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NATIONAL TRANSPORTATION SAFETY BOARD

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AIRCRAFT ACCIDENT REPORTS

BRIEF FORMAT

U. S. CIVIL AVIATION

ISSUE NUMBER 4

1970 ACCIDENTS



NATIONAL TRANSPORTATION SAFETY BOARD
Washington, D. C. 20591

REPORT NUMBER: NTSB-BA-72-1

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NATIONAL TRANSPORTATION SAFETY BOARD

Washington, D. C. 20591

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16. Abstract <p>This publication contains selected aircraft accident reports, in brief format, occurring in U. S. Civil Aviation operations during calendar year 1970. The 900 General Aviation accidents contained in this publication represent a random selection. This publication is issued irregularly, normally six times each year. The brief format presents the facts, conditions, circumstances, and probable cause(s) for each accident. Additional statistical information is tabulated by type of accident, phase of operation, kind of flying, injury index, aircraft damage, conditions of light, pilot certificate, injuries, and causal factors.</p>			
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FOREWORD

The National Transportation Safety Board, in accordance with the provisions of Section 5 (b) of the Department of Transportation Act of October 15, 1966, has determined the probable causes of the accidents reported herein.

The publication, containing reports of U. S. Civil aircraft accidents, in brief format, is issued approximately six (6) times per year. Each issue will contain from 900 to 1,000 accident briefs, arranged in state and date order, analyzed and processed during the preceding two months.

The reports are reproduced directly from the coded records 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 causes/factors, 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/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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U.S. AIR CARRIER

STATISTICAL TABLES

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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." An amendment to Section 430.2 of Part 430 of the National Transportation Safety Board's Regulations, effective January 1, 1968, changed the definition of "substantial damage" 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 ACCIDENTS (con't)

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 cowlings, 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 involve a series of circumstances and therefore require 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 (cont'd)

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 corporation's or 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).

CAUSES 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 Cause 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 classifications VFR/IFR as carried under Type of Weather Conditions.

LIST OF ABBREVIATIONS USED IN BRIEFS

ABBREVIATION	MEANING
AERIAL ADVERTISE	AERIAL ADVERTISING
ATR, FLIGHT INSTR.	AIRLINE TRANSPORT INSTRUCTOR
AIR SHOW/RACING	AIR SHOW/AIR RACING
AIR TAXI-CARGO	AIR TAXI-CARGO OPERATIONS
AIR TAXI-PASSG	AIR TAXI-PASSENGER OPERATIONS
APPROACH CTL-DEPARTURE	APPROACH CONTROL-DEPARTURE
APR CTL-TOW ENRT CTL SRV	APPROACH CONTROL-TOWER EN ROUTE CONTROL SERVICE
ASSOC CROP CTL ACTIVITIES	ASSOCIATED CROP CONTROL ACTIVITIES
ASSOC FIRE CTL ACTIVITIES	ASSOCIATED FIRE CONTROL ACTIVITIES
COMMERCIAL, FLIGHT INSTR.	COMMERCIAL FLIGHT INSTRUCTOR
CORP/EXEC	CORPORATION/EXECUTIVE
CR-	CREW
CTR CARGO-D	CONTRACT/CHARTER-CARGO-DOMESTIC
CTR CARGO-I	CONTRACT/CHARTER-CARGO-INTERNATIONAL
CTR PASSG-D	CONTRACT/CHARTER-PASSENGER-DOMESTIC
CTR PASSG-I	CONTRACT/CHARTER-PASSENGER-INTERNATIONAL
LAST ENROUTE STOP	LAST PLANNED EN ROUTE LANDING POINT
MAPPING/PHOTO	AERIAL MAPPING/PHOTOGRAPHY
MIL CONTRACT CARGO INTL	MILITARY CONTRACT-CARGO-INTERNATIONAL
MIL CONTRACT PASSG INTL	MILITARY CONTRACT-PASSENGER-INTERNATIONAL
MILITARY CTR CARGO DOM	MILITARY CONTRACT-CARGO-DOMESTIC
MILITARY CTR PASSG DOM	MILITARY CONTRACT-PASSENGER-DOMESTIC
MIL/CTR CARGO	MILITARY CONTRACT-CARGO
MIL/CTR PASSG	MILITARY CONTRACT-PASSENGER
NR.	NEAR
NS CTR CARGO	NONSCHEDULED/CHARTER REVENUE CARGO-INTRA-STATE
NS CTR PASSG	NONSCHEDULED/CHARTER REVENUE PASSENGER-INTRA-STATE
NS/CTR REVENUE CARGO DOM	NONSCHEDULED/CHARTER REVENUE CARGO-DOMESTIC
NS/CTR REVENUE CARGO INTL	NONSCHEDULED/CHARTER REVENUE CARGO-INTERNATIONAL
NS/CTR REVENUE PASSG DOM	NONSCHEDULED/CHARTER REVENUE PASSENGER-DOMESTIC
NS/CTR REVENUE PASSG INTL	NONSCHEDULED/CHARTER REVENUE PASSENGER-INTERNATL
OT-	OTHER AIRCRAFT AND GROUND
PARAJUMP	PARACHUTE JUMP
PRIVATE, FL. INST R.	PRIVATE FLIGHT INSTRUCTOR
PX-	PASSENGERS
RADAR CTL/SURVEILLANCE	RADAR CONTROL/SURVEILLANCE
SCHED CARGO SRV	SCHEDULED CARGO SERVICE
SCHED DOM CARGO SRV	SCHEDULED DOMESTIC CARGO SERVICE
SCHED DOM PASSG SRV	SCHEDULED DOMESTIC PASSENGER SERVICE
SCHED INTERNATL CARGO SRV	SCHEDULED INTERNATIONAL CARGO SERVICE
SCHED INTERNATL PASSG SRV	SCHEDULED INTERNATIONAL PASSENGER SERVICE
SCHED PASSG SRV	SCHEDULED PASSENGER SERVICE
S-D	SCHEDULED-DOMESTIC
S-I	SCHEDULED-INTERNATIONAL
UNK/NR	UNKNOWN/NOT REPORTED

CORRECTIONS TO BRIEFS OF ACCIDENTS
U. S. CIVIL AVIATION

Accidents Occurring in 1969

Air Carrier

File No. 1-0025 - Further review of the facts, conditions and circumstances relating to this accident indicates that it was raining at the time of the accident. Accordingly, the Board's findings have been amended to include the following contributing factor:

AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: WET RUNWAY

Accidents Occurring in 1970

General Aviation

File No. 3-0862 - The location of this accident should be near Buffalo, Wyoming, instead of near Buffalo, New York.

Air Carrier

File No. 1-0004 - Flight purpose should be -

SCHED INTERNATL PASSG SRV

U. S.

GENERAL AVIATION

SECTION

ANALYTIC TABLE

TYPE OF AIRCRAFT AND CONDITIONS OF LIGHT

CONDITIONS OF LIGHT

<u>TYPE OF AIRCRAFT</u>	<u>CONDITIONS OF LIGHT</u>					RECORDS	ACCIDENTS
	DAWN	DAYLIGHT	DUSK / TWILIGHT	NIGHT / DARK	NIGHT / BRIGHT	UNKNOWN / NOT REPORTED	
FIXED-WING	3	786	17	54	4		864 858
ROTORCRAFT		23		1			24 24
GLIDER		16					16 16
BALLOON							
BLIMP							
DIRIGIBLE							
ROCKET							
CONVERTIPLANE							
GYROPLANE		2					2 2
OTHER							
RECORDS	3	827	17	55	4		906
ACCIDENTS	3	821	17	55	4		900

ANALYTIC TABLE

KIND OF FLYING BY PILOT CERTIFICATE

KIND OF FLYING	PILOT CERTIFICATE								RECORDS	ACCIDENTS	
	STUDENT	PRIVATE	COMMERCIAL	ATR	PRIVATE/ FL INSTR.	COMMERCIAL/ FL INSTR.	ATR / FL INSTR.	OTHER			NONE
<u>INSTRUCTIONAL</u>											
DUAL			2	1	50	3				56	56
SOLO	54	1								55	55
CHECK			1		1					2	2
TRAINING	36	3	1							40	40
<u>NONCOMMERCIAL</u>											
PLEASURE	26	318	57	5	24	3		3		436	434
PRACTICE	6	12	2		5					25	25
BUSINESS	1	55	19	1	6	1		1		84	84
CORPORATE/EXECUTIVE			4	3	3	1				11	11
AERIAL SURVEY											
COMPANY FLIGHT											
OTHER											
<u>COMMERCIAL</u>											
AERIAL APPLICATION			53	3	14	2				72	72
ASSOCIATED CROP CONTROL ACTIV		1	47		18					66	66
FIRE CONTROL					1					1	1
ASSOCIATED FIRE CONTROL ACTIV					1	1				2	2
AERIAL MAPPING/PHOTOGRAPHY											
AERIAL ADVERTISING					2					2	2
POWER AND PIPELINE PATROL											
FISH SPOTTING											
AIR TAXI-PASSENGER OPERATIONS				1	3	1				5	5
AIR TAXI-CARGO OPERATIONS			2							2	2
CONSTRUCTION WORK			1							1	1
SCHEDULED PASSENGER SERVICE											
SCHEDULED CARGO SERVICE											
NONSCHEDULED/CHARTER REVENUE											
NONSCHEDULED/CHARTER REVENUE											
MILITARY CONTRACT-PASSENGER											
MILITARY CONTRACT-CARGO											
CONTRACT/CHARTER-CARGO-DOMEST					1					1	1
CONTRACT/CHARTER-PASSENGER-DO					2					2	2
CONTRACT/CHARTER-CARGO-INTERN											
CONTRACT/CHARTER-PASSENGER-IN											
OTHER			1		1					2	2
UNKNOWN/NOT REPORTED											

ANALYTIC TABLE

KIND OF FLYING BY PILOT CERTIFICATE

KIND OF FLYING	PILOT CERTIFICATE								RECORDS	ACCIDENTS
	STUDENT	PRIVATE	COMMERCIAL	ATR	PRIVATE/ FL INSTR.	COMMERCIAL/ FL INSTR.	ATR/ FL INSTR.	OTHER		
EXPERIMENTATION										
TEST	4	2			2				8	8
DEMONSTRATION	1	1				1			3	3
FERRY	2	4	1		1				8	8
SEARCH AND RESCUE		2							2	2
AIR SHOW/AIR RACING	1								1	1
PARACHUTE JUMP	1	2			1				4	4
PARACHUTE JUMP IN CONNECTION										
TOWING GLIDERS		1							1	1
SEEDING CLOUDS										
HUNTING	1								1	1
POLICE PATROL										
HIGHWAY TRAFFIC ADVISORY										
ALL OTHER PUBLIC FLYING		3	1		3				7	7
OTHER		1						1	2	2
UNKNOWN/NOT REPORTED	1	1	1					1	4	4
RECORDS	124	401	207	16	139	13	4	2	906	
ACCIDENTS	124	400	207	16	139	13	4	2		900

ANALYTIC TABLE

KIND OF FLYING BY INJURY INDEX

<u>KIND OF FLYING</u>	<u>INJURY INDEX</u>				RECORDS	ACCIDENTS
	FATAL	SERIOUS	MINOR	NONE		
<u>INSTRUCTIONAL</u>						
DUAL	1	1	11	43	56	56
SOLO		2	8	45	55	55
CHECK				2	2	2
TRAINING	1	3	4	32	40	40
<u>NONCOMMERCIAL</u>						
PLEASURE	31	42	74	289	436	434
PRACTICE		2	1	22	25	25
BUSINESS	6	5	13	60	84	84
CORPORATE/EXECUTIVE	1	1	2	7	11	11
AERIAL SURVEY						
COMPANY FLIGHT						
OTHER						
<u>COMMERCIAL</u>						
AERIAL APPLICATION	8	7	11	46	72	72
ASSOCIATED CROP CONTROL ACTIV	3	3	7	53	66	66
FIRE CONTROL				1	1	1
ASSOCIATED FIRE CONTROL ACTIV				2	2	2
AERIAL MAPPING/PHOTOGRAPHY						
AERIAL ADVERTISING				2	2	2
POWER AND PIPELINE PATROL						
FISH SPOTTING						
AIR TAXI-PASSENGER OPERATIONS	1	1		3	5	5
AIR TAXI-CARGO OPERATIONS			1	1	2	2
CONSTRUCTION WORK		1			1	1
SCHEDULED PASSENGER SERVICE						
SCHEDULED CARGO SERVICE						
NONSCHEDULED/CHARTER REVENUE						
NONSCHEDULED/CHARTER REVENUE						
MILITARY CONTRACT-PASSENGER						
MILITARY CONTRACT-CARGO						
CONTRACT/CHARTER-CARGO-DOMEST		1			1	1
CONTRACT/CHARTER-PASSENGER-DO	1			1	2	2
CONTRACT/CHARTER-CARGO-INTERN						
CONTRACT/CHARTER-PASSENGER-IN						
OTHER				2	2	2
UNKNOWN/NOT REPORTED						

ANALYTIC TABLE

KIND OF FLYING BY INJURY INDEX

INJURY INDEXKIND OF FLYINGFATAL
SERIOUS
MINOR
NONE

RECORDS ACCIDENTS

MISCELLANEOUS

EXPERIMENTATION						
TEST	1	1	6		8	8
DEMONSTRATION			3		3	3
FERRY	1	2	5		8	8
SEARCH AND RESCUE			2		2	2
AIR SHOW/AIR RACING			1		1	1
PARACHUTE JUMP	1		3		4	4
PARACHUTE JUMP IN CONNECTION						
TOWING GLIDERS	1				1	1
SEEDING CLOUDS						
HUNTING			1		1	1
POLICE PATROL						
HIGHWAY TRAFFIC ADVISORY						
ALL OTHER PUBLIC FLYING	2	2	3		7	7
OTHER			2		2	2
UNKNOWN/NOT REPORTED	3		1		4	4
RECORDS	59	72	137	638	906	
ACCIDENTS	59	72	136	633		900

ANALYTIC TABLE

FIRST TYPE OF ACCIDENT BY INJURY INDEX

FIRST TYPE OF ACCIDENT	INJURY INDEX				RECORDS	ACCIDENTS
	FATAL	SERIOUS	MINOR	NONE		
GROUND-WATER LOOP-SWERVE	1	14	101		116	116
DAGGED WINGTIP, POD, OR FLOA			1		1	1
WHEELS-UP LANDING	1		20		21	21
WHEELS-DOWN LANDING IN WATER			1		1	1
GEAR COLLAPSED		2	21		23	23
GEAR RETRACTED			14		14	14
HARD LANDING	3	6	70		79	79
NOSE OVER/DOWN		4	12		16	16
ROLL OVER		1	1		2	2
OVERSHOOT	2	7	33		42	42
UNDERSHOOT	3	3	22		28	28
<u>COLLISION BETWEEN AIRCRAFT</u>						
BOTH IN FLIGHT			2		2	1
ONE AIRBORNE			6		6	3
BOTH ON GROUND			4		4	2
<u>COLLISION WITH GROUND/WATER</u>						
CONTROLLED	6	2	6	14	28	28
UNCONTROLLED	17	2	1	3	23	23
<u>COLLIDED WITH</u>						
WIRES/POLES	4	3	4	18	29	29
TREES	10	5	3	17	35	35
RESIDENCE/S						
BUILDING/S				1	1	1
FENCE, FENCEPOSTS			2	17	19	19
ELECTRONIC TOWERS	1	1			2	2
RUNWAY OR APPROACH LIGHTS						
AIRPORT HAZARD						
ANIMALS				2	2	2
CROP		1	6		7	7
FLAGMAN LOADER						
DITCHES		2	2	10	14	14
SNOWBANK						
PARKED AIRCRAFT			1	3	4	4
AUTOMOBILE			1	3	4	4
DIRT BANK		1	1	5	7	7
OBJECT			1	29	30	30
BIRD STRIKE						

ANALYTIC TABLE

FIRST TYPE OF ACCIDENT BY INJURY INDEX

FIRST TYPE OF ACCIDENT	INJURY INDEX				RECORDS	ACCIDENTS
	FATAL	SERIOUS	MINOR	NONE		
<u>STALL</u>	8	10	14	19	51	51
SPIN	4	2			6	6
SPIRAL		1			1	1
MUSH	1	4	10	38	53	53
<u>FIRE OR EXPLOSION</u>						
IN FLIGHT			2		2	2
ON GROUND			1	1	2	2
<u>AIRFRAME FAILURE</u>						
IN FLIGHT	3		1	1	5	5
ON GROUND				2	2	2
ENGINE TEARAWAY						
ENGINE FAILURE OR MALFUNCTION	3	24	45	134	206	206
<u>PROPELLER/ROTOR FAILURE</u>						
PROPELLER				2	2	2
TAIL ROTOR				1	1	1
MAIN ROTOR						
PROPELLER/ROTOR ACCIDENT TO P		1			1	1
JET INTAKE/EXHAUST ACCIDENT T						
PROPELLER/JET/ROTOR BLAST				2	2	2
TURBULENCE	1	2		1	4	4
HAIL DAMAGE TO AIRCRAFT						
LIGHTNING STRIKE						
EVASIVE MANEUVER						
UNCONTROLLED ALTITUDE DEVIATI						
DITCHING						
MISSING AIRCRAFT, NOT RECOVER	1				1	1
MISCELLANEOUS/OTHER	1	2	1	3	7	7
UNDETERMINED						
RECORDS	59	72	137	638	906	
ACCIDENTS	59	72	136	633		900

ANALYTIC TABLE

FIRST TYPE OF ACCIDENT BY AIRCRAFT DAMAGE

FIRST TYPE OF ACCIDENT	AIRCRAFT DAMAGE				RECORDS	ACCIDENTS
	DESTROYED	SUBSTANTIAL	MINOR	NONE		
GROUND-WATER LOOP-SWERVE	1	115			116	116
DRAGGED WINGTIP, POD, OR FLOA	1				1	1
WHEELS-UP LANDING	1	20			21	21
WHEELS-DOWN LANDING IN WATER		1			1	1
GEAR COLLAPSED	1	22			23	23
GEAR RETRACTED		14			14	14
HARD LANDING	3	76			79	79
NOSE OVER/DOWN		16			16	16
ROLL OVER		2			2	2
OVERSHOOT	1	41			42	42
UNDERSHOOT	2	26			28	28
<u>COLLISION BETWEEN AIRCRAFT</u>						
BOTH IN FLIGHT	1	1			2	1
ONE AIRBORNE	1	4	1		6	3
BOTH ON GROUND		3	1		4	2
<u>COLLISION WITH GROUND/WATER</u>						
CONTROLLED	9	19			28	28
UNCONTROLLED	20	3			23	23
<u>COLLIDED WITH</u>						
WIRES/POLES	7	22			29	29
TREES	19	16			35	35
RESIDENCE/S						
BUILDING/S	1				1	1
FENCE, FENCEPOSTS	4	15			19	19
ELECTRONIC TOWERS	1	1			2	2
RUNWAY OR APPROACH LIGHTS						
AIRPORT HAZARD						
ANIMALS		2			2	2
CROP	1	6			7	7
FLAGMAN LOADER						
DITCHES	1	13			14	14
SNOWBANK						
PARKED AIRCRAFT		4			4	4
AUTOMOBILE	1	3			4	4
DIRT BANK	1	6			7	7
OBJECT		30			30	30
BIRD STRIKE						

ANALYTIC TABLE

FIRST TYPE OF ACCIDENT BY AIRCRAFT DAMAGE

FIRST TYPE OF ACCIDENT	AIRCRAFT DAMAGE				RECORDS	ACCIDENTS
	DESTROYED	SUBSTANTIAL	MINOR	NONE		
<u>STALL</u>	21	29		1	51	51
SPIN	5	1			6	6
SPIRAL	1				1	1
MUSH	10	43			53	53
<u>FIRE OR EXPLOSION</u>						
IN FLIGHT	1	1			2	2
ON GROUND	1	1			2	2
<u>AIRFRAME FAILURE</u>						
IN FLIGHT	5				5	5
ON GROUND		2			2	2
ENGINE TEARAWAY						
ENGINE FAILURE OR MALFUNCTION	23	183			206	206
<u>PROPELLER/ROTOR FAILURE</u>						
PROPELLER		2			2	2
TAIL ROTOR		1			1	1
MAIN ROTOR						
PROPELLER/ROTOR ACCIDENT TO P				1	1	1
JET INTAKE/EXHAUST ACCIDENT T						
PROPELLER/JET/ROTOR BLAST		2			2	2
TURBULENCE	3	1			4	4
HAIL DAMAGE TO AIRCRAFT						
LIGHTNING STRIKE						
EVASIVE MANEUVER						
UNCONTROLLED ALTITUDE DEVIATI						
DITCHING						
MISSING AIRCRAFT, NOT RECOVER	1				1	1
MISCELLANEOUS/OTHER	1	5		1	7	7
UNDETERMINED						
RECORDS	149	752	2	3	906	
ACCIDENTS	149	750	2	3		900

ANALYTIC TABLE

FIRST TYPE OF ACCIDENT BY PILOT CERTIFICATE

FIRST TYPE OF ACCIDENT	PILOT CERTIFICATE									RECORDS	ACCIDENTS
	STUDENT	PRIVATE	COMMERCIAL	ATR	PRIVATE/FL INSTR.	COMMERCIAL/FL INSTR.	ATR/FL INSTR.	OTHER	NONE		
GROUND-WATER LOOP-SWERVE	30	49	21	2	11	1			2	116	116
DROGGED WINGTIP, POD, OR FLOA		1								1	1
WHEELS-UP LANDING		14	4	1	2					21	21
WHEELS-DOWN LANDING IN WATER			1							1	1
GEAR COLLAPSED	4	10	3	2	4					23	23
GEAR RETRACTED		8	2		4					14	14
HARD LANDING	22	39	6	1	10	1				79	79
NOSE OVER/DOWN	1	9	4		1	1				16	16
ROLL OVER			1			1				2	2
OVERSHOOT	9	26	4		3					42	42
UNDERSHOOT	4	17	1		5	1				28	28
<u>COLLISION BETWEEN AIRCRAFT</u>											
BOTH IN FLIGHT	1				1					2	1
ONE AIRBORNE	2	2	2							6	3
BOTH ON GROUND	1			1	2					4	2
<u>COLLISION WITH GROUND/WATER</u>											
CONTROLLED	1	12	8	1	5				1	28	28
UNCONTROLLED	2	17	1		2	1				23	23
<u>COLLIDED WITH</u>											
WIRES/POLES	1	7	13	1	6	1				29	29
TREES	4	12	11		7	1				35	35
RESIDENCE/S											
BUILDING/S					1					1	1
FENCE, FENCEPOSTS		11	6	1					1	19	19
ELECTRONIC TOWERS			2							2	2
RUNWAY OR APPROACH LIGHTS											
AIRPORT HAZARD											
ANIMALS		1	1							2	2
CROP			4		3					7	7
FLAGMAN LOADER											
DITCHES	4	9	1							14	14
SNOWBANK											
PARKED AIRCRAFT			1		2				1	4	4
AUTOMOBILE	1		1		2					4	4
DIRT BANK		1	3		3					7	7
OBJECT	5	16	6		3					30	30
BIRD STRIKE											

ANALYTIC TABLE

FIRST TYPE OF ACCIDENT BY PILOT CERTIFICATE

FIRST TYPE OF ACCIDENT	PILOT CERTIFICATE								RECORDS	ACCIDENTS
	STUDENT	PRIVATE	COMMERCIAL	ATR	PRIVATE / FL. INSTR.	COMMERCIAL / FL. INSTR.	ATR / FL. INSTR.	OTHER		
<u>STALL</u>	10	16	18	1	6				51	51
SPIN	2	1	1	1	1				6	6
SPIRAL			1						1	1
MUSH	3	24	14	1	11				53	53
<u>FIRE OR EXPLOSION</u>										
IN FLIGHT			1	1					2	2
ON GROUND			2						2	2
<u>AIRFRAME FAILURE</u>										
IN FLIGHT		1	2	1	1				5	5
ON GROUND			2						2	2
ENGINE TEARAWAY										
ENGINE FAILURE OR MALFUNCTION	17	93	50	1	39	5		1	206	206
<u>PROPELLER/ROTOR FAILURE</u>										
PROPELLER		1			1				2	2
TAIL ROTOR					1				1	1
MAIN ROTOR										
PROPELLER/ROTOR ACCIDENT TO P		1							1	1
JET INTAKE/EXHAUST ACCIDENT T										
PROPELLER/JET/ROTOR BLAST			1		1				2	2
TURBULENCE		1	3						4	4
HAIL DAMAGE TO AIRCRAFT										
LIGHTNING STRIKE										
EVASIVE MANEUVER										
UNCONTROLLED ALTITUDE DEVIATI										
DITCHING										
MISSING AIRCRAFT, NOT RECOVER		1							1	1
MISCELLANEOUS/OTHER		1	5		1				7	7
UNDETERMINED										
RECORDS	124	401	207	16	139	13		4 2	906	
ACCIDENTS	124	400	207	16	139	13		4 2		900

ANALYTIC TABLE

FIRST PHASE OF OPERATION BY INJURY INDEX

INJURY INDEX

<u>FIRST OPERATIONAL PHASE</u>	<u>FATAL</u>	<u>SERIOUS</u>	<u>MINOR</u>	<u>NONE</u>	<u>RECORDS</u>	<u>ACCIDENTS</u>
<u>STATIC</u>						
STARTING ENGINE/S			1		1	1
IDLING ENGINE/S	1		3		4	4
ENGINE RUNUP			2		2	2
IDLING ROTORS						
PARKED-ENGINES NOT OPERATING						
OTHER						
<u>TAXI</u>						
TO TAKEOFF		1	8		9	9
FROM LANDING		1	10		11	11
OTHER		2	4		6	6
GROUND TAXI TO TAKEOFF						
GROUND TAXI FROM LANDING						
GROUND TAXI, OTHER			1		1	1
AERIAL TAXI TO TAKEOFF						
AERIAL TAXI TO/FROM LANDING						
AERIAL TAXI, OTHER						
<u>TAKEOFF</u>						
RUN			6	38	44	44
INITIAL CLIMB	4	13	26	80	123	123
VERTICAL			1	1	2	2
RUNNING						
ABORTED		2	3	20	25	25
ABORTED						
ABORTED				1	1	1
OTHER	1	1		2	4	4
<u>INFLIGHT</u>						
CLIMB TO CRUISE		3	4	3	10	10
NORMAL CRUISE	4	8	17	38	67	67
DESCENDING	1		2	13	16	16
HOLDING						
HOVERING		1		1	2	2
POWER-ON DESCENT			1		1	1
AUTOROTATIVE DESCENT						
ACROBATICS	2		1	1	4	4
BUZZING				1	1	1
UNCONTROLLED DESCENT	14	1		1	16	16

ANALYTIC TABLE

FIRST PHASE OF OPERATION BY INJURY INDEX

INJURY INDEX

FIRST OPERATIONAL PHASE	INJURY INDEX				RECORDS	ACCIDENTS
	FATAL	SERIOUS	MINOR	NONE		
EMERGENCY DESCENT						
LOW PASS		1	2	9	12	12
OTHER	20	6	7	20	53	53
EN ROUTE TO TREAT CROP	1			4	5	5
EN ROUTE TO RELOADING AREA						
SURVEY FIELD/AREA						
STARTING SWATH RUN	2	1	2	3	8	8
SWATH RUN		1	2	16	19	19
FLAREOUT FOR SWATH RUN				3	3	3
PULLUP FROM SWATH RUN	2	3		5	10	10
PROCEDURE TURNAROUND	3	2	5	14	24	24
CLEANUP SWATH			2	2	4	4
MANEUVER TO AVOID OBSTRUCTION						
RETURN TO STRIP	1			4	5	5
<u>LANDING</u>						
TRAFFIC PATTERN-CIRCLING		2	5	8	15	15
FINAL APPROACH		12	11	31	54	53
INITIAL APPROACH						
FINAL APPROACH	1	2	1		4	4
LEVEL OFF/TOUCHDOWN		6	17	142	165	165
ROLL		3	12	127	142	142
ROLL-ON/RUN-ON						
POWER-ON LANDING				1	1	1
POWER-OFF AUTOROTATIVE LANDIN				1	1	1
GO-AROUND		3	5	12	20	20
MISSED APPROACH	1				1	1
OTHER	1		1	6	8	8
UNKNOWN/NOT REPORTED	1			1	2	2
RECORDS	59	72	137	638	906	
ACCIDENTS	59	72	136	633		900

INJURIES, ACCIDENTS
COVERED BY THIS REPORT - ISSUE NO. 4
FILE NOS. 3-2701 THRU 3-3600

1970

	INJURIES					TOTAL
	FATAL	SERIOUS	MINOR	NONE	UNKNOWN	
PILOT	57	65	119	665		906
COPILOT	2	1	2	10		15
DUAL STUDENT	1	2	10	43		56
CHECK PILOT				2		2
FLIGHT ENGINEER						
NAVIGATOR						
CABIN ATTENDANT						
EXTRA CREW	1		1	1		3
PASSENGERS	39	32	93	545		709
 TOTAL	 100	 100	 225	 1266	 ABOARD	 1691
 OTHER AIRCRAFT						
OTHER GROUND	1	3	3	7		14
 GRAND TOTAL	 101	 103	 228	 1273		 1705

INVOLVES	900	TOTAL ACCIDENTS
INVOLVES	59	FATAL ACCIDENTS

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

1970

	INJURIES					TOTAL
	FATAL	SERIOUS	MINOR	NONE	UNKNOWN	
PILOT	55	65	117	640		877
COPILOT	1	1	2	8		12
DUAL STUDENT	1	2	10	43		56
CHECK PILOT				2		2
FLIGHT ENGINEER						
NAVIGATOR						
CABIN ATTENDANT						
EXTRA CREW	1		1	1		3
PASSENGERS	39	32	93	529		693
 TOTAL	 97	 100	 223	 1223	 ABOARD	 1643
 * OTHER AIRCRAFT				2		2
OTHER GROUND	1		3	7		11
 GRAND TOTAL	 98	 100	 226	 1232		 1656

INVOLVES 872 TOTAL ACCIDENTS
INVOLVES 57 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
 ROTORCRAFT
 U. S. GENERAL AVIATION

1970

		INJURIES					
		FATAL	SERIOUS	MINOR	NONE	UNKNOWN	TOTAL
PILOT		1		2	23		26
COPILOT							
DUAL STUDENT							
CHECK PILOT							
FLIGHT ENGINEER							
NAVIGATOR							
CABIN ATTENDANT							
EXTRA CREW							
PASSENGERS					16		16
TOTAL		1		2	39	ABOARD	42
OTHER AIRCRAFT							
OTHER GROUND			3				3
GRAND TOTAL		1	3	2	39		45
INVOLVES	26	TOTAL ACCIDENTS					
INVOLVES	1	FATAL ACCIDENTS					

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

1970

	INJURIES					TOTAL
	FATAL	SERIOUS	MINOR	NONE	UNKNOWN	
PILOT	1			2		3
COPILOT	1			2		3
DUAL STUDENT						
CHECK PILOT						
FLIGHT ENGINEER						
NAVIGATOR						
CABIN ATTENDANT						
EXTRA CREW						
PASSENGERS						
TOTAL	2			4		6
* OTHER AIRCRAFT				2		2
OTHER GROUND						
GRAND TOTAL	2			6		8
INVOLVES	3	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
INSTRUCTIONAL
U. S. GENERAL AVIATION

1970

		INJURIES						
		FATAL	SERIOUS	MINOR	NONE	UNKNOWN	TOTAL	
PILOT		2	6	17	128		153	
COPILOT								
DUAL STUDENT		1	2	10	42		55	
CHECK PILOT					1		1	
FLIGHT ENGINEER								
NAVIGATOR								
CABIN ATTENDANT								
EXTRA CREW								
PASSENGERS				1	8		9	
TOTAL		3	8	28	179			
						ABOARD	218	
* OTHER AIRCRAFT					3		3	
OTHER GROUND								
GRAND TOTAL		3	8	28	182		221	
INVOLVES	151	TOTAL ACCIDENTS						
INVOLVES	2	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

1970

	INJURIES					TOTAL
	FATAL	SERIOUS	MINOR	NONE	UNKNOWN	
PILOT	30	38	63	305		436
COPILOT	1	1	1	4		7
DUAL STUDENT				1		1
CHECK PILOT						
FLIGHT ENGINEER						
NAVIGATOR						
CABIN ATTENDANT						
EXTRA CREW						
PASSENGERS	29	24	76	417		546
 TOTAL	 60	 63	 140	 727	 ABOARD	 990
 OTHER AIRCRAFT						
OTHER GROUND	1		2	7		10
 GRAND TOTAL	 61	 63	 142	 734		 1000

INVOLVES 434 TOTAL ACCIDENTS
INVOLVES 31 FATAL ACCIDENTS

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

1970

	INJURIES					TOTAL
	FATAL	SERIOUS	MINOR	NONE	UNKNOWN	
PILOT	6	3	14	61		84
COPILOT						
DUAL STUDENT						
CHECK PILOT						
FLIGHT ENGINEER						
NAVIGATOR						
CABIN ATTENDANT						
EXTRA CREW						
PASSENGERS	3	4	9	66		82
TOTAL	9	7	23	127	ABOARD	166
* OTHER AIRCRAFT				1		1
OTHER GROUND						
GRAND TOTAL	9	7	23	128		167

INVOLVES 84 TOTAL ACCIDENTS
INVOLVES 6 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

1970

	INJURIES					TOTAL
	FATAL	SERIOUS	MINOR	NONE	UNKNOWN	
PILOT	1	1	1	8		11
COPILOT	1		1	2		4
DUAL STUDENT						
CHECK PILOT						
FLIGHT ENGINEER						
NAVIGATOR						
CABIN ATTENDANT						
EXTRA CREW						
PASSENGERS			4	13		17
TOTAL	2	1	6	23	ABOARD	32
* OTHER AIRCRAFT				2		2
OTHER GROUND						
GRAND TOTAL	2	1	6	25		34

INVOLVES 11 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
AERIAL APPLICATION
U. S. GENERAL AVIATION

1970

		INJURIES					
		FATAL	SERIOUS	MINOR	NONE	UNKNOWN	TOTAL
PILOT		11	10	17	100		138
COPILOT							
DUAL STUDENT							
CHECK PILOT							
FLIGHT ENGINEER							
NAVIGATOR							
CABIN ATTENDANT							
EXTRA CREW							
PASSENGERS							
TOTAL		11	10	17	100	ABOARD	138
OTHER AIRCRAFT							
OTHER GROUND				1			1
GRAND TOTAL		11	10	18	100		139
INVOLVES	138	TOTAL ACCIDENTS					
INVOLVES	11	FATAL ACCIDENTS					

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

1970

	INJURIES					TOTAL
	FATAL	SERIOUS	MINOR	NONE	UNKNOWN	
PILOT	1	1	1	4		7
COPILOT				2		2
DUAL STUDENT						
CHECK PILOT						
FLIGHT ENGINEER						
NAVIGATOR						
CABIN ATTENDANT						
EXTRA CREW						
PASSENGERS		3		7		10
TOTAL	1	4	1	13	ABOARD	19
OTHER AIRCRAFT						
OTHER GROUND						
GRAND TOTAL	1	4	1	13		19

INVOLVES 7 TOTAL ACCIDENTS
INVOLVES 1 FATAL ACCIDENTS

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

1970

		INJURIES						
		FATAL	SERIOUS	MINOR	NONE	UNKNOWN	TOTAL	
PILOT			2	6	34			42
COPILOT								
DUAL STUDENT					1			1
CHECK PILOT								
FLIGHT ENGINEER								
NAVIGATOR								
CABIN ATTENDANT								
EXTRA CREW								
PASSENGERS				4	26			30
TOTAL			2	10	61		ABOARD	73
OTHER AIRCRAFT								
OTHER GROUND								
GRAND TOTAL			2	10	61			73
INVOLVES	42	TOTAL ACCIDENTS						
INVOLVES		FATAL ACCIDENTS						

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

1970

		INJURIES				
		FATAL	SERIOUS	MINOR	NONE	UNKNOWN
						TOTAL
PILOT			3	3	22	28
COPILOT			1			1
DUAL STUDENT					3	3
CHECK PILOT					1	1
FLIGHT ENGINEER						
NAVIGATOR						
CABIN ATTENDANT						
EXTRA CREW						
PASSENGERS			1	3	13	17
TOTAL			5	6	39	ABOARD 50
OTHER AIRCRAFT						
OTHER GROUND						
GRAND TOTAL			5	6	39	50
INVOLVES	28	TOTAL ACCIDENTS				
INVOLVES		FATAL ACCIDENTS				

