATION OF/FAILED TO USE PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE REMARKS- INITIATED GO-AROUND ENG LOST PWR,CARB HEAT ON.				
3-4286	10/25/69	PLATTEVILLE,WIS	CESSNA 150 N3227J	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 25, 92 TOTAL HOURS, 0 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1300		DAMAGE-SUBSTANTIAL			
		NAME OF AIRPORT - PLATTEVILLE	INTENDED DESTINATION			
		DEPARTURE POINT PLATTEVILLE,WIS	LOCAL			
		TYPE OF ACCIDENT COLLIDED WITH: AIRPORT HAZARD GEAR COLLAPSED			PHASE OF OPERATION LANDING: ROLL LANDING: ROLL	
		PROBABLE CAUSE PERSONNEL - AIRPORT SUPERVISORY PERSONNEL: IMPROPER MAINTENANCE-AIRPORT FACILITIES PERSONNEL - AIRPORT SUPERVISORY PERSONNEL: FAILURE TO NOTIFY OF UNSAFE CONDITION AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: POORLY MAINTAINED RUNWAY SURFACE FACTOR MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE REMARKS- NOSE WHEEL HIT DEPRESSION IN RWY,FAILED.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4401	11/16/69	MADISON,WIS	PIPER PA-28 N6092W	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 33, 120 TOTAL HOURS, 29 IN TYPE, NOT INSTRUMENT RATED.
		TIME - 1745	DAMAGE-SUBSTANTIAL			
		NAME OF AIRPORT - TRUAX FIELD				
		DEPARTURE POINT	INTENDED DESTINATION		LAST ENROUTE STOP	
		BARBOO,WIS	BELOIT,WIS		MADISON,WIS	
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		ENGINE FAILURE OR MALFUNCTION			IN FLIGHT: NORMAL CRUISE	
		COLLIDED WITH: TREES			LANDING: FINAL APPROACH	
		PROBABLE CAUSE				
		PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING				
		PILOT IN COMMAND - MISMANAGEMENT OF FUEL				
		MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION				
		TERRAIN - HIGH OBSTRUCTIONS				
		COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE				
		EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND				
3-4462	11/22/69	LANCASTER,WIS	CESSNA 150J N60713	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 42, 10 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		TIME - 1500	DAMAGE-SUBSTANTIAL			
		NAME OF AIRPORT - LANCASTER				
		DEPARTURE POINT	INTENDED DESTINATION			
		LANCASTER,WIS	LOCAL			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		GEAR COLLAPSED			LANDING: ROLL	
		PROBABLE CAUSE				
		AIRFRAME - LANDI'G GEAR: NOSEWHEEL ASSEMBLIES				
		MISCELLANEOUS ACTS, CONDITIONS - PREVIOUS DAMAGE				
		REMARKS - NOSE WHEEL AXLE FAILED AT UNDETERMINED TIME.				
3-4680	11/25/69	BLCK RVR FALS,WIS	TAYLORCRAFT BC12-D N95999	CR- 0 1 0 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 36, 200 TOTAL HOURS, 120 IN TYPE, NOT INSTRUMENT RATED.
		TIME - 1121	DAMAGE-SUBSTANTIAL			
		DEPARTURE POINT	INTENDED DESTINATION			
		LA CROSSE,WIS	BLCK RVR FALS,WIS			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		STALL			IN FLIGHT: DESCENDING	
		PROBABLE CAUSE				
		PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED				
		REMARKS - STALLED DURING A DESCENDING L TURN.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA	
3-4679	12/30/69	OMORDVILLE,WIS	CESSNA 130 N6216P	CR- 0 0 1 PR- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 35, 31 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.	
	TIME - 1615		DAMAGE-SUBSTANTIAL				
	DEPARTURE POINT JANESVILLE,WIS	INTENDED DESTINATION OMORDVILLE,WIS			PHASE OF OPERATION		
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH: FENCE,FENCEPOSTS				IN FLIGHT: NORMAL CRUISE LANDING: ROLL		