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

1970

		INJURIES					
		FATAL	SERIOUS	MINOR	NONE	UNKNOWN	TOTAL
PILOT		15	27	53	257		352
COPILOT		1		1	1		3
DUAL STUDENT				6	11		17
CHECK PILOT							
FLIGHT ENGINEER							
NAVIGATOR							
CABIN ATTENDANT							
EXTRA CREW							
PASSENGERS		4	17	40	207		268
TOTAL		20	44	100	476	ABOARD	640
OTHER AIRCRAFT							
OTHER GROUND		1		3	7		11
GRAND TOTAL		21	44	103	483		651
INVOLVES	352	TOTAL ACCIDENTS					
INVOLVES	16	FATAL ACCIDENTS					

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

1970

	INJURIES					TOTAL
	FATAL	SERIOUS	MINOR	NONE	UNKNOWN	
PILOT	13	24	27	70		134
COPILOT						
DUAL STUDENT	1	1	2	2		6
CHECK PILOT						
FLIGHT ENGINEER						
NAVIGATOR						
CABIN ATTENDANT						
EXTRA CREW	1		1			2
PASSENGERS	9	8	21	64		102
TOTAL	24	33	51	136	ABOARD	244
OTHER AIRCRAFT						
OTHER GROUND						
GRAND TOTAL	24	33	51	136		244

INVOLVES 134 TOTAL ACCIDENTS
 INVOLVES 13 FATAL ACCIDENTS

CAUSE/FACTOR TABLE
COVERED BY THIS REPORT - ISSUE NO. 4
U. S. GENERAL AVIATION ACCIDENTS
FILE NOS. 3-2701 THRU 3-3600

1970

INVOLVES 900 TOTAL ACCIDENTS
INVOLVES 59 FATAL ACCIDENTS

DETAILED CAUSE/FACTOR	FATAL ACCIDENTS			NONFATAL ACCIDENTS			ALL ACCIDENTS		
	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL
** PILOT **									
PILOT IN COMMAND									
ATTEMPTED OPERATION W/KNOWN DEFICIENCIES IN EQUIPMENT		1	1	5		5	5	1	6
ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL	4	1	5	14		14	18	1	19
BECAME LOST/DISORIENTED	1		1	11		11	12		12
CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS	17		17	14		14	31		31
DELAYED ACTION IN ABORTING TAKEOFF				15		15	15		15
DELAYED IN INITIATING GO-AROUND				10	2	12	10	2	12
DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT				12	1	13	12	1	13
EXCEEDED DESIGN STRESS LIMITS OF AIRCRAFT	1		1				1		1
FAILED TO EXTEND LANDING GEAR				12		12	12		12
FAILED TO RETRACT LANDING GEAR				1		1	1		1
RETRACTED GEAR PREMATURELY				2		2	2		2
INADVERTENTLY RETRACTED GEAR				8		8	8		8
FAILED TO SEE AND AVOID OTHER AIRCRAFT				3		3	3		3
FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS	1		1	28		28	29		29
FAILED TO OBTAIN/MAINTAIN FLYING SPEED	12		12	112		112	124		124
FAILED TO MAINTAIN ADEQUATE ROTOR RPM				3		3	3		3
FAILED TO USE OR INCORRECTLY USED MISC EQUIPMENT				1		1	1		1
FAILED TO FOLLOW APPROVED PROCEDURES, DIRECTIVES ETC	2		2	10	2	12	12	2	14
IMPROPER OPERATION OF POWERPLANT + POWERPLANT CONTROLS				26	1	27	26	1	27
IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS				22		22	22		22
IMPROPER OPERATION OF FLIGHT CONTROLS				12		12	12		12
PREMATURE LIFT OFF				19	1	20	19	1	20
IMPROPER LEVEL OFF				77	1	78	77	1	78
IMPROPER IFR OPERATION	1		1	3		3	4		4
IMPROPER IN-FLIGHT DECISIONS OR PLANNING	1		1	20		20	21		21
IMPROPER COMPENSATION FOR WIND CONDITIONS				8	1	9	8	1	9
INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING	4	7	11	86	11	97	90	18	108
INADEQUATE SUPERVISION OF FLIGHT	1		1	35		35	36		36
LACK OF FAMILIARITY WITH AIRCRAFT				11	8	19	11	8	19
MISMANAGEMENT OF FUEL				58		58	58		58
EXERCISED POOR JUDGMENT	1		1	22		22	23		23
SELECTED UNSUITABLE TERRAIN				71	1	72	71	1	72
STARTED ENGINE WITHOUT PROPER ASSISTANCE/EQUIPMENT				3		3	3		3
TAXIED/PARKED WITHOUT PROPER ASSISTANCE				1		1	1		1
FAILED TO ASSURE THE GEAR WAS DOWN AND LOCKED				4		4	4		4
INITIATED FLIGHT IN ADVERSE WEATHER CONDITIONS	3		3	2		2	5		5
SPONTANEOUS-IMPROPER ACTION	1		1	9		9	10		10
MISJUDGED DISTANCE, SPEED, AND ALTITUDE				4		4	4		4
MISJUDGED DISTANCE AND SPEED				49		49	49		49
MISJUDGED DISTANCE				1		1	1		1
MISJUDGED DISTANCE AND ALTITUDE				19	4	23	19	4	23
MISJUDGED SPEED AND ALTITUDE				2		2	2		2
MISJUDGED SPEED				2		2	2		2
MISJUDGED SPEED AND CLEARANCE	1		1	4		4	5		5
MISJUDGED ALTITUDE AND CLEARANCE				2		2	2		2
MISJUDGED ALTITUDE	1		1	5		5	6		6
MISJUDGED CLEARANCE	3		3	25		25	28		28
MISUNDERSTANDING OF ORDERS OR INSTRUCTIONS				1		1	1		1
IMPROPER RECOVERY FROM BOUNCED LANDING				40		40	40		40
PHYSICAL IMPAIRMENT	1		1	1	1	2	2	1	3
SPATIAL DISORIENTATION	16		16	2	1	3	18	1	19
MISUSED OR FAILED TO USE FLAPS				10	6	16	10	6	16
LEFT AIRCRAFT UNATTENDED ENGINE RUNNING				1		1	1		1
FAILED TO MAINTAIN DIRECTIONAL CONTROL				65	2	67	65	2	67
SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND				14	1	15	14	1	15
FAILED TO ABORT TAKEOFF				9		9	9		9
FAILED TO INITIATE GO-AROUND				30		30	30		30
DIRECT ENTRIES	2		2				2		2

CAUSE/FACTOR TABLE

PILOT IN COMMAND (CONTINUED)

	FATAL ACCIDENTS			NONFATAL ACCIDENTS			ALL ACCIDENTS		
	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL
SUBTOTAL	74	9	83	1036	44	1080	1110	53	1163
COPILOT									
IMPROPER LEVEL OFF				1		1	1		1
EXERCISED POOR JUDGEMENT				1		1	1		1
SUBTOTAL				2		2	2		2
DUAL STUDENT									
FAILED TO EXTEND LANDING GEAR				3		3	3		3
INADVERTENTLY RETRACTED GEAR				1		1	1		1
FAILED TO OBTAIN/MAINTAIN FLYING SPEED	1		1	2		2	3		3
FAILED TO USE OR INCORRECTLY USED MISC EQUIPMENT					1	1		1	1
IMPROPER OPERATION OF POWERPLANT + POWERPLANT CONTROLS				1	1	2	1	1	2
IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS				1		1	1		1
IMPROPER LEVEL OFF				9		9	9		9
INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING				1		1	1		1
LACK OF FAMILIARITY WITH AIRCRAFT				1		1	1		1
FAILED TO ASSURE THE GEAR WAS DOWN AND LOCKED				1		1	1		1
CONTROL INTERFERENCE				1		1	1		1
SPONTANEOUS-IMPROPER ACTION				4		4	4		4
MISJUDGED DISTANCE, SPEED, AND ALTITUDE				1		1	1		1
MISJUDGED DISTANCE AND SPEED				1		1	1		1
MISJUDGED DISTANCE AND ALTITUDE				2		2	2		2
MISJUDGED CLEARANCE				1		1	1		1
IMPROPER RECOVERY FROM BOUNCED LANDING				1		1	1		1
MISUSED OR FAILED TO USE FLAPS				1		1	1		1
FAILED TO MAINTAIN DIRECTIONAL CONTROL				1		1	1		1
SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND				1		1	1		1
FAILED TO INITIATE GO-AROUND				1		1	1		1
SUBTOTAL	1		1	35	2	37	36	2	38
CHECK PILOT									
INADEQUATE SUPERVISION OF FLIGHT				1	1	2	1	1	2
SUBTOTAL				1	1	2	1	1	2
** PERSONNEL **									
FLIGHT INSTRUCTOR									
INADEQUATE SUPERVISION OF FLIGHT				6	2	8	6	2	8
INADEQUATE TRAINING OF STUDENT				13		13	13		13
MAINTENANCE, SERVICING, INSPECTION									
IMPROPER MAINTENANCE (MAINTENANCE PERSONNEL)				3		3	3		3
IMPROPER MAINTENANCE (OWNER PERSONNEL)				3	1	4	3	1	4
IMPROPERLY SERVICED AIRCRAFT (OWNER-PILOT)				1		1	1		1
INADEQUATE INSPECTION OF AIRCRAFT (MAINTENANCE PERSONNEL)				1		1	1		1
INADEQUATE MAINTENANCE AND INSPECTION	1		1	36	4	40	37	4	41
OTHER				1	1	2	1	1	2
OPERATIONAL SUPERVISORY PERSONNEL									
INADEQUATE SUPERVISION OF FLIGHT CREW		1	1	1		1	1	1	2
INADEQUATE SUPERVISION/TRAINING OF RAMP CREWS				1		1	1		1
FAILURE TO PROVIDE ADEQ DIRECTIVES, MANUALS, EQUIPMENT				1		1	1		1
WEATHER PERSONNEL									
INCORRECT WEATHER FORECAST					1	1		1	1
TRAFFIC CONTROL PERSONNEL									
FAILURE TO ADVISE OF UNSAFE AIRPORT CONDITION				1		1	1		1
INADEQUATE SPACING OF AIRCRAFT				1		1	1		1
OTHER		1	1	1		1	1	1	2
AIRPORT SUPERVISORY PERSONNEL									
IMPROPER MAINTENANCE-AIRPORT FACILITIES				1		1	1		1
IMPROPER INSPECTION OF FACILITIES				1	1	2	1	1	2
OTHER				1	1	2	1	1	2
AIRWAYS FACILITIES PERSONNEL									
PRODUCTION-DESIGN									
SUBSTANDARD QUALITY CONTROL				1		1	1		1
POOR/INADEQUATE DESIGN				2		2	2		2
OTHER				2	1	3	2	1	3
MISCELLANEOUS-PERSONNEL									

CAUSE/FACTOR TABLE

PERSONNEL (CONTINUED)

	FATAL ACCIDENTS			NONFATAL ACCIDENTS			ALL ACCIDENTS		
	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL
PILOT OF OTHER AIRCRAFT				10		10	10		10
GROUND SIGNALMAN				1		1	1		1
GROUND CREWMAN				1		1	1		1
PASSENGER				1	1	2	1	1	2
DRIVER OF VEHICLE				2		2	2		2
OTHER					1	1		1	1
THIRD PILOT									
FLIGHT ENGINEER									
DISPATCHING									
SUBTOTAL	1	2	3	93	14	107	94	16	110
** AIRFRAME **									
WINGS									
SPARS				1		1	1		1
OTHER	2		2				2		2
FUSELAGE									
WINDSHIELDS, WINDOWS, CANOPIES				1		1	1		1
SEATS				1		1	1		1
LANDING GEAR									
MAIN GEAR-SHOCK ABSORBING ASSY, STRUTS, ATTACHMENTS, ETC				8	1	9	8	1	9
NORMAL RETRACTION/EXTENSION ASSEMBLY				5		5	5		5
EMERGENCY/EXTENSION ASSEMBLY				3	1	4	3	1	4
TAILWHEEL ASSEMBLIES				3		3	3		3
NOSEWHEEL ASSEMBLIES				5	1	6	5	1	6
WHEELS, TIRES, AXLES				10		10	10		10
BRAKING SYSTEM (NORMAL)				11	3	14	11	3	14
BRAKING SYSTEM (EMERGENCY)				1		1	1		1
LANDING GEAR WARNING AND INDICATING COMPONENTS					7	7		7	7
GEAR LOCKING MECHANISM				2		2	2		2
SWITCHES, LEVERS, CRANKING MECHANISM, ETC					2	2		2	2
FLIGHT CONTROL SURFACES									
ELEVATOR, ASSEMBLY ATTACHMENTS	2		2				2		2
AILERON, SURFACES ATTACHMENTS				1		1	1		1
VERTICAL STABILIZER, ATTACHMENTS				1		1	1		1
SUBTOTAL	4		4	53	15	68	57	15	72
** POWERPLANT **									
ENGINE STRUCTURE									
CRANKSHAFT				1		1	1		1
MASTER AND CONNECTING RODS				3		3	3		3
CYLINDER ASSEMBLY				2		2	2		2
PISTON, PISTON RINGS				5		5	5		5
VALVE ASSEMBLIES				2		2	2		2
BLOWER, IMPELLER ASSEMBLY				2		2	2		2
MOUNT AND VIBRATION ISOLATORS				1		1	1		1
OTHER				1		1	1		1
IGNITION SYSTEM									
MAGNETOES	1		1	1	2	3	2	2	4
SPARK PLUG				2	1	3	2	1	3
FUEL SYSTEM									
TANKS				1		1	1		1
LINE AND FITTINGS				2		2	2		2
SELECTOR VALVES				1	1	2	1	1	2
FILTERS, STRAINERS, SCREENS				5		5	5		5
PRIMING SYSTEM				1		1	1		1
CARBURETOR				2	1	3	2	1	3
PUMPS	1		1	3		3	4		4
VENTS, DRAINS, TANK CAPS	1		1	2		2	3		3
RAM AIR ASSEMBLY				1		1	1		1
LUBRICATING SYSTEM									
LINE, HOSES, FITTINGS				2		2	2		2
FILTERS, SCREENS				1		1	1		1
SEALS AND GASKETS				2		2	2		2
OTHER				1		1	1		1
COOLING SYSTEM									
PROPELLER AND ACCESSORIES									
BLADES				2		2	2		2
EXHAUST SYSTEM									

CAUSE/FACTOR TABLE

POWERPLANT (CONTINUED)

	FATAL ACCIDENTS			NONFATAL ACCIDENTS			ALL ACCIDENTS		
	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL
MUFFLERS				1		1	1		1
BAFFLES				1		1	1		1
ENGINE ACCESSORIES									
ENGINE CONTROLS-COCKPIT									
THROTTLE-POWER LEVER ASSEMBLIES				7		7	7		7
MIXTURE CONTROL ASSEMBLIES				1		1	1		1
POWERPLANT-INSTRUMENTS									
POWER INDICATORS					1	1		1	1
FUEL QUANTITY GAUGE				1	6	7	1	6	7
MISCELLANEOUS									
POWERPLANT FAILURE FOR UNDETERMINED REASONS				56		56	56		56
FOREIGN OBJECT DAMAGE				1		1	1		1
DETONATION				1		1	1		1
OTHER				1		1	1		1
REDUCTION GEAR ASSEMBLY									
GEARS, ACCESSORY DRIVE				1		1	1		1
COMPRESSOR ASSEMBLY									
COMBUSTION ASSEMBLY									
TURBINE ASSEMBLY									
ACCESSORY DRIVE ASSEMBLY									
LUBRICATING SYSTEM									
FUEL SYSTEM									
SAFETY SYSTEM									
IGNITION SYSTEM									
TORQUEMETER									
AIR BLEED									
EXHAUST SYSTEM									
THRUST REVERSER									
PROPELLER SYSTEM									
CONSTANT SPEED DRIVE									
POWER LEVER									
PROPELLER LEVER									
REVERSE THRUST LEVER									
ENGINE INDICATING EQUIPMENT									
ENGINE INSTALLATION									
SUBTOTAL	3		3	117	12	129	120	12	132
** SYSTEMS **									
ELECTRICAL SYSTEM									
BATTERIES					1	1		1	1
GENERATORS/ALTERNATORS				1	1	2	1	1	2
OTHER				1		1	1		1
HYDRAULIC SYSTEM									
RESERVOIR, LINES, FITTINGS				2		2	2		2
OTHER				1		1	1		1
FLIGHT CONTROL SYSTEMS									
AILERON AND AILERON TAB CONTROL SYSTEM				1	1	2	1	1	2
ANTI-ICING, DE-ICING SYSTEMS									
CARBURETOR DE-ICING SYSTEM				1		1	1		1
AIR CONDITION, HEATING AND PRESSURIZATION									
AUTO PILOT									
FIRE WARNING SYSTEM									
FIRE EXTINGUISHER SYSTEM									
OXYGEN SYSTEM									
OTHER SYSTEMS									
PITOT SYSTEM					1	1		1	1
SUBTOTAL				7	4	11	7	4	11
** INSTRUMENTS/EQUIPMENT AND ACCESSORIES **									
FLIGHT AND NAVIGATION INSTRUMENTS									
AIRSPEED				1		1	1		1
COMMUNICATIONS AND NAVIGATION EQUIPMENT									
MISCELLANEOUS EQUIPMENT									
SUBTOTAL				1		1	1		1
** ROTORCRAFT **									

CAUSE/FACTOR TABLE

ROTORCRAFT (CONTINUED)

	FATAL ACCIDENTS			NONFATAL ACCIDENTS			ALL ACCIDENTS		
	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL
ROTOR ASSEMBLIES									
TAIL ROTOR BLADES				1		1	1		1
TRANSMISSION ROTOR DRIVE SYSTEM									
FLIGHT CONTROL SYSTEMS									
MISCELLANEOUS UNITS AND ASSEMBLIES									
SUBTOTAL				1		1	1		1
** AIRPORTS/AIRWAYS/FACILITIES **									
AIRPORT FACILITIES									
AIRPORT CONDITIONS									
WET RUNWAY				3	10	13	3	10	13
SNOW ON RUNWAY					1	1		1	1
SOFT SHOULDERS (RUNWAY)					3	3		3	3
HIGH VEGETATION				3	6	9	3	6	9
HIDDEN HAZARD				3	2	5	3	2	5
POORLY MAINTAINED RUNWAY SURFACE				1	2	3	1	2	3
SOFT RUNWAY				3	7	10	3	7	10
OTHER				7	16	23	7	16	23
AIRWAYS FACILITIES									
SUBTOTAL				20	47	67	20	47	67
** WEATHER **									
LOW CEILING	1	15	16	3	9	12	4	24	28
RAIN		11	11		9	9		20	20
FOG	1	14	15	3	9	12	4	23	27
SNOW	2		2		1	1	2	1	3
ICING CONDITIONS--INCLUDES SLEET, FREEZING RAIN, ETC		2	2	1		1	1	2	3
CONDITIONS CONDUCTIVE TO CARB/INDUCTION SYSTEM ICING		1	1	1		1	1	1	2
UNFAVORABLE WIND CONDITIONS				17	20	37	17	20	37
SUDDEN WINDSHIFT				2	3	5	2	3	5
TURBULENCE IN FLIGHT, CLEAR AIR	1		1		2	2	1	2	3
TURBULENCE, ASSOCIATED W/CLOUDS, THUNDERSTORMS	1	2	3	1	2	3	2	4	6
DOWNDRAFTS, UPDRAFTS	2	1	3	7	11	18	9	12	21
LOCAL WHIRLWIND				1		1	1		1
HIGH TEMPERATURE		2	2		16	16		18	18
OBSTRUCTIONS TO VISION					1	1		1	1
HIGH DENSITY ALTITUDE		3	3	6	35	41	6	38	44
THUNDERSTORM ACTIVITY				4	9	13	4	9	13
OTHER		1	1	1	1	2	1	2	3
DIRECT ENTRIES				1		1	1		1
SUBTOTAL	8	52	60	48	128	176	56	180	236
** TERRAIN **									
WET, SOFT GROUND				14	10	24	14	10	24
HIGH VEGETATION				22	20	42	22	20	42
HIDDEN OBSTRUCTIONS				7	1	8	7	1	8
ROUGH/UNEVEN				47	13	60	47	13	60
ROUGH WATER					1	1		1	1
HIGH OBSTRUCTIONS	1	2	3	34	57	91	35	59	94
SANDY				1	1	2	1	1	2
OTHER		1	1	10	22	32	10	23	33
SUBTOTAL	1	3	4	135	125	260	136	128	264
** MISCELLANEOUS **									
VORTEX TURBULENCE				3		3	3		3
PROP/JET/ROTOR BLAST				1		1	1		1
ANIMAL(S) ON RUNWAY/TAXIWAY/RAMP				2		2	2		2
EVASIVE MANEUVER TO AVOID COLLISION	1		1	13	3	16	14	3	17
FOREIGN OBJECT DAMAGE				2		2	2		2
FOREIGN MATERIAL AFFECTING NORMAL OPERATIONS	1		1	8		8	9		9
UNDETERMINED	10		10	3		3	13		13
DIRECT ENTRIES				1		1	1		1

CAUSE/FACTOR TABLE

MISCELLANEOUS (CONTINUED)

	FATAL ACCIDENTS			NONFATAL ACCIDENTS			ALL ACCIDENTS		
	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL
SUBTOTAL	12		12	33	3	36	45	3	48
GRAND TOTAL	104	66	170	1582	395	1977	1686	461	2147
** MISCELLANEOUS ACTS, CONDITIONS **									
ANTI-ICING/DEICING EQUIP-IMPROPER OPER. OF/FAILED TO USE				5	1	6	5	1	6
CHECKLIST-FAILED TO USE				1	7	8	1	7	8
IMPROPER EMERGENCY PROCEDURES	1		1	6	3	9	7	3	10
GUST LOCKS ENGAGED				1		1	1		1
NOT ALLIGNED WITH RUNWAY/INTENDED LANDING AREA				5	4	9	5	4	9
UNWARRANTED LOW FLYING	2		2	5	1	6	7	1	8
FAILED TO USE ALL AVAILABLE RUNWAY				2	2	4	2	2	4
LANDED AT WRONG AIRPORT				1		1	1		1
INATTENTIVE TO FUEL SUPPLY				7		7	7		7
FLEW INTO BLIND CANYON				5		5	5		5
PREMATURE FLAP RETRACTION				1		1	1		1
POORLY PLANNED APPROACH					11	11		11	11
MISCALCULATED FUEL CONSUMPTION				10		10	10		10
JETTISONED LOAD		1	1		10	10		11	11
STOLEN OR UNAUTHORIZED USE OF AIRCRAFT					4	4		4	4
LANDED ON FOAMED RUNWAY					3	3		3	3
IMPROPERLY SECURED				6		6	6		6
BOGUS PART					1	1		1	1
ELECTRICAL FAILURE					4	4		4	4
ENGINE LOADED UP				6	1	7	6	1	7
FATIGUE FRACTURE				5		5	5		5
HYDRAULIC FAILURE				1		1	1		1
WINDSHIELD, DIRTY, FOGGY, ETC-RESTRICTED VISION					2	2		2	2
IMPROPER ALIGNMENT/ADJUSTMENT				1	2	3	1	2	3
FAILURE OF TWO OR MORE ENGINES		1	1		3	3		4	4
SEPARATION IN FLIGHT		3	3		6	6		9	9
FIRE IN CABIN/ COCKPIT/ BAGGAGE COMPARTMENT				2		2	2		2
LATERAL IMBALANCE				1		1	1		1
INCORRECT TRIM SETTING		1	1					1	1
PILOT FATIGUE	1		1		9	9	1	9	10
FUEL EXHAUSTION				43		43	43		43
FUEL CONTAMINATION-EXCLUSIVE OF WATER IN FUEL				2		2	2		2
ALCOHOLIC IMPAIRMENT OF EFFICIENCY AND JUDGMENT				1		1	1		1
ICE-CARBURETOR				6		6	6		6
AIRFRAME ICE				1		1	1		1
ICE-WINDSHIELD					1	1		1	1
IMPROPERLY LOADED AIRCRAFT-WEIGHT-AND/OR CG		1	1					1	1
INTERFERENCE WITH FLIGHT CONTROLS				2		2	2		2
SUNGLARE					2	2		2	2
LACK OF LUBRICATION-SPECIFIC PART, NOT SYSTEM				2		2	2		2
OIL EXHAUSTION-ENGINE LUBRICATION SYSTEM				4		4	4		4
SIMULATED CONDITIONS				7	5	12	7	5	12
WATER IN FUEL				2		2	2		2
AIRCRAFT CAME TO REST IN WATER		4	4		19	19		23	23
MISSING				1		1	1		1
TOUCH AND GO LANDING					16	16		16	16
HYDROPLANING ON WET RUNWAY				1		1	1		1
OVERLOAD FAILURE	3		3	4	137	141	7	137	144
MATERIAL FAILURE				40		40	40		40
FUEL STARVATION	1		1	43		43	44		44
OIL STARVATION					1	1		1	1
IMPROPER CLEARANCE-TOLERANCE					2	2		2	2
FUEL SELECTOR POSITIONED BETWEEN TANKS				2		2	2		2
PREVIOUS DAMAGE				4		4	4		4
LEAK/LEAKAGE	1		1	7		7	8		8
LOW FLUID LEVEL				1		1	1		1
CIRCUIT BREAKER POPPED				1		1	1		1
ARCING					1	1		1	1
DOWNWIND					30	30		30	30
CARBON DEPOSITS				1		1	1		1
LANDED IN CONSTRUCTION AREA				1	3	4	1	3	4
LOOSE, PART/FITTING				4		4	4		4
RENT				1		1	1		1
RINDING				2		2	2		2
CROSSED				1		1	1		1

CAUSE/FACTOR TABLE

MISCELLANEOUS ACTS, CONDITIONS (CONTINUED)

	FATAL ACCIDENTS			NONFATAL ACCIDENTS			ALL ACCIDENTS		
	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL
DETERIORATED				1		1	1		1
DISCONNECTED				8	1	9	8	1	9
EXCESSIVE				2	1	3	2	1	3
ERRATIC					4	4		4	4
FLUCTUATING				1		1	1		1
IMPROPERLY INSTALLED				5		5	5		5
JAMMED				2		2	2		2
OBSTRUCTED				6	1	7	6	1	7
OPEN	1		1				1		1
PRESSURE TOO LOW				1	3	4	1	3	4
PRESSURE, NONE				5	1	6	5	1	6
SCORED				1		1	1		1
STRIPPED				1		1	1		1
STUCK					1	1		1	1
EXCESSIVE TEMPERATURE				1		1	1		1
VIBRATION, EXCESSIVE				1		1	1		1
CONGESTED RAMP/TAXIWAY					2	2		2	2
LOAD NOT JETTISONED				2	2	4	2	2	4
INTENTIONAL GROUND-WATER LOOP-SWERVE				11		11	11		11
INTENTIONAL WHEELS UP				12	3	15	12	3	15

DIRECT ENTRY CAUSES

PILOT-LOSS OF CONTROL FOR UNDETERMINED CAUSE.
 PILOT-LOSS OF CONTROL FOR UNDETERMINED CAUSE.
 MISC-PRCHT OPENED PREMATURELY, CAUSE NOT DETERMINED
 WEATHER-THERMALS/MTN.WAVE TOO WEAK FOR SUSTNO FLT.

DIRECT ENTRY CAUSES ARE CARRIED UNDER THEIR APPROPRIATE
 CAUSAL CATEGORIES AND ARE INCLUDED IN THE TOTALS

FILE ORDER LISTING - ISSUE NO. 4

FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	MODEL	INJURY INDEX
3 2701	N2556C	062270	ANCHORAGE, ALAS	CESSNA	170B	NONE
3 2702	N5385W	062270	SAN JOSE, CALIF	PIPER	PA-28	NONE
3 2703	N57001	111970	WOODLAND, CALIF	BOEING	A75	NONE
3 2704	N32710	062270	QUINTON, OKLA	PIPER	J-3	NONE
3 2705	N6591Q	062270	OSCEOLA, IOWA	ALON	A-2	MINOR
3 2706	N2563Q	062270	TRUCKEE, CALIF	CESSNA	182K	MINOR
3 2707	N8886D	062470	NDUBOIS, WYO	PIPER	P-18A	SERIOUS
3 2708	N2722P	081070	SIMMLER, CALIF	PIPER	PA-22	FATAL
3 2709	N2714M	082070	BULHEAD CTY, ARIZ	PIPER	PA-12	FATAL
3 2710	N7795W	111070	NPIERCETON, IND	PIPER	PA-28	FATAL
3 2711	N5324	062670	NROSHARON, TEX	GRUMMAN	G-164A	MINOR
3 2712	N2079E	062770	CALUMET CITY, ILL	AERONCA	7AC	NONE
3 2713	N7078B	062770	NWOLF POINT, MONT	PIPER	PA-18	SERIOUS
3 2714	N8877Q	062770	EUDORA, ARK	AERO COMDR	S-2R	NONE
3 2715	N8023V	062770	ALTHA, FLA	AERO COMDR	A-9B	NONE
3 2716	N6758Z	062770	COKEVILLE, WYO	PIPER	PA-25	NONE
3 2717	N2136	062470	MOBILE, ALA	AERO COMDR	520	NONE
3 2718	N9421F	062470	ATLANTA, GA	HUGHES	269B	NONE
3 2719	N5870R	062770	COLUMBUS, GA	CESSNA	172	SERIOUS
3 2720	N1127B	062770	GORDONSVILLE, VA	LUSCOMBE	8A	NONE
3 2721	N8251X	062770	KREMLIN, MONT	CESSNA	172	NONE
3 2722	N4797Y	062570	NIRELAND, IND	PIPER	PA-25	NONE
3 2723	N300FT	062570	NJEFFERSON CITY, MO	HELIO ACFT	H-295	SERIOUS
3 2724	N1301X	062570	NIDYLLWILD, CALIF	BELL	47G-3B	NONE
3 2725	N3108B	062570	KENAI, ALAS	CESSNA	170B	MINOR
3 2726	N3314J	062470	LINCOLN, NEBR	CESSNA	150	NONE

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FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	MODEL	INJURY INDEX
3 2727	N7623	062470	NBISHOP,CALIF	SCHWEIZER	1-34	NONE
3 2728	N5417B	062470	NJOLIET,MONT	CESSNA	182	NONE
3 2729	N9825L	062470	LAWTON,OKLA	CESSNA	320	NONE
3 2730	N2351B	062470	HINSDALE,ILL	GLOBE	GC-1B	SERIOUS
3 2731	N4185L	100270	NHASTINGS,MINN	CESSNA	172G	MINOR
3 2732	N9415W	101670	NALMONT,COLD	PIPER	PA-28	SERIOUS
3 2733	N3749Z	081070	BECKWOURTH,CALIF	PIPER	PA-18	SERIOUS
3 2734	N2219W	062470	NWRIGHTWOOD,CALIF	BELL	47G3B2	NONE
3 2735	N7352B	101270	ALBUQUERQUE,N MEX	BEECH	E35	NONE
3 2736	N4808X	061570	NWILLOW CITY,TEX	CESSNA	150	NONE
3 2737	N2522B	061570	NCLARK FORK,ID	TEMCO	D-16	NONE
3 2738	N9431R	061570	NATWOOD,KANS	SNOW	S2A	NONE
3 2739	NONE	052270	LEWISTON,ID	BENSEN	B8M	NONE
3 2740	N5356	060870	EL CAMPO,TEX	GRUMMAN	G-164A	NONE
3 2741	N22AW	123170	WINSTON SALEM,NC	CESSNA	401A	NONE
3 2742	N3035J	110170	VALENCIA,CALIF	CESSNA	150	SERIOUS
3 2743	N9628T	092070	NSPENCER, ID	CESSNA	210	FATAL
3 2744	N9056H	092670	NSKYKOMISH,WASH	HOWARD	DGA15P	FATAL
3 2745	N6206U	102570	NST CLOUD,MINN	MOONEY	M-20C	FATAL
3 2746	N4150R	110170	NSHAKOPEE,MINN	PIPER	PA-32	FATAL
3 2747	N4266H	103070	CARLYLE,MONT	PIPER	PA-14	FATAL
3 2748	N2516T	111370	EL MONTE,CALIF	NAVION	H	FATAL
3 2749	N5810M	121870	NCHEYENNE,WYO	CESSNA	T310P	FATAL
3 2750	N4737C	052070	NEW BERN,NC	BEECH	T-34B	MINOR
3 2751	N4121E	062370	CUMBERLAND,WIS	AERONCA	11CC	MINOR
3 2752	N7360M	062770	CHARLESTON,SC	CESSNA	175	NONE

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FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	MODEL	INJURY INDEX
3 2753	N8328M	062670	MORGANTOWN, NC	CESSNA	150K	NONE
3 2754	N8079V	062670	NCALIPATRIA, CALIF	CESSNA	A-188	NONE
3 2755	N1065K	062670	BIG BEAR, CALIF	LUSCOMBE	8-A	NONE
3 2756	N6590V	060770	ROCKY FORD, COLO	BELLANCA	17-31A	NONE
3 2757	N9451B	122870	SANDSTON, VA	CESSNA	175	NONE
3 2758	N7734	062670	NHALE CENTER, TEX	BELL	47D1	NONE
3 2759	N8567D	062670	NMADDOCK, N DAK	PIPER	PA18	FATAL
3 2760	N8013	062670	SUNNYDALE ACAD, MO	CESSNA	150	NONE
3 2761	N6777F	062670	CARROLTON, MO	CESSNA	150	NONE
3 2762	N7501K	090570	SEBAGO LAKE, ME	PIPER	PA18	NONE
3 2763	N6364D	090170	LUCEDALE, MISS	PIPER	PA-18A	FATAL
3 2764	N4899M	092770	NSKYKOMISH, WASH	PIPER	PA11	FATAL
3 2765	N6765T	102070	WATERTOWN, WIS	CESSNA	310D	FATAL
3 2766	N100RC	111470	LEXINGTON, KY	AERO COMDR	1121	FATAL
3 2767	N8625W	120670	NSHARON, CONN	PIPER	PA28	FATAL
3 2768	N4930A	062870	LONE ROCK, WIS	CESSNA	180	NONE
3 2769	N51367	062870	DAHLONEGA, GA	CESSNA	150	NONE
3 2770	N6768H	062870	WHITESBURG, KY	PIPER	J-3	SERIOUS
3 2771	N329AG	062870	NO LAS VEGAS, NEV	STINSON	V-77	NONE
3 2772	N5571R	062870	SCHELLVILLE, CALIF	CESSNA	172	NONE
3 2773	N1607E	062870	BITHLO, FLA	AERONCA	7AC	NONE
3 2774	N5667G	062870	GRANITE CITY, ILL	CESSNA	150K	NONE
3 2775	N78677	062870	LITTLETON, COLO	CESSNA	172K	SERIOUS
3 2776	N5475T	062870	RICHWOODS, MO	CESSNA	172E	NONE
3 2777	N372DA	070170	FRESNO, CALIF	CESSNA	150	NONE
3 2778	N364Y	070170	RAYWOOD, TEX	GRUMMAN	G-164	NONE

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FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	MODEL	INJURY INDEX
3 2779	N667Y	070170	CALVERT, TEX	GRUMMAN	G-164	NONE
3 2780	N3837P	062970	COOPER, LNDG, ALAS	PIPER	PA-22	MINOR
3 2781	N5670	062970	OSAGE BEACH, MO	CESSNA	182J	NONE
3 2782	N7338J	062870	FAIRFIELD, MONT	PIPER	PA-28	NONE
3 2783	N7907K	063070	TUCSON, ARIZ	BEECH	35S	NONE
3 2784	N18137	070670	TOLEDO, OHIO	LOCKHEED	12A	NONE
3 2785	N4434Y	062970	IRWINVILLE, GA	PIPER	PA-25	FATAL
3 2786	N6155L	062970	SANFORD, FLA	AMER AVCO	AA-1	NONE
3 2787	N6973Q	062970	APPLETON, WIS	BEECH	19A	NONE
3 2788	N7187U	062970	GREENVILLE, ALA	MOONEY	M-20E	NONE
3 2789	N8900J	070570	NDUNDEE, MICH	PIPER	PA28	NONE
3 2790	N95231	063070	COLUMBUS, OHIO	PIPER	PA28	NONE
3 2791	N6335R	063070	MILAN, OHIO	PIPER	PA28	NONE
3 2792	N2489W	062870	SHIRLEY, MASS	SCHWEIZER	2-33	NONE
3 2793	N7190W	070670	BLOUNTSTOWN, FLA	PIPER	PA-28	NONE
3 2794	N8301S	070670	ALADDIN, WYO	CESSNA	182	MINOR
3 2795	N1388	070670	ST SIMONS ISL, GA	MUSTANG	II	NONE
3 2796	N6263F	070570	NPOLLOK, TEX	CESSNA	337A	MINOR
3 2797	N946A	063070	NRICHMOND, MICH	PIPER	PA22	MINOR
3 2798	N2678J	070470	YADKINVILLE, NC	CESSNA	150G	NONE
3 2799	N5689U	070470	LIVINGSTON, CALIF	PIPER	PA-28	MINOR
3 2800	N1637A	070670	LUDLOW, S DAK	PIPER	PA-18	NONE
3 2801	N4830E	070570	ANKENY, IOWA	COUGAR	1	NONE
3 2802	N8897A	070170	BASALT, COLO	BEECH	B35	NONE
3 2803	N4611Y	070170	HARPER, KANS	PIPER	PA-25	FATAL
3 2804	N3421J	063070	LONG BEACH, CALIF	CESSNA	150	NONE

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FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	MODEL	INJURY INDEX
3 2805	N9297X	063070	BAKERSFIELD,CALIF	CESSNA	182	NONE
3 2806	N4193W	063070	NTHREE FORKS,MONT	PIPER	PA32	NONE
3 2807	N5777P	070470	PELHAM,MASS	PIPER	PA-24	FATAL
3 2808	N72609	063070	SOPERTON,GA	CESSNA	140	SERIOUS
3 2809	N3317K	090570	MORRISTOWN,ARIZ	GLOBE	GC-1B	FATAL
3 2810	N3161X	063070	VALMY,NEV	CESSNA	150	NONE
3 2811	N481E	063070	NASHVILLE,ARK	BEECH	C-45-H	NONE
3 2812	N188HC	121770	NHENRYVILLE,IND	AERO COMDR	680FP	FATAL
3 2813	N8698M	033070	BREA,CALIF	BEECH	P35	FATAL
3 2814	N2587J	070770	HOUGHTON,MICH	CESSNA	150	NONE
3 2815	N8540M	070770	WICHITA,KANS	BEECH	95-B55	NONE
3 2816	N7101Z	070770	NFORT VALLEY,GA	PIPER	PA25	NONE
3 2817	N4694X	070770	SANTEE,CALIF	CESSNA	150G	NONE
3 2818	N8886M	070770	ROUNDUP,MONT	BEECH	A-23	NONE
3 2819	N9850K	070770	NFLOWEREE,MONT	STINSON	108-2	NONE
3 2820	N4416Y	070670	NIRWINVILLE,GA	PIPER	PA25	NONE
3 2821	N1536S	072270	S.LKE TAHOE,CALIF	BEECH	P-35	FATAL
3 2822	N3898B	070870	BEATRICE,NEBR	BEECH	G35	NONE
3 2823	N8840S	070770	COTTONWOOD,ARIZ	CESSNA	150	NONE
3 2824	N7873R	070770	BOLIVAR,MO	BEECH	E33	MINOR
3 2825	N5624B	070770	BATTLE GND,WASH	CESSNA	182	NONE
3 2826	N6586E	070770	NLONE PINE,CALIF	CESSNA	175	NONE
3 2827	N3443T	032170	TWIN LAKES,COLO	CESSNA	177	MINOR
3 2828	N2541K	062370	AMSTERDAM,MO	LUSCOMBE	8E	NONE
3 2829	N445EA	062770	ALBUQUERQUE,N MEX	BEECH	D18S	NONE
3 2830	N89231	062770	LYNDON STN,WIS	CESSNA	140	NONE

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FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	MODEL	INJURY INDEX
3 2831	N2385J	070370	EAGLE LAKE,TEX	BEECH	23	NONE
3 2832	N7979R	070370	LOCKPORT,NY	BEECH	95-B55	NONE
3 2833	N7049R	070270	HALFWAY, OREG	PIPER	PA-28	MINOR
3 2834	N36834	070270	BELLE VERNON,PA	AERONCA	65-TAC	MINOR
3 2835	N3246L	070270	PEQUOT LAKES,MINN	CESSNA	172H	NONE
3 2836	N7072B	070270	WHITE LAKE,S DAK	PIPER	PA-18A	NONE
3 2837	N6302R	070770	MARSHALL,MINN	PIPER	PA-28	NONE
3 2838	N1269D	070270	EATONVILLE,WASH	CESSNA	170	MINOR
3 2839	N60111	070270	ORANGE,TEX	CESSNA	150	NONE
3 2840	N1307Z	070270	WHEELING,ILL	BEECH	N35	NONE
3 2841	N9981Y	070670	EPHRATA,WASH	CHAMPION	C-402	NONE
3 2842	N7582P	070670	WACO,TEX	PIPER	PA-24	NONE
3 2843	N6951U	072370	UNDERWOOD,MINN	MOONEY	M20E	NONE
3 2844	N6043D	070570	CRAWFORDSVLLE,IND	PIPER	PA-22	SERIOUS
3 2845	N6949Y	070170	PETERSBURG,W VA	PIPER	PA-23	NONE
3 2846	N6840N	070470	PUT-IN-BAY,OHIO	MOONEY	M20C	NONE
3 2847	N2422W	070370	WALSENBURG,COLO	SCHWEIZER	SGS126	NONE
3 2848	N5275	070370	CORAL,MICH	GRUMMAN	G-164A	NONE
3 2849	N2157Z	070370	FRIENDSHIP,WIS	CESSNA	180F	MINOR
3 2850	N8700Y	070370	PALO ALTO,CALIF	PIPER	PA-30	NONE
3 2851	N9512X	070370	MODESTO,CALIF	CESSNA	210A	NONE
3 2852	N7778A	070270	ANCHORAGE,ALAS	CESSNA	180A	NONE
3 2853	N6544Z	070270	NMESA,WASH	PIPER	PA-25	MINOR
3 2854	N4677T	070570	MIDLAND,MICH	STOKES ME	SF	MINOR
3 2855	N10240	070270	LEBEAU,LA	GRUMMAN	G-164	NONE
3 2856	N2798	070270	WILLIAMS,CALIF	LUSCOMBE	8A	MINOR

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FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	MODEL	INJURY INDEX
3 2857	N5277H	070970	PUYALLUP, WASH	PIPER	PA16	NONE
3 2858	N456C	070970	MERRITT ISL, FLA	BEECH	G-35	NONE
3 2859	N31162	070970	NCUT BANK, MONT	PIPER	J3	NONE
3 2860	N7495B	070970	RIPLEY, W VA	CHAMPION	7-FC-3	NONE
3 2861	N9414R	060770	GAYLORD, MICH	SNOW	S2B	NONE
3 2862	N536TW	070670	ELIDA, N MEX	CESSNA	320D	MINOR
3 2863	N7275J	072370	CHULA VISTA, CALIF	PIPER	PA-28	NONE
3 2864	N60891	070670	ENGLEWOOD, COLO	CESSNA	150	NONE
3 2865	N8271B	070770	MILLARD, NEBR	CESSNA	172	MINOR
3 2866	N6963F	070870	POTEET, TEX	CESSNA	150	NONE
3 2867	N1090D	070870	WILLIAMSBURG, OHIO	CESSNA	195A	NONE
3 2868	N8121F	070870	ATLANTA, GA	CESSNA	150F	NONE
3 2869	N5440R	070870	ORLEANS, IND	CESSNA	172	NONE
3 2870	N7024F	070870	MOORESTOWN, NJ	CESSNA	150	NONE
3 2871	N6692T	070870	LAKEVIEW, OHIO	CESSNA	150	NONE
3 2872	N340	070870	CORAOPOLIS, PA	HANDLY-PAGE	137	NONE
3 2873	N1974K	070370	NPULLMAN, WASH	LUSCOMBE	8E	NONE
3 2874	N1302Z	070370	HANKSVILLE, UT	BEECH	95-55	NONE
3 2875	N46434	070370	PANACEA, FLA	CESSNA	172K	NONE
3 2876	N5860G	070370	EAGLE RIVER, ALAS	CESSNA	150	NONE
3 2877	N6441Z	070370	GALLATIN GWY, MONT	PIPER	PA-25	NONE
3 2878	N123F	070370	GRAVOIS MILLS, MO	CESSNA	170B	MINOR
3 2879	N6098V	070370	APOPKA, FLA	SCHLEICHER	KA-6CR	NONE
3 2880	N9768D	070370	SABINAL, TEX	PIPER	PA-22	SERIOUS
3 2881	N501B	070370	HALE CENTER, TEX	BEECH	A35	NONE
3 2882	N8615A	070370	ST. PAUL, MINN	BEECH	D18S	NONE

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FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	MODEL	INJURY INDEX
3 2883	N50668	070370	SAN JOSE,CALIF	CESSNA	150	NONE
3 2884	N9337F	070370	NBELL INGHAM,WASH	HUGHES	269B	NONE
3 2885	N6435Q	070970	GRAND RAPIDS,MICH	MOONEY	MK20F	NONE
3 2886	N6677F	070970	NEWAGO,MICH	CESSNA	150	NONE
3 2887	N82764	070970	MARYVILLE,MO	AERONCA	7AC	NONE
3 2888	N5708L	070970	ARLINGTON,TEX	AMER AVCO	AA1	NONE
3 2889	N6793P	070970	MARIETTA,GA	PIPER	PA24	NONE
3 2890	N4247	070870	NSALEM,NJ	SIKORSKY	S-58	SERIOUS
3 2891	N5626B	070470	MARSHALL,ILL	CESSNA	182	NONE
3 2892	N78246	070170	SHOWLOW,ARIZ	GLOBE	GC-1B	NONE
3 2893	N1305C	070570	TWO HARBORS,MINN	PIPER	PA-22	MINOR
3 2894	N6113G	070570	GOOSE BAY,ALAS	CESSNA	150K	NONE
3 2895	N69761	070570	PRAIRIE VIEW,ILL	BOEING	B75N1	NONE
3 2896	N78312	070570	TULSA,OKLA	CESSNA	172	MINOR
3 2897	N6256P	070570	COVE,OREG	PIPER	PA-24	NONE
3 2898	N88174	070570	PALMER,ALAS	PIPER	J3C-65	FATAL
3 2899	N2592X	070570	BESWICK,CALIF	CESSNA	P206	NONE
3 2900	N4066P	070570	MESA,ARIZ	PIPER	PA-23	NONE
3 2901	N5702L	070470	PAINESVILLE,OHIO	AMERICAN	AA-1	NONE
3 2902	N9915Y	070470	NHILLSBORO,DREG	AERONCA	7GCB	SERIOUS
3 2903	N3492R	070470	PAGOSA SPGS,COLO	PIPER	PA28	NONE
3 2904	N7678J	070470	ALAMOSA,COLO	PIPER	PA28	NONE
3 2905	N50395	070470	NSILURIA,ALA	CESSNA	150	NONE
3 2906	N5559D	070470	CLEVELAND,OHIO	BEECH	E35	NONE
3 2907	N2987A	070470	BRYAN,OHIO	CESSNA	180	NONE
3 2908	N5442S	071070	ALEXANDER CTY,ALA	CESSNA	337	NONE

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FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	AIRCRAFT MODEL	INJURY INDEX
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3 2909	N2391C	071070	WAUKESHA,WISC	BEECH	C-18	MINOR
3 2910	N3475S	071070	BOISE CITY,OKLA	CESSNA	182	NONE
3 2911	N8039T	070470	NJOSHUA TREE,CALIF	CESSNA	175A	NONE
3 2912	N2007R	070470	MCDERMITT,NEV	CESSNA	182	NONE
3 2913	N2513Y	070470	NARLINGTON,WASH	CESSNA	172	SERIOUS
3 2914	N1249A	070470	NFIELDING,UT	PIPER	PA18	NONE
3 2915	N6652J	112970	BRIDGEPORT,NJ	PIPER	PA-28	FATAL
3 2916	N7948E	050170	WILDWOOD,NJ	CESSNA	150	NONE
3 2917	N2800X	080170	OKLA CITY,OKLA	CESSNA	177	MINOR
3 2918	N8519W	071070	NORTHBROOK,ILL	PIPER	PA-28	NONE
3 2919	N3679J	071070	PLATTEVILLE,WIS	CESSNA	150	NONE
3 2920	N77303	071070	FAIRBANKS,ALAS	CESSNA	120	MINOR
3 2921	N2884X	080170	NSEDONA,ARIZ	CESSNA	177	SERIOUS
3 2922	N3738J	122370	ARDEN HILLS,MINN	CESSNA	150G	SERIOUS
3 2923	N84235	122470	EL MONTE,CALIF	CESSNA	172	SERIOUS
3 2924	N8180H	071170	MAUPIN,OREG	HILLER	UH-12A	NONE
3 2925	N7509W	112670	MISSING AIRCRAFT	PIPER	PA-28	FATAL
3 2926	N549LK	101370	NORTHFIELD,OHIO	MITSUBISHI	MU-2B	SERIOUS
3 2927	N2002U	082270	SAN ARDO,CALIF	MAULE	M4220C	FATAL
3 2928	N78501	110470	NANGWIN,CALIF	CESSNA	172	FATAL
3 2929	N6703P	112670	NKIMBERLY,ID	PIPER	PA-24	FATAL
3 2930	N1110V	090670	SYLVANIA,GA	WOLF-HIRTH	LO-150	FATAL
3 2931	N23301	081470	TIFFIN,OHIO	CESSNA	150	NONE
3 2931	N7706Y	081470	TIFFIN,OHIO	PIPER	PA-30	NONE
3 2932	N5684U	082270	MANTENO,ILL	PIPER	PA-28	FATAL
3 2933	N6465K	071170	PORT HURON,MICH	REPUBLIC	RC-3	SERIOUS

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FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	MODEL	INJURY INDEX
3 2934	N30150	071170	SAN GREGARIO,CAL	CESSNA	177	MINOR
3 2935	N5763U	092970	JASPER,ALA	PIPER	PA-28	MINOR
3 2936	N70C	110470	NUKIAH,CALIF	AERO COMDR	560-E	MINOR
3 2937	N3990T	103170	MARTINSBURG,W VA	PIPER	PA-28R	SERIOUS
3 2938	N284CR	120470	BENICIA,CALIF	BEECH	V35A	FATAL
3 2939	N7434B	062070	NCAMBRIDGE,MINN	CHAMPION	S7EC	NONE
3 2940	N7510X	071170	MOTLEY,MINN	CESSNA	172	MINOR
3 2941	N6729R	071170	SANTA ANA,CALIF	CESSNA	210	NONE
3 2942	N5828B	091270	VIRGINIA CITY,NEV	CESSNA	182	FATAL
3 2943	N6728J	112170	VACAVILLE,CALIF	PIPER	PA-28	MINOR
3 2943	N7080S	112170	VACAVILLE,CALIF	CESSNA	150	MINOR
3 2944	N736	112570	BOULDER CITY,NEV	CESSNA	TU206E	FATAL
3 2945	N1983Y	122070	AMITY,OREG	MOONEY	M20E	FATAL
3 2946	N6849S	070370	NMOROCCO,IND	AERO COMDR	680	NONE
3 2947	N722	072770	NBARTER ISLE,ALAS	PIPER	PA-18	FATAL
3 2948	N22124	081670	VAN BUREN,MO	CESSNA	150H	SERIOUS
3 2949	N1968A	090670	MISSING AIRCRAFT	PIPER	PA-22	FATAL
3 2950	N2789Y	091770	CHICAGO,ILL	BEECH	95	NONE
3 2951	N3266Y	092670	OXNARD,CALIF	CESSNA	182	NONE
3 2952	N2539U	101170	SAN ANTONIO,TEX	CESSNA	172	NONE
3 2953	N5395D	110670	TONY,WIS	CESSNA	180A	MINOR
3 2954	N5986B	110870	NEWELLTON,LA	CESSNA	182	SERIOUS
3 2955	N3729T	112270	BEND,OREG	PIPER	PA-28R	SERIOUS
3 2956	N9289E	121170	EAST MORICHES,NY	AERONCA	11AC	MINOR
3 2957	N2224M	062470	HAMMONTON,NJ	PIPER	J-3	NONE
3 2958	N332R	072770	MANITOU BCH,MICH	BEECH	D-18-S	FATAL

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FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	MODEL	INJURY INDEX
3 2959	N5251L	071170	ROCK CITY, ILL	PIPER	PA-28	NONE
3 2960	N2383U	072370	LOTHIAN, MD	CESSNA	172D	NONE
3 2961	N7571K	070570	AUSTIN, NEV	PIPER	PA-18	MINOR
3 2962	N6261U	070570	HOUSTON, TEX	MOONEY	M20C	NONE
3 2963	N5683L	070170	SYCAMORE, ILL	AMER AVCO	AA1	NONE
3 2964	N64647	060870	RAYMONDVILLE, TEX	BOEING	B75N1	NONE
3 2965	N65695	072370	NITTA YUMA, MISS	BOEING	B75N1	NONE
3 2966	N7072E	071170	PLYMOUTH, CONN	CESSNA	175A	SERIOUS
3 2967	N5278P	071170	CHILO, OHIO	PIPER	PA-24	NONE
3 2968	N1268K	071070	HOLLAND, MICH	LUSCOMBE	8E	MINOR
3 2969	N1958D	071170	NLONE PINE, CALIF	CESSNA	195	NONE
3 2970	N6795C	071170	SAVANNAH, GA	BEECH	C18S	NONE
3 2971	N7616H	071270	NEW LEXINGTN, OHIO	PIPER	PA-12	NONE
3 2971	N8399V	071270	NEW LEXINGTN, OHIO	CHAMPION	7ECA	NONE
3 2972	N3924W	071270	LIVERPOOL, ILL	PIPER	PA-32	NONE
3 2973	N9359X	071270	NVALE, OREG	CESSNA	182E	NONE
3 2974	N7535E	071270	CRESCO, IOWA	AERONCA	7GC	NONE
3 2975	N74763	071270	JOHNSTOWN, PA	MOONEY	M20B	NONE
3 2976	N3127C	071270	BOISE, ID	CESSNA	180	NONE
3 2977	N461NC	071270	HAWTHORNE, CALIF	BEECH	56TC	MINOR
3 2978	N8423W	071170	COLUMBUS, OHIO	PIPER	PA-28	NONE
3 2979	N39243	071170	NTOOELE, UT	TAYLORCRAFT	BC12-D	NONE
3 2980	N979B	071170	CONCONULLY, WASH	BELL	47G	NONE
3 2981	N7481P	071170	GLIDDEN, IOWA	PIPER	PA-24	NONE
3 2982	N3022A	071270	FULLERTON, CALIF	CESSNA	170B	NONE
3 2983	N8483L	113070	BROOMFIELD, COLO	CESSNA	172I	NONE

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FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	MODEL	INJURY INDEX
3 2984	N8908P	113070	BISMARCK,N DAK	PIPER	PA-24	SERIOUS
3 2985	N6536	060570	GARWOOD,TEX	GRUMMAN	G-164	NONE
3 2986	N4207C	071270	SPRINGFIELD,W VA	STINSON	108-3	SERIOUS
3 2987	N92411	071270	OSAGE BEACH,MO	CESSNA	182	NONE
3 2988	N2002L	071270	OTIS,MASS	LAKE	LA-4	MINOR
3 2989	N8644T	071370	GRAND JUNCTN,COLD	CESSNA	172	NONE
3 2990	N9071	071270	TROTWOOD,OHIO	SMITH MINI	DSA-1	NONE
3 2991	N4356Y	071370	PITTS,GA	PIPER	PA-25	FATAL
3 2992	N85606	071370	COOLIDGE,ARIZ	AERONCA	7AC	MINOR
3 2993	N5527N	071370	NFRANKLIN,NEBR	BOEING	B75N1	NONE
3 2994	N8898H	071370	ROLLA,KANS	NAVION	A	MINOR
3 2995	N8228N	071370	WESTWEGO,LA	PIPER	PA-28	MINOR
3 2996	N4400L	071370	BRIDGEPORT,W VA	CESSNA	172	MINOR
3 2997	N95449	071470	NAPA,CALIF	PIPER	PA-28	NONE
3 2998	N6494G	071470	MILLINGTON,TENN	CESSNA	150	NONE
3 2999	N35436	071470	CHILDRESS,TEX	CESSNA	172I	NONE
3 3000	N6370W	071470	SPRNG VALLY,CALIF	PIPER	PA-28	NONE
3 3001	N5477F	081370	PEPPERELL,MASS	MOONEY	A2-A	NONE
3 3002	N5890Z	080770	STOW,MASS	PIPER	PA-22	NONE
3 3003	N3813L	080770	GORHAM,NY	CESSNA	172G	NONE
3 3004	N3623Q	080770	WORCESTER,MASS	BEECH	A23-19	NONE
3 3005	N8829W	082170	MARLBORD,MASS	PIPER	PA-28	NONE
3 3006	N4280M	081870	CAPE MAY C.HSE,NJ	PIPER	PA-12	NONE
3 3007	N6659N	071570	NNENANA,ALAS	TAYLORCRAFT	15A	NONE
3 3008	N3721E	071570	KENNARD,TEX	AERONCA	7AC	MINOR
3 3009	N9110T	071570	WELLINGTON,KANS	BEECH	B23	NONE

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FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	MODEL	INJURY INDEX
3 3010	N1004Q	071570	PRINCETON,NJ	CESSNA	310H	NONE
3 3011	N9257M	071570	DAVENPORT,NEBR	MOONEY	M20C	NONE
3 3012	N6239R	110170	VOORHEESVILLE,NY	CESSNA	150	NONE
3 3013	N9541S	112570	JAMUL,CALIF	CHAMPION	7ECA	MINOR
3 3014	N6208M	071370	DRAYTON PLNS,MICH	STINSON	108-3	NONE
3 3015	N8993T	071370	FRESNO,CALIF	CESSNA	182	NONE
3 3016	N3372R	071370	LEESBURG,FLA	CESSNA	182	NONE
3 3017	N1604F	071370	SAN JOSE,CALIF	CESSNA	172	NONE
3 3018	N6736X	071270	FRESNO,CALIF	CESSNA	310F	NONE
3 3019	N6418	071270	SPARTANBURG,SC	JEANIES T	G-W	SERIOUS
3 3020	N5331K	071470	ALVORD,TEX	NAVION	B	MINOR
3 3021	N4828Y	071470	CORCORAN,CALIF	PIPER	PA-25	NONE
3 3022	N8019V	071470	SUNNYSIDE,WASH	CESSNA	A188	NONE
3 3023	N5280M	071370	GRUVER,TEX	TAYLORCRAFT	BC12-D	MINOR
3 3024	N77425	071470	ROSEMOUNT,MINN	CESSNA	140	NONE
3 3025	N4563D	071470	THAYER,IOWA	BEECH	G35	MINOR
3 3026	N2007X	071470	KANSAS CITY,KANS	CESSNA	182	NONE
3 3027	N37832	071570	ANSONIA,CONN	CULVER	LFA	NONE
3 3028	N7920D	071570	CAYCE,SC	BEECH	H35	NONE
3 3029	N6612W	071570	STATESBORD,GA	PIPER	PA-28	MINOR
3 3030	N6506S	071570	BURLESON,TEX	CESSNA	150H	NONE
3 3031	N6002W	071870	PENNINGTON,NJ	PIPER	PA-28	MINOR
3 3032	N8490M	071570	SAN JOSE,CALIF	CESSNA	150	MINOR
3 3033	N29581	071370	EAGLE,COLO	CESSNA	177	NONE
3 3034	N5783L	071670	CARLISLE,PA	AMER AVCO	AA-1	NONE
3 3034	N8030M	071670	CARLISLE,PA	CESSNA	310I	NONE

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FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	MODEL	INJURY INDEX
3 3035	N28051	071670	CIRCLE PINES, MINN	PIPER	J3C-65	SERIOUS
3 3036	N1279P	071670	HELENA, MONT	PIPER	PA-23	NONE
3 3037	N9847	071670	NSEDRO WOOLEY, WASH	KAMAN	HUK-1	NONE
3 3038	N2236T	071670	BIG LAKE, ALAS	CESSNA	185	NONE
3 3039	N9190C	071670	MORGAN, TEX	CESSNA	180	NONE
3 3040	N5473D	111870	NWILLARD, WASH	BEECH	H35	FATAL
3 3041	N6399G	071770	HARRISON, OHIO	CESSNA	150	NONE
3 3042	N5982U	071770	FLANDERS, NJ	PIPER	PA-28	NONE
3 3043	N1725S	071670	FAUCETT, MD	AERO COMDR	600S2D	NONE
3 3044	N1916K	071670	HOUSE SPRINGS, MO	LUSCOMBE	8E	NONE
3 3045	N3417N	071670	WINSTON-SALEM, NC	MOONEY	M20F	NONE
3 3046	N70074	071770	MESA, ARIZ	STEARMAN	PT-17	NONE
3 3047	N8125W	072670	SUSANVILLE, CALIF	PIPER	PA-28	NONE
3 3048	N6869A	072670	LAS VEGAS, NEV	AERO COMDR	680S	NONE
3 3049	N5293L	072670	SHELBY, OHIO	PIPER	PA-28	NONE
3 3050	N23250	080370	STOW, MASS	CESSNA	150H	MINOR
3 3051	N5788P	080370	BUTLER, PA	PIPER	PA-24	NONE
3 3052	N98299	080370	NEW BEDFORD, MASS	PIPER	PA-28	NONE
3 3053	N7696K	080370	GALENA, ALAS	PIPER	PA-20	NONE
3 3054	N2364J	080370	BAZINE, KANS	BEECH	M-23	NONE
3 3055	N1474D	080370	HAYWARD, CALIF	CESSNA	170A	NONE
3 3056	N48046	080270	PARADISE, CALIF	FAIRCHILD	M-62-A	SERIOUS
3 3057	N92518	080270	LEHIGHTON, PA	PIPER	PA-12	MINOR
3 3058	N8316M	080270	DOYLINE, LA	CESSNA	A150-K	NONE
3 3059	N7010K	080270	LEAGUE CITY, TEX	PIPER	PA-20	NONE
3 3060	N2392M	080370	FRESNO, CALIF	PIPER	PA-12	NONE

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FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	MODEL	INJURY INDEX
3 3061	N4747J	080370	MONROE, LA	BEECH	A-23A	MINOR
3 3062	N2099R	080370	VINITA, OKLA	CESSNA	182	NONE
3 3063	N23073	072670	WINSTON, GA	CESSNA	150	NONE
3 3064	N87421	072670	WAHOO, NEBR	ERCO	415C	NONE
3 3065	N73633	072670	LAMPASAS, TEX	AERONCA	7BCM	SERIOUS
3 3066	N8840P	080470	OKLAHOMA CTY, OKLA	PIPER	PA-24	NONE
3 3067	N5480H	080470	LAVINA, MONT	PIPER	PA-18	NONE
3 3068	N74201	072370	WALDRON, MO	BELLANCA	14-13	NONE
3 3069	N4976Y	072270	POSTON, ARIZ	PIPER	PA-25	NONE
3 3070	N8344M	072270	RHINELAND, MO	CESSNA	A150K	NONE
3 3071	N2927D	072270	LESTER, WASH	CESSNA	170	SERIOUS
3 3072	N4721G	070770	RAVENA, NY	SKYHOPPER	2	NONE
3 3073	N3172C	072270	NBRIDGEPORT, CONN	CESSNA	180	MINOR
3 3074	N2461L	072270	LAKE TAHOE, CALIF	CESSNA	172	NONE
3 3075	N3233E	072270	FORT WORTH, TEX	CESSNA	180	NONE
3 3076	N4984Y	072170	SHALLOWATER, TEX	PIPER	PA-25	NONE
3 3077	N3036C	072170	HELENA, MONT	BEECH	J35	NONE
3 3078	N9215K	072170	LUDLOW, ILL	STINSON	108-1	NONE
3 3079	N6511Z	072170	RENSSELAER, IND	PIPER	PA-25	MINOR
3 3080	N1528N	072170	COLTON, CALIF	PIPER	J3C-65	NONE
3 3081	N4745T	072370	WADSWORTH, OHIO	MAULE	M4-210	MINOR
3 3082	N6250W	072770	SCALES MOUND, ILL	PIPER	PA-28	NONE
3 3083	N1061P	072670	GREELEY, COLO	PIPER	PA-23	MINOR
3 3084	N80626	071970	CHINO, CALIF	GLOBE	GC-1B	NONE
3 3085	N3864D	071970	MORGANTOWN, W.VA	CESSNA	182A	NONE
3 3086	N7552	071970	PEARBLOSSOM, CALIF	SCHWEIZER	2-33	NONE

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FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	MODEL	INJURY INDEX
3 3087	N3025E	071970	WARRINGTON, PA	AERONCA	7AC	NONE
3 3088	N25295	071970	WADESBORO, NC	LUSCOMBE	8E	NONE
3 3089	N6775Z	072570	CROSBYTON, TEX	PIPER	PA-25	NONE
3 3090	N9310V	072570	HICKORY, NC	MOONEY	M20G	NONE
3 3091	N6627Z	073170	NFABENS, TEX	PIPER	PA25	NONE
3 3092	N594Y	073170	YUBA CITY, CALIF	GRUMMAN	G-164	NONE
3 3093	N4063Z	073170	SCOTT CITY, KANS	PIPER	PA18	NONE
3 3094	N3191G	072770	DIAMOND LAKE, OREG	CONVAIR	PB4Y-2	NONE
3 3095	N4621F	072970	OCALA, FLA	CESSNA	P206A	NONE
3 3096	N8768U	072970	SIMMLER, CALIF	CESSNA	172	NONE
3 3097	N8944S	072970	SPRING CREEK, FLA	CESSNA	150F	MINOR
3 3098	N6142M	072970	MOUNTAIN VIEW, MO	STINSON	108-3	MINOR
3 3099	N4182K	072970	MEADE, KANS	NAVION	A	NONE
3 3100	N60054	072770	TEMPLE, TEX	CESSNA	150J	MINOR
3 3101	N5679K	072770	BEDFORD, MASS	BEECH	35B33	NONE
3 3102	N4616T	071870	DAISY, WASH	MAULE	M-4	SERIOUS
3 3103	N2954Q	071870	GAINESVILLE, FLA	CESSNA	421A	NONE
3 3104	N5238X	071870	WIXOM, MICH	CHAMPION	7ECA	NONE
3 3105	N5763L	071870	VANCOUVER, WASH	AMER AVCO	AA-1	NONE
3 3106	N5177Z	071870	GEORGETOWN, KY	PIPER	PA-22	MINOR
3 3107	N8196S	071870	BRUNDIDGE, ALA	CESSNA	150	NONE
3 3108	N3234X	071870	SARASOTA, FLA	CESSNA	150G	NONE
3 3109	N7968U	071870	FORT CARSON, COLO	CESSNA	172F	MINOR
3 3110	N1323V	071870	BARRE, MASS	SCHWEIZER	2-22	SERIOUS
3 3111	N2316R	071770	N. BASS ISLND, OHIO	PIPER	PA-28	NONE
3 3112	N6354Z	071770	GENESEE, ID	PIPER	PA-25	NONE

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FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	MODEL	INJURY INDEX
3 3113	N70981	071770	LUBBOCK, TEX	CESSNA	182M	NONE
3 3114	N7911N	071770	MT ALTON, PA	PIPER	PA-28	MINOR
3 3115	N9571A	071770	REDMOND, OREG	CESSNA	170	MINOR
3 3116	N2579Z	071770	NKENAI, ALAS	CESSNA	185	MINOR
3 3117	N1309P	072370	GRAND JUNCTN, IOWA	PIPER	PA-23	NONE
3 3118	N7336Z	072370	RATON, N MEX	PIPER	PA-25	NONE
3 3119	N1907Z	072370	RIVER FALLS, WIS	CESSNA	150C	NONE
3 3120	N2018K	080370	PALM SPRNGS, CALIF	LUSCOMBE	8E	NONE
3 3121	N2696P	071570	BRADY, MONT	PIPER	PA-18A	NONE
3 3122	N7661B	071570	FRESNO, CALIF	BELLANCA	14-19	NONE
3 3123	N70993	071570	ABILENE, TEX	CESSNA	182M	NONE
3 3124	N3772F	072070	NEW CUMBERLAND, PA	CESSNA	172H	NONE
3 3125	N2948T	072370	MT SNOW, VT	AERO COMDR	100	NONE
3 3126	N6558P	081070	EDGEWATER, MD	PIPER	PA-24	NONE
3 3127	N9831W	080970	BLOOMINGTON, IND	PIPER	PA-28	NONE
3 3128	N9295P	081070	REDDING, CALIF	PIPER	PA-24	MINOR
3 3129	N29179	072370	NAKNEK, ALAS	CESSNA	U206C	NONE
3 3130	N3541Q	072370	RATON, N MEX	CESSNA	A188	NONE
3 3131	N717M	072370	ELIZABETHTON, TENN	LUSCOMBE	8A	NONE
3 3132	N7104Z	072370	ANTON, TEX	PIPER	PA-25	NONE
3 3133	N78874	072370	NSUTHERLAND, NEBR	MOONEY	M20C	NONE
3 3134	N8681S	072470	GALLUP, N MEX	CESSNA	150F	NONE
3 3135	N74587	072470	LONE PINE, CALIF	MOONEY	M20B	NONE
3 3136	N579MA	072470	STERLING, COLO	CESSNA	150	NONE
3 3137	N4821Y	072470	ATMORE, ALA	PIPER	PA-25	MINOR
3 3138	N3703X	072470	ANSON, TEX	AERO COMDR	100	NONE

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FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	MODEL	INJURY INDEX
3 3139	N61268	071570	BOVINA, TEX	BOEING	A75N1	NONE
3 3140	N9651Y	081070	WEST CHICAGO, ILL	BEECH	P35	NONE
3 3141	N55099	081170	WINNIE, TEX	BOEING	A75	NONE
3 3142	N9228V	081170	KALISPELL, MONT	MOONEY	M20E	NONE
3 3143	N3820S	081170	PALO ALTO, CALIF	CESSNA	172	MINOR
3 3144	N7694D	081170	NPALMER, ALAS	PIPER	PA-18A	NONE
3 3145	N13298	072770	MORTON, MINN	BELL	47G-2	NONE
3 3146	N5949F	072770	NBALMORHEA, TEX	CESSNA	210	NONE
3 3147	N7920T	072870	CLARKSBURG, W VA	CESSNA	175A	SERIOUS
3 3148	N1299X	072870	MARTELLE, IOWA	MOONEY	M20C	NONE
3 3149	N4117A	072870	NEW HARTFORD, NY	BELL	47D-1	MINOR
3 3150	N3404E	072870	EVERGREEN, ALA	AERONCA	11AC	NONE
3 3151	N4955Y	072870	CLOVIS, N MEX	PIPER	PA-25	NONE
3 3152	N9380B	072870	RAYVILLE, MO	CESSNA	175	NONE
3 3153	N58098	080570	SOMERTON, ARIZ	BOEING	A75N1	FATAL
3 3154	N7779V	081170	HARDY, IOWA	AERO COMDR	A-9B	NONE
3 3155	N79035	081170	HINSDALE, ILL	CESSNA	172	NONE
3 3156	N1975P	081170	COLFAX, LA	PIPER	PA-18A	NONE
3 3157	N365C	081170	NNOME, ALAS	STINSON	108-2	MINOR
3 3158	N5276	081270	EDMORE, MICH	GRUMMAN	G-164A	NONE
3 3159	N1692J	081170	BIRMINGHAM, ALA	PIPER	PA-28	NONE
3 3160	N4573Y	081170	NNAMPA, ID	PIPER	PA-25	NONE
3 3161	N739C	072970	JAMESTOWN, NY	STINSON	108-3	SERIOUS
3 3162	N75676	072970	WABASH, ARK	BOEING	E75N1	NONE
3 3163	N9617Z	072470	GRAND VIEW, ID	CALLAIR	A-9	SERIOUS
3 3164	N5640J	072970	VIDALIA, LA	CESSNA	188	NONE

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FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	MODEL	INJURY INDEX
3 3165	N6332S	082470	WARREN CENTER, PA	CESSNA	150	FATAL
3 3166	N9467D	081470	CANOE, ALA	PIPER	PA-18A	MINOR
3 3167	N3027V	081370	JACKSON, SC	BEECH	35	NONE
3 3168	N9938B	081370	BOWLING GREEN, OHIO	CESSNA	185	MINOR
3 3169	N8030V	081370	HARRISBURG, ILL	AERO COMDR	A-9	NONE
3 3170	N4412U	090670	WRIGHTWOOD, CALIF	CESSNA	150	FATAL
3 3171	N77WW	111070	MUNCY, PA	BEECH	95-A55	FATAL
3 3172	N6804Y	112970	CHESTER, CONN	PIPER	PA-23	FATAL
3 3173	N431AP	112970	FULTON, MO	PIPER	PA-30	FATAL
3 3174	N6920B	120970	RAPID CITY, S DAK	PIPER	PA-22	FATAL
3 3175	N8049V	062270	DODGE CITY, KANS	CESSNA	188	NONE
3 3176	N5043K	121270	MINNEAPOLIS, MINN	BEECH	C-45H	NONE
3 3177	N77327	061470	NORTHGLENN, COLO	FAIRCHILD	PT-26	NONE
3 3178	N1145H	072670	PLAINWELL, MICH	HOME BREWERS	SPL	NONE
3 3179	N12599	070570	PENNOCK, MINN	CESSNA	C-34	NONE
3 3179	N85540	070570	PENNOCK, MINN	AERONCA	7AC	NONE
3 3180	N7589D	070570	ATMORE, ALA	PIPER	PA-18A	SERIOUS
3 3181	N5720K	081570	TOPEKA, KANS	BEECH	S35	NONE
3 3182	N9118P	081470	WATERLOO, IOWA	PIPER	PA-24	NONE
3 3183	N751Y	081470	WILLIAMSVILLE, MO	GRUMMAN	G-164	NONE
3 3184	N63216	080370	NAALEHU, HAWAII	STEARMAN	PT-17	NONE
3 3185	N5717P	081070	COTTONPORT, LA	PIPER	PA-24	NONE
3 3186	N17195	112270	LAKE DALLAS, TEX	STINSON	SR-9C	SERIOUS
3 3187	N6837W	112570	ARLINGTON, CALIF	PIPER	PA-28	FATAL
3 3188	N6064A	121570	NGARDEN CITY, KANS	CESSNA	172	FATAL
3 3189	N2594R	081470	PHOENIX, ARIZ	CESSNA	182K	NONE