	PROBABLE CAUSE PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS MISCELLANEOUS ACTS,CONDITIONS - ANTI-ICING/DEICING EQUIPMENT-IMPROPER OPERATION OF/FAILED TO USE MISCELLANEOUS ACTS,CONDITIONS - ICE-CARBURETOR WEATHER - CONDITIONS CONDUCTIVE TO CARB./INDUCTION SYSTEM ICING TERRAIN - HIGH OBSTRUCTIONS PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE WEATHER BRIEFING - NO BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
	SKY CONDITION CLEAR				CEILING AT ACCIDENT SITE UNLIMITED		
	VISIBILITY AT ACCIDENT SITE 5 MI OVER				PRECIPITATION AT ACCIDENT SITE NONE		
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE HAZE				TEMPERATURE-F 28		
	WIND DIRECTION-DEGREES 10				WIND VELOCITY-KNOTS 10		
	TYPE OF WEATHER CONDITIONS VFR				TYPE OF FLIGHT PLAN NONE		
3-3734	9/3/69	RAWLINS,WYO	BEECH 55 N5713K	CR- 0 0 1 PR- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRNSP	PRIVATE, AGE 45, 801 TOTAL HOURS, 300 IN TYPE, INSTRUMENT RATED.	
	TIME - 1125		DAMAGE-SUBSTANTIAL				
	NAME OF AIRPORT - RAWLINS	INTENDED DESTINATION					
	DEPARTURE POINT GREATER RUCKFORD,ILL	RAWLINS,WYO			PHASE OF OPERATION		
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION GEAR COLLAPSED				IN FLIGHT: NORMAL CRUISE LANDING: ROLL		
	PROBABLE CAUSE PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - MISCALCULATED FUEL CONSUMPTION MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION TERRAIN - HIGH VEGETATION						
	FACTOR MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- LNDG ON NARROW ROAD,L WHEEL STRUCK SAGE BRUSH.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4045	9/27/69	CODY,WYO TIME - 0930	ERCO 415 N87080 DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 32, 286 TOTAL HOURS, 41 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT CODY,WYO						
TYPE OF ACCIDENT COLLIDED W/THE DITCHES GEAR COLLAPSED						
PROBABLE CAUSE PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN PILOT IN COMMAND - DELAYED ACTION IN ABORTING TAKEOFF						
FACTOR TERRAIN - SANDY MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
REMARKS - LNDD ON BEACH DUE ROUGH ENG.ENG CHECKED OK,T/U ATTEMPTED BUT UN ACCELERATE DUE SOFT SAND.HIT WASH.						
3-4693	10/24/69	LARAMIE,WYO TIME - 1030	BEECH G-18-S N1500Z DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, FL.INSTR., AGE 47, 9600 TOTAL HOURS, 3700 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - BREESE FIELD						
DEPARTURE POINT INTENDED DESTINATION LARAMIE,WYO OMAMA,NEBR						
TYPE OF ACCIDENT PROPELLER/RUTOR FAILURE: PROPELLER						
PROBABLE CAUSE POWERPLANT - PROPELLER AND ACCESSORIES: BLADES MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE						
REMARKS - HARTZELL PRUP HC-B3R-E,SN BB-22. ONE BLADE BROKE OFF NEAR HUB.						
3-3879	8/30/69	WASH NATL APT,DC TIME - 1445	BEECH 35-A33 N486T DAMAGE-SUBSTANTIAL	CR- J 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 50, 557 TOTAL HOURS, 151 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - WASHINGTON NATL						
DEPARTURE POINT INTENDED DESTINATION CINCINNATI,OHIO WASH NATL APT,DC						
TYPE OF ACCIDENT WHEELS-UP						
PROBABLE CAUSE PILOT IN COMMAND - FAILED TO EXTEND LANDING GEAR						
FACTOR MISCELLANEOUS ACTS, CONDITIONS - CHECKLIST-FAILED TO USE AIRFRAME - LANDING GEAR: LANDING GEAR WARNING AND INDICATING COMPONENTS						
REMARKS - GR WARNING HORN INOPERATIVE.						