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FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	MODEL	INJURY INDEX
3 3190	N22DA	123170	NBAKERSFIELD,CALIF	BELL	206A	FATAL
3 3191	N5185B	081470	PANAMA CITY,FLA	BELL	47G-2	NONE
3 3192	N8386E	081470	GRANDE RONDE,OREG	MOONEY	M20A	MINOR
3 3193	N4331U	071870	ATLANTA,GA	CESSNA	150	NONE
3 3193	N734EB	071870	ATLANTA,GA	BRITISH AC	1-11	NONE
3 3194	N2810A	071870	STATESVILLE,NC	BEECH	V35A	NONE
3 3195	N2349	071870	TRUCKEE,CALIF	GLASFUGEL	LIBELE	NONE
3 3196	N95465	071870	BROOKLET,GA	PIPER	PA-28	MINOR
3 3197	N8435M	081070	HOUMA,LA	CESSNA	150	NONE
3 3198	N23496	081670	HATFIELD,ARK	CESSNA	150H	MINOR
3 3199	N2283Y	072170	SPRINGFIELD,ILL	CESSNA	177	NONE
3 3200	N2680K	071970	INDEPENDENCE,IOWA	LUSCOMBE	8E	NONE
3 3201	N993X	071970	EDCDOUCH,TEX	GRUMMAN	G-164	MINOR
3 3202	N2990U	071870	CLAY CENTER,KANS	CESSNA	172	NONE
3 3203	N4719A	071870	SHICKLEY,NEBR	PIPER	PA-18	NONE
3 3204	N74480	071870	LAWRENCEBURG,TENN	BELLANCA	14-13	NONE
3 3205	N3560V	071870	POWELL,TENN	CESSNA	140	MINOR
3 3206	N5730L	071870	SOLVANG,CALIF	AMER AVCO	AA-1	MINOR
3 3207	N1428L	071870	CARABELLE,FLA	BEECH	A23	NONE
3 3208	N41U	071870	FRIENDSWOOD,TEX	BEECH	B50	MINOR
3 3209	N9596D	081070	JOURDANTON,TEX	PIPER	PA-22	NONE
3 3210	N3325W	081270	FINDLAY,OHIO	PIPER	PA-32	NONE
3 3211	N9226V	081270	MOBILE,ALA	MOONEY	M20C	NONE
3 3212	N2963X	081270	IOWA PARK,TEX	CESSNA	177	NONE
3 3213	N2400V	081070	LINCOLN,NEBR	CESSNA	140	NONE
3 3214	N7218V	072070	CAMILLA,GA	CALLAIR	A-9	FATAL

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FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	MODEL	INJURY INDEX
3 3215	N5996L	100670	HOUSTON, TEX	AMER AVCO	AA1	SERIOUS
3 3216	N7112E	081070	BOWLING GREEN, KY	CESSNA	182	NONE
3 3217	N7939S	081070	ESTACADA, OREG	BELL	47G-4A	NONE
3 3218	N73051	081070	ASPERMONT, TEX	CESSNA	140	NONE
3 3219	N1263D	081070	FLORIEN, LA	CESSNA	170	NONE
3 3220	N4383B	081570	WILMOT, S DAK	CESSNA	170B	NONE
3 3221	N4545Z	081670	CHAMBERLAIN, S DAK	PIPER	PA-22	NONE
3 3222	N9561S	081670	AURORA, COLO	CHAMPION	7ECA	NONE
3 3223	N7209G	081670	MEMPHIS, TEX	CESSNA	172	NONE
3 3224	N9710M	081670	HUNTINGTON, W VA	MOONEY	M20C	SERIOUS
3 3225	N3715J	081670	ATWATER, CALIF	CESSNA	182G	NONE
3 3226	N3795J	082270	FOWLER, NY	CESSNA	150	NONE
3 3227	N59355	082370	JAMESTOWN, NY	GYROCOPTER	BD-8M	NONE
3 3228	N5903E	082470	BURT, NY	CESSNA	150	SERIOUS
3 3229	N72613	080270	TICONDEROGA, NY	CESSNA	140	SERIOUS
3 3230	N2108M	080670	EASTHAM, MASS	PIPER	J-3	MINOR
3 3231	N7890S	102370	NSAGWON, ALAS	BELL	206A	MINOR
3 3232	N4856V	081270	WAUKEGAN, ILL	BELLANCA	17-30	NONE
3 3233	N3383M	080970	CHISTOCHINA, ALAS	PIPER	PA-12	MINOR
3 3234	N4167P	082070	SYRACUSE, NY	PIPER	PA-23	NONE
3 3235	N1408L	082070	JOHNSTOWN, NY	BEECH	A23	SERIOUS
3 3236	N1692G	082170	BEVERLY, MASS	CHAMPION	7GCBC	NONE
3 3237	N8623D	082370	DIGHTON, KANS	PIPER	PA-22	NONE
3 3238	NX4716	072170	OTTUMWA, IOWA	PIETENPOL	AAA-1	NONE
3 3239	N7616R	072570	EMPORIA, KANS	BEECH	B-23	NONE
3 3240	N2976P	072570	MONTICELLO, UT	PIPER	PA-18A	FATAL

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FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	MODEL	INJURY INDEX
3 3241	N5708F	072570	DUTTON,ALA	PIPER	PA-28	NONE
3 3242	N5411S	073070	HOLLAND,IND	CESSNA	337A	SERIOUS
3 3243	N9981B	072670	COVINGTON,LA	CESSNA	182A	SERIOUS
3 3244	N2853E	072670	INDEPENDENCE,MO	AERONCA	7AC	NONE
3 3245	N5237A	072770	QUEEN CREEK,ARIZ	BELL	47G	NONE
3 3246	N7706V	072770	GILTNER,NEBR	CALLAIR	A-9B	NONE
3 3247	N161Y	073071	PONTIAC,MICH	PITTS SPECL	S-1CBD	MINOR
3 3248	N5663A	073070	GARBERVILLE,CALIF	CESSNA	172	NONE
3 3249	N8619X	073070	ANCHORAGE,ALAS	CESSNA	180	NONE
3 3250	N230B	073070	CORINNE,UT	CESSNA	TU206A	SERIOUS
3 3251	N95450	073070	SONOMA,CALIF	PIPER	PA-28	NONE
3 3252	N6936Z	073170	HOMEDALE,ID	PIPER	PA-25	MINOR
3 3253	N77486	073170	TAFT,CALIF	CESSNA	120	NONE
3 3254	N8771Y	073070	TORRANCE,CALIF	PIPER	PA-30	NONE
3 3255	N8971J	073170	LA BELLE,FLA	PIPER	PA-28	NONE
3 3256	N9317C	073170	WHITE HAVEN,PA	CESSNA	180	NONE
3 3257	N269D	073170	NVICKSBURG,MISS	CESSNA	U206	NONE
3 3258	N7916B	081970	ALVIN,TEX	CESSNA	172	NONE
3 3259	N8520L	081970	WISNER,LA	PIPER	PA-25	NONE
3 3260	N7308T	081970	LORING,MONT	CESSNA	172A	NONE
3 3261	N1719S	082070	MAUMEE,OHIO	SNOW	600S2D	MINOR
3 3262	N8529E	082170	YAKUTAT,ALAS	CHAMPION	7GC	NONE
3 3263	N1910V	082170	NOVATO,CALIF	CESSNA	140	NONE
3 3264	N30151	082170	VAN NUYS,CALIF	CESSNA	177	NONE
3 3265	N50500	072670	MUSCATINE,IOWA	CESSNA	150J	MINOR
3 3266	N51406	072670	LIMON,COLO	CESSNA	150J	NONE

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FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	MODEL	INJURY INDEX
3 3267	N100V	072670	BORON,CALIF	SCHLEICHER	KA-6CR	NONE
3 3268	N7238Y	072670	TRUCKEE,CALIF	PIPER	PA-30	NONE
3 3269	N6654X	072070	WINTERSET,IOWA	CESSNA	210A	NONE
3 3270	N3616L	072070	MONDOVI,WIS	CESSNA	172G	NONE
3 3271	N4537Y	080570	HART,TEX	PIPER	PA-25	MINOR
3 3272	N7528N	080570	BIRMINGHAM,ALA	BEECH	D55	NONE
3 3273	N7602V	080570	GRADY,ARK	CALLAIR	A-9B	NONE
3 3274	N84748	080570	BUTTE,MONT	CESSNA	172	MINOR
3 3275	N50376	080570	WARNER,S DAK	CESSNA	150	NONE
3 3276	N8869C	080570	PITTSFIELD,ME	PIPER	PA-20	MINOR
3 3277	N2484S	080670	MORRISTOWN,NJ	CESSNA	337C	NONE
3 3278	N3712J	080670	TURNER FALLS,MASS	CESSNA	150G	MINOR
3 3279	N3210T	080570	CLEVELAND,TEX	CESSNA	177	NONE
3 3280	N4727	080470	NEWARK,TEX	POP RIVET	1	NONE
3 3281	N2978X	080470	CLINTON,MD	CESSNA	177	NONE
3 3282	N444K	080470	MARION,IND	BEECH	35	NONE
3 3283	N3578G	081970	ALLENDAL,SC	CALLAIR	A-9	NONE
3 3284	N2440T	082270	COSHOCTON,OHIO	NAVION	G	MINOR
3 3285	N119V	082270	MONROE,NC	MONOCOUP	90A	NONE
3 3286	N677A	082270	NFAIRBANKS,ALAS	PIPER	PA-22	NONE
3 3287	N6384N	080670	WEST CHESTER,PA	CHAMPION	7ECA	NONE
3 3288	N42336	081770	NIAGARA FALLS,NY	CESSNA	182	NONE
3 3289	N1663K	081670	PHOENIXVILLE,PA	LUSCOMBE	8E	MINOR
3 3290	N3754A	081670	BROWNINGTON,MD	PIPER	PA-22	MINOR
3 3291	N5567H	081670	NHAYES,S DAK	PIPER	PA-11	NONE
3 3292	N2951C	081670	KIRBY,MONT	CESSNA	180	NONE

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FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	MODEL	INJURY INDEX
3 3293	N5787K	081670	NMADERA,CALIF	BEECH	S35	NONE
3 3294	N2392Y	073170	SALEM,MO	CESSNA	177	NONE
3 3295	N92336	073170	VAN BUREN,MO	CESSNA	182	NONE
3 3296	N2416X	073170	WILLOW CREEK,CAL	CESSNA	182	NONE
3 3297	N79319	073070	HARWINTON,CONN	CESSNA	172K	MINOR
3 3298	N9865M	073070	BRANDON,FLA	MAULE	M-4	SERIOUS
3 3299	N30VA	080570	BEDFORD,VA	HILLER ACFT	FH1100	NONE
3 3300	N737C	081570	DETROIT LKS,MINN	STINSON	108-3	NONE
3 3301	N41180	081670	STREATOR,ILL	PIPER	J-5	MINOR
3 3302	N3462R	081670	HOBART,OKLA	PIPER	PA-28	NONE
3 3303	N3961Y	082170	MINDEN,NEBR	CESSNA	210	NONE
3 3304	N17081	082170	NEWBERG,OREG	HELIO	H-391B	NONE
3 3305	N45452	082170	PERRY,GA	LUSCOMBE	8A	NONE
3 3306	N56628	082170	HOOD RIVER,OREG	BOEING	A75	FATAL
3 3307	N4874E	082170	INDIAN RIVER,MICH	CHAMPION	7FC	MINOR
3 3308	N1648D	082170	TANEYTOWN,MD	CESSNA	170B	NONE
3 3309	N9179D	082170	FAIRBANKS,ALAS	PIPER	PA-22	NONE
3 3310	N39028	081970	COTTAGE GROVE,WIS	LUSCOMBE	8E	NONE
3 3311	N60306	083170	GASTON,ORIG	CESSNA	150	MINOR
3 3312	N3671Q	083170	LEAWOOD,KANSAS	BEECH	A23-19	MINOR
3 3313	N7271D	083170	CAPE MAY,NJ	PIPER	PA-18	NONE
3 3314	N7217V	080870	SOUTHWICK,MASS	INTERMOUNT	A-9	NONE
3 3315	N23381	080170	FORT COLLINS,COLO	CESSNA	150H	NONE
3 3316	N9501U	072670	ANCHORAGE,ALAS	UNITED CONS	UC-1	NONE
3 3317	N10233	081270	YUMA,ARIZ	GRUMMAN	G-164	FATAL
3 3318	N291W	081670	CHESTER,SC	SCHLEICHER	ASW-15	MINOR

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FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	MODEL	INJURY INDEX
3 3319	N30418	082470	BEDFORD, PA	CESSNA	177A	NONE
3 3320	N8L	081270	SANTA CRUZ, CALIF	PITTS	S1C	NONE
3 3321	N524	062670	LIVE OAK, FLA	BEECH	D-50A	NONE
3 3322	N6902Q	080170	WHITEFORD, MD	BEECH	A23-19	NONE
3 3323	N3115R	080170	RILEY, IND	CESSNA	182L	NONE
3 3324	N4300M	080270	ROSELLE, ILL	PIPER	PA-12	NONE
3 3325	N9816Y	080270	REED CITY, MICH	AERONCA	7FC	MINOR
3 3326	N43176	081570	DOWAGIAC, MICH	TAYLORCRAFT	19	SERIOUS
3 3327	N2322L	081570	H. MOON BAY, CALIF	BEECH	A23	NONE
3 3328	N8040K	081570	ETHEL, MO	STINSON	108	NONE
3 3329	N7234J	080270	HUMBLE, TEX	PIPER	PA-28	MINOR
3 3330	N5684G	080270	IOWA FALLS, IOWA	CESSNA	150K	NONE
3 3331	N88317	081570	ST CHARLES, SC	PIPER	J3C	SERIOUS
3 3332	N6594Q	072070	DISPUTANTA, VA	ALON	A-2	NONE
3 3333	N4497V	072070	FT LAUDERDALE, FLA	BEECH	35	NONE
3 3334	N6279Y	073070	CHARLESTON, SC	PIPER	PA-23	NONE
3 3335	N5947U	072970	CLARE, MICH	PIPER	PA-28	NONE
3 3336	N8776N	080270	WATERFORD, CONN	PIPER	PA-28	NONE
3 3337	N72089	081570	BETTLES, ALAS	LUSCOMB	8A	MINOR
3 3338	N78111	081570	MANASSAS, VA	GLOBE	GC-1B	NONE
3 3339	N5786G	081570	ANCHORAGE, ALAS	CESSNA	150K	NONE
3 3340	N43333	082170	MELSTONE, MONT	TAYLORCRAFT	BC12-D	NONE
3 3341	N4567Y	082070	CASH, ARK	PIPER	PA-25	NONE
3 3342	N8644L	082070	WIDENER, ARK	PIPER	PA-25	NONE
3 3343	N3307Z	082070	DECKERVILLE, MICH	PIPER	PA-22	MINOR
3 3344	N8295N	082070	FORT COLLINS, COLO	PIPER	PA-28	NONE

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FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	MODEL	INJURY INDEX
3 3345	N9321V	082070	OKLAHOMA CTY,OKLA	MOONEY	M-20F	NONE
3 3346	N25147	080270	NORTHFIELD,MINN	LUSCOMBE	8B	NONE
3 3347	N1995B	080270	BUTTE,MONT	LUSCOMBE	8F	NONE
3 3348	N4811U	080270	CLARKSVILLE,TENN	CESSNA	205	NONE
3 3349	N71478	082370	FREDERICK,MD	LUSCOMBE	8A	SERIOUS
3 3350	N9350X	082370	IMPERIAL,NEBR	CESSNA	182E	NONE
3 3351	N8354W	082370	COLO SPRINGS,COLO	PIPER	PA-28	NONE
3 3352	N206KA	002370	JACKSON,WYO	CESSNA	U206	NONE
3 3353	N6725Z	080670	ZUNI,VA	PIPER	PA-25	NONE
3 3354	N5632J	080670	LEESBURG,GA	CESSNA	188A	NONE
3 3355	N1122A	080670	ROSWELL,N MEX	PIPER	PA-18	NONE
3 3356	N45678	080170	JENNINGS,LA	LUSCOMBE	8A	SERIOUS
3 3357	N1536E	080170	SAVOY,ILL	AERONCA	7EC	NONE
3 3358	N6976Z	080170	HENDERSON,GA	PIPER	PA-25	NONE
3 3359	N97934	080170	SPRINGFIELD,OREG	STINSON	108-1	NONE
3 3360	N4122J	080170	DENTON,TEX	PIPER	PA-28	NONE
3 3361	N3552J	080170	ST IGNACE,MICH	CESSNA	150E	NONE
3 3362	N3707W	080170	BEEVILLE,TEX	PIPER	PA-32	NONE
3 3363	N95052	082170	GLENWOOD,WASH	PIPER	PA-28	MINOR
3 3364	N2133Y	081770	LARAMIE,WYO	CESSNA	172	NONE
3 3365	N6211R	072570	CONROE,TEX	CESSNA	150	NONE
3 3366	N3933P	072570	MURDO,S DAK	PIPER	PA-22	NONE
3 3367	N5134P	072570	RODEO,N MEX	PIPER	PA-24	NONE
3 3368	N5560T	072570	LINCOLN,KANS	CESSNA	172E	NONE
3 3369	N42823	073070	LINCOLN,NEBR	CESSNA	182L	NONE
3 3370	N8597J	080570	GREENSBORO,NC	CESSNA	150G	NONE

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FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	MODEL	INJURY INDEX
3 3371	N8944N	080870	SJ CAPSTRND,CALIF	PIPER	PA-32	NONE
3 3372	N79965	081770	SANTA ANNA,CALIF	CESSNA	172	NONE
3 3373	N2304D	080770	BILLINGS,MONT	CESSNA	170B	NONE
3 3374	N9710E	080670	ANSON,TEX	AERONCA	11AC	NONE
3 3375	N85083	080670	PASCAGOULA,MISS	AERONCA	7AC	MINOR
3 3376	N8901R	080670	SPRINGFIELD,NEBR	CHAMPION	7FC	NONE
3 3377	N2716W	080770	KANSAS CITY,KANS	MOONEY	M20E	NONE
3 3378	N6025D	080770	HUMPHREY,NEBR	PIPER	PA-22	NONE
3 3379	N90388	081770	BENTON HARBR,MICH	GLOBE	GC-1A	SERIOUS
3 3380	N4985S	082170	LATHAM,MO	PIPER	PA-28R	NONE
3 3381	N5577U	081770	OCEAN CITY,NJ	PIPER	PA-28	MINOR
3 3382	N60234	081770	LINCOLN,DEL	CESSNA	150	NONE
3 3383	N5718P	080770	WALDPORT,OREG	PIPER	PA-24	NONE
3 3384	N4709H	080870	MICHIGAN,N DAK	PIPER	PA-11	NONE
3 3385	N3457K	080970	MILFORD,ILL	PIPER	J3C	NONE
3 3386	N2557A	080970	MINERAL WELLS,TEX	PIPER	PA-22	SERIOUS
3 3387	N3430K	080970	BELMONT,NY	PIPER	J3	NONE
3 3388	N4024J	080870	CHRISTMAS V,OREG	CESSNA	150	NONE
3 3389	N7129S	080970	HERRICKSVILLE,PA	CESSNA	150H	MINOR
3 3390	N4820Y	080970	NAZARETH,TEX	PIPER	PA-25	NONE
3 3391	N48171	080970	LAFAYETTE,IND	FAIRCHILD	PT-19B	NONE
3 3392	N6449B	082370	FEDERAL WAY,WASH	CESSNA	172	SERIOUS
3 3393	N35364	082370	VACAVILLE,CALIF	CESSNA	172	NONE
3 3394	N82361	082370	REDDING,CALIF	AERONCA	7AC	MINOR
3 3395	N6250H	082470	DULUTH,MINN	PIPER	J3C-65	NONE
3 3396	N4691Z	080170	MOUNDVILLE,ALA	PIPER	PA-22	NONE

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FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	MODEL	INJURY INDEX
3 3397	N5210Z	080870	JUNCTION CTY, OREG	PIPER	PA-22	NONE
3 3398	N46445	080870	HOMER, LA	CESSNA	172K	NONE
3 3399	N60537	080870	SEAGOVILLE, TEX	CESSNA	150J	NONE
3 3400	N6931F	082870	EL TORO, CALIF	CESSNA	150	NONE
3 3401	N50919	082770	COLLEGEVILLE, PA	CESSNA	150	MINOR
3 3402	N51066	083070	TERRELL, TEX	CESSNA	150J	SERIOUS
3 3403	N6949S	080870	MANDAN, N DAK	CESSNA	150	NONE
3 3404	N2740U	080870	BRADENTON, FLA	CESSNA	172D	NONE
3 3405	N35615	080770	SUSANVILLE, CALIF	CESSNA	172	NONE
3 3406	N8840N	081370	NORTHAMPTON, MASS	PIPER	PA-28	NONE
3 3407	N8326Y	080870	VALDOSTA, GA	PIPER	PA-30	NONE
3 3408	N6946T	080470	VISALIA, CALIF	CESSNA	310	NONE
3 3409	N8986K	083070	RIDOTT, ILL	STINSON	108-1	NONE
3 3410	N3271J	082970	MINERVA, OHIO	CESSNA	150	MINOR
3 3411	N78118	080870	BIG SPRING, TEX	GLOBE	GC1B	NONE
3 3412	N98222	083170	FABENS, TEX	PIPER	PA-28	NONE
3 3413	N45125	083170	WINTERS, CALIF	NAVAL FCTY	N3N	SERIOUS
3 3414	N364T	061170	OKEECHOBEE, FLA	BEECH	P-35	NONE
3 3415	N3398W	090370	ROSE HAVEN, MD	PIPER	PA-32	NONE
3 3416	N6455J	083170	CHESTERTOWN, MD	PIPER	PA-28	NONE
3 3417	N6422G	083170	SAN JOSE, CALIF	CESSNA	150	NONE
3 3418	N751MC	090170	PORT SULPHUR, LA	CESSNA	180F	NONE
3 3419	N2763F	090170	HONOKAA, HAWAII	CESSNA	182	NONE
3 3420	N6330S	090370	MACOMB, ILL	CESSNA	150	NONE
3 3421	N5963X	070470	BELLEVUE, WASH	BRANTLY	B-2	NONE
3 3422	N7840S	071970	IMPERIAL, CALIF	BELL	47G5	NONE

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FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	MODEL	INJURY INDEX
3 3423	N2847J	071870	CLE ELUM,WASH	KAMAN	H43A	NONE
3 3424	N10194	072070	NEXETER,CALIF	BELL	47G-2	NONE
3 3425	N1657	080670	MANSON,WASH	BELL	47G-2	NONE
3 3426	N5163B	081870	KEYSTONE,S DAK	BELL	47G-2	NONE
3 3427	N3392Q	090170	BEATRICE,NEB	CESSNA	421A	NONE
3 3428	N2677F	090270	LANSING,MICH	CESSNA	182J	NONE
3 3429	N7751V	090470	RUSKIN,FLA	AERO COMDR	A-9B	MINOR
3 3430	N59031	081070	MELVILLE,LA	BOEING	A75	NONE
3 3431	N2965M	090470	RIGBY,ID	PIPER	PA-12	SERIOUS
3 3432	N2357Q	090470	ELKADER,IOWA	BEECH	23	NONE
3 3433	N4730T	090470	SHANNON,ILL	MAULE	M-4	NONE
3 3434	N3334U	073170	CONNELLSVILLE,PA	CESSNA	182F	NONE
3 3435	N72979	080270	JACKSONVILLE,NC	CESSNA	140A	NONE
3 3436	N3326D	082970	IRONWOOD,MICH	CESSNA	180	NONE
3 3437	N2758X	082970	VENICE,LA	CESSNA	180	NONE
3 3438	N5297U	083070	HOLSTEIN,IOWA	CESSNA	U206	MINOR
3 3439	N3917L	083070	SUNSPOT,N MEX	CESSNA	172	MINOR
3 3440	N6921R	083070	MISSOULA,MONT	CESSNA	210	NONE
3 3441	N3309K	083070	BOULDER CITY,NEV	GLOBE	GC1B	NONE
3 3442	N9059L	083070	CAMILLUS,NY	CHAMPION	7GC8C	NONE
3 3443	N7267T	083070	CLAXTON,GA	CESSNA	172	NONE
3 3444	N4699C	083070	COBLESKILL,NY	CESSNA	170B	NONE
3 3445	N111AT	082570	JENKS,OKLA	CHAMPION	7KCAB	NONE
3 3446	N3340S	080670	PROTEM,MO	CESSNA	210	NONE
3 3447	N3329Q	080670	OKLAHOMA CTY,OKLA	CESSNA	320D	NONE
3 3448	N7693D	090470	VIRGINIA BEACH,VA	PIPER	PA-18	FATAL

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FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	MODEL	INJURY INDEX
3 3449	N133SF	090470	MAYER, ARIZ	PIPER	PA-28	NONE
3 3450	N2723W	090470	PORT HURON, MICH	MOONEY	M-20C	NONE
3 3451	N6188D	090470	WALNUT CORNER, ARK	PIPER	PA-18	SERIOUS
3 3452	N25D	090470	HUSTONTOWN, PA	EMONS	HP-10	SERIOUS
3 3453	N4547Z	083070	SALT LAKE CTY, UT	PIPER	PA-22	NONE
3 3454	N3002Q	083070	CAREY, ID	CESSNA	182	NONE
3 3455	N9196W	083070	FORT DAVIS, TEX	PIPER	PA-28	MINOR
3 3456	N4183F	082270	EL RITO, N MEX	CESSNA	172	NONE
3 3457	N2373Y	082270	RATON, N MEX	CESSNA	177	NONE
3 3458	N5139C	082270	JACKSONVILLE, FLA	BEECH	B35	NONE
3 3459	N14788	110870	UPLAND, CALIF	FAIRCHILD	22	FATAL
3 3460	N6769T	111770	WARWICK, RI	CESSNA	310D	FATAL
3 3461	N29354	082270	HOLMES BEACH, FLA	CESSNA	177	MINOR
3 3462	N8590U	082370	OCEAN PARK, WASH	CESSNA	172F	NONE
3 3463	N67119	082270	BAKERSFIELD, CALIF	BOEING	1B75A	NONE
3 3464	N4064J	082270	ATLANTA, GA	CESSNA	150G	MINOR
3 3465	N79252	080170	EAKLY, OKLA	CESSNA	172K	MINOR
3 3466	N8402M	080170	EL PORTAL, FLA	CESSNA	150K	NONE
3 3467	N2154H	080270	CUMBERLAND, MD	ERCO	415C	SERIOUS
3 3468	N80970	080270	LESTERVILLE, MO	GLOBE	GC-18	NONE
3 3469	N5598J	080270	MARION JUNCTN, ALA	PIPER	PA-32	NONE
3 3470	N65027	080270	NWILLIS, OKLA	BOEING	A75	NONE
3 3471	N7761S	080270	NORTH PLAINS, OREG	SCHWEIZER	SGS233	NONE
3 3472	N9308F	080570	GREEN BAY, WIS	HUGHES	269B	NONE
3 3473	N4456Y	081570	CHENEYVILLE, LA	PIPER	PA-25	NONE
3 3474	N2840Y	100370	SELMA, CALIF	CESSNA	182	MINOR

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FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	MODEL	INJURY INDEX
3 3475	N98105	082370	HARTSVILLE, SC	PIPER	J3C-65	NONE
3 3476	N804WR	081370	MIDLAND, TEX	WINDECKER	AC-7	NONE
3 3477	N61003	081370	SAN FERNANDO, CAL	CESSNA	150J	NONE
3 3478	N8583L	081370	WASHINGTON, IND	PIPER	PA-25	NONE
3 3479	N8550J	081370	WASHBURN, ME	CESSNA	150G	NONE
3 3480	N9734D	081270	WOODBRIIDGE, VA	PIPER	PA-22	NONE
3 3481	N4051E	081270	RENICK, MO	AERONCA	11BC	NONE
3 3482	N4699Y	080770	NVERO BEACH, FLA	PIPER	PA-25	NONE
3 3483	N7624V	082370	KETTLEMAN CTY, CAL	CALLAIR	A-9	NONE
3 3484	N6344Z	082270	EDROY, TEX	PIPER	PA-25	NONE
3 3485	N4483Y	082270	NCLOVIS, N MEX	PIPER	PA-25	NONE
3 3486	N9192E	112370	NNORTHWAY, ALAS	AERONCA	11AC	FATAL
3 3487	N4861Y	072970	WYNNE, ARK	PIPER	PA-25	NONE
3 3488	N9616T	080170	SNEEDVILLE, TENN	CESSNA	210	NONE
3 3489	N4617Y	080170	BOLIVAR, TENN	PIPER	PA-25	NONE
3 3490	N9478R	080170	HEREFORD, TEX	SNOW	600S2C	MINOR
3 3491	N5736S	080270	CHULA VISTA, CALIF	SCHWEIZER	1-26B	SERIOUS
3 3492	N6835Z	080670	OLTON, TEX	PIPER	PA-25	MINOR
3 3493	N8206F	080670	LENOX, IOWA	CESSNA	150F	MINOR
3 3494	N7113K	080770	OPAL, S DAK	PIPER	PA-18	NONE
3 3495	N8737L	081570	WALSH, COLO	PIPER	PA-25	NONE
3 3496	N3564G	081570	PATON, IOWA	CALLAIR	A-9	NONE
3 3497	N7934P	082570	ST PETERSBURG, FLA	PIPER	PA-24	NONE
3 3498	N3438	081570	PEARLBLOSSM, CALIF	ZINA	3	NONE
3 3499	N2214	081570	ANSONIA, CONN	JUNGSER	1	NONE
3 3500	N4441Y	081570	GREENVILLE, MISS	PIPER	PA-25	NONE

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FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	MODEL	INJURY INDEX
3 3501	N7716	081570	BOISE CITY,OKLA	GRUMMAN	G-164	NONE
3 3502	N256X	081570	FORT JONES,CALIF	AERO COMDR	680-FL	NONE
3 3503	N7561D	081670	NENANA,ALAS	PIPER	PA-18A	NONE
3 3504	N2668S	090170	CRYSTAL RIVER,FLA	CESSNA	T337C	NONE
3 3505	N4625X	061370	WHITE LAKE,NC	CESSNA	150G	NONE
3 3506	N3532Q	072570	THOMSON,GA	CESSNA	188A	NONE
3 3507	N3333C	072570	DELAN, WIS	BEECH	E18S	SERIOUS
3 3508	N862R	072570	SALT LAKE CITY,UT	BEECH	35-33	SERIOUS
3 3509	N3538Q	073070	OXFORD,NEBR	CESSNA	188A	NONE
3 3510	N7453S	073170	BIG SPRING,TEX	TED SMITH	601	MINOR
3 3511	N454C	081770	RED LODGE,MONT	STINSON	108-2	SERIOUS
3 3512	N6802B	081770	SCOTTS,MICH	PIPER	PA-22	MINOR
3 3513	N4309C	081770	ODON,IND	AERONCA	7EC	NONE
3 3514	N9939Y	081770	STURGIS,S DAK	AERONCA	7GC8	NONE
3 3515	N2931W	081770	SOLEDAD,CALIF	WEATHERLY	201A	NONE
3 3516	N6297Z	081870	WADE,OKLA	PIPER	PA-25	NONE
3 3517	N3036F	081870	BENTON HARBR,MICH	CESSNA	182J	NONE
3 3518	N565H	081870	FOX POINT,TEX	CESSNA	310C	NONE
3 3519	N4738Y	081970	UNADILLA,GA	PIPER	PA-25	SERIOUS
3 3520	N188X	081970	SPRINGFIELD,ILL	BEECH	G18S	NONE
3 3521	N22XX	081970	ROCKFORD,ILL	AEROSTAR	601	NONE
3 3522	N7545Z	081970	NEWPORT,ARK	PIPER	PA-25	NONE
3 3523	N66005	082170	ST AUGUSTINE,FLA	BOEING	A75N1	NONE
3 3524	N1825A	081270	GIBSON CITY,ILL	PIPER	PA-18A	MINOR
3 3525	N7801	081970	CLINTON,NC	KNIGHT	KT-115	NONE
3 3526	N78422	082170	MASSAPEQUA,NY	PIPER	J3C	NONE

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FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	MODEL	INJURY INDEX
3 3527	N3555Q	082570	CLIMAX, MINN	CESSNA	188	NONE
3 3528	N7360Z	082570	PINEHURST, GA	PIPER	PA-25	NONE
3 3529	N8509A	082570	L. NEBAGAMON, WISC	BEECH	A35	NONE
3 3530	N7694D	082670	NCOPPER CNTR, ALAS	PIPER	PA-18A	NONE
3 3531	N7366E	082670	CHURCHVILLE, MD	CESSNA	210	NONE
3 3532	N1777S	082570	NAPOLEONVILLE, LA	AERO CMDR	600S2D	MINOR
3 3533	N6243Z	082570	MASON, TEX	PIPER	PA-25	MINOR
3 3534	N9645E	082670	EBENSBURG, PA	AERONCA	11AC	NONE
3 3535	N91467	081870	CLEVELAND, OHIO	N. AMERICAN	NAVION	NONE
3 3536	N6503Z	082970	LAUREL, IND	PIPER	PA-25	NONE
3 3537	N77517	082870	LEBANON, KY	BOEING	A75	NONE
3 3538	N8468P	082970	LUBBOCK, TEX	PIPER	PA-24	NONE
3 3539	N502D	083070	WINSLOW, ARIZ	HP	11	SERIOUS
3 3540	N3356	083070	WOODLAND, CALIF	LINCOLN	JK-2	MINOR
3 3541	N3015B	083070	STEVENSVILLE, MD	CESSNA	195B	NONE
3 3542	N8770L	083170	TUCKERMAN, ARK	PIPER	PA-25	NONE
3 3543	N64756	083170	PICKENS, ARK	BOEING	E75	SERIOUS
3 3544	N1195C	080770	SAN ANDREAS, CALIF	PIPER	PA-18	NONE
3 3545	N5268N	080870	BOVINA, TEX	BOEING	E75	NONE
3 3546	N4930Y	080870	HETH, ARK	PIPER	PA-25	FATAL
3 3547	N30496	082470	WINNIE, TEX	CESSNA	177A	MINOR
3 3548	N4773B	082470	CODY, WYO	CESSNA	180	NONE
3 3549	N2533T	082470	BLACKSHEAR, GA	NAVION	H	MINOR
3 3550	N5588T	082670	CARTHAGE, MO	CESSNA	172	NONE
3 3551	N4462Y	080770	QUITMAN, MISS	PIPER	PA-25	NONE
3 3552	N8639L	080870	FRIEND, KANS	PIPER	PA-25	NONE

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FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	MODEL	INJURY INDEX
3 3553	N4835Y	080870	RULEVILLE, MISS	PIPER	PA-25	NONE
3 3554	N49208	080870	TRACY, CALIF	INTERSTATE	S-181	NONE
3 3555	N3912L	080970	GARRISON, N DAK	CESSNA	172	NONE
3 3556	N1726F	080970	GREENSBORO, NC	CESSNA	172H	NONE
3 3557	N8635M	082670	WARRENTON, VA	BEECH	35-B33	NONE
3 3558	N7475	081370	DESOTO, KANS	SLINGSBY	T-49B	SERIOUS
3 3559	N4383Y	081370	BOLTON, MISS	PIPER	PA-25	MINOR
3 3560	N1190C	081370	GARRYOWEN, MONT	PIPER	PA-18A	NONE
3 3561	N5509H	081870	EMERSON, IOWA	PIPER	PA-11	MINOR
3 3562	N3736X	081970	FLAGSTAFF, ARIZ	AERO COMDR	LARK	MINOR
3 3563	N61036	082570	SPRING VALLEY, NY	CESSNA	150	NONE
3 3564	N111TK	082570	MONTAGUE, MICH	CESSNA	172K	NONE
3 3565	N148SL	082570	SAN DIEGO, CALIF	BEECH	A23	NONE
3 3566	N3186X	082570	WELLSVILLE, NY	CESSNA	150	NONE
3 3567	N8612S	082670	BURNSVILLE, NC	CESSNA	150	SERIOUS
3 3568	N5977U	082670	MANAHAWKIN, NJ	PIPER	PA-28	NONE
3 3569	N6274G	082670	LEIGHTON, IOWA	CESSNA	150K	NONE
3 3570	N4641X	082670	WHEELING, ILL	CESSNA	150G	NONE
3 3571	N5406K	082770	PENSACOLA, FLA	RYAN NAVION	B	NONE
3 3572	N4392M	082770	MOORESVILLE, NC	PIPER	PA-12	NONE
3 3573	N6084X	082770	RENO, NEV	MOONEY	M20A	MINOR
3 3574	N5586H	082770	TOGI AK, ALAS	PIPER	PA-20	NONE
3 3575	N5193N	082770	COMANCHE, TEX	BOEING	E75	NONE
3 3576	N4116V	082770	HAINES, ALAS	CESSNA	170	NONE
3 3577	N4478E	082770	FAIRBANKS, ALAS	CHAMPION	7EC	NONE
3 3578	N6300N	082770	SAVANNAH, GA	CHAMPION	7KCAB	NONE

FILE ORDER LISTING - ISSUE NO. 4

FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	MODEL	INJURY INDEX
3 3579	N46625	082870	HERNDON, VA	CESSNA	172	NONE
3 3580	N7610J	082670	GENEVA, NY	PIPER	PA-28R	NONE
3 3581	N282B	082870	MODESTO, CALIF	COLONIAL	C-2	NONE
3 3582	N7608J	082870	CONCORDIA, KANS	PIPER	PA-28R	MINOR
3 3583	N5992Y	082870	MADISONVILLE, KY	PIPER	PA-23	NONE
3 3584	N34RS	082870	BELMONT, CALIF	ZLIN	526F	NONE
3 3585	N8600W	082870	HICO, TEX	PIPER	PA-28	NONE
3 3586	N3996U	082870	BELEN, N MEX	CESSNA	150	NONE
3 3587	N6113W	082970	FORT LARAMIE, WYO	PIPER	PA-28	NONE
3 3588	N4013X	082970	AVALON, CALIF	AERO CMDR	LARK	NONE
3 3589	N9783D	083070	DENALI, ALAS	PIPER	PA-18	NONE
3 3590	N3221W	083170	ALVORD RANCH, OREG	PIPER	PA-32	NONE
3 3591	N6469V	083070	SAXONBURG, PA	HELIO ACFT	H-295	NONE
3 3592	N78623	083170	ARLINGTON, TEX	CESSNA	172	NONE
3 3593	N5305D	083170	MCCARTHY, ALAS	CESSNA	180	NONE
3 3594	N4896A	083170	GIRARD, GA	PIPER	PA-18	SERIOUS
3 3595	N68984	083170	GONZALES, CALIF	STEARMAN	B75	NONE
3 3596	N60413	083170	YPSILANTI, MICH	CESSNA	150J	NONE
3 3597	N73588	083170	VAUGHN, N MEX	PIPER	PA-12	NONE
3 3598	N7640K	083170	KLAMATH FLLS, OREG	PIPER	PA-20	NONE
3 3599	N7047D	090270	SANTA FE, N MEX	BEECH	60	NONE
3 3600	N92226	083170	FAIRFAX, MO	PIPER	J3C-65	NONE

NATIONAL TRANSPORTATION SAFETY BOARD

WASHINGTON, D. C. 20591

BRIEFS OF ACCIDENTS

U.S. GENERAL AVIATION

1970

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2717	6/24/70 TIME - 0830	MOBILE, ALA	AERO COMDR 520 N2136 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS OTHER	CERTIFICATE UNKNOWN, AGE UNK/NR, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, UNK/NR INSTRUMENT RATED.
NAME OF AIRPORT - BROOKLEY DEPARTURE POINT INTENDED DESTINATION UNKNOWN/NOT REPORTED UNKNOWN/NOT REPORTED TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH: PARKED AIRCRAFT TAXI: OTHER PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - STOLEN OR UNAUTHORIZED USE OF AIRCRAFT REMARKS- DURG ATTEMPTED THEFT OF N2136 PLT LOST CTL, HIT, SUBSTANTIALLY DAMAGED PIPER N5730Y, MOONEY N2962L.						
3-2788	6/29/70 TIME - 1500	GREENVILLE, ALA	MOONEY M-20E N7187U DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL. INSTR., AGE 50, 2212 TOTAL HOURS, 17 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - GREENVILLE MUNI DEPARTURE POINT INTENDED DESTINATION MONTGOMERY, ALA GREENVILLE, ALA TYPE OF ACCIDENT PHASE OF OPERATION WHEELS-UP LANDING: LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT DUAL STUDENT - FAILED TO EXTEND LANDING GEAR REMARKS- STDNT PUT GR HANDLE IN UNLOCK PSN. INSTR DID NOT CK GR PSN.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2905	7/4/70 TIME - 1450	NR-SILURIA,ALA	CESSNA 150 N50395 DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 22, 2500 TOTAL HOURS, 2000 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - SHELBY COUNTY DEPARTURE POINT INTENDED DESTINATION SILURIA,ALA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT: DESCENDING COLLIDED WITH: DITCHES LANDING: ROLL PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE,SERVICING,INSPECTION: INADEQUATE MAINTENANCE AND INSPECTION MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION POWERPLANT - FUEL SYSTEM: LINES AND FITTINGS MISCELLANEOUS ACTS,CONDITIONS - DISCONNECTED COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- FUEL STRAINER TO CARB LINE DISCONNECTED AT FITTING.						
3-3180	7/5/70 TIME - 0730	ATMORE,ALA	PIPER PA-18A N7589D DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 30, 235 TOTAL HOURS, 32 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - ATMORE MUNI DEPARTURE POINT INTENDED DESTINATION ATMORE,ALA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH: TREES IN FLIGHT: PULLUP FROM SWATH RUN ENGINE FAILURE OR MALFUNCTION IN FLIGHT: PULLUP FROM SWATH RUN PROBABLE CAUSE(S) PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT POWERPLANT - FUEL SYSTEM: FILTERS,STRAINERS,SCREENS POWERPLANT - MISCELLANEOUS: FOREIGN OBJECT DAMAGE MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION FACTOR(S) 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 - 235 KIND OF CROP - CORN PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - AFT OF PILOT PROCEDURE TURNAROUND - ENTRY TO PROCEDURE TURN REMARKS- LOOKED BACK AT 800M/SPRAY,HIT TREE BRKG GASALATOR.ENG QUIT SECS LATER,HIT ADDNL TREES.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2908	7/10/70 TIME - 1800	ALEXANDER CTY, ALA	CESSNA 337 N5442S DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 47, 2250 TOTAL HOURS, 200 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - ALEXANDER CITY DEPARTURE POINT INTENDED DESTINATION ALBERTVILLE, ALA ALEXANDER CTY, ALA TYPE OF ACCIDENT WHEELS-UP PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO EXTEND LANDING GEAR FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - CHECKLIST-FAILED TO USE REMARKS- LDG GEAR WARNING HORN DID NOT SOUND TILL FWD ENG STOPPED.						
3-3107	7/18/70 TIME - 1730	BRUNDIDGE, ALA	CESSNA 150 N8196S DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 40, 10 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - BRUNDIDGE MUNI DEPARTURE POINT INTENDED DESTINATION BRUNDIDGE, ALA LOCAL TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH: OBJECT PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS PERSONNEL - FLIGHT INSTRUCTOR: INADEQUATE TRAINING OF STUDENT REMARKS- LOCKED R BRAKE DRG 1ST SOLO LDG. ACFT HIT TERRACE.						
3-3137	7/24/70 TIME - 1230	ATMORE, ALA	PIPER PA-25 N4821Y DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 28, 220 TOTAL HOURS, 25 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION ATMORE, ALA LOCAL TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLISION WITH GROUND/WATER: CONTROLLED PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS: POWERPLANT FAILURE FOR UNDETERMINED REASONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 25 KIND OF CROP - COTTON PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED TERRAIN-TYPE - ROLLING SWATH RUN-HOW FLOWN - CROSSWIND FIRE AFTER IMPACT						
PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN PHASE OF OPERATION LANDING: ROLL LANDING: ROLL PHASE OF OPERATION IN FLIGHT: CLEANUP SWATH LANDING: LEVEL OFF/TOUCHDOWN KIND OF OPERATION - SPAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOTOXIC GLOVES - USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 250						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3241	7/25/70 TIME - 1028	DUTTON,ALA	PIPER PA-28 N5708F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 25, 176 TOTAL HOURS, 37 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - PRIVATE STRIP DEPARTURE POINT INTENDED DESTINATION DUTTON,ALA MARIETTA,GA TYPE OF ACCIDENT STALL: MUSH PHASE OF OPERATION COLLIDED WITH: FENCE,FENCEPOSTS TAKEOFF: INITIAL CLIMB TAKEOFF: INITIAL CLIMB PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) WEATHER - HIGH TEMPERATURE 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 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN VFR NONE REMARKS- ROTATED TO STEEP ANGLE,SETTLED,HIT FENCE,ABORTED,NOSED OVR IN COTTON FLD.WND LT,VRBL.1500 FT STRIP						
3-3150	7/28/70 TIME - 1325	EVERGREEN,ALA	AERONCA 11AC N3404E DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 27, 92 TOTAL HOURS, 18 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - MIDDLETON DEPARTURE POINT INTENDED DESTINATION ELMORE,ALA EVERGREEN,ALA TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE PHASE OF OPERATION GEAR COLLAPSED LANDING: LEVEL OFF/TOUCHDOWN LANDING: ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE REMARKS- R GR FAILED.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3396	8/1/70 TIME - 1100	MOUNDVILLE,ALA	PIPER PA-22 N4691Z DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	PRIVATE, AGE 42, 132 TOTAL HOURS, 7 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT BESSEMER,ALA	INTENDED DESTINATION EUTAW,ALA			PHASE OF OPERATION TAKEOFF: INITIAL CLIMB TAKEOFF: INITIAL CLIMB	
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH: BUILDING(S)					
	PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS: POWERPLANT FAILURE FOR UNDETERMINED REASONS TERRAIN - HIGH OBSTRUCTIONS REMARKS- SMALL PASTURE,HIT BARN.ENG CKD OK.					
3-3469	8/2/70 TIME - 1035	MARION JUNCTN,ALA	PIPER PA-32 N5598J DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 5	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 44, 261 TOTAL HOURS, 84 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - STRIP DEPARTURE POINT BIRMINGHAM,ALA	INTENDED DESTINATION MARION JUNCTN,ALA			PHASE OF OPERATION LANDING: FINAL APPROACH	
	TYPE OF ACCIDENT COLLIDED WITH: WIRES/POLES					
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - POORLY PLANNED APPROACH TERRAIN - HIGH OBSTRUCTIONS REMARKS- HIT WIRES DURG APCH TO PVT STRIP.					
3-3272	8/5/70 TIME - 1420	BIRMINGHAM,ALA	8EECH D55 N7528N DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 29, 1350 TOTAL HOURS, 76 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - BIRMINGHAM DEPARTURE POINT BIRMINGHAM,ALA	INTENDED DESTINATION LOCAL			PHASE OF OPERATION LANDING: ROLL	
	TYPE OF ACCIDENT GEAR RETRACTED					
	PROBABLE CAUSE(S) DUAL STUDENT - INADVERTENTLY RETRACTED GEAR PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT REMARKS- STUDENTS INITIAL LDG IN RETRACT GR ACFT.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3159	8/11/70 TIME - 1415	BIRMINGHAM,ALA	PIPER PA-28 N1692J DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL CHECK	COMMERCIAL, FL.INSTR., AGE 52, 4105 TOTAL HOURS, 1 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - BIRMINGHAM MUNI DEPARTURE POINT INTENDED DESTINATION BIRMINGHAM,ALA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION UNDERSHOOT LANDING: FINAL APPROACH COLLISION WITH GROUND/WATER: CONTROLLED LANDING: LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE,SPEED,AND ALTITUDE FACTOR(S) CHECK PILOT - INADEQUATE SUPERVISION OF FLIGHT MISCELLANEOUS ACTS,CONDITIONS - POORLY PLANNED APPROACH REMARKS- MISJUDGED SPOT LOG.R WG TIP AND GR STRUCK RWY. PLT SAID ENG HALTED MOMENTARILY ABOUT 50 FT AGL.						
3-3211	8/12/70 TIME - 1506	MOBILE,ALA	MOONEY M20C N9226V DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, AGE 29, 2279 TOTAL HOURS, 75 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - BROOKLEY DEPARTURE POINT INTENDED DESTINATION ATLANTA,GA NEW ORLEANS,LA TYPE OF ACCIDENT PHASE OF OPERATION WHEELS-UP LANDING: LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) AIRFRAME - LANDING GEAR: EMERGENCY/EXTENSION ASSEMBLY MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - ELECTRICAL FAILURE MISCELLANEOUS ACTS,CONDITIONS - LANDED ON FOAMED RUNWAY EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING ON AIRPORT SUSPECTED MECHANICAL DISCREPANCY REMARKS- CNCLD IFR DIVERTED TO MOBILE VFR.ALTERNATOR BRUSH WORN.HAND CRANK INNER DRIVE CABLE PIN SHEARED.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3166	8/14/70 TIME - 0715	CANOE, ALA	PIPER PA-18A N9467D DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 26, 528 TOTAL HOURS, 285 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - ATMORE				
		DEPARTURE POINT	INTENDED DESTINATION			
		CANOE, ALA	LOCAL			
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		STALL		IN FLIGHT: PROCEDURE TURNAROUND		
PROBABLE CAUSE(S)						
PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED			KIND OF OPERATION - SPAYING CROPS			
KIND OF CROP - BEANS			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 - BELLY			TERRAIN-TYPE - LEVEL, FLAT			
ELEVATION-AREA BEING TREATED- FEET - 284			SWATH RUN-HOW FLOWN - CROSSWIND			
PROCEDURE TURNAROUND - THIRD 1/3 OF TURN						
REMARKS- HIT TREE DURING RECOVERY FROM STALL.						
3-2935	9/29/70 TIME - 0005	JASPER, ALA	PIPER PA-28 N5763U DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL. INSTR., AGE 30, 5175 TOTAL HOURS, 3005 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - WALKER COUNTY				
		DEPARTURE POINT	INTENDED DESTINATION			
		JASPER, ALA	BIRMINGHAM, ALA			
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		COLLIDED WITH: TREES		TAKEOFF: INITIAL CLIMB		
PROBABLE CAUSE(S)						
PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING						
PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN						
FACTOR(S)						
AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: OTHER						
REMARKS- PLT HAD SLEPT PREVIOUS LEG AND TAXI IN. MISTOOK SHORT UNLTD TAXIWAY FOR Rwy. TREES 785 FT FROM START						
3-2701	6/22/70 TIME - 1231	ANCHORAGE, ALAS	CESSNA 170B N2556C DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 39, 615 TOTAL HOURS, 15 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - ANCHORAGE INTL				
		DEPARTURE POINT	INTENDED DESTINATION			
		ANCHORAGE, ALAS	LOCAL			
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		GROUND-WATER LOOP-SWERVE		LANDING: ROLL		
		NOSE OVER/DOWN		LANDING: ROLL		
PROBABLE CAUSE(S)						
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
3-2725	6/25/70	KENAI, ALAS	CESSNA 170B	CR- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 36, 80 TOTAL
	TIME - 0730		N3108B	PX- 0 0 3	BUSINESS	HOURS, 14 IN TYPE, NOT
			DAMAGE-SUBSTANTIAL			INSTRUMENT RATED.
	NAME OF AIRPORT - AIRSTRI	INTENDED DESTINATION				
	DEPARTURE POINT	ANCHORAGE, ALAS				
	KENAI, ALAS					
	TYPE OF ACCIDENT			PHASE OF OPERATION		
	STALL: MUSH			TAKEOFF: INITIAL CLIMB		
	COLLIDED WITH: OBJECT			TAKEOFF: OTHER		
	PROBABLE CAUSE(S)					
	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					
	REMARKS- 1500 FT GRAVEL STRIP. ACFT SETTLED BACK ON RWY ROLLED PAST RWY END, HIT STUMP.					
3-2780	6/29/70	COOPER LNDG, ALAS	PIPER PA-22	CR- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 35, 165
	TIME - 1815		N3837P	PX- 0 0 3	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 26 IN TYPE,
			DAMAGE-SUBSTANTIAL			NOT INSTRUMENT RATED.
	NAME OF AIRPORT - QUARTZ CREEK	INTENDED DESTINATION				
	DEPARTURE POINT	COOPER LNDG, ALAS				
	ANCHORAGE, ALAS					
	TYPE OF ACCIDENT			PHASE OF OPERATION		
	ENGINE FAILURE OR MALFUNCTION			LANDING: TRAFFIC PATTERN-CIRCLING		
	DITCHING			LANDING: LEVEL OFF/TOUCHDOWN		
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS					
	MISCELLANEOUS ACTS, CONDITIONS - ANTI-ICING/DEICING EQUIPMENT-IMPROPER OPERATION OF/OR FAILED TO USE					
	MISCELLANEOUS ACTS, CONDITIONS - ICE-CARBURETOR					
	FACTOR(S)					
	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- DSCND FRM 3000FT MSL OVR ARPT TO TFC PAT, PRTL PWR, NO CARB HEAT. ENG QUIT DWNWND LEG.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2852	7/2/70 TIME - 1800	ANCHORAGE, ALAS	CESSNA 180A N7778A DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 31, 337 TOTAL HOURS, 26 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - MERRILL DEPARTURE POINT BIG LAKE, ALAS TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE GEAR COLLAPSED PROBABLE CAUSE(S) AIRFRAME - LANDING GEAR: TAILWHEEL ASSEMBLIES MISCELLANEOUS ACTS, CONDITIONS - DISCONNECTED PERSONNEL - MAINTENANCE, SERVICING, INSPECTION: INADEQUATE MAINTENANCE AND INSPECTION FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE REMARKS- TAIL WHEEL STEERING ARM BELL CRANK WORN. ALLOWED L RUDDER CABLE TO DISCONNECT. 25 HRS SINCE ANNUAL						
3-2876	7/3/70 TIME - 1840	EAGLE RIVER, ALAS	CESSNA 150 N5860G DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 27, 78 TOTAL HOURS, 66 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT ANCHORAGE, ALAS TYPE OF ACCIDENT COLLISION WITH GROUND/WATER: CONTROLLED PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING MISCELLANEOUS ACTS, CONDITIONS - FLEW INTO BLIND CANYON FACTOR(S) WEATHER - DOWNDRAFT, UPDRAFTS PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING WEATHER BRIEFING - UNKNOWN/NOT REPORTED WEATHER FORECAST - UNKNOWN/NOT REPORTED SKY CONDITION SCATTERED VISIBILITY AT ACCIDENT SITE 5 OR OVER OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE TYPE OF WEATHER CONDITIONS VFR REMARKS- CRASH LANDED ON RISING TERRAIN.						
PHASE OF OPERATION LANDING: ROLL LANDING: ROLL PHASE OF OPERATION LANDING: OTHER CEILING AT ACCIDENT SITE 7000 PRECIPITATION AT ACCIDENT SITE NONE TEMPERATURE-F 50 TYPE OF FLIGHT PLAN NONE						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2894	7/5/70 TIME - 0920	GOOSE BAY, ALAS	CESSNA 150K N6113G DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 30, 27 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - GOOSE BAY DEPARTURE POINT ANCHORAGE, ALAS TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH: TREES PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL						
3-2898	7/5/70 TIME - 1330	PALMER, ALAS	PIPER J3C-65 N88174 DAMAGE-SUBSTANTIAL	CR- 1 0 0 PX- 0 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 38, 146 TOTAL HOURS, 80 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - SHEEP MOUNTAIN DEPARTURE POINT EUREKA, ALAS TYPE OF ACCIDENT COLLISION WITH GROUND/WATER: CONTROLLED PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED CLEARANCE REMARKS- FLYING LOW IN VALLEY, STEEP MTNS BOTH SIDES.						
3-2920	7/10/70 TIME - 1145	FAIRBANKS, ALAS	CESSNA 120 N77303 DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL. INSTR., AGE 21, 1152 TOTAL HOURS, 53 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - PHILLIPS DEPARTURE POINT FAIRBANKS, ALAS TYPE OF ACCIDENT COLLIDED WITH: AUTOMOBILE PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN FACTOR(S) TERRAIN - HIGH VEGETATION TERRAIN - ROUGH/UNEVEN MISCELLANEOUS ACTS, CONDITIONS - DOWNWIND REMARKS- ATTEMPTED T/O FROM ROUGH PASTURE, GRASS ABOUT 12 IN HIGH. GR STRUCK PARKED CAR.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3007	7/15/70 TIME - 2026	NR-NENANA,ALAS	TAYLORCRAFT 15A N6659N DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 43, 2800 TOTAL HOURS, 18 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT NENANA,ALAS	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN	PHASE OF OPERATION IN FLIGHT: NORMAL CRUISE LANDING: ROLL			
PROBABLE CAUSE(S) 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 REMARKS- LANDED ON TUNDRA IN REMOTE AREA.ENG STOLEN FROM WRECKAGE PRIOR REMOVAL TO KENANA FOR TEARDOWN.						
3-3038	7/16/70 TIME - 1915	BIG LAKE,ALAS	CESSNA 185 N2236T DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 37, 690 TOTAL HOURS, 4 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - BIG LAKE DEPARTURE POINT ANCHORAGE,ALAS	INTENDED DESTINATION BIG LAKE,ALAS			
		TYPE OF ACCIDENT WHEELS-DOWN LANDING IN WATER NOSE OVER/DOWN	PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN LANDING: ROLL			
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO RETRACT LANDING GEAR REMARKS- PAX RAISED GR ON PREVIOUS T/O. R WHEELS FOUND PARTIALLY EXTENDED DURING INVEST.						
3-3116	7/17/70 TIME - 1530	NR-KENAI,ALAS	CESSNA 185 N2579Z DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	STUDENT, AGE 40, 1330 TOTAL HOURS, 4 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - SMALL LAKE DEPARTURE POINT KENAI,ALAS	INTENDED DESTINATION BETHEL,ALAS			
		TYPE OF ACCIDENT COLLIDED WITH: OBJECT	PHASE OF OPERATION TAKEOFF: ABORTED			
PROBABLE CAUSE(S) PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL PILOT IN COMMAND - MISUSED OR FAILED TO USE FLAPS PILOT IN COMMAND - DELAYED ACTION IN ABORTING TAKEOFF REMARKS- SMALL LAKE APRX 2500FT DIAM.APPLIED 3RD NOTCH OF FLAPS DRG TKOF RUN.HIT BEACH.NOT SEAPLANE RATED.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3129	7/23/70 TIME - 1930	NAKNEK, ALAS	CESSNA U206C N29179 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AIR TAXI-CARGO	COMMERCIAL, AGE 29, 1347 TOTAL HOURS, 299 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - PEDERSON POINT DEPARTURE POINT INTENDED DESTINATION NAKNEK, ALAS KING SALMON, ALAS TYPE OF ACCIDENT STALL: MUSH PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: SOFT RUNWAY REMARKS- FIRST THIRD OF STRIP UNUSABLE DUE PREVIOUS RAIN. REMAINDER INSUFFICIENT FOR COND OF RWY AND LOAD.						
3-3316	7/26/70 TIME - 2011	ANCHORAGE, ALAS	UNITED CONS UC-1 N9501U DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 40, 790 TOTAL HOURS, 10 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - MERRILL FIELD DEPARTURE POINT INTENDED DESTINATION KACHEMAK BAY, ALAS ANCHORAGE, ALAS TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE PROBABLE CAUSE(S) AIRFRAME - LANDING GEAR: WHEELS, TIRES, AXLES MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE REMARKS- L TIRE BLEW, R WING, FLOAT DMGD.						
3-2947	7/27/70 TIME - 1417	NR. BARTER ISLE, ALAS	PIPER PA-18 N722 DAMAGE-DESTROYED	CR- 2 0 0 PX- 0 0 0	MISCELLANEOUS OTHER PUBLIC	AIRLINE TRANSPORT, AGE 31, 2957 TOTAL HOURS, 101 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION PETERS LAKE, ALAS LOCAL TYPE OF ACCIDENT STALL: SPIN PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED MISSING AIRCRAFT - LATER RECOVERED FIRE AFTER IMPACT REMARKS- RECOVERY DATE 7/29/70. FLOAT EQPD-DALL SHEEP SURVEY. IMPACTED 3000FT LVL NR VERT. FLAP CTL FULL FLAP.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3249	7/30/70 TIME - 0845	ANCHORAGE, ALAS	CESSNA 180 N8619X DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 36, 3000 TOTAL HOURS, 600 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - MERRILL FIELD DEPARTURE POINT INTENDED DESTINATION ANCHORAGE, ALAS LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH: ANIMALS TAKEOFF: RUN PROBABLE CAUSE(S) MISCELLANEOUS - ANIMAL(S) ON RUNWAY/TAXIWAY/RAMP REMARKS- LARGE DOG RAN ACROSS RWY. L GR HIT DOG DRG LIFTOFF, SHEARING ATTACH BOLT. GR COLLAPSED DRG LDG.						
3-3053	8/3/70 TIME - 1125	GALENA, ALAS	PIPER PA-20 N7696K DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 43, 111 TOTAL HOURS, 71 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - GALENA DEPARTURE POINT INTENDED DESTINATION GALENA, ALAS FAIRBANKS, ALAS TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE TAKEOFF: ABORTED GEAR COLLAPSED TAKEOFF: ABORTED PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE REMARKS- R QUARTERING HEAD WIND 9K.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3233	8/9/70 TIME - 1500	CHISTOCHINA, ALAS	PIPER PA-12 N3383M DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 29, 1500 TOTAL HOURS, 1200 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT LONGLAKE, ALAS	INTENDED DESTINATION COPPER LAKE, ALAS	PHASE OF OPERATION TAKEOFF: INITIAL CLIMB		
		TYPE OF ACCIDENT STALL				
PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED TERRAIN - HIGH OBSTRUCTIONS						
FACTOR(S) WEATHER - DOWNDRAFT, UPDRAFTS						
SKY CONDITION UNKNOWN/NOT REPORTED				CEILING AT ACCIDENT SITE 11000		
VISIBILITY AT ACCIDENT SITE 5 OR OVER				PRECIPITATION AT ACCIDENT SITE NONE		
OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE				WIND DIRECTION-DEGREES 90		
WIND VELOCITY-KNOTS 8				TYPE OF WEATHER CONDITIONS VFR		
TYPE OF FLIGHT PLAN NONE						
REMARKS- ENCTRD DWNDRFT AFTER TKOF. ACFT HIT TREES WHILE MAKING TURN TO AVOID OBSTR TRRN.						
3-3144	8/11/70 TIME - 1930	NR. PALMER, ALAS	PIPER PA-18A N7694D DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 27, 200 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - GRASSHOPPER STRIP DEPARTURE POINT PALMER, ALAS	INTENDED DESTINATION GRASSHOPPER VAL, ALAS	PHASE OF OPERATION LANDING: ROLL		
		TYPE OF ACCIDENT NOSE OVER/DOWN				
PROBABLE CAUSE(S) AIRFRAME - LANDING GEAR: WHEELS, TIRES, AXLES MISCELLANEOUS ACTS, CONDITIONS - PRESSURE, NONE MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE						
FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: SOFT RUNWAY						
REMARKS- R TIRE WENT FLAT AT UNDETERMINED TIME. RWY SOFT GRAVEL.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3157	8/11/70	NR-NOME, ALAS	STINSON 108-2	CR- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 18, 270
	TIME - 0800		N365C	PX- 0 0 1	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 49 IN TYPE,
			DAMAGE-SUBSTANTIAL			NOT INSTRUMENT RATED.
	DEPARTURE POINT		INTENDED DESTINATION			
	NOME, ALAS		TELLER, ALAS			
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	COLLISION WITH GROUND/WATER: CONTROLLED				IN FLIGHT: OTHER	
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING					
	MISCELLANEOUS ACTS, CONDITIONS - FLEW INTO BLIND CANYON					
	FACTOR(S)					
	WEATHER - LOW CEILING					
	WEATHER - RAIN					
	WEATHER BRIEFING - BRIEFING RECEIVED-METHOD UNKNOWN					
	WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT					
	SKY CONDITION				CEILING AT ACCIDENT SITE	
	OVERCAST				1900	
	VISIBILITY AT ACCIDENT SITE				PRECIPITATION AT ACCIDENT SITE	
	ZERO				RAIN	
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE				TYPE OF WEATHER CONDITIONS	
	HAZE				VFR	
	TYPE OF FLIGHT PLAN					
	VFR					
	REMARKS- HIT MTN SIDE DURING ATTEMPTED TURNAROUND IN CLDS					
3-3339	8/15/70	ANCHORAGE, ALAS	CESSNA 150K	CR- 0 0 1	INSTRUCTIONAL	STUDENT, AGE 17, 35 TOTAL
	TIME - 1545		N5786G	PX- 0 0 0	SOLO	HOURS, ALL IN TYPE, NOT
			DAMAGE-DESTROYED			INSTRUMENT RATED.
	NAME OF AIRPORT - SKY HARBOR					
	DEPARTURE POINT		INTENDED DESTINATION			
	ANCHORAGE, ALAS		LOCAL			
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	STALL: MUSH				TAKEOFF: INITIAL CLIMB	
	COLLIDED WITH: TREES				TAKEOFF: INITIAL CLIMB	
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN					
	PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED					
	PERSONNEL - FLIGHT INSTRUCTOR: INADEQUATE SUPERVISION OF FLIGHT					
	TERRAIN - HIGH OBSTRUCTIONS					
	FACTOR(S)					
	AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: SOFT RUNWAY					
	FIRE AFTER IMPACT					
	REMARKS- 1200FT RWY UPHILL. SOFT SPOTS ON RWY.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3337	8/15/70 TIME - 1230	BETTLES, ALAS	LUSCOMB 8A N72089 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 35, 1055 TOTAL HOURS, 1025 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - FISH CREEK DEPARTURE POINT INTENDED DESTINATION FAIRBANKS, ALAS BETTLES, ALAS TYPE OF ACCIDENT NOSE OVER/DOWN PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: SOFT RUNWAY						
3-3503	8/16/70 TIME - 1430	NENANA, ALAS	PIPER PA-18A N7561D DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 40, 3300 TOTAL HOURS, 1300 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION FAIRBANKS, ALAS MINTO FLATS, ALAS TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION MISCELLANEOUS PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS: POWERPLANT FAILURE FOR UNDETERMINED REASONS TERRAIN - OTHER COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- FLOAT EQPD, LNDG ON TUNDRA. FUSELAGE, FLOAT DMGD.						
3-3309	8/21/70 TIME - 1320	FAIRBANKS, ALAS	PIPER PA-22 N9179D DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 42, 79 TOTAL HOURS, 19 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - PHILLIPS FIELD DEPARTURE POINT INTENDED DESTINATION CLEAR CREEK, ALAS FAIRBANKS, ALAS TYPE OF ACCIDENT COLLIDED WITH: DITCHES PROBABLE CAUSE(S) AIRFRAME - LANDING GEAR: BRAKING SYSTEM (NORMAL SYSTEM) MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - DOWNWIND REMARKS- BRAKE CABLE, PN 40123-91, BROKE.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3262	8/21/70 TIME - 1545	YAKUTAT,ALAS	CHAMPION 7GC N8529E DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL.INSTR., AGE 32, 2425 TOTAL HOURS, 85 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT YAKUTAT,ALAS	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT COLLIDED WITH: OBJECT			PHASE OF OPERATION LANDING: ROLL	
PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN						
FACTOR(S) TERRAIN - OTHER						
MISCELLANEOUS ACTS,CONDITIONS - WINDSHIELD,DIRTY,FOGGY,ETC.-RESTRICTED VISION						
REMARKS- LNDD LONG ON A BUSH STRIP,HIT TREE STUMP NEAR END OF RWY.RAIN ON WINDSHIELD						
3-3286	8/22/70 TIME - 1530	NR.FAIRBANKS,ALAS	PIPER PA-22 N677A DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	MISCELLANEOUS HUNTING	PRIVATE, AGE 22, 237 TOTAL HOURS, 220 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT FAIRBANKS,ALAS	INTENDED DESTINATION UNKNOWN/NOT REPORTED			
		TYPE OF ACCIDENT COLLIDED WITH: OBJECT GEAR COLLAPSED			PHASE OF OPERATION LANDING: ROLL LANDING: ROLL	
PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN						
TERRAIN - ROUGH/UNEVEN						
FACTOR(S)						
MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE						
REMARKS- MOOSE HUNTING. LND ON GRAVEL BAR. NOSE GR HIT ROCKS.						
3-3530	8/26/70 TIME - 0700	NR.COPPER CNTR,ALAS	PIPER PA-18A N7694D DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 27, 280 TOTAL HOURS, 240 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT COPPER CNTR,ALAS	INTENDED DESTINATION TOLSONA LAKE,ALAS			
		TYPE OF ACCIDENT COLLIDED WITH: OBJECT			PHASE OF OPERATION TAKEOFF: RUN	
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO ABORT TAKEOFF						
REMARKS- GRAVEL STRIP APRX 550FT LONG.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3574	8/27/70	TOGIAK, ALAS	PIPER PA-20 N5586H DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 34, 43 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - TOGIAK DEPARTURE POINT INTENDED DESTINATION DILLINGHAM, ALAS TOGIAK, ALAS TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION LANDING: FINAL APPROACH NOSE OVER/DOWN LANDING: ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS MISCELLANEOUS ACTS, CONDITIONS - ANTI-ICING/DEICING EQUIPMENT-IMPROPER OPERATION OF/OR FAILED TO USE MISCELLANEOUS ACTS, CONDITIONS - ICE-CARBURETOR WEATHER - FOG AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: OTHER COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, IN PERSON WEATHER FORECAST - UNKNOWN/NOT REPORTED SKY CONDITION CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED 5000 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE TEMPERATURE-F NONE 46 WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 90 10 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN VFR NONE REMARKS- PLT RMVD CARB HEAT DWNWIND.T/D APRX 3-4FT SHORT OF RWY, GRND SOFT.						
3-3577	8/27/70	FAIRBANKS, ALAS	CHAMPION 7EC N4478E DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 34, 1430 TOTAL HOURS, 300 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION FAIRBANKS, ALAS LOCAL TYPE OF ACCIDENT PHASE OF OPERATION STALL IN FLIGHT: OTHER COLLIDED WITH: TREES IN FLIGHT: OTHER PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED TERRAIN - HIGH OBSTRUCTIONS FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - AIRCRAFT CAME TO REST IN WATER REMARKS- DRG LOW TURN ACFT STALLED. HIT TREES DRG RCVR.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3576	8/27/70 TIME - 1800	HAINES, ALAS	CESSNA 170 N4116V DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 36, 1200 TOTAL HOURS, 20 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - HUNTING STRIP DEPARTURE POINT SKAGWAY, ALAS TYPE OF ACCIDENT STALL: MUSH PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - TOUCH AND GO LANDING AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: POORLY MAINTAINED RUNWAY SURFACE REMARKS- STRIP APRX 700FT, ROUGH. FLAP CONTROL HANDLE OPERATED NORMALLY AND READILY ENGAGED POSITION NOTCHES						
3-3589	8/30/70 TIME - 1000	DENALI, ALAS	PIPER PA-18 N9783D DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 29, 4600 TOTAL HOURS, 3500 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT SUSITNA LODGE, ALAS TYPE OF ACCIDENT STALL: MUSH PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED PILOT IN COMMAND - MISJUDGED ALTITUDE MISCELLANEOUS ACTS, CONDITIONS - FLEW INTO BLIND CANYON TERRAIN - HIGH OBSTRUCTIONS REMARKS- ACFT SETTLED DRG 180DEG, R FLOAT AND WING HIT SIDE OF MTN-ACFT FLOAT EQPD.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3593	8/31/70 TIME - 1500	MCCARTHY, ALAS	CESSNA 180 N5305D DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL. INSTR., AGE 48, 24000 TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT GULKANA, ALAS	INTENDED DESTINATION ROCK LAKE, ALAS			PHASE OF OPERATION LANDING: OTHER	
	TYPE OF ACCIDENT COLLISION WITH GROUND/WATER: CONTROLLED					
	PROBABLE CAUSE(S) PILOT IN COMMAND - EXERCISED POOR JUDGMENT WEATHER - DOWNDRAFT, UPDRAFTS WEATHER BRIEFING - NO BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND ADVERSE/UNFAVORABLE WEATHER					
	SKY CONDITION UNKNOWN/NOT REPORTED				CEILING AT ACCIDENT SITE 7000	
	VISIBILITY AT ACCIDENT SITE 5 OR OVER				PRECIPITATION AT ACCIDENT SITE NONE	
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE				TEMPERATURE-F 60	
	TYPE OF WEATHER CONDITIONS VFR				TYPE OF FLIGHT PLAN NONE	
	REMARKS- FLYING OVER CANYON, MTN TERRAIN. PULLED DOWN INTO CANYON. CRASH LNDD FLOAT EQPD ACFT ON CANYON RIM.					
3-3231	10/23/70 NR. TIME - 1200	SAGWON, ALAS	BELL 206A N7890S DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AIR TAXI-CARGO	COMMERCIAL, AGE 28, 3534 TOTAL HOURS, 1534 IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT SAGWON, ALAS	INTENDED DESTINATION LOCAL			PHASE OF OPERATION TAKEOFF: VERTICAL	
	TYPE OF ACCIDENT ROLL OVER					
	PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS, CONDITIONS - LATERAL IMBALANCE MISCELLANEOUS ACTS, CONDITIONS - IMPROPER EMERGENCY PROCEDURES MISCELLANEOUS ACTS, CONDITIONS - LOAD NOT JETTISONED					
	REMARKS- PLT ATCHD SLING LOAD TO CARGO HOOK, BOARDED ACFT, LIFTED OFF, ROLLED OVR. SLING ROPE FOUND OVR L SKID.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3486	11/23/70	NR.NORTHWAY,ALAS	AERONCA 11AC N9192E DAMAGE-SUBSTANTIAL	CR- 2 0 0 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 23, 200 TOTAL HOURS, UNK/NR IN TYPE, INSTRU- MENT RATED.
		DEPARTURE POINT TOK,ALAS	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT STALL	PHASE OF OPERATION IN FLIGHT: OTHER			
PROBABLE CAUSE(S)						
DUAL STUDENT - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						
PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT						
FACTOR(S)						
MISCELLANEOUS ACTS,CONDITIONS - INCORRECT TRIM SETTING						
MISSING AIRCRAFT - LATER RECOVERED						
REMARKS- RECOVERY DATE 11/24/70,ELEVATOR TRIM FOUND IN FULL UP POSITION.FLT PHASE UNKN.						
3-2783	6/30/70	TUCSON,ARIZ	BEECH 35S N7907K DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	ATR,FLIGHT INSTR., AGE 49, 11785 TOTAL HOURS, 500 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - TUCSON FREEWAY	INTENDED DESTINATION LOCAL			
		DEPARTURE POINT TUCSON,ARIZ	PHASE OF OPERATION LANDING: FINAL APPROACH			
		TYPE OF ACCIDENT UNDERSHOOT	LANDING: FINAL APPROACH			
		COLLIDED WITH: FENCE,FENCEPOSTS				
PROBABLE CAUSE(S)						
PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE						
PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS						
REMARKS- HIT 10FT HIGH STEEL FENCE POST APRXLY 140FT SHORT OF RWY.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2892	7/1/70 TIME - 1130	SHOWLOW, ARIZ	GLOBE GC-1B N78246 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 40, 126 TOTAL HOURS, 52 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - SHOWLOW DEPARTURE POINT SHOWLOW, ARIZ TYPE OF ACCIDENT STALL: MUSH PROBABLE CAUSE(S) PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED WEATHER - HIGH DENSITY ALTITUDE WEATHER BRIEFING - NO BRIEFING RECEIVED WEATHER FORECAST - FORECAST SUBSTANTIALY CORRECT SKY CONDITION CLEAR VISIBILITY AT ACCIDENT SITE 5 OR OVER OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE WIND DIRECTION-DEGREES 270 TYPE OF WEATHER CONDITIONS VFR FIRE AFTER IMPACT REMARKS- MAJORITY OF PLTS TIME 15 YRS AGO. WAS NOT INSTRUCTED IN DENSITY ALT PROC. DENSITY ALT 10000 FT.						
			INTENDED DESTINATION PHOENIX, ARIZ	PHASE OF OPERATION TAKEOFF: INITIAL CLIMB		
				CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE TEMPERATURE-F 92 WIND VELOCITY-KNOTS 6 TYPE OF FLIGHT PLAN NONE		