DETAILS OF ACCIDENT							
FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F-S W-H	FLIGHT P-S H-P	PILOT DATA	
3-3652	11/2/69 UNKNOWN/NOT REPORTED	CESSNA 160 TIME - UNK/NR	N203UN DAMAGE-DESTROYED	CR- 1 0 0 PA- 0 0 0	NONCOMMERCIAL FLEAURE/PERSONAL TRANSP	STUDENT, AGE 19, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.	
		DEPARTURE POINT ELLENBURG,WASH	INTENDED DESTINATION TACOMA,WASH				
		TYPE OF ACCIDENT MISSING AIRCRAFT,NOT RECOVERED			PHASE OF OPERATION UNKNOWN/NOT REPORTED		
		PROBABLE CAUSE MISCELLANEOUS - UNDETERMINED					
		REMARKS- ACFT MISSING ENROUTE ELLENBURG TO TACOMA WASH.DAMAGE AND INJURIES PRESUMED.					
3-3792	12/11/69 UNKNOWN/NOT REPORTED	NAVION B TIME - UNK/NR	N460OK DAMAGE-DESTROYED	CR- 1 0 0 PA- 1 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 58, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.	
		DEPARTURE POINT EUGENE,OREG	INTENDED DESTINATION KLAMATH FALLS,OREG				
		TYPE OF ACCIDENT MISSING AIRCRAFT,NOT RECOVERED			PHASE OF OPERATION UNKNOWN/NOT REPORTED		
		PROBABLE CAUSE MISCELLANEOUS - UNDETERMINED					
		REMARKS- ACFT DAMAGE AND INJURY INDEX PRESUMED.					
3-3717	12/27/69 UNKNOWN/NOT REPORTED	CESSNA 177 TIME - UNK/NR	N29500 DAMAGE-DESTROYED	CR- 1 0 0 PA- 1 0 0	NONCOMMERCIAL FLEAURE/PERSONAL TRANSP	PRIVATE, AGE 37, 86 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.	
		DEPARTURE POINT SACRAMENTO,CA IF	INTENDED DESTINATION SO.LAKE TAHOE,CALIF				
		TYPE OF ACCIDENT MISSING AIRCRAFT,NOT RECOVERED			PHASE OF OPERATION UNKNOWN/NOT REPORTED		
		PROBABLE CAUSE MISCELLANEOUS - UNDETERMINED					
		REMARKS- ACFT DAMAGE AND INJURY INDEX PRESUMED.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3618	8/18/69	FAJARDO,PR	CESSNA 172 N8415U DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 31, 6377 TOTAL HOURS, 3152 IN TYPE, INSTRUMENT RATED.
	TIME - 1730					
		NAME OF AIRPORT - FAJARDO				
		DEPARTURE POINT	INTENDED DESTINATION			
		CULEBRA,PR	SAN JUAN,PR			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		ENGINE FAILURE OR MALFUNCTION			IN FLIGHT: NORMAL CRUISE	
		HARD LANDING			LANDING: LEVEL OFF/TOUCHDOWN	
		PROBABLE CAUSE				
		POWERPLANT - MISCELLANEOUS: POWERPLANT FAILURE FOR UNDETERMINED REASONS				
		PILOT IN COMMAND - IMPROPER LEVEL OFF				
		COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE				
		EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIPT.				
3-4116	9/23/69	ARECIBO,PR	PIPER PA-22 N4532Z DAMAGE-NONE	CR- 0 0 1 PX- 0 0 0 DT- 0 1 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 29, 46 TOTAL HOURS, 41 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1700					
		NAME OF AIRPORT - SANTANA				
		DEPARTURE POINT	INTENDED DESTINATION			
		ARECIBO,PR	ARECIBO,PR			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		PROPELLER/ROTOR ACCIDENT TO PERSON			STATIC: ENGINE KNUCKLE	
		PROBABLE CAUSE				