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2900	7/5/70 TIME - 0825	MESA, ARIZ	PIPER PA-23 N4066P DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL-INSTR., AGE 36, 615 TOTAL HOURS, 5 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - FALCON FIELD DEPARTURE POINT INTENDED DESTINATION MESA, ARIZ LOCAL TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION WHEELS-UP PHASE OF OPERATION TAKEOFF: INITIAL CLIMB LANDING: LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS: POWERPLANT FAILURE FOR UNDETERMINED REASONS MISCELLANEOUS ACTS, CONDITIONS - INTENTIONAL WHEELS-UP FACTOR(S) TERRAIN - OTHER 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 - 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 220 TYPE OF WEATHER CONDITIONS VFR REMARKS- UN MAINTAIN ALT DRG TURN TO AVD HILLS, CRASH LNDD IN DESERT. DENS ALT APRX 4500FT.						
				CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE TEMPERATURE-F 100 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
3-2823	7/7/70 TIME - 1430	COTTONWOOD, ARIZ	CESSNA 150 N8840S DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 52, 78 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - COTTONWOOD DEPARTURE POINT INTENDED DESTINATION COTTONWOOD, ARIZ LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING: ROLL COLLIDED WITH: DITCHES LANDING: ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS 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 90 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN VFR NONE REMARKS- PAVED STREET, MOBILE HOME SITE UNDER CONST.						
3-2992	7/13/70 TIME - 1800	COOLIDGE, ARIZ	AERONCA 7AC N85606 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 36, 92 TOTAL HOURS, 30 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - COOLIDGE-FLORENCE DEPARTURE POINT INTENDED DESTINATION COOLIDGE, ARIZ LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GEAR COLLAPSED LANDING: ROLL COLLIDED WITH: FENCE, FENCEPOSTS LANDING: ROLL PROBABLE CAUSE(S) AIRFRAME - LANDING GEAR: MAIN GEAR-SHOCK ABSORBING ASSY, STRUTS, ATTACHMENTS, ETC. MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE PERSONNEL - MAINTENANCE, SERVICING, INSPECTION: INADEQUATE MAINTENANCE AND INSPECTION REMARKS- L LG GR REAR SUPPORT STRUT FAILED. WAS RUSTY AND DETERIORATED.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3046	7/17/70 TIME - 0730	MESA, ARIZ	STEARMAN PT-17 N70074 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 24, 320 TOTAL HOURS, 31 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - FALCON DEPARTURE POINT MESA, ARIZ TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE NOSE OVER/DOWN PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER BRIEFING - NO BRIEFING RECEIVED WEATHER FORECAST - FORECAST SUBSTANTIALY CORRECT SKY CONDITION CLEAR VISIBILITY AT ACCIDENT SITE 5 OR OVER OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE WIND DIRECTION-DEGREES 130 TYPE OF WEATHER CONDITIONS VFR SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 130 KIND OF CROP - COTTON PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - USED COCKPIT CRASHPAD - NOT INSTALLED REMARKS- R X-WIND 10K.						
INTENDED DESTINATION LOCAL PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN LANDING: ROLL CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE RELATIVE BEARING OF WIND RIGHT CROSS WIND 068-112 DEGREES WIND VELOCITY-KNOTS 10 TYPE OF FLIGHT PLAN NONE KIND OF OPERATION - SPAYING CROPS TYPE OF CHEMICAL USED - UNKNOWN/NOT REPORTED 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
3-3069	7/22/70 TIME - 0840	POSTON, ARIZ	PIPER PA-25 N4976Y DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	AIRLINE TRANSPORT, AGE 39, 4455 TOTAL HOURS, 80 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT POSTON, ARIZ	INTENDED DESTINATION LOCAL	PHASE OF OPERATION IN FLIGHT: PROCEDURE TURNAROUND		
		TYPE OF ACCIDENT STALL				
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						
FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - JETTISONED LOAD						
WEATHER - HIGH TEMPERATURE						
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 90			
		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 - COTTON			TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC			
PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED			GLOVES - NOT USED			
GOGGLES - 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 - 400			SWATH RUN-HOW FLOWN - WIND CALM			
PROCEDURE TURNAROUND - FIRST 1/3 OF TURN						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3245	7/27/70 TIME - 2300	QUEEN CREEK, ARIZ	BELL 47G N5237A DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	ATR, FLIGHT INSTR., AGE 32, 5900 TOTAL HOURS, 600 IN TYPE, INSTRUMENT RATED.
<p>DEPARTURE POINT INTENDED DESTINATION QUEEN CREEK, ARIZ LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH: WIRES/POLES IN FLIGHT: SWATH RUN</p> <p>PROBABLE CAUSE(S) PERSONNEL - MISCELLANEOUS-PERSONNEL: GROUND SIGNALMAN TERRAIN - HIGH OBSTRUCTIONS</p> <p>SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 300 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 CRASH HELMET - AVAILABLE-USED TANK/HOPPER-LOCATION - UNKNOWN/NOT REPORTED TERRAIN-TYPE - LEVEL, FLAT ELEVATION-AREA BEING TREATED- FEET - 1500 SWATH RUN-HOW FLOWN - CROSSWIND</p> <p>REMARKS- FLAGMAN BECAME CONFUSED, POSITIONED HIMSELF WRONG. AFT HITTING WIRES, CONT FLT TO BASE, LNDD SAFELY.</p>						
3-2921	8/1/70 TIME - 0830	NR. SEDONA, ARIZ	CESSNA 177 N2884X DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 1 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 23, 438 TOTAL HOURS, 11 IN TYPE, NOT INSTRUMENT RATED.
<p>DEPARTURE POINT INTENDED DESTINATION DEER VALLEY, ARIZ LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT: NORMAL CRUISE COLLIDED WITH: TREES LANDING: OTHER</p> <p>PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS: POWERPLANT FAILURE FOR UNDETERMINED REASONS PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND FIRE AFTER IMPACT REMARKS- LOST PWR, COULDN'T MAINTAIN FLT, CRASH LNDD IN TREES.</p>						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3153	8/5/70 TIME - 1835	SOMERTON, ARIZ	BOEING A75N1 N58098 DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 44, 10000 TOTAL HOURS, 4000 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - 20TH ST. STRIP DEPARTURE POINT INTENDED DESTINATION YUMA, ARIZ LOCAL TYPE OF ACCIDENT COLLISION WITH GROUND/WATER: CONTROLLED PHASE OF OPERATION IN FLIGHT: PROCEDURE TURNAROUND PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF CROP - COTTON PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - USED COCKPIT CRASHPAD - NOT INSTALLED ELEVATION-AREA BEING TREATED- FEET - 150 PROCEDURE TURNAROUND - SECOND 1/3 OF TURN FIRE AFTER IMPACT REMARKS- PLT FLEW 4HRS IN MORNING COMPLAINED OF BEING TIRED AND NAUSEATED. PLT SPRAYING AZODRIN.						
3-3317	8/12/70 TIME - 0850	YUMA, ARIZ	GRUMMAN G-164 N10233 DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 32, 2000 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - WILBUR STRIP DEPARTURE POINT INTENDED DESTINATION YUMA, ARIZ LOCAL TYPE OF ACCIDENT COLLIDED WITH: WIRES/POLES PHASE OF OPERATION IN FLIGHT: PULLUP FROM SWATH RUN PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED SPEED AND CLEARANCE TERRAIN - HIGH OBSTRUCTIONS SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF CROP - COTTON PILOT'S SEAT BELT - FASTENED-PROPERLY COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 145 REMARKS- HIT GRND WIRE AT TOP OF POLES DRG PULL UP AT END OF 2ND PASS. NO SHOULDER HARNESS IN ACFT.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3189	8/14/70 TIME - 1630	PHOENIX, ARIZ	CESSNA 182K N2594R DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 22, 150 TOTAL HOURS, 32 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - SKY HARBOR				
		DEPARTURE POINT	INTENDED DESTINATION			
		FRESNO, CALIF	PHOENIX, ARIZ			
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		HARD LANDING		LANDING: LEVEL OFF/TOUCHDOWN		
		GEAR COLLAPSED		LANDING: ROLL		
PROBABLE CAUSE(S)						
PILOT IN COMMAND - IMPROPER LEVEL OFF						
PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING						
FACTOR(S)						
MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE						
REMARKS- PORPOISED.						
3-3562	8/19/70 TIME - 0845	FLAGSTAFF, ARIZ	AERO COMDR LARK N3736X DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 45, 87 TOTAL HOURS, 9 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - PULLIAM				
		DEPARTURE POINT	INTENDED DESTINATION			
		DINOSAUR CITY, ARIZ	FLAGSTAFF, ARIZ			
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		ENGINE FAILURE OR MALFUNCTION		LANDING: TRAFFIC PATTERN-CIRCLING		
		GEAR COLLAPSED		LANDING: LEVEL OFF/TOUCHDOWN		
PROBABLE CAUSE(S)						
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
3-2709	8/20/70 TIME - 1750	BULHEAD CTY, ARIZ	PIPER PA-12 N2714M DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 45, 750 TOTAL HOURS, 50 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - BULLHEAD CITY DEPARTURE POINT INTENDED DESTINATION BULHEAD CTY, ARIZ LOCAL TYPE OF ACCIDENT PHASE OF OPERATION STALL: SPIN IN FLIGHT: ACROBATICS PROBABLE CAUSE(S) PILOT IN COMMAND - EXERCISED POOR JUDGMENT PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES, DIRECTIVES, ETC. PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED MISCELLANEOUS ACTS, CONDITIONS - UNWARRANTED LOW FLYING FACTOR(S) WEATHER - HIGH TEMPERATURE 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 102 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN VFR UNKNOWN/NOT REPORTED REMARKS- STALLED DRG ENTRY TO SECOND LOOP. OBSVD ACFT FLT BLD 1000FT PRIOR. ACFT NOT CERT, LOOPS.						
3-3539	8/30/70 TIME - 1330	WINSLOW, ARIZ	HP 11 N5020 DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL. INSTR., AGE 46, 85 TOTAL HOURS, 1 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - WINSLOW MUNICIPAL DEPARTURE POINT INTENDED DESTINATION WINSLOW, ARIZ LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH: DIRT BANK LANDING: ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT WEATHER - DOWNDRAFT, UPDRAFTS TERRAIN - ROUGH/UNEVEN 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 CALM WIND VELOCITY-KNOTS TYPE OF WEATHER CONDITIONS CALM VFR TYPE OF FLIGHT PLAN NONE REMARKS- 2ND TOW. SHORTLY AFTER L/O GLIDER CARRIED VERTICALLY ALOFT. PLT RLSD DUE TOW PLANE STILL ON GND.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3449	9/4/70	MAYER, ARIZ	PIPER PA-28 N133SF	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 38, 316 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - ORME RANCH DEPARTURE POINT INTENDED DESTINATION MAYER, ARIZ BAGDAD, ARIZ TYPE OF ACCIDENT STALL: MUSH COLLIDED WITH: FENCE, FENCEPOSTS PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: WET RUNWAY AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: SOFT RUNWAY REMARKS- MUDDY STRIP. PLT STATED ACFT SETTLED BACK ON RWY, RAN THROUGH FENCE.						
3-2809	9/5/70	MORRISTOWN, ARIZ	GLOBE GC-18 N3317K	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 24, 168 TOTAL HOURS, 31 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION PHOENIX, ARIZ LAS VEGAS, NEV TYPE OF ACCIDENT COLLISION WITH GROUND/WATER: CONTROLLED PROBABLE CAUSE(S) PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS FACTOR(S) WEATHER - RAIN WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT SKY CONDITION UNKNOWN/NOT REPORTED VISIBILITY AT ACCIDENT SITE UNKNOWN/NOT REPORTED OBSTRUCTIONS TO VISION AT ACCIDENT SITE UNKNOWN/NOT REPORTED TYPE OF FLIGHT PLAN NONE REMARKS- HIT SIDE OF MTN, LEVEL FLT. RAIN SHWRS IN VCNTY, MTN TOPS OBSCRD.						
CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED PRECIPITATION AT ACCIDENT SITE UNKNOWN/NOT REPORTED TYPE OF WEATHER CONDITIONS VFR						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S H/N	FLIGHT PURPOSE	PILOT DATA
3-2714	6/27/70	EUDORA,ARK	AERO COMDR S-2R N8877Q	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 33, 2000 TOTAL HOURS, 435 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - VERSER STRIP DEPARTURE POINT INTENDED DESTINATION EUDORA,ARK LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF: INITIAL CLIMB COLLIDED WITH: DIRT BANK LANDING: ROLL PROBABLE CAUSE(S) POWERPLANT - REDUCTION GEAR ASSEMBLY: GEARS,ACCESSORY DRIVE MISCELLANEOUS ACTS,CONDITIONS - FATIGUE FRACTURE TERRAIN - ROUGH/UNEVEN FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OIL 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 - 435 KIND OF CROP - RICE PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT REMARKS- MAIN GOV DRIVE GR SHEARED CAUSING HIGH PITCH.BOTH GOV DRIVE GRS SHOWED SIGNS OF OIL STARV. KIND OF OPERATION - FERTILIZING (DUST) TYPE OF CHEMICAL USED - UNKNOWN/NOT REPORTED GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED						
3-2811	6/30/70	NASHVILLE,ARK	BEECH C-45-H N481E	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 45, 9430 TOTAL HOURS, 14 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - NASHVILLE DEPARTURE POINT INTENDED DESTINATION OKLAHOMA CITY,OKLA NASHVILLE,ARK TYPE OF ACCIDENT PHASE OF OPERATION OVERSHOOT LANDING: LEVEL OFF/TOUCHDOWN COLLIDED WITH: DITCHES LANDING: ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND REMARKS- LND NOSEWHEEL FIRST,BOUNCED,MAIN LDG GEAR TOUCHED DWN 1400FT MARK.UNABLE TO STOP REMAINING 1400FT.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3487	7/29/70 TIME - 0730	WYNNE, ARK	PIPER PA-25 N4861Y DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 35, 446 TOTAL HOURS, 199 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT WYNNE, ARK			INTENDED DESTINATION LOCAL			
TYPE OF ACCIDENT COLLIDED WITH: TREES NOSE OVER/DOWN			PHASE OF OPERATION IN FLIGHT: PULLUP FROM SWATH RUN LANDING: ROLL			
PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED CLEARANCE						
FACTOR(S) TERRAIN - HIGH VEGETATION EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - 200			KIND OF OPERATION - FERTILIZING (DUST)			
KIND OF CROP - RICE			TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTOXIC			
PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED			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			
SWATH RUN-HOW FLOWN - WIND CALM			PROCEDURE TURNAROUND - FIRST 1/3 OF TURN			
FIRE AFTER IMPACT						
REMARKS- R WING HIT TREE-UN TO MNTN CTL, LND IN BEAN FLD.						
3-3162	7/29/70 TIME - 0900	WABASH, ARK	BOEING E75N1 N75676 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL. INSTR., AGE 49, 6264 TOTAL HOURS, 22 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT WABASH, ARK			INTENDED DESTINATION LOCAL			
TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN			PHASE OF OPERATION IN FLIGHT: PROCEDURE TURNAROUND LANDING: ROLL			
PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS: POWERPLANT FAILURE FOR UNDETERMINED REASONS						
TERRAIN - HIGH VEGETATION						
PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE						
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - 15			KIND OF OPERATION - FERTILIZING (DUST)			
KIND OF CROP - RICE			TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTOXIC			
PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED			GLOVES - NOT USED			
GOGGLES - 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 - 150			SWATH RUN-HOW FLOWN - CROSSWIND			
PROCEDURE TURNAROUND - SECOND 1/3 OF TURN						
REMARKS- PLT STATED LOST PWR, LND IN BEAN FLD. NO MALFUNCTION FOUND.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3273	8/5/70 TIME - 1025	GRADY,ARK	CALLAIR A-9B N7602V DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL.INSTR., AGE 40, 13044 TOTAL HOURS, 2774 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT GRADY,ARK	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN	PHASE OF OPERATION IN FLIGHT: SWATH RUN LANDING: ROLL			
PROBABLE CAUSE(S)						
PILOT IN COMMAND - MISMANAGEMENT OF FUEL						
MISCELLANEOUS ACTS,CONDITIONS - INATTENTIVE TO FUEL SUPPLY						
MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION						
TERRAIN - HIGH VEGETATION						
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
SPECIAL DATA						
		TOTAL HOURS IN CROP CONTROL - 2774	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			
		GOGGLES - NOT USED	CRASH HELMET - AVAILABLE-USED			
		COCKPIT CRASHPAD - INSTALLED	TANK/HOPPER-LOCATION - FORWARD OF PILOT			
		TERRAIN-TYPE - LEVEL,FLAT	ELEVATION-AREA BEING TREATED-FEET - 260			
		SWATH RUN-HOW FLOWN - CROSSWIND				
REMARKS- DIDNT SWITCH TANKS. LND IN BEAN FLD.						
3-3546	8/8/70 TIME - 1825	HETH,ARK	PIPER PA-25 N4930Y DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, FL.INSTR., AGE 28, 2500 TOTAL HOURS, 250 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - GREENWOOD STRIP	INTENDED DESTINATION LOCAL			
		DEPARTURE POINT HETH,ARK	PHASE OF OPERATION IN FLIGHT: RETURN TO STRIP			
		TYPE OF ACCIDENT COLLIDED WITH: TREES				
PROBABLE CAUSE(S)						
MISCELLANEOUS - UNDETERMINED						
SPECIAL DATA						
		TOTAL HOURS IN CROP CONTROL - 675	KIND OF OPERATION - SPAYING CROPS			
		KIND OF CROP - COTTON	TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC			
		PILOT'S SEAT BELT - FASTENED-PROPERLY	CRASH HELMET - AVAILABLE-USED			
		COCKPIT CRASHPAD - INSTALLED	CRASH BAR - INSTALLED			
		TANK/HOPPER-LOCATION - FORWARD OF PILOT	ELEVATION-AREA BEING TREATED-FEET - 210			
FIRE AFTER IMPACT						
REMARKS- HIT LONE TREE IN OPEN FLD.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3198	8/16/70 TIME - 1100	HATFIELD,ARK	CESSNA 150H N23496 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 26, 138 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT		INTENDED DESTINATION				
HOT SPRINGS,ARK		FORT SMITH,ARK				
TYPE OF ACCIDENT				PHASE OF OPERATION		
OVERSHOOT				LANDING: LEVEL OFF/TOUCHDOWN		
COLLIDED WITH: FENCE,FENCEPOSTS				LANDING: ROLL		
PROBABLE CAUSE(S)						
PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS						
PILOT IN COMMAND - BECAME LOST/DISORIENTED						
PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED						
FACTOR(S)						
WEATHER - OBSTRUCTIONS TO VISION						
WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE						
WEATHER FORECAST - UNKNOWN/NOT REPORTED						
EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT						
ADVERSE/UNFAVORABLE WEATHER						
LOW ON FUEL						
SKY CONDITION				CEILING AT ACCIDENT SITE		
UNKNOWN/NOT REPORTED				UNKNOWN/NOT REPORTED		
VISIBILITY AT ACCIDENT SITE				PRECIPITATION AT ACCIDENT SITE		
2 MILES OR LESS				NONE		
OBSTRUCTIONS TO VISION AT ACCIDENT SITE				WIND DIRECTION-DEGREES		
HAZE				180		
WIND VELOCITY-KNOTS				TYPE OF WEATHER CONDITIONS		
8				VFR		
TYPE OF FLIGHT PLAN						
VFR						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3522	8/19/70 TIME - 1045	NEWPORT,ARK	PIPER PA-25 N7545Z DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 51, 12000 TOTAL HOURS, 7000 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - NEWPORT MUNI DEPARTURE POINT INTENDED DESTINATION NEWPORT,ARK LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT: SWATH RUN COLLIDED WITH: DIRT BANK LANDING: LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION TERRAIN - ROUGH/UNEVEN FACTOR(S) POWERPLANT - POWERPLANT-INSTRUMENTS: FUEL QUANTITY GAUGE MISCELLANEOUS ACTS,CONDITIONS - ERRATIC COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 2000 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 GOGGLES - NOT USED CRASH HELMET - AVAILABLE-NOT USED COCKPIT CRASHPAD - NOT INSTALLED CRASH BAR - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT TERRAIN-TYPE - LEVEL,FLAT ELEVATION-AREA BEING TREATED-FEET - 252 SWATH RUN-HOW FLOWN - UPWIND REMARKS- PLT STATED FUEL GAGE INDCD 30GALS PRIOR TO TKOF.DID NOT VISUALLY CHECK TANKS.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3342	8/20/70 TIME - 1905	WIDENER, ARK	PIPER PA-25 N8644L DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, FL-INSTR., AGE 27, 1793 TOTAL HOURS, 35 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT WIDENER, ARK	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH: DITCHES	PHASE OF OPERATION IN FLIGHT: RETURN TO STRIP LANDING: ROLL			
PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION						
FACTOR(S) POWERPLANT - POWERPLANT-INSTRUMENTS: FUEL QUANTITY GAUGE MISCELLANEOUS ACTS, CONDITIONS - ERRATIC 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 - 570 KIND OF CROP - COTTON PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL, FLAT						
REMARKS- ENG QUIT 1/8MI FRM LDG STRIP, GAGE INCD APRX 10GALS FUEL RMNG. KIND OF OPERATION - SPAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 250						
3-3341	8/20/70 TIME - 1700	CASH, ARK	PIPER PA-25 N4567Y DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 47, 6400 TOTAL HOURS, 4500 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT CASH, ARK	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER: CONTROLLED	PHASE OF OPERATION IN FLIGHT: LOW PASS			
PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED CLEARANCE						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 4500 KIND OF CROP - RICE GLOVES - NOT USED CRASH HELMET - AVAILABLE-NOT USED CRASH BAR - NOT INSTALLED TERRAIN-TYPE - LEVEL, FLAT SWATH RUN-HOW FLOWN - WIND CALM						
REMARKS- CHASING BLACKBIRDS, GR, BOOMS CAUGHT TOP OF RICE CROP. KIND OF OPERATION - CHASING BIRDS PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 250						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3542	8/31/70 TIME - 1700	TUCKERMAN,ARK	PIPER PA-25 N877OL DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 40, 3419 TOTAL HOURS, 2500 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT TUCKERMAN,ARK INTENDED DESTINATION LOCAL TYPE OF ACCIDENT COLLIDED WITH: WIRES/POLES PHASE OF OPERATION IN FLIGHT: CLEANUP SWATH PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 2500 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 GOGGLES - NOT USED CRASH HELMET - AVAIALABLE-NOT USED COCKPIT CRASHPAD - INSTALLED CRASH BAR - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT TERRAIN-TYPE - LEVEL,FLAT ELEVATION-AREA BEING TREATED-FEET - 250 SWATH RUN-HOW FLOWN - WIND CALM REMARKS- R WING TIP HIT POLE SUPPORT WIRE.						
3-3543	8/31/70 TIME - 1110	PICKENS,ARK	BOEING E75 N64756 DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 47, 14000 TOTAL HOURS, 10000 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - PICKENS STRIP DEPARTURE POINT PICKENS,ARK INTENDED DESTINATION LOCAL TYPE OF ACCIDENT COLLIDED WITH: WIRES/POLES PHASE OF OPERATION IN FLIGHT: SWATH RUN PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED CLEARANCE TERRAIN - HIGH OBSTRUCTIONS FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - PILOT FATIGUE SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 9999 KIND OF OPERATION - SPAYING CROPS KIND OF CROP - BEANS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC PILOT'S SEAT BELT - FASTENED-PROPERLY GLOVES - USED GOGGLES - USED CRASH HELMET - AVAILABLE-USED COCKPIT CRASHPAD - INSTALLED CRASH BAR - NOT INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT TERRAIN-TYPE - LEVEL,FLAT ELEVATION-AREA BEING TREATED-FEET - 150 SWATH RUN-HOW FLOWN - UPWIND REMARKS- DRG ATMPD FLT UNDER PWR LINES 30FT AGL L WING TIP HIT LWR CABLE.PLT FLEW 10HR DRG 24HR PERIOD.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3451	9/4/70 TIME - 1500	WALNUT CORNER,ARK	PIPER PA-18 N6188D DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 46, 6000 TOTAL HOURS, 4500 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT WALNUT CORNER,ARK	INTENDED DESTINATION LOCAL	PHASE OF OPERATION IN FLIGHT: PROCEDURE TURNAROUND		
		TYPE OF ACCIDENT STALL				
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - 4500			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			
GOGGLES - NOT USED			CRASH HELMET - AVAILABLE-NOT USED			
COCKPIT CRASHPAD - NOT INSTALLED			CRASH BAR - NOT INSTALLED			
TANK/HOPPER-LOCATION - UNKNOWN/NOT REPORTED			TERRAIN-TYPE - LEVEL,FLAT			
SWATH RUN-HOW FLOWN - CROSSWIND			PROCEDURE TURNAROUND - SECOND 1/3 OF TURN			
FIRE AFTER IMPACT						
3-2813	3/30/70 TIME - 0750	BREA,CALIF	BEECH P35 N8698M DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL BUSINESS	AIRLINE TRANSPORT, AGE 62, 16000 TOTAL HOURS, 200 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT TUCSON,ARIZ	INTENDED DESTINATION LOS ANGELES,CALIF	PHASE OF OPERATION IN FLIGHT: OTHER		
		TYPE OF ACCIDENT AIRFRAME FAILURE: IN FLIGHT COLLISION WITH GROUND/WATER: UNCONTROLLED				
PROBABLE CAUSE(S) PILOT - LOSS OF CONTROL FOR UNDETERMINED CAUSE. AIRFRAME - WINGS: OTHER AIRFRAME - FLIGHT CONTROL SURFACES: ELEVATOR ASSEMBLY, ATTACHMENTS MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE						
FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - SEPARATION IN FLIGHT						
FIRE AFTER IMPACT						
REMARKS- FLT PHASE WHEN AIRFRAME FAILURE OCCURRED UNKN.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2706	6/22/70 TIME - 1140	TRUCKEE,CALIF	CESSNA 182K N2563Q DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 46, 390 TOTAL HOURS, 55 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - TRUCKEE-TAHOE DEPARTURE POINT RENO,NEV INTENDED DESTINATION TRUCKEE,CALIF TYPE OF ACCIDENT STALL: MUSH PHASE OF OPERATION LANDING: GO-AROUND						
PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						
FACTOR(S) WEATHER - HIGH DENSITY ALTITUDE MISCELLANEOUS ACTS,CONDITIONS - DOWNWIND WEATHER BRIEFING - 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 UNKNOWN/NOT REPORTED RELATIVE BEARING OF WIND TAIL WIND 158-202 DEGREES TEMPERATURE-F 87 WIND DIRECTION-DEGREES 120 WIND VELOCITY-KNOTS 15 TYPE OF WEATHER CONDITIONS VFR TYPE OF FLIGHT PLAN NONE						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2702	6/22/70 TIME - 0640	SAN JOSE,CALIF	PIPER PA-28 N5385W DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 38, 392 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - REID-HILLVIEW DEPARTURE POINT INTENDED DESTINATION SANTA CRUZ,CALIF SAN JOSE,CALIF TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER: CONTROLLED IN FLIGHT: OTHER PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS WEATHER - LOW CEILING WEATHER BRIEFING - NO BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED SKY CONDITION CEILING AT ACCIDENT SITE OVERCAST 200 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 1 MILE OR LESS NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE TYPE OF WEATHER CONDITIONS FOG IFR TYPE OF FLIGHT PLAN NONE						
3-2734	6/24/70 TIME - 1210	NR.WRIGHTWOOD,CALIF	BELL 47G3B2 N2219W DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	MISCELLANEOUS OTHER PUBLIC	COMMERCIAL, FL-INSTR., AGE 37, 3455 TOTAL HOURS, 160 IN TYPE, NOT INSTRU- MENT RATED.
DEPARTURE POINT INTENDED DESTINATION LONG BEACH,CALIF SAN GABRIEL,CALIF TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER: CONTROLLED IN FLIGHT: HOVERING PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING FACTOR(S) 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 TEMPERATURE-F NONE 60 WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 230 20 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN IFR NONE REMARKS- HOVERING APRX 30FT AGL USING UPSLOPE WND EFFECT,TURNED LOST LIFT UNABLE TO RECOVER.D/A 10000FT.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2727	6/24/70	NR-BISHOP,CALIF	SCHWEIZER 1-34	CR- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 33, 200
	TIME - 1630		N7623	PX- 0 0 0	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 115 IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT		DAMAGE-SUBSTANTIAL			
	EL MIRAGE,CALIF		INTENDED DESTINATION			
	TYPE OF ACCIDENT		INYOKERN,CALIF		PHASE OF OPERATION	
	COLLIDED WITH: OBJECT				LANDING: ROLL	
	PROBABLE CAUSE(S)					
	TERRAIN - HIGH VEGETATION					
	REMARKS- EXPERIENCED LOSS OF LIFT,LANDED OPEN FIELD,R WING HIT SAGEBRUSH.					
3-2724	6/25/70	NR.IDYLLWILD,CALIF	BELL 47G-3B	CR- 0 0 1	MISCELLANEOUS	COMMERCIAL, AGE 51,
	TIME - 1100		N1301X	PX- 0 0 1	SEARCH AND RESCUE	21450 TOTAL HOURS, 10120 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT		DAMAGE-SUBSTANTIAL			
	MTN MEADOW,CALIF		INTENDED DESTINATION			
	TYPE OF ACCIDENT		HEMET,CALIF		PHASE OF OPERATION	
	COLLIDED WITH: TREES				TAKEOFF: INITIAL CLIMB	
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING					
	PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN					
	WEATHER - HIGH DENSITY ALTITUDE					
	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				82	
	WIND VELOCITY-KNOTS				TYPE OF WEATHER CONDITIONS	
	CALM				VFR	
	TYPE OF FLIGHT PLAN					
	NONE					
	REMARKS- ATMTD T/O FR CONFINED AREA,LIFTED TO HIGH HOVER,STARTED FWD,SETTLED IN TREES.DA APRX 12750FT.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2754	6/26/70	NR.CALIPATRIA,CALIF	CESSNA A-188 N8079V DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, FL.INSTR., AGE 27, 1704 TOTAL HOURS, 8 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - FARM STRIP DEPARTURE POINT CALIPATRIA,CALIF INTENDED DESTINATION LOCAL TYPE OF ACCIDENT STALL: MUSH COLLIDED WITH: DIRT BANK PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES,DIRECTIVES,ETC. PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS PILOT IN COMMAND - FAILED TO USE OR INCORRECTLY USED MISC.EQUIPMENT MISCELLANEOUS ACTS,CONDITIONS - IMPROPER EMERGENCY PROCEDURES MISCELLANEOUS ACTS,CONDITIONS - LOAD NOT JETTISONED FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - DOWNWIND SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 1 KIND OF CROP - SAGE GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL,FLAT SWATH RUN-HOW FLOWN - CROSSWIND REMARKS- ATMTD GO-AROUND WITH PROP IN LOW RPM PSN. UN MAINTAIN FLYING SPEED DUE HEAVY LOAD ON ACFT.						
PHASE OF OPERATION LANDING: GO-AROUND LANDING: GO-AROUND KIND OF OPERATION - SEEDING CROPS PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - -0200						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2755	6/26/70	BIG BEAR,CALIF	LUSCOMBE 8-A	CR- 0 0 1	NONCOMMERCIAL	COMMERCIAL, AGE 21, 314
	TIME - 1315		N1065K	PX- 0 0 1	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 50 IN TYPE,
			DAMAGE-SUBSTANTIAL			NOT INSTRUMENT RATED.
		NAME OF AIRPORT - BIG BEAR CITY				
		DEPARTURE POINT	INTENDED DESTINATION			
		LA VERNE,CALIF	BIG BEAR,CALIF			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		GROUND-WATER LOOP-SWERVE			LANDING: ROLL	
		NOSE OVER/DOWN			LANDING: GO-AROUND	
		PROBABLE CAUSE(S)				
		PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL				
		PILOT IN COMMAND - PREMATURE LIFT-OFF				
		FACTOR(S)				
		WEATHER - UNFAVORABLE WIND CONDITIONS				
		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			LEFT QUARTERING HEAD WIND 293-337 DEGREES	
		TEMPERATURE-F			WIND DIRECTION-DEGREES	
		72			225	
		WIND VELOCITY-KNOTS			TYPE OF WEATHER CONDITIONS	
		1			VFR	
		TYPE OF FLIGHT PLAN				
		NONE				
		REMARKS- PLT PULLED ACFT OFF GND ON GOAROUND.TAILWHEEL HIT BERM BESIDE RWY.D/A 9500FT.WIND GUST 20KTS.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2772	6/28/70 TIME - 1330	SCHELLVILLE, CALIF	CESSNA 172 N5571R DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 50, 1100 TOTAL HOURS, 800 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - SONOMA VALLEY DEPARTURE POINT SCHELLVILLE, CALIF INTENDED DESTINATION UNKNOWN/NOT REPORTED TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE NOSE OVER/DOWN PROBABLE CAUSE(S) 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 270 TYPE OF WEATHER CONDITIONS VFR REMARKS- WIND GUSTING 40K.						
PHASE OF OPERATION TAXI: TO TAKEOFF TAXI: TO TAKEOFF CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE RELATIVE BEARING OF WIND UNKNOWN/NOT REPORTED WIND VELOCITY-KNOTS 30 TYPE OF FLIGHT PLAN NONE						
3-2804	6/30/70 TIME - 1350	LONG BEACH, CALIF	CESSNA 150 N3421J DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 34, 16 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - LONG BEACH DEPARTURE POINT LONG BEACH, CALIF INTENDED DESTINATION LOCAL TYPE OF ACCIDENT HARD LANDING PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING PERSONNEL - FLIGHT INSTRUCTOR: INADEQUATE TRAINING OF STUDENT REMARKS- ACFT BALLOONED TO ABOUT 30 FT AGL, SETTLED IN HIGH SINK RATE. NO ATMT MADE TO RECOVER OR GOAROUND.						
PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2895	6/30/70 TIME - 0841	BAKERSFIELD,CALIF	CESSNA 182 N9297X DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 55, 1385 TOTAL HOURS, 630 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - TEMPLETON MEADOW DEPARTURE POINT INTENDED DESTINATION BAKERSFIELD,CALIF LOCAL TYPE OF ACCIDENT AIRFRAME FAILURE: ON GROUND GEAR COLLAPSED PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: OTHER FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE REMARKS- LANDED UNIMPROVED MTN STRIP.NOSEWHEEL SCISSORS FAILED DRG T/O.FURTHER DMG DRG NEXT LDG.						
3-2777	7/1/70 TIME - 1446	FRESNO,CALIF	CESSNA 150 N372DA DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 33, 13 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - CHANDLER DEPARTURE POINT INTENDED DESTINATION FRESNO,CALIF LOCAL TYPE OF ACCIDENT HARD LANDING GEAR COLLAPSED PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE REMARKS- THIRD SOLO FLT.						
3-2856	7/2/70 TIME - 1030	WILLIAMS,CALIF	LUSCOMBE 8A N2798 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 51, 174 TOTAL HOURS, 1 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - CALDWELL DEPARTURE POINT INTENDED DESTINATION WILLIAMS,CALIF LOCAL TYPE OF ACCIDENT UNDERSHOOT GEAR COLLAPSED PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE,SPEED,AND ALTITUDE FACTOR(S) PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE REMARKS- HIT SHRUB AND DITCH.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2883	7/3/70 TIME - 1500	SAN JOSE,CALIF	CESSNA 150 N50668 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 25, 37 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - REID-HILLVIEW DEPARTURE POINT INTENDED DESTINATION LAST ENROUTE STOP SAN JOSE,CALIF SAN JOSE,CALIF SALINA,CALIF TYPE OF ACCIDENT PHASE OF OPERATION HARD LANDING LANDING: LEVEL OFF/TOUCHDOWN GEAR COLLAPSED LANDING: LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE REMARKS- PORPOISED.						
3-2851	7/3/70 TIME - 1001	MODESTO,CALIF	CESSNA 210A N9512X DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 49, 950 TOTAL HOURS, 600 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - MODESTO DEPARTURE POINT INTENDED DESTINATION LAST ENROUTE STOP HILLSBORO,OREG EL MONTE,CALIF MODESTO,CALIF TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE TAXI: TO TAKEOFF COLLIDED WITH: FENCE,FENCEPOSTS TAXI: TO TAKEOFF PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED SPEED REMARKS- RAN DOWN EMBANKMENT AND HIT FENCE.						
3-2850	7/3/70 TIME - 0845	PALO ALTO,CALIF	PIPER PA-30 N8700Y DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 54, 5000 TOTAL HOURS, 76 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - PALO ALTO DEPARTURE POINT INTENDED DESTINATION WATSONVILLE,CALIF PALO ALTO,CALIF TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH: OBJECT TAXI: FROM LANDING PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED CLEARANCE REMARKS- R WG HIT PROPERLY MARKED CONSTRUCTION BARRIER.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2799	7/4/70 TIME - 2000	LIVINGSTON,CALIF	PIPER PA-28 N5689U DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 32, 76 TOTAL HOURS, 11 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT LONG BEACH,CALIF	INTENDED DESTINATION MODESTO,CALIF			PHASE OF OPERATION IN FLIGHT: NORMAL CRUISE LANDING: LEVEL OFF/TOUCHDOWN	
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH: OBJECT					
	PROBABLE CAUSE(S) 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 - OTHER COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- PLT LNDD IN VINEYARD.					
3-2911	7/4/70 TIME - 1915	NR.JOSHUA TREE,CALIF	CESSNA 175A N8039T DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 45, 562 TOTAL HOURS, 264 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - YUCCA VALLEY DEPARTURE POINT PRESCOTT,ARIZ	INTENDED DESTINATION LA VERNE,CALIF			PHASE OF OPERATION IN FLIGHT: NORMAL CRUISE LANDING: ROLL	
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION GEAR COLLAPSED					
	PROBABLE CAUSE(S) POWERPLANT - ENGINE STRUCTURE: PISTON,PISTON RINGS MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE POWERPLANT - MISCELLANEOUS: DETONATION FACTOR(S) TERRAIN - SANDY MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- NR 5 PISTON HAD SECTION OF TOP LAND MISSING.ENG OIL SCREEN PARTIALLY COLLAPSED WITH ALUMINUM.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2899	7/5/70 TIME - 1120	BESWICK,CALIF	CESSNA P206 N2592X DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 45, 407 TOTAL HOURS, 30 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - PRIVATE STRIP DEPARTURE POINT INTENDED DESTINATION MONTAGUE,CALIF BESWICK,CALIF TYPE OF ACCIDENT PHASE OF OPERATION OVERSHOOT LANDING: LEVEL OFF/TOUCHDOWN NOSE OVER/DOWN LANDING: ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - EXERCISED POOR JUDGMENT PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: OTHER MISCELLANEOUS ACTS,CONDITIONS - DOWNWIND REMARKS- 1ST LDG ON NEW STRIP,CONST HALTED AT 1800FT LENGTH.ONE WAY STRIP IN MTNS.						
3-2817	7/7/70 TIME - 0945	SANTEE,CALIF	CESSNA 150G N4694X DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 31, 40 TOTAL HOURS, 35 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - GILLESPIE FIELD DEPARTURE POINT INTENDED DESTINATION SANTEE,CALIF LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING: ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL						
3-2826	7/7/70 TIME - 1000	NR.LONE PINE,CALIF	CESSNA 175 N6586E DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 55, 4435 TOTAL HOURS, 45 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - MONACHE DEPARTURE POINT INTENDED DESTINATION CORONA,CALIF LONE PINE,CALIF TYPE OF ACCIDENT PHASE OF OPERATION GEAR COLLAPSED LANDING: ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: SOFT RUNWAY MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE REMARKS- USFS STRIP,8000FT MSL.NOSE GEAR HIT SOFT DIRT.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2941	7/11/70 TIME - 1300	SANTA ANA,CALIF	CESSNA 210 N6729R DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 39, 1425 TOTAL HOURS, 1220 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - ORANGE COUNTY DEPARTURE POINT INTENDED DESTINATION EL MONTE,CALIF SANTA ANA,CALIF TYPE OF ACCIDENT WHEELS-UP PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED FACTOR(S) AIRFRAME - LANDING GEAR: LANDING GEAR WARNING AND INDICATING COMPONENTS REMARKS- INVESTN INDCD ALL GRS UP AND LOCKED ON LDG.LDG GR HORN INOP.PLT SAID HE EXTENDED GR,GOT GREEN LITE 						
3-2934	7/11/70 TIME - 1122	SAN GREGARIO,CAL	CESSNA 177 N30150 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 53, 195 TOTAL HOURS, 11 IN TYPE, NOT INSTRUMENT RATED.
TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION GEAR COLLAPSED PROBABLE CAUSE(S) POWERPLANT - LUBRICATING SYSTEM: LINES,HOSES,FITTING MISCELLANEOUS ACTS,CONDITIONS - LOOSE,PART/FITTING MISCELLANEOUS ACTS,CONDITIONS - OIL EXHAUSTION-ENGINE LUBRICATION SYSTEM TERRAIN - ROUGH/UNEVEN FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- ENG OIL PRES GAUGE LINE FOUND LOOSE. ACFT OPERATED OK FOR 43 HRS SINCE 100 HR INSP ON 6/18/70.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2969	7/11/70	NR. LONE PINE, CALIF	CESSNA 195 N195BD DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 49, 2816 TOTAL HOURS, 285 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1000					
		NAME OF AIRPORT - UNLISTED MT STRIP				
		DEPARTURE POINT	INTENDED DESTINATION			
		LONE PINE, CALIF	BURBANK			
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		COLLIDED WITH: FENCE, FENCEPOSTS		TAKEOFF: INITIAL CLIMB		
		COLLIDED WITH: DITCHES		TAKEOFF: ABORTED		
		PROBABLE CAUSE(S)				
		PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING				
		PILOT IN COMMAND - DELAYED ACTION IN ABORTING TAKEOFF				
		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		WIND VELOCITY-KNOTS		
		62		CALM		
		TYPE OF WEATHER CONDITIONS		TYPE OF FLIGHT PLAN		
		VFR		NONE		
		REMARKS- 2500FT STRIP, DNSTY ALT APRXLY 11000FT, ENG NOT SUPCHGD. HIT TOP WIRE OF FENCE AFT LFTOFF, SLOWED ACFT				
3-2982	7/12/70	FULLERTON, CALIF	CESSNA 170B N3022A DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 33, 434 TOTAL HOURS, 5 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1905					
		NAME OF AIRPORT - FULLERTON				
		DEPARTURE POINT	INTENDED DESTINATION			
		FULLERTON, CALIF	LONG BEACH, CALIF			
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		COLLIDED WITH: PARKED AIRCRAFT		TAXI: OTHER		
		PROBABLE CAUSE(S)				
		PILOT IN COMMAND - STARTED ENGINE WITHOUT PROPER ASSISTANCE/EQUIPMENT				
		REMARKS- PLT PROPPED ENG WITH ACFT CHAINED, PAX AT CTLS. CHAINS FAILED. HIT C-172 N87750, C-182 XB-PEU, SUBS DMG				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3018	7/12/70 TIME - 1800	FRESNO,CALIF	CESSNA 310F N6736X DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 43, 3000 TOTAL HOURS, 600 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - FRESNO AIR TERM DEPARTURE POINT INTENDED DESTINATION SANTA MONICA,CALIF FRESNO,CALIF TYPE OF ACCIDENT PHASE OF OPERATION WHEELS-UP LANDING: LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) AIRFRAME - LANDING GEAR: NORMAL RETRACTION/EXTENSION ASSEMBLY AIRFRAME - LANDING GEAR: EMERGENCY/EXTENSION ASSEMBLY MISCELLANEOUS ACTS,CONDITIONS - PREVIOUS DAMAGE FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - LANDED ON FOAMED RUNWAY EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING ON AIRPORT SUSPECTED MECHANICAL DISCREPANCY REMARKS- NOSE GR WOULDNT EXTEND. ACTUATING ROD FOUND BENT. TIME UNDETERMINED.						
3-2977	7/12/70 TIME - 1555	HAWTHORNE,CALIF	BEECH 56TC N461NC DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 41, 2125 TOTAL HOURS, 103 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - HAWTHORNE DEPARTURE POINT INTENDED DESTINATION PORTLAND,OREG HAWTHORNE,CALIF TYPE OF ACCIDENT LAST ENROUTE STOP ENGINE FAILURE OR MALFUNCTION NAPA,CALIF COLLIDED WITH: WIRES/POLES PHASE OF OPERATION LANDING: TRAFFIC PATTERN-CIRCLING LANDING: FINAL APPROACH PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - FAILURE OF TWO OR MORE ENGINES MISCELLANEOUS ACTS,CONDITIONS - INTENTIONAL WHEELS-UP COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-2 ENGINES EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND FIRE AFTER IMPACT REMARKS- DIDNT REFUEL AT NAPA. OVERFLEW SUITABLE AFLDS. BOTH ENGS QUIT. HIT POLES AND DMGD 5 CARS IN STREET						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3015	7/13/70 TIME - 1500	FRESNO,CALIF	CESSNA 182 N8993T DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 46, 162 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - CHANDLER DEPARTURE POINT INTENDED DESTINATION MODESTO,CALIF FRESNO,CALIF TYPE OF ACCIDENT HARD LANDING PHASE OF OPERATION GEAR COLLAPSED LANDING: LEVEL OFF/TOUCHDOWN LANDING: LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE						
3-3017	7/13/70 TIME - 1135	SAN JOSE,CALIF	CESSNA 172 N1604F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	COMMERCIAL, FL.INSTR., AGE 38, 5380 TOTAL HOURS, 200 IN TYPE, NOT INSTRU- MENT RATED.
NAME OF AIRPORT - SAN JOSE DEPARTURE POINT INTENDED DESTINATION HOLLISTER,CALIF SAN JOSE,CALIF TYPE OF ACCIDENT COLLIDED WITH: WIRES/POLES PHASE OF OPERATION TAXI: FROM LANDING PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED CLEARANCE REMARKS- R WG HIT LT POLE IN PARKING AREA.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3021	7/14/70 TIME - 2200	CORCORAN,CALIF	PIPER PA-25 N482BY DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL.INSTR., AGE 34, 4000 TOTAL HOURS, 400 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - CORCORAN DEPARTURE POINT CORCORAN,CALIF INTENDED DESTINATION LOCAL TYPE OF ACCIDENT COLLIDED WITH: CROP PHASE OF OPERATION IN FLIGHT: SWATH RUN PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED CLEARANCE MISCELLANEOUS - EVASIVE MANEUVER TO AVOID COLLISION FACTOR(S) TERRAIN - HIGH VEGETATION TERRAIN - HIGH OBSTRUCTIONS PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 400 KIND OF CROP - OTHER PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED-FEET - 200 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 - DOWNWIND FIRE AFTER IMPACT REMARKS- DOVE TO AVOID WIRES,GR CAUGHT SAFFLOWER CROP. NITE OPERATION.						
3-3000	7/14/70 TIME - 1630	SPRNG VALLY,CALIF	PIPER PA-28 N6370W DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 27, 419 TOTAL HOURS, 215 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT SANTEE,CALIF INTENDED DESTINATION SANTEE,CALIF TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION STALL: MUSH PHASE OF OPERATION IN FLIGHT: OTHER LANDING: GO-AROUND PROBABLE CAUSE(S) MISCELLANEOUS ACTS,CONDITIONS - SIMULATED CONDITIONS PILOT IN COMMAND - MISJUDGED ALTITUDE PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- ACFT GOT TOO LOW DURG SIMULATED FORCED LG.MUSHED INTO RISING TERRAIN DURG GO AROUND ATTEMPT.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2997	7/14/70 TIME - 1503	NAPA, CALIF	PIPER PA-28 N95449 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 22, 25 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - NAPA DEPARTURE POINT HAMILTON AFB, CALIF TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE GEAR COLLAPSED PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: SOFT SHOULDERS REMARKS- SECOND SOLO FLT.						
3-3032	7/15/70 TIME - 1328	SAN JOSE, CALIF	CESSNA 150 N8490M DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 54, 46 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - REID-HILLVIEW DEPARTURE POINT SAN JOSE, CALIF TYPE OF ACCIDENT HARD LANDING GEAR COLLAPSED PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - NOT ALIGNED WITH RUNWAY/INTENDED LANDING AREA MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE REMARKS- ACFT LNDG IN DIRT AREA BTWN TWO RNWYS.						
3-3122	7/15/70 TIME - 1055	FRESNO, CALIF	BELLANCA 14-19 N7661B DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 64, 1900 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - CHANDLER FIELD DEPARTURE POINT SAN JOSE, CALIF TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE GEAR COLLAPSED PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3195	7/18/70 TIME - 1248	TRUCKEE,CALIF	GLASFUGEL LIBELE N2349 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 38, 528 TOTAL HOURS, 11 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - TRUCKEE-TAHOE DEPARTURE POINT INTENDED DESTINATION TRUCKEE,CALIF LOCAL TYPE OF ACCIDENT COLLISION WITH GROUND/WATER: UNCONTROLLED PHASE OF OPERATION TAKEOFF: OTHER PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING AIRFRAME - FLIGHT CONTROL SURFACES: AILERON SURFACES, ATTACHMENTS MISCELLANEOUS ACTS, CONDITIONS - IMPROPERLY SECURED REMARKS- HIT GND AFTR TOW RELEASE. PLT STATED L AILERON UNHOOKED. ACFT NOT AVBL FOR INSPECTION.						
3-3206	7/18/70 TIME - 1030	SOLVANG,CALIF	AMER AVCO AA-1 N5730L DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 17, 42 TOTAL HOURS, 10 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION SANTA BARBARA,CALIF LOCAL TYPE OF ACCIDENT AIRFRAME FAILURE: IN FLIGHT COLLIDED WITH: TREES PHASE OF OPERATION IN FLIGHT: NORMAL CRUISE LANDING: FINAL APPROACH PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES, DIRECTIVES, ETC. AIRFRAME - FUSELAGE: WINDSHIELDS, WINDOWS, CANOPIES MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE MISCELLANEOUS ACTS, CONDITIONS - INTERFERENCE WITH FLIGHT CONTROLS FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - SEPARATION IN FLIGHT TERRAIN - HIGH OBSTRUCTIONS EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND PITCH CONTROL PROBLEM SUSPECTED OR KNOWN AIRCRAFT DAMAGE REMARKS- ACFT PLACARDED NO FLT WITH CANOPY FULL OPEN. LODGED IN R HRZNTL STAB.						
3-3086	7/19/70 TIME - 1400	PEARBLOSSOM,CALIF	SCHWEIZER 2-33 N7552 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 32, 52 TOTAL HOURS, 38 IN TYPE, INSTRU- MENT RATED.
NAME OF AIRPORT - CRYSTAL DEPARTURE POINT INTENDED DESTINATION PEARBLOSSOM,CALIF LOCAL TYPE OF ACCIDENT COLLIDED WITH: FENCE, FENCEPOSTS LAST ENROUTE STOP PEARBLOSSOM,CALIF PHASE OF OPERATION LANDING: ROLL PROBABLE CAUSE(S) WEATHER - THERMALS/MTN. WAVE TOO WEAK FOR SUSTND FLT. FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT REMARKS- CENTR. WHL LNDG GR. ACFT TOW. TO 7200MSL, 2700AGL.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3084	7/19/70 TIME - 1420	CHINO, CALIF	GLOBE GC-1B N80626 DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	NONCOMMERCIAL PRACTICE	PRIVATE, AGE 37, 424 TOTAL HOURS, 3 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - CHINO DEPARTURE POINT HUNTINGTON BCH, CALIF TYPE OF ACCIDENT HARD LANDING PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT CHECK PILOT - INADEQUATE SUPERVISION OF FLIGHT REMARKS- TYPE CHK.OUT FLT FOR OWNER/PLT.						
3-3422	7/19/70 TIME - 1445	IMPERIAL, CALIF	BELL 47G5 N7840S DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 34, 3925 TOTAL HOURS, 600 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - IMPERIAL CO. DEPARTURE POINT BRAWLEY, CALIF TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION HARD LANDING PROBABLE CAUSE(S) 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 PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIP.T. REMARKS- PLT ESTIMATED 8 MIN FLT, 10 MIN FUEL ON BOARD. REAR CROSS TUBES BENT, TAIL BOOM CUT OFF BY MAIN ROTOR						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3424	7/20/70	NR. EXETER, CALIF	BELL 47G-2	CR- 0 0 1	COMMERCIAL	COMMERCIAL, AGE 31, 2100
	TIME - 0530		N10194	PX- 0 0 0	ASSOC CROP CTL ACTIVITY	TOTAL HOURS, 400 IN TYPE,
			DAMAGE-SUBSTANTIAL			NOT INSTRUMENT RATED.
	DEPARTURE POINT	INTENDED DESTINATION				
	EXETER, CALIF	LOCAL				
	TYPE OF ACCIDENT			PHASE OF OPERATION		
	COLLIDED WITH: CROP			TAKEOFF: INITIAL CLIMB		
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - MISJUDGED ALTITUDE AND CLEARANCE					
	FACTOR(S)					
	TERRAIN - HIGH VEGETATION					
	SPECIAL DATA					
	TOTAL HOURS IN CROP CONTROL - 300				KIND OF OPERATION - SPAYING CROPS	
	KIND OF CROP - CORN				TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC	
	PILOT'S SEAT BELT - FASTENED-PROPERLY				GLOVES - NOT USED	
	GOGGLES - NOT USED				CRASH HELMET - AVAILABLE-USED	
	COCKPIT CRASHPAD - NOT INSTALLED				CRASH BAR - NOT INSTALLED	
	TANK/HOPPER-LOCATION - AFT OF PILOT					
	REMARKS- PLT MADE TURN AT LO ALT SHORTLY AFT TKOF OVR DENSE CROP OF ALFALFA. SPRAY BOOM CAUGHT IN CROP.					
3-3080	7/21/70	COLTON, CALIF	PIPER J3C-65	CR- 0 0 1	NONCOMMERCIAL	COMMERCIAL, FL. INSTR.,
	TIME - 1645		N1528N	PX- 0 0 1	PRACTICE	AGE 32, 479 TOTAL HOURS, 4
			DAMAGE-SUBSTANTIAL			IN TYPE, INSTRUMENT
	NAME OF AIRPORT - MORROW					RATED.
	DEPARTURE POINT	INTENDED DESTINATION				
	COLTON, CALIF	LOCAL				
	TYPE OF ACCIDENT			PHASE OF OPERATION		
	STALL			TAKEOFF: INITIAL CLIMB		
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED					
	REMARKS- STEEP CLIMBOUT.					
3-3074	7/22/70	LAKE TAHOE, CALIF	CESSNA 172	CR- 0 0 2	INSTRUCTIONAL	COMMERCIAL, FL. INSTR.,
	TIME - 0815		N2461L	PX- 0 0 0	DUAL	AGE 24, 814 TOTAL HOURS,
			DAMAGE-SUBSTANTIAL			236 IN TYPE, INSTRUMENT
	NAME OF AIRPORT - LAKE TAHOE					RATED.
	DEPARTURE POINT	INTENDED DESTINATION				
	LAKE TAHOE, CALIF	SAN FERNANDO, CALIF				
	TYPE OF ACCIDENT			PHASE OF OPERATION		
	COLLIDED WITH: PARKED AIRCRAFT			TAXI: TO TAKEOFF		
	PROBABLE CAUSE(S)					
	DUAL STUDENT - MISJUDGED CLEARANCE					
	PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT					
	REMARKS- L WG HIT CESSNA 180 N3259D, NO DMG RPTD.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2821	7/22/70 TIME - 1035	S.LKE TAHOE,CALIF	BEECH P-35 N1536S DAMAGE-DESTROYED	CR- 1 0 0 PX- 5 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 38, 116 TOTAL HOURS, 36 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - LAKE TAHOE DEPARTURE POINT INTENDED DESTINATION S.LKE TAHOE,CALIF POCOMA,CALIF TYPE OF ACCIDENT PHASE OF OPERATION STALL: SPIN IN FLIGHT: OTHER PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) WEATHER - HIGH DENSITY ALTITUDE TERRAIN - OTHER 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 74 WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 240 9 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN VFR VFR REMARKS- FLEW TOWARDS RISING TERRAIN ATMTD TO REVERSE COURSE.D/A APRX 8300FT.						
3-2863	7/23/70 TIME - 1120	CHULA VISTA,CALIF	PIPER PA-28 N7275J DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 25, 134 TOTAL HOURS, 23 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - BROWN FIELD DEPARTURE POINT INTENDED DESTINATION CHULA VISTA,CALIF LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF: INITIAL CLIMB COLLIDED WITH: OBJECT LANDING: ROLL PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE,SERVICING,INSPECTION: INADEQUATE INSPECTION OF AIRCRAFT (MAINTENANCE PERSONNEL) POWERPLANT - ENGINE CONTROLS-COCKPIT: THROTTLE-POWER LEVER ASSEMBLIES MISCELLANEOUS ACTS,CONDITIONS - LOOSE,PART/FITTING PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- 29.6HR SINCE 100HR INSP.THROTTLE ARM ON CARB LOOSE.LYCOMING BULLETIN 330 CVRS.L WING HIT WASHTUB.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3135	7/24/70 TIME - 1545	LONE PINE,CALIF	MOONEY M20B N74587 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 38, 334 TOTAL HOURS, 287 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - LONE PINE DEPARTURE POINT INTENDED DESTINATION HAWTHORNE,CALIF LONE PINE,CALIF TYPE OF ACCIDENT PHASE OF OPERATION STALL LANDING: FINAL APPROACH PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) WEATHER - DOWNDRAFT,UPDRAFTS WEATHER BRIEFING - NO BRIEFING RECEIVED WEATHER FORECAST - FORECAST SUBSTANTIALY 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 160 15 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN VFR NONE REMARKS- STALL WRNG INOP. DOWNDRAFT.						
3-3047	7/26/70 TIME - 1100	SUSANVILLE,CALIF	PIPER PA-28 N8125W DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 25, 17 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - SUSANVILLE DEPARTURE POINT INTENDED DESTINATION SUSANVILLE,CALIF LOCAL TYPE OF ACCIDENT PHASE OF OPERATION HARD LANDING LANDING: LEVEL OFF/TOUCHDOWN GEAR COLLAPSED LANDING: LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - DOWNWIND MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE FIRE AFTER IMPACT REMARKS- TAILWIND 5K,ACFT T/D NOSE WHEEL FIRST.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3267	7/26/70 TIME - 1700	BORON, CALIF	SCHLEICHER KA-6CR N10DV DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 40, 180 TOTAL HOURS, 20 IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT ADELANTO, CALIF		INTENDED DESTINATION LOCAL		PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN	
	TYPE OF ACCIDENT COLLIDED WITH: OBJECT					
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING FACTOR(S) TERRAIN - OTHER EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- NO THERMAL LIFT, LNDG ON DIRT ROAD. R WING HIT GAS PIPE.					
3-3268	7/26/70 TIME - 1210	TRUCKEE, CALIF	PIPER PA-30 N7238Y DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 4	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 47, 305 TOTAL HOURS, 207 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - TRUCKEE-TAHOE DEPARTURE POINT TRUCKEE, CALIF		INTENDED DESTINATION LOCAL		PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN	
	TYPE OF ACCIDENT WHEELS-UP					
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO EXTEND LANDING GEAR REMARKS- MADE GO-AROUND DUE ACFT ON RWY DID NOT EXTEND GR FOR 2ND LDG.					
3-3096	7/29/70 TIME - 1300	SIMMLER, CALIF	CESSNA 172 N8768U DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 40, 1100 TOTAL HOURS, 200 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - JOHN BRYANT RANCH DEPARTURE POINT CALIF. VALLEY, CALIF		INTENDED DESTINATION SIMMLER, CALIF		PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN LANDING: ROLL	
	TYPE OF ACCIDENT OVERSHOOT COLLIDED WITH: DITCHES					
	PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - DOWNWIND					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3251	7/30/70 TIME - 1230	SONOMA,CALIF	PIPER PA-28 N95450 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 53, 31 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT SAN RAFAEL,CALIF	INTENDED DESTINATION SAN RAFAEL,CALIF			PHASE OF OPERATION IN FLIGHT: DESCENDING LANDING: ROLL	
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH: OBJECT					
	PROBABLE CAUSE(S) PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION TERRAIN - OTHER COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- RAN L TANK DRY.PLT STATED HE SWITCHED TANKS.FUEL SEL L TANK.R TANK 14GALS.HIT BRBQUE PIT,PASTURE.					
3-3248	7/30/70 TIME - 1700	GARBERVILLE,CALIF	CESSNA 172 N5663A DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	NO CERTIFICATE, AGE UNK/NR, 640 TOTAL HOURS, ALL IN TYPE, NOT INSTRU- MENT RATED.
	DEPARTURE POINT LAKEPORT,CALIF	INTENDED DESTINATION GARBERVILLE,CALIF			PHASE OF OPERATION LANDING: ROLL LANDING: GO-AROUND	
	TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLISION WITH GROUND/WATER: CONTROLLED					
	PROBABLE CAUSE(S) 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				WIND DIRECTION-DEGREES 360	
	WIND VELOCITY-KNOTS 25				TYPE OF WEATHER CONDITIONS VFR	
	TYPE OF FLIGHT PLAN NONE					
	REMARKS- 1600FT LOGGING STRIP IN MTNS,TRUCK ON APCH END.WIND GUSTING APRX 60DEG FRM RWY HEADING.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3254	7/30/70 TIME - 1230	TORRANCE,CALIF	PIPER PA-30 N8771Y DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 29, 838 TOTAL HOURS, 41 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - TORRANCE DEPARTURE POINT LONG BEACH,CALIF TYPE OF ACCIDENT GEAR COLLAPSED PROBABLE CAUSE(S) DUAL STUDENT - FAILED TO ASSURE THE GEAR WAS DOWN AND LOCKED PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT MISCELLANEOUS ACTS,CONDITIONS - CHECKLIST-FAILED TO USE REMARKS- GR PARTIALLY EXTENDED AT T/D.						
3-3253	7/31/70 TIME - 1700	TAFT,CALIF	CESSNA 120 N77486 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 40, 59 TOTAL HOURS, 28 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - TAFT-KERN COUNTY DEPARTURE POINT MARICOPA,CALIF TYPE OF ACCIDENT GROUND-WATER LOOP-SHERVE PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS REMARKS- L WING,GR DMGD DRG GROUNDLOOP.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3092	7/31/70 TIME - 0855	YUBA CITY,CALIF	GRUMMAN G-164 N594Y DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 40, 18065 TOTAL HOURS, 3000 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - SUTTER COUNTY DEPARTURE POINT INTENDED DESTINATION KNIGHTS LDG,CALIF YUBA CITY,CALIF TYPE OF ACCIDENT COLLIDED WITH: DIRT BANK GEAR COLLAPSED PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED ALTITUDE FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING ON AIRPORT SUSPECTED OR KNOWN AIRCRAFT DAMAGE SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 9999 KIND OF CROP - CORN PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 100 REMARKS- HIT RICE CHECK.DAMAGED L WHEEL. GR COLLAPSED DURG PRECAUTIONARY LDG AT ARPT.						
KIND OF OPERATION - SPAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL,FLAT SWATH RUN-HOW FLOWN - CROSSWIND						
3-3296	7/31/70 TIME - 1630	WILLOW CREEK,CAL	CESSNA 182 N2416X DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 45, 150 TOTAL HOURS, 130 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - WILLOW CREEK DEPARTURE POINT INTENDED DESTINATION CHICO,CALIF WILLOW CREEK,CAL TYPE OF ACCIDENT HARD LANDING GEAR COLLAPSED PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE REMARKS- HIT ON NOSE GR.						
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
3-3491	8/2/70 TIME - 1217	CHULA VISTA,CALIF	SCHWEIZER 1-26B N5736S DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 0	NONCOMMERCIAL PRACTICE	STUDENT, AGE 16, 5 TOTAL HOURS, ALL IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - GNATS GLIDER PORT DEPARTURE POINT CHULA VISTA,CALIF TYPE OF ACCIDENT STALL: SPIN	INTENDED DESTINATION LOCAL		PHASE OF OPERATION IN FLIGHT: OTHER	
		PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED REMARKS- RIDGE SOARING				
3-3056	8/2/70 TIME - 1745	PARADISE,CALIF	FAIRCHILD M-62-A N48046 DAMAGE-DESTROYED	CR- 0 1 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 68, 989 TOTAL HOURS, 189 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - PARADISE SKY PARK DEPARTURE POINT PARADISE,CALIF TYPE OF ACCIDENT HARD LANDING COLLIDED WITH: OBJECT	INTENDED DESTINATION LOCAL		PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN LANDING: GO-AROUND	
		PROBABLE CAUSE(S) COPILOT - IMPROPER LEVEL OFF PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT PILOT IN COMMAND - MISJUDGED SPEED AND CLEARANCE FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS REMARKS- RMY UPHILL PLT PAX BOUNCED LDG,PIC MADE GO-AROUND.TURNED ACFT TO AVOID TRRN L WING HIT HILLSIDE.				
3-3055	8/3/70 TIME - 2002	HAYWARD,CALIF	CESSNA 170A N1474D DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 27, 357 TOTAL HOURS, 350 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - HAYWARD AIR TERM. DEPARTURE POINT HAYWARD,CALIF TYPE OF ACCIDENT COLLIDED WITH: DITCHES	INTENDED DESTINATION LOCAL		PHASE OF OPERATION TAXI: FROM LANDING	
		PROBABLE CAUSE(S) PILOT IN COMMAND - EXERCISED POOR JUDGMENT PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS REMARKS- PLT MISSED TAXIWAY,ATMPTD TAXI TO PARKING AREA THROUGH GRASS AREA.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3060	8/3/70 TIME - 0547	FRESNO,CALIF	PIPER PA-12 N2392M DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 23, 173 TOTAL HOURS, 22 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - FRESNO AIR TERM. DEPARTURE POINT INTENDED DESTINATION FRESNO,CALIF LOCAL TYPE OF ACCIDENT PHASE OF OPERATION STALL: MUSH TAKEOFF: INITIAL CLIMB PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED PILOT IN COMMAND - PREMATURE LIFT-OFF FACTOR(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL REMARKS- R WING HIT GRND.						
3-3120	8/3/70 TIME - 1038	PALM SPRNGS,CALIF	LUSCOMBE 8E N2018K DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 42, 102 TOTAL HOURS, 31 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - PALM SPRINGS DEPARTURE POINT INTENDED DESTINATION PALM SPRNGS,CALIF LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH: OBJECT TAKEOFF: RUN GEAR COLLAPSED TAKEOFF: RUN PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS MISCELLANEOUS - FOREIGN MATERIAL AFFECTING NORMAL OPERATIONS FACTOR(S) PERSONNEL - AIRPORT SUPERVISORY PERSONNEL: IMPROPER INSPECTION OF FACILITIES MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE REMARKS- WIRE ENTANGLED EXPOSED BRAKE CABLE RESULTED IN UNWANTED BRAKE APPLICATION.CONST EQUIP ON TAXIWAYS.						
3-3408	8/4/70 TIME - 1405	VISALIA,CALIF	CESSNA 310 N6946T DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 35, 490 TOTAL HOURS, 145 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - VISALIA MUNICIPAL DEPARTURE POINT INTENDED DESTINATION PORTERVILLE,CALIF VISALIA,CALIF TYPE OF ACCIDENT PHASE OF OPERATION WHEELS-UP LANDING: LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO ASSURE THE GEAR WAS DOWN AND LOCKED REMARKS- PWR APCH TO LDG.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3405	8/7/70 TIME - 1130	SUSANVILLE,CALIF	CESSNA 172 N35615 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	INSTRUCTIONAL TRAINING	STUDENT, AGE 43, 61 TOTAL HOURS, 6 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - SUSANVILLE DEPARTURE POINT FRESNO,CALIF TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH: WIRES/POLES	INTENDED DESTINATION SUSANVILLE,CALIF	PHASE OF OPERATION LANDING: ROLL LANDING: ROLL		
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL TERRAIN - HIGH OBSTRUCTIONS						
3-3544	8/7/70 TIME - 0815	SAN ANDREAS,CALIF	PIPER PA-18 N1195C DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 30, 103 TOTAL HOURS, 4 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - CALAVERAS COUNTY DEPARTURE POINT COLUMBIA,CALIF TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH: PARKED AIRCRAFT	INTENDED DESTINATION SAN ANDREAS,CALIF	PHASE OF OPERATION LANDING: ROLL LANDING: ROLL		
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL REMARKS- HIT LUSCOMBE N28882,SUBSTANTIAL DMG.						
3-3554	8/8/70 TIME - 0930	TRACY,CALIF	INTERSTATE S-181 N49208 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 45, 70 TOTAL HOURS, 36 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - TRACY MUNI DEPARTURE POINT TRACY,CALIF TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION GEAR COLLAPSED	INTENDED DESTINATION STOCKTON,CALIF	PHASE OF OPERATION TAKEOFF: INITIAL CLIMB LANDING: ROLL		
PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIPT. REMARKS- FUEL SEL WRONG TANK,RAN OFF RWY.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3371	8/8/70 TIME - 1000	SJ CAPSTRNO,CALIF	PIPER PA-32 N8944N DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 48, 877 TOTAL HOURS, 211 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - S.JUAN CAPISTRANO DEPARTURE POINT INTENDED DESTINATION FULLERTON,CALIF SJ CAPSTRNO,CALIF TYPE OF ACCIDENT PHASE OF OPERATION UNDERSHOOT LANDING: LEVEL OFF/TOUCHDOWN COLLIDED WITH: DIRT BANK LANDING: LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND TERRAIN - ROUGH/UNEVEN FACTOR(S) WEATHER - DOWNDRAFT,UPDRAFTS WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, IN PERSON 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 WIND VELOCITY-KNOTS TYPE OF WEATHER CONDITIONS CALM VFR TYPE OF FLIGHT PLAN NONE REMARKS- T/D APRX 100FT SHORT OF RWY.						
3-3128	8/10/70 TIME - 0905	REDDING,CALIF	PIPER PA-24 N9295P DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 20, 201 TOTAL HOURS, 7 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - BENTON AIRPARK DEPARTURE POINT INTENDED DESTINATION REDDING,CALIF LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF: INITIAL CLIMB COLLIDED WITH: TREES LANDING: FINAL APPROACH PROBABLE CAUSE(S) 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 OFF AIRPORT ON LAND REMARKS- ACFT FLOWN APRX 1HR 30MIN PRIOR THIS FLT.FUEL SELECTOR L AUX-FUEL TANK EMPTY.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2733	8/10/70 TIME - 0700	BECKWOURTH,CALIF	PIPER PA-18 N3749Z DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL-INSTR., AGE 32, 3757 TOTAL HOURS, 120 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - BECKWOURTH DEPARTURE POINT INTENDED DESTINATION BECKWOURTH,CALIF LOCAL TYPE OF ACCIDENT STALL: SPIN PHASE OF OPERATION IN FLIGHT: LOW PASS PROBABLE CAUSE(S) PILOT IN COMMAND - EXERCISED POOR JUDGMENT PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED MISCELLANEOUS ACTS,CONDITIONS - UNWARRANTED LOW FLYING REMARKS- MADE LOW PASS,PULLED UP IN STEEP CLIMBING TURN AND STALLED.HIT GND AT STEEP ANGLE.						
3-2708	8/10/70 TIME - 0145	SIMMLER,CALIF	PIPER PA-22 N2722P DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	MISCELLANEOUS UNKNOWN/NOT REPORTED	PRIVATE, AGE 39, 118 TOTAL HOURS, 58 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION IMPERIAL,CALIF SANTA CRUZ,CALIF TYPE OF ACCIDENT COLLISION WITH GROUND/WATER: UNCONTROLLED PHASE OF OPERATION IN FLIGHT: OTHER PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED REMARKS- HIT GND NEAR VERT ATT.						
3-3143	8/11/70 TIME - 1815	PALO ALTO,CALIF	CESSNA 172 N3820S DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3 OT- 0 0 8	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 43, 204 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - PALO ALTO DEPARTURE POINT INTENDED DESTINATION LAS VEGAS,NEV PALO ALTO,CALIF TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH: AUTOMOBILE LAST ENROUTE STOP BISHOP,CALIF PHASE OF OPERATION IN FLIGHT: DESCENDING LANDING: ROLL PROBABLE CAUSE(S) 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- TANKS EMPTY.DIDNT REFUEL AT ENROUTE STOP.UNABLE TO MAKE RWY.LND ON ROAD.HIT TWO MOVING VEHICLES.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3320	8/12/70 TIME - 1730	SANTA CRUZ,CALIF	PITTS SIC N8L DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 36, 928 TOTAL HOURS, 320 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - SKYPARK DEPARTURE POINT SANTA CRUZ,CALIF TYPE OF ACCIDENT COLLISION WITH GROUND/WATER: CONTROLLED PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED ALTITUDE AND CLEARANCE REMARKS- PRACTICE FOR AIR SHOW.ATMTD SLOW ROLL IMMEDIATELY AFTER TKOF.HIT GRND WHILE IN INVERTED LVL FLT.						
3-3477	8/13/70 TIME - 1300	SAN FERNANDO,CAL	CESSNA 150J N61003 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 62, 29 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - SAN FERNANDO DEPARTURE POINT SAN FERNANDO,CAL TYPE OF ACCIDENT HARD LANDING STALL PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING PILOT IN COMMAND - SPONTANEOUS-IMPROPER ACTION PILOT IN COMMAND - MISUSED OR FAILED TO USE FLAPS PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED REMARKS- USED 40 DEG FLAPS FOR LOG,NOT RAISED FOR GO-AROUND.LOST CTL,HIT HANGAR PRIOR COMING TO REST.						
3-3498	8/15/70 TIME - 1145	PEARLBLOSSM,CALIF	ZINA 3 N3438 DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	COMMERCIAL, FL.INSTR., AGE 42, 1022 TOTAL HOURS, 60 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - GREY BUTTE DEPARTURE POINT EL MIRAGE,CALIF TYPE OF ACCIDENT AIRFRAME FAILURE: IN FLIGHT COLLISION WITH GROUND/WATER: UNCONTROLLED PROBABLE CAUSE(S) PERSONNEL - PRODUCTION-DESIGN: OTHER AIRFRAME - WINGS: SPARS MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE MISCELLANEOUS ACTS,CONDITIONS - PREVIOUS DAMAGE FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - SEPARATION IN FLIGHT REMARKS- SHEAR,CMPRSSN FAILURE,L WING SPAR LAMINATIONS.7 OF 10 LAMS SLIPPED.R WING SPAR CRACKED.PARACHUTED.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3502	8/15/70 TIME - 1235	FORT JONES, CALIF	AERO COMDR 680-FL N256X DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 50, 1400 TOTAL HOURS, 675 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - SCOTT VALLEY DEPARTURE POINT MEDFORD, OREG TYPE OF ACCIDENT WHEELS-UP	INTENDED DESTINATION FORT JONES, CALIF		PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN	
		PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO ASSURE THE GEAR WAS DOWN AND LOCKED REMARKS- PLT STATED HE PUT GR HANDLE DWN DRG DWNWND LEG, OBSRVD HANDLE UP PSN AT TCHOWN				
3-3327	8/15/70 TIME - 1045	H. MOON BAY, CALIF	BEECH A23 N2322L DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 32, 61 TOTAL HOURS, 16 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - HALF MOON BAY DEPARTURE POINT H. MOON BAY, CALIF TYPE OF ACCIDENT COLLISION WITH GROUND/WATER: CONTROLLED	INTENDED DESTINATION LOCAL		PHASE OF OPERATION IN FLIGHT: OTHER	
		PROBABLE CAUSE(S) PILOT IN COMMAND - EXERCISED POOR JUDGMENT PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS TERRAIN - HIGH OBSTRUCTIONS EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING ON AIRPORT SUSPECTED OR KNOWN AIRCRAFT DAMAGE REMARKS- ENTRD OVC ON DNWND LEG. DURG DSCNT HIT TOP OF HILL DMGD LGD GR CLBD THRU OVC LNDD SAN CARLOS.				
3-3293	8/16/70 TIME - 1000	NR. MADERA, CALIF	BEECH S35 N578TK DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 52, 2463 TOTAL HOURS, 2208 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT EAGLE LAKE, CALIF TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION GEAR COLLAPSED	INTENDED DESTINATION FRESNO, CALIF		PHASE OF OPERATION IN FLIGHT: DESCENDING LANDING: ROLL	
		PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS: POWERPLANT FAILURE FOR UNDETERMINED REASONS TERRAIN - ROUGH/UNEVEN FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- LND ON HILLSIDE. INVEST SHOWED NO MALFUNCTION.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3225	8/16/70 TIME - 1205	ATWATER,CALIF	CESSNA 182G N3715J DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 40, 300 TOTAL HOURS, 235 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - CASTLE AFB				
		DEPARTURE POINT SALEM, OREG	INTENDED DESTINATION FRESNO, CALIF			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION GEAR COLLAPSED	PHASE OF OPERATION IN FLIGHT: NORMAL CRUISE LANDING: ROLL			
PROBABLE CAUSE(S)						
PERSONNEL - MAINTENANCE, SERVICING, INSPECTION: IMPROPER MAINTENANCE (MAINTENANCE PERSONNEL)						
MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION						
POWERPLANT - FUEL SYSTEM: TANKS						
MISCELLANEOUS ACTS, CONDITIONS - IMPROPERLY INSTALLED						
TERRAIN - ROUGH/UNEVEN						
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE						
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
REMARKS- FUEL CELLS BLADDERS LACING LOOSE, TANKS FOLDED OVR, PARTIALLY COLLAPSED. FUEL CELL MAINT 4/12/69.						
3-3515	8/17/70 TIME - 0720	SOLEDAD, CALIF	WEATHERLY 201A N2931W DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 24, 462 TOTAL HOURS, 269 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT SOLEDAD, CALIF	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT STALL	PHASE OF OPERATION IN FLIGHT: PROCEDURE TURNAROUND			
PROBABLE CAUSE(S)						
PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						
FACTOR(S)						
TERRAIN - OTHER						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - 269			KIND OF OPERATION - SPAYING CROPS			
KIND OF CROP - POTATOES			TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC			
PILOT'S SEAT BELT - FASTENED-PROPERLY			GLOVES - USED			
GOGGLES - 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 - 150			SWATH RUN-HOW FLOWN - CROSSWIND			
PROCEDURE TURNAROUND - SECOND 1/3 OF TURN						
REMARKS- PROC TURN OVER RISING TERRAIN, 7-10 DEG UPSLOPE. ACFT SITE ABT 350 FT HIGHER THAN FLD BEING SPRAYED.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3372	8/17/70 TIME - 1810	SANTA ANNA,CALIF	CESSNA 172 N79965 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 28, 92 TOTAL HOURS, 50 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - ORANGE COUNTY DEPARTURE POINT INTENDED DESTINATION SANTA ANNA,CALIF LOCAL TYPE OF ACCIDENT PHASE OF OPERATION HARD LANDING LANDING: LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING REMARKS- DMGD NOSE GR PROP AND FIRE WALL.						
3-3264	8/21/70 TIME - 2015	VAN NUYS,CALIF	CESSNA 177 N30151 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 49, 81 TOTAL HOURS, 8 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - VAN NUYS DEPARTURE POINT INTENDED DESTINATION VAN NUYS,CALIF LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH: FENCE,FENCEPOSTS LANDING: GO-AROUND PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS REMARKS- PORPOISED DRG LG,CONTD PORPOISING DRG GO-AROUND						
3-3263	8/21/70 TIME - 1215	NOVATO,CALIF	CESSNA 140 N1910V DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	PRIVATE, AGE 23, 64 TOTAL HOURS, 5 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - GROSS FIELD DEPARTURE POINT INTENDED DESTINATION NOVATO,CALIF LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING: ROLL COLLIDED WITH: DIRT BANK LANDING: ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT REMARKS- 1ST SOLO IN TAILWHEEL ACFT.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3463	8/22/70 TIME - 1315	BAKERSFIELD,CALIF	BOEING 1875A N67119 DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 29, 1200 TOTAL HOURS, 800 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT BAKERSFIELD,CALIF			PHASE OF OPERATION IN FLIGHT: SWATH RUN	
		TYPE OF ACCIDENT COLLIDED WITH: DITCHES				
		PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED CLEARANCE FACTOR(S) WEATHER - HIGH TEMPERATURE WEATHER BRIEFING - NO BRIEFING RECEIVED WEATHER FORECAST - FORECAST SUBSTANTIALY CORRECT				
		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 95 TYPE OF FLIGHT PLAN NONE	
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 800 KIND OF CROP - OTHER PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 400 REMARKS- GR HIT DITCH. SPRAYING ALFALFA.			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 - UPWIND	