		PERSONNEL - MISCELLANEOUS-PERSONNEL: SPECTATOR				
		REMARKS- PLT HAD HEAD DOWN CHECKING MAGS IN RUN UP AREA. SPECTATOR WALKED INTO PROP.				
3-4032	9/29/69	CIALES,PR	PIPER PA-28 N9439J DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 57, 200 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1115					
		NAME OF AIRPORT - OTERO INDUSTRY				
		DEPARTURE POINT	INTENDED DESTINATION			
		ARECIBO,PR	CIALES,PR			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		GROUND-WATER LOOP-SWERVE			LANDING: ROLL	
		NOSE OVER/DOWN			LANDING: ROLL	
		PROBABLE CAUSE				
		PERSONNEL - MAINTENANCE,SERVICING,INSPECTION: INADEQUATE MAINTENANCE AND INSPECTION				
		AIRFRAME - LANDING GEAR: BRAKING SYSTEM (NORMAL SYSTEM)				
		REMARKS- BRAKE LINING MISSING FROM BACKING PLATE OF R BRAKE ASSY. BACK PLATE WORN.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4691	12/4/69	ST.THOMAS,V.I. TIME - 1823	CESSNA 310 N126X DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 4	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 49, 2139 TOTAL HOURS, 39 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - HARRY S.TRUMAN DEPARTURE POINT ST.CROIX,V.I.	INTENDED DESTINATION ST.THOMAS,V.I.			
		TYPE OF ACCIDENT WHEELS-UP			PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN	
		PROBABLE CAUSE PERSONNEL - MAINTENANCE,SERVICING,INSPECTION: IMPROPER MAINTENANCE (MAINTENANCE PERSONNEL) AIRFRAME - LANDING GEAR: MAIN GEAR-SHOCK ABSORBING ASSY,STRUTS,ATTACHMENTS,ETC. MISCELLANEOUS ACTS,CONDITIONS - IMPROPERLY INSTALLED				
		FACTOR AIRFRAME - LANDING GEAR: LANDING GEAR WARNING AND INDICATING COMPONENTS MISCELLANEOUS ACTS,CONDITIONS - STUCK				
		REMARKS- L GR STRUT BRG INSTLD UPSIDE DOWN,SNAP RING WHICH LMTS OLEO STRUT EXTN NOT SEATED.GR STUCK IN WELL				
3-4551	12/19/69	ATLANTIC OCEAN TIME - 2115	PIPER PA-23 N3015P DAMAGE-DESTROYED	CR- 0 0 2 PX- 0 0 0	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 21, 2100 TOTAL HOURS, 56 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT MUNISERAT,BWI	INTENDED DESTINATION SAN JUAN,PR			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION DITCHING			PHASE OF OPERATION IN FLIGHT: OTHER LANDING: LEVEL OFF/TOUCHDOWN	
		PROBABLE CAUSE PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - BECAME LOST/DISORIENTED MISCELLANEOUS ACTS,CONDITIONS - ELECTRICAL FAILURE INSTRUMENTS/EQUIPMENT AND ACCESSORIES - COMMUNICATIONS AND NAVIGATION EQUIPMENT: OTHER MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION MISCELLANEOUS ACTS,CONDITIONS - FAILURE OF TWO OR MORE ENGINES				
		FACTOR MISCELLANEOUS ACTS,CONDITIONS - AIRCRAFT CAME TO REST IN WATER COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-2 ENGINES EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON WATER LOW ON FUEL				
		REMARKS- ACFT NOT REFUELED BFO T/O.LOST NAV RADIOS DUE PARTIAL ELECT FAIL.FUEL EXHAUSTED DRG DITCH BY SHIP.				