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2927	8/22/70 TIME - 0632	SAN ARDO,CALIF	MAULE M4220C N2002U DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 61, 165 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - SAN ARDO DEPARTURE POINT INTENDED DESTINATION SAN ARDO,CALIF ARCULARIUS RANCH,CAL TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER: UNCONTROLLED IN FLIGHT: UNCONTROLLED DESCENT PROBABLE CAUSE(S) PILOT IN COMMAND - INITIATED FLIGHT IN ADVERSE WEATHER CONDITIONS PILOT IN COMMAND - SPATIAL DISORIENTATION FACTOR(S) WEATHER - LOW CEILING WEATHER - FOG WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT SKY CONDITION CEILING AT ACCIDENT SITE OVERCAST 1000 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE UNKNOWN/NOT REPORTED NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE TYPE OF WEATHER CONDITIONS FOG VFR TYPE OF FLIGHT PLAN VFR REMARKS- OBS SAW ACFT DEP AND DISAPPEAR INTO EST 1000 FT GVCST.						
3-3393	8/23/70 TIME - 1415	VACAVILLE,CALIF	CESSNA 172 N35364 DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 55, 317 TOTAL HOURS, 175 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - NUT TREE DEPARTURE POINT INTENDED DESTINATION STOCKTON,CALIF STOCKTON,CALIF TYPE OF ACCIDENT LAST ENROUTE STOP UNDERSHOOT VACAVILLE,CALIF STALL PHASE OF OPERATION LANDING: FINAL APPROACH LANDING: FINAL APPROACH PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT PERSONNEL - MISCELLANEOUS-PERSONNEL: PASSENGER REMARKS- PAX-STONT PLT MADE APCH.NOSE ROSE,L WING DROPPED.HIT GND BEFORE PLT COULD RECOVER FRM STALL.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3394	8/23/70 TIME - 0700	REDDING,CALIF	AERONCA 7AC N82361 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 29, 16 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - ENTERPRISE SKYPRK DEPARTURE POINT REDDING,CALIF TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH: DITCHES	INTENDED DESTINATION LOCAL		PHASE OF OPERATION LANDING: ROLL LANDING: ROLL	
		PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL PERSONNEL - FLIGHT INSTRUCTOR: INADEQUATE TRAINING OF STUDENT REMARKS- 1ST SOLO FLT.				
3-3483	8/23/70 TIME - 0430	KETTLEMAN CTY,CAL	CALLAIR A-9 N7624V DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 50, 12000 TOTAL HOURS, 300 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - FARM STRIP DEPARTURE POINT KETTLEMAN CTY,CAL TYPE OF ACCIDENT STALL: MUSH	INTENDED DESTINATION LOCAL		PHASE OF OPERATION TAKEOFF: INITIAL CLIMB	
		PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: OTHER PILOT IN COMMAND - MISUSED OR FAILED TO USE FLAPS MISCELLANEOUS ACTS,CONDITIONS - JETTISONED LOAD				
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 9999 KIND OF CROP - COTTON PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT FIRE AFTER IMPACT REMARKS- CHUCK HOLES IN RWY. OBSTRUCTION AT END. MISUSED.FLAPS.				
					KIND OF OPERATION - SPAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED	