U. S.

AIR CARRIER

SECTION

INJURIES, ACCIDENTS
U. S. CERTIFIED ROUTE AND SUPPLEMENTAL AIR CARRIERS
ALL OPERATIONS
COVERED BY THIS REPORT - ISSUE NO. 5
FILE NOS. 1-U060 - 0063.

1969

INJURIES

	FATAL	SERIOUS	MINOR	NONE	UNKNOWN	TOTAL
PILOT				4		4
COPILOT				4		4
DUAL STUDENT						
CHECK PILOT						
FLIGHT ENGINEER				3		3
NAVIGATOR						
CABIN ATTENDANT			1	11		12
EXTRA CREW						
PASSENGERS		1		211		212
 TOTAL	 1	 1	 233		 ABOARD	 235
 OTHER AIRCRAFT						
 OTHER GROUND						
 GRAND TOTAL	 1	 1	 233		 235	

INVOLVES 4 TOTAL ACCIDENTS
INVOLVES FATAL ACCIDENTS

CAUSE/FACTOR TABLE

U. S. CERTIFIED ROUTE AND SUPPLEMENTAL AIR CARRIERS
 ALL OPERATIONS
 COVERED BY THIS REPORT - ISSUE NO. 5
 FILE NOS. 1-0060 - 0069.

1969

INVOLVES 4 TOTAL ACCIDENTS
 INVOLVES FATAL ACCIDENTS

DETAILED CAUSE/FACTOR	FATAL ACCIDENTS			NONFATAL ACCIDENTS			ALL ACCIDENTS		
	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL
** PILOT **									
COPilot									
MISJUDGED SPEED AND ALTITUDE			1			1			1
IMPROPER RECOVERY FROM BOUNCED LANDING									
SUBTOTAL			2			2			2
** PERSONNEL **									
FLIGHT INSTRUCTOR									
MAINTENANCE, SERVICING, INSPECTION									
OPERATIONAL SUPERVISORY PERSONNEL									
WEATHER PERSONNEL									
TRAFFIC CONTROL PERSONNEL									
AIRPORT SUPERVISORY PERSONNEL									
AIRWAYS FACILITIES PERSONNEL									
PRODUCTION-DESIGN									
MISCELLANEOUS-PERSONNEL									
PASSENGER									
THIRD PILOT			1			1			1
FLIGHT ENGINEER									
OTHER FLIGHT PERSONNEL			1			1			1
DISPATCHING									
SUBTOTAL			2			2			2
** WEATHER **									
TURBULENCE IN FLIGHT, CLEAR AIR			1			1			1
SUBTOTAL			1			1			1
GRAND TOTAL									
** MISCELLANEOUS ACTS, CONDITIONS **			5			5			5
SEAT BELT SIGN ON							1		1
DIRECT ENTRY CAUSES ARE CARRIED UNDER THEIR APPROPRIATE CAUSAL CATEGORIES AND ARE INCLUDED IN THE TOTALS									