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3565	8/25/70 TIME - 2110	SAN DIEGO,CALIF	BEECH A23 N148SL DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 21, 117 TOTAL HOURS, 5 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - MONTGOMERY FIELD DEPARTURE POINT INTENDED DESTINATION SAN DIEGO,CALIF LOCAL TYPE OF ACCIDENT HARD LANDING GEAR COLLAPSED PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN LANDING: ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE						
3-3584	8/28/70 TIME - 0911	BELMONT,CALIF	ZLIN 526F N34RS DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 60, 16000 TOTAL HOURS, 100 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - SAN CARLOS DEPARTURE POINT INTENDED DESTINATION SAN CARLOS,CALIF LOCAL TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH: FENCE,FENCEPOSTS PHASE OF OPERATION TAKEOFF: INITIAL CLIMB LANDING: ROLL PROBABLE CAUSE(S) POWERPLANT - FUEL SYSTEM: PUMPS MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- AVIA M137A ENG.OIL PUMP TO FUEL PUMP SHAFT BKN.						
3-3581	8/28/70 TIME - 1330	MODESTO,CALIF	COLONIAL C-2 N2828 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 31, 2200 TOTAL HOURS, 2 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - MODESTO CITY-CNTY DEPARTURE POINT INTENDED DESTINATION MODESTO,CALIF SAN FRANCISCO,CALIF TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE PHASE OF OPERATION TAXI: TO TAKEOFF PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS REMARKS- R QUART TAILWIND,FAILED TO STOP AT RUNUP AREA,ROLLED OVR EMBANKMENT.FUSELAGE DMG.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3400	8/28/70 TIME - 1550	EL TORO,CALIF	CESSNA 150 N6931F DAMAGE-SUBSTANTIAL	CR- 0 1 1 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 24, 564 TOTAL HOURS, 469 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT SANTA ANA,CALIF	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION HARD LANDING	PHASE OF OPERATION IN FLIGHT: OTHER LANDING: LEVEL OFF/TOUCHDOWN.			
PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS: POWERPLANT FAILURE FOR UNDETERMINED REASONS PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN PILOT IN COMMAND - IMPROPER LEVEL OFF TERRAIN - ROUGH/UNEVEN COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- SIMULATED EMGCY LGD.DISCONTINUED APCH ENG DID NOT RESPOND TO THROTTLE.						
3-3588	8/29/70 TIME - 0815	AVALON,CALIF	AERO CMDR LARK N4013X DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 36, 291 TOTAL HOURS, 13 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - AVALON DEPARTURE POINT REDLANDS,CALIF	INTENDED DESTINATION AVALON,CALIF			
		TYPE OF ACCIDENT HARD LANDING GEAR COLLAPSED	PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN LANDING: ROLL			
PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE						
3-3540	8/30/70 TIME - 1545	WOODLAND,CALIF	LINCOLN JK-2 N3356 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 43, 275 TOTAL HOURS, 10 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - WOODLAND-WATTS DEPARTURE POINT ORLAND,CALIF	INTENDED DESTINATION WOODLAND,CALIF			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION STALL	PHASE OF OPERATION IN FLIGHT: OTHER LANDING: FINAL APPROACH			
PROBABLE CAUSE(S) 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/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- LNDD FOR FUEL,ARPT UNATTENDED.TOOK OFF,APRX 5GALS OF FUEL IN ACFT.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3413	8/31/70 TIME - 0815	WINTERS,CALIF	NAVAL FCTY N3N N45125 DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 46, 12550 TOTAL HOURS, 1425 IN TYPE, NOT INSTRUMENT RATED.
TYPE OF ACCIDENT COLLIDED WITH: ELECTRONIC TOWERS			PHASE OF OPERATION IN FLIGHT: STARTING SWATH RUN			
PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED CLEARANCE						
FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - SUNGLARE TERRAIN - HIGH OBSTRUCTIONS						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 9999 KIND OF CROP - TOMATOES PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED-FEET - 78 REMARKS- HIT STATIC CABLE ON 1ST RUN FROM W TO E.			KIND OF OPERATION - DUSTING CROPS TYPE OF CHEMICAL USED - DRY CHEMICAL-TOXIC GLOVES - USED CRASH HELMET - AVAILABLE-NOT USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL,FLAT SWATH RUN-HOW FLOWN - WIND CALM			
3-3417	8/31/70 TIME - 1645	SAN JOSE,CALIF	CESSNA 150 N6422G DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 25, 1149 TOTAL HOURS, 600 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - REID-HILLVIEW DEPARTURE POINT SAN JOSE,CALIF TYPE OF ACCIDENT HARD LANDING GEAR COLLAPSED			INTENDED DESTINATION LOCAL PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN LANDING: ROLL			
PROBABLE CAUSE(S) DUAL STUDENT - IMPROPER LEVEL OFF DUAL STUDENT - IMPROPER RECOVERY FROM BOUNCED LANDING PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3595	8/31/70 TIME - 0715	GONZALES,CALIF	STEARMAN B75 N68984 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	ATR,FLIGHT INSTR., AGE 25, 5385 TOTAL HOURS, 1060 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT SOLEDAD,CALIF	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT NOSE OVER/DOWN			PHASE OF OPERATION LANDING: ROLL	
PROBABLE CAUSE(S)						
PILOT IN COMMAND - INITIATED FLIGHT IN ADVERSE WEATHER CONDITIONS						
PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN						
WEATHER - FOG						
TERRAIN - WET,SOFT GROUND						
WEATHER BRIEFING - NO BRIEFING RECEIVED						
WEATHER FORECAST - UNKNOWN/NOT REPORTED						
EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT ADVERSE/UNFAVORABLE WEATHER						
SKY CONDITION				CEILING AT ACCIDENT SITE		
UNKNOWN/NOT REPORTED				200		
VISIBILITY AT ACCIDENT SITE				PRECIPITATION AT ACCIDENT SITE		
1/4 MILE OR LESS				NONE		
OBSTRUCTIONS TO VISION AT ACCIDENT SITE				TEMPERATURE-F		
FOG				50		
WIND VELOCITY-KNOTS				TYPE OF WEATHER CONDITIONS		
CALM				IFR		
TYPE OF FLIGHT PLAN						
NONE						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - 4600				KIND OF OPERATION - DUSTING CROPS		
KIND OF CROP - OTHER				TYPE OF CHEMICAL USED - DRY 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/HOPPER-LOCATION - FORWARD OF PILOT				TERRAIN-TYPE - LEVEL,FLAT		
ELEVATION-AREA BEING TREATED- FEET - 100						
REMARKS- WEATHER DETERIORATED DRG SPRAYING ASPARAGUS.UN RETURN TO STRIP.SOFT FLD.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3170	9/6/70 TIME - 1600	WRIGHTWOOD,CALIF	CESSNA 150 N4412U DAMAGE-DESTROYED INTENDED DESTINATION RIVERSIDE,CALIF	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 22, 117 TOTAL HOURS, 70 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT LAVERNE,CALIF						
TYPE OF ACCIDENT STALL			PHASE OF OPERATION IN FLIGHT: OTHER			
PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						
FACTOR(S) WEATHER - HIGH DENSITY ALTITUDE 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 66			
WIND DIRECTION-DEGREES 90			WIND VELOCITY-KNOTS 4			
TYPE OF WEATHER CONDITIONS VFR			TYPE OF FLIGHT PLAN VFR			
FIRE AFTER IMPACT REMARKS- OBS SAW ACFT DIVE FROM TURN IN CANYON. PLT HAD NO MTN FLYING TRNG. DENSITY ALT ABOUT 7500 FT.						
3-2951	9/26/70 TIME - 1300	OXNARD,CALIF	CESSNA 182 N3266Y DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS TEST	COMMERCIAL, AGE 42, 1359 TOTAL HOURS, 814 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - VENTURA COUNTY						
DEPARTURE POINT OXNARD,CALIF			INTENDED DESTINATION BURBANK,CALIF			
TYPE OF ACCIDENT MISCELLANEOUS GROUND-WATER LOOP-SWERVE			PHASE OF OPERATION TAKEOFF: INITIAL CLIMB TAKEOFF: ABORTED			
PROBABLE CAUSE(S) MISCELLANEOUS ACTS,CONDITIONS - GUST LOCKS ENGAGED MISCELLANEOUS ACTS,CONDITIONS - INTERFERENCE WITH FLIGHT CONTROLS						
FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - CHECKLIST-FAILED TO USE MISCELLANEOUS ACTS,CONDITIONS - BOGUS PART PERSONNEL - MAINTENANCE,SERVICING,INSPECTION: OTHER						
REMARKS- TOOK OFF WITH FLT CTLS LOCKED. MECH USED SMALL BOLT WHEN REGULAR CTL LOCK COULDNT BE FOUND.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3474	10/3/70 TIME - 1555	SELMA, CALIF	CESSNA 182 N2840Y DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 46, 120 TOTAL HOURS, 3 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - SELMA DEPARTURE POINT HAWTHORNE, NEV INTENDED DESTINATION SANTA MARIA, CALIF LAST ENROUTE STOP SELMA, CALIF TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION PHASE OF OPERATION LANDING: FINAL APPROACH NOSE OVER/DOWN LANDING: ROLL PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS: POWERPLANT FAILURE FOR UNDETERMINED REASONS FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - POORLY PLANNED APPROACH PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- SECOND APCH. UNDERSHOT, ENG LOST PWR FOR UNDET REASON. HIT 150 FT SHORT OF RWY.						
3-2742	11/1/70 TIME - 1410	VALENCIA, CALIF	CESSNA 150 N3035J DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 42, 1925 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - NEWHALL LAND DEPARTURE POINT VALENCIA, CALIF INTENDED DESTINATION LOCAL PHASE OF OPERATION LANDING: FINAL APPROACH TYPE OF ACCIDENT STALL PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS 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 TEMPERATURE-F 75 WIND DIRECTION-DEGREES 360 WIND VELOCITY-KNOTS 25 TYPE OF WEATHER CONDITIONS VFR TYPE OF FLIGHT PLAN NONE						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2928	11/4/70	NR. ANGIN, CALIF	CESSNA 172	CR- 1 0 0	NONCOMMERCIAL	PRIVATE, AGE 38, 169
	TIME - 1600		N78501	PX- 2 0 0	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 10 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT		DAMAGE-DESTROYED			
	ANGWIN, CALIF		INTENDED DESTINATION			
	TYPE OF ACCIDENT		AUBURN, CALIF			
	COLLIDED WITH: TREES				PHASE OF OPERATION	
					IN FLIGHT: NORMAL CRUISE	
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - INITIATED FLIGHT IN ADVERSE WEATHER CONDITIONS					
	FACTOR(S)					
	WEATHER - LOW CEILING					
	WEATHER - RAIN					
	WEATHER - FOG					
	WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE					
	WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT					
	MISSING AIRCRAFT - LATER RECOVERED					
	SKY CONDITION				CEILING AT ACCIDENT SITE	
	OVERCAST				100	
	VISIBILITY AT ACCIDENT SITE				PRECIPITATION AT ACCIDENT SITE	
	1 MILE OR LESS				RAIN	
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE				TYPE OF WEATHER CONDITIONS	
	FOG				BELOW MINIMUMS	
	TYPE OF FLIGHT PLAN					
	NONE					
	FIRE AFTER IMPACT					
	REMARKS- RECOVERY DATE 11/5/70. ARPT MGR TRIED TO DISSUADE PLT FROM FLT.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2936	11/4/70 TIME - 1930	NR.UKIAH,CALIF	AERO COMDR 560-E N70C DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, FL.INSTR., AGE 26, 1778 TOTAL HOURS, 122 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT EUGENE,OREG	INTENDED DESTINATION UKIAH,CALIF			
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER: CONTROLLED	PHASE OF OPERATION LANDING: FINAL APPROACH			
PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IFR OPERATION						
FACTOR(S) WEATHER - LOW CEILING WEATHER - RAIN WEATHER - TURBULENCE,ASSOCIATED W/ CLOUDS, THUNDERSTORMS						
WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE						
WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT						
		SKY CONDITION SCATTERED	CEILING AT ACCIDENT SITE 1500			
		VISIBILITY AT ACCIDENT SITE 5 OR OVER	PRECIPITATION AT ACCIDENT SITE RAIN			
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE	TEMPERATURE-F 55			
		WIND DIRECTION-DEGREES 180	WIND VELOCITY-KNOTS 7			
		TYPE OF WEATHER CONDITIONS VFR	TYPE OF FLIGHT PLAN IFR			
REMARKS- PLT MISREAD TIME ON APCH PLATE. CONT LETDOWN PAST ARPT INTO MTN RIDGE. SCTD DECKS BELOW OCST.						
3-3459	11/8/70 TIME - 1300	UPLAND,CALIF	FAIRCHILD 22 N14788 DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 45, 2000 TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - CABLE DEPARTURE POINT LAVERNE,CALIF	INTENDED DESTINATION UPLAND,CALIF			
		TYPE OF ACCIDENT AIRFRAME FAILURE: IN FLIGHT COLLISION WITH GROUND/WATER: UNCONTROLLED	PHASE OF OPERATION IN FLIGHT: AEROBATICS IN FLIGHT: UNCONTROLLED DESCENT			
PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED						
FIRE AFTER IMPACT						
REMARKS- R WG FAILED FOR UNDET REASON. EVIDENCE DESTROYED BY EXTENSIVE FIRE AFTER IMPACT.PLT,PAX HAD CHUTES						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2748	11/13/70 TIME - 1945	EL MONTE,CALIF	NAVION H N2516T DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 48, 320 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - EL MONTE DEPARTURE POINT INTENDED DESTINATION EL MONTE,CALIF LOCAL TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH: TREES PHASE OF OPERATION TAKEOFF: INITIAL CLIMB LANDING: FINAL APPROACH PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION POWERPLANT - FUEL SYSTEM: VENTS,DRAINS,TANK CAPS MISCELLANEOUS ACTS,CONDITIONS - OPEN PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND FIRE AFTER IMPACT REMARKS- ENG BACKFIRED AND LOST PWR AFTER T/O.MAIN FUEL DRAIN COCK FOUND OPEN.						
3-2703	11/19/70 TIME - 1620	WOODLAND,CALIF	BOEING A75 N57001 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 57, 18000 TOTAL HOURS, 8500 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - MARTIN BROS STRIP DEPARTURE POINT INTENDED DESTINATION WOODLAND,CALIF LOCAL TYPE OF ACCIDENT STALL: MUSH COLLIDED WITH: DIRT BANK PHASE OF OPERATION TAKEOFF: INITIAL CLIMB TAKEOFF: INITIAL CLIMB PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - PREMATURE LIFT-OFF PERSONNEL - OPERATIONAL SUPERVISORY PERSONNEL: FAILURE TO PROVIDE ADEQ.DIRECTIVES,MANUAL,EQUIPMENT AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: OTHER SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 9999 KIND OF CROP - TOMATOES PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT REMARKS- ON-SITE PSNL UNAWARE DECISION MADE NOT TO USE STRIP,MARG CONDS.SETTLED DWN ABT 50FT BEYOND RWY END KIND OF OPERATION - DEFOLIATION (LIQUID) TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - 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
3-2943	11/21/70	VACAVILLE,CALIF	PIPER PA-28 N6728J DAMAGE-DESTROYED	CR- 0 0 2 PX- 0 0 0 QT- 0 0 1	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 48, 1315 TOTAL HOURS, 940 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - VACAVILLE DEPARTURE POINT INTENDED DESTINATION TRAVIS AFB AERO,CAL LOCAL TYPE OF ACCIDENT COLLISION WITH AIRCRAFT: BOTH IN FLIGHT PHASE OF OPERATION LANDING: FINAL APPROACH PROBABLE CAUSE(S) 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 RADAR CTL/SURVEILLANCE - RADAR SERVICE NOT AVIALABLE TRAFFIC ADVISORY ISSUED - NONE CONTROLLED/UNCONTROLLED AIRPORT - UNCONTROLLED AIRPORT CONTROL ZONE/AREA - NO EVASIVE ACTION TAKEN - NO ANTI-COLLISION LIGHTS - INSTALLED,OPERATION UNKNOWN REMARKS- PA-28 OVERTOOK AND HIT C-150 FROM TOP. PA-28 CRASH LND. C-150 LND OK.						
3-2943	11/21/70	VACAVILLE,CALIF	CESSNA 150 N7080S DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0 QT- 0 0 2	INSTRUCTIONAL TRAINING	STUDENT, AGE 28, 40 TOTAL HOURS, 35 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - VACAVILLE DEPARTURE POINT INTENDED DESTINATION VACAVILLE,CALIF LOCAL TYPE OF ACCIDENT COLLISION WITH AIRCRAFT: BOTH IN FLIGHT PHASE OF OPERATION LANDING: FINAL APPROACH PROBABLE CAUSE(S) PERSONNEL - MISCELLANEOUS-PERSONNEL: PILOT OF OTHER AIRCRAFT FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - TOUCH AND GO LANDING SPECIAL DATA SEGMENTS OF AVIATION INVOLVED - SMALL US GEN.AV.-SMALL US GEN.AV. CONTROLLING AGENCY - NO CONTROL RADAR CTL/SURVEILLANCE - RADAR SERVICE NOT AVIALABLE TRAFFIC ADVISORY ISSUED - NONE CONTROLLED/UNCONTROLLED AIRPORT - UNCONTROLLED AIRPORT CONTROL ZONE/AREA - NO EVASIVE ACTION TAKEN - NO ANTI-COLLISION LIGHTS - INSTALLED,OPERATION UNKNOWN						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3187	11/25/70 TIME - 2011	ARLINGTON,CALIF	PIPER PA-28 N6837W DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL-INSTR., AGE 54, 16000 TOTAL HOURS, 7 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT BLYTHE,CALIF	INTENDED DESTINATION LONG BEACH,CALIF			
		TYPE OF ACCIDENT COLLIDED WITH: WIRES/POLES		PHASE OF OPERATION IN FLIGHT: OTHER		
PROBABLE CAUSE(S) PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS						
FACTOR(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING						
WEATHER - LOW CEILING						
WEATHER - RAIN						
WEATHER - FOG						
WEATHER BRIEFING - NO BRIEFING RECEIVED						
WEATHER FORECAST - FORECAST SUBSTANTIALY CORRECT						
		SKY CONDITION BROKEN			CEILING AT ACCIDENT SITE 400	
		VISIBILITY AT ACCIDENT SITE 1 MILE OR LESS			PRECIPITATION AT ACCIDENT SITE DRIZZLE	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG			TYPE OF WEATHER CONDITIONS IFR	
		TYPE OF FLIGHT PLAN NONE				
REMARKS- HIT PWR POLE 30 FT AGL. PLT HAD PREVIOUSLY REQ SPL VFR CLNC WHEN POS ABOVE OCST. CLNC WAS DENIED.						
3-3013	11/25/70 TIME - 1415	JAMUL,CALIF	CHAMPION 7ECA N954LS DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	ATR,FLIGHT INSTR., AGE 27, 2727 TOTAL HOURS, 18 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT SAN DIEGO,CALIF	INTENDED DESTINATION JAMUL,CALIF			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION GEAR COLLAPSED		PHASE OF OPERATION IN FLIGHT: NORMAL CRUISE LANDING: ROLL		
PROBABLE CAUSE(S) SYSTEMS - ANTI-ICING,DE-ICING SYSTEMS: CARBURETOR DE-ICING SYSTEM						
MISCELLANEOUS ACTS,CONDITIONS - DISCONNECTED						
PERSONNEL - MAINTENANCE,SERVICING,INSPECTION: INADEQUATE MAINTENANCE AND INSPECTION						
FACTOR(S) TERRAIN - WET,SOFT GROUND						
MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE						
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE						
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
REMARKS- CARB HEAT BUTTERFLY VALVE CAME LOOSE FROM SHAFT AND BLOCKED CARB INTAKE DUCT.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2938	12/4/70	BENICIA,CALIF	BEECH V35A N284CR	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 62, 2000 TOTAL HOURS, 800 IN TYPE, NOT INSTRUMENT RATED.
	TIME - UNK/NR		DAMAGE-DESTROYED			
	DEPARTURE POINT		INTENDED DESTINATION			
	MENDOTA,CALIF		NOVATO,CALIF			
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	COLLISION WITH GROUND/WATER: CONTROLLED				IN FLIGHT: NORMAL CRUISE	
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS					
	FACTOR(S)					
	WEATHER - LOW CEILING					
	WEATHER - RAIN					
	WEATHER - FOG					
	PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING					
	WEATHER BRIEFING - NO BRIEFING RECEIVED					
	WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT					
	MISSING AIRCRAFT - LATER RECOVERED					
	SKY CONDITION				CEILING AT ACCIDENT SITE	
	OBSCURATION				0	
	VISIBILITY AT ACCIDENT SITE				PRECIPITATION AT ACCIDENT SITE	
	ZERO				DRIZZLE	
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE				TYPE OF WEATHER CONDITIONS	
	FOG				VFR	
	TYPE OF FLIGHT PLAN					
	NONE					
	REMARKS- RECOVERED 12/6/70 ON HILLSIDE. HILLS OBSCURED BY CLDS. PLTS WATCH STOPPED AT 1030.					
3-2923	12/24/70	EL MONTE,CALIF	CESSNA 172 N84235	CR- 0 1 0 PX- 0 1 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 21, 97 TOTAL HOURS, 5 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1435		DAMAGE-SUBSTANTIAL			
	NAME OF AIRPORT - EL MONTE					
	DEPARTURE POINT		INTENDED DESTINATION			
	HAWTHORNE,CALIF		EL MONTE,CALIF			
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	COLLIDED WITH: WIRES/POLES				LANDING: FINAL APPROACH	
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS					
	FACTOR(S)					
	TERRAIN - HIGH OBSTRUCTIONS					
	MISCELLANEOUS ACTS,CONDITIONS - POORLY PLANNED APPROACH					
	REMARKS- HIT PWR LINES 35 FT HI ABOUT 1300 FT FROM RWY THRESHOLD.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3190	12/31/70	NR.BAKERSFIELD,CALIF	BELL