NATIONAL TRANSPORTATION SAFETY BOARD

DEPARTMENT OF TRANSPORTATION

WASHINGTON, D.C. 20591

BRIEFS OF ACCIDENTS

U. S. CERTIFICATED ROUTE AND SUPPLEMENTAL AIR CARRIERS

1969

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S R/W	FLIGHT PURPOSE	PILOT DATA	
						CR-	0 0 2
1-0060	5/3/69	SACRAMENTO, CALIF TIME - 1819	DOUGLAS DC-9 N934F DAMAGE-SUBSTANTIAL	PE- 0 0 0	MIL CONTRACT CARGO DOM	AIRLINE TRANSPORT, AGE 29, 8000 TOTAL HOURS, 1500 IN TYPE, INSTRUMENT RATED.	
		OPERATOR - OVERSEAS NATIONAL AIRWAYS, INC. NAME OF AIRPORT - MCCLELLAN AFB			LAST ENROUTE STOP FAIRFIELD, CALIF		
		DEPARTURE POINT SAN BERNARDINO, CALIF	INTENDED DESTINATION SACRAMENTO, CALIF		PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN		
		TYPE OF ACCIDENT HARD LANDING					
		PROBABLE CAUSE COPilot - MISJUDGED SPEED AND ALTITUDE COPilot - IMPROPER RECOVERY FROM BOUNCED LANDING PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT REMARKS- ACFT FUSELAGE KEEL EXTRUSION BEND, WRINKLED SKIN BOTH SIDES FUSELAGE WING ROOT AREA.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/H	FLIGHT PURPOSE	PILOT DATA
1-0061	12/21/69	NR.DENVER, COLO	BOEING 720 N17207 DAMAGE-NONE	CR- 0 0 7 PX- 0 1 86	SCHED DOM PASSG SAV	AIRLINE TRANSPORT, AGE 38, 10000 TOTAL HOURS, 2000 IN TYPE, INSTRUMENT RATED.
		TIME - 1450				
		OPERATOR - CONTINENTAL AIR LINES, INC.				
		DEPARTURE POINT	INTENDED DESTINATION			
		LOS ANGELES, CALIF	DENVER, COLO			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		TURBULENCE			IN FLIGHT: DESCENDING	
		PROBABLE CAUSE				
		PERSONNEL - MISCELLANEOUS-PERSONNEL: PASSENGER				
		PERSONNEL - OTHER FLIGHT PERSONNEL				
		WEATHER - TURBULENCE IN FLIGHT,CLEAR AIR				
		FACTOR				
		MISCELLANEOUS ACTS,CONDITIONS - SEAT BELT SIGN ON				
		WEATHER BRIEFING - BRIEFING RECEIVED-METHOD UNKNOWN				
		WEATHER FORECAST - UNKNOWN/NOT REPORTED				
		SKY CONDITION			CEILING AT ACCIDENT SITE	
		SCATTERED			14000	
		VISIBILITY AT ACCIDENT SITE			PRECIPITATION AT ACCIDENT SITE	
		5 OR OVER			NONE	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE			TYPE OF WEATHER CONDITIONS	
		NONE			VFR	
		TYPE OF FLIGHT PLAN				
		IFR				
		REMARKS- VERBAL AND VISUAL WARN ISSUED IN ANTICIPATION OF TURB.GSTEWARDESS AND PX INJURED.				
1-0062	12/1/69	SYDNEY, AUSTRALIA	BOEING 707 N692PA DAMAGE-SUBSTANTIAL	CR- 0 0 11 PX- 0 0125	SCHED INTERNATL PASSG SRV	AIRLINE TRANSPORT, AGE UNK/MR, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.
		TIME - 1759				
		NAME OF AIRPORT - SYDNEY				
		OPERATOR - PAN AMERICAN WORLD AIRWAYS, INC.				
		DEPARTURE POINT	INTENDED DESTINATION			
		SYDNEY, AUSTRALIA	HONOLULU			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		BIRD STRIKE			TAKEOFF: RUN	
		GEAR COLLAPSED			TAKEOFF: ABORTED	
		REMARKS- ACCIDENT UNDER JURISDICTION OF AUSTRALIAN GOVT.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
1-0063	8/1/69	BRUSSELS, BELGIUM TIME - 1520	BOEING 707 N447PA DAMAGE - SUBSTANTIAL	CR- 0 0 3 PR- 0 0 0	SCHED INTERNAL CARGO SRV AIRLINE TRANSPORT, AGE UNK/MR, UNK/MR TOTAL HOURS, UNK/MR IN TYPE, INSTRUMENT RATED.	
NAME OF AIRPORT - BRUSSELS NATIONAL						
OPERATOR - PAN AMERICAN WORLD AIRWAYS, INC.						
DEPARTURE POINT - DETROIT, MICH						
INTENDED DESTINATION - MUNICH, GERMANY						
LAST ENROUTE STOP - FRANKFURT, GE. ANY						
PHASE OF OPERATION - LANDING: LEVEL OFF/TOUCHDOWN						
TYPE OF ACCIDENT - HARD LANDING						
COLLIDED WITH OBJECT - COLLIDED WITH OBJECT						
REMARKS - ACCIDENT UNDER JURISDICTION OF BELGIUM GOVT. WENT OFF RWY, HIT PILE OF BRICKS.						

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END

DATE

FILMED

2-26-71

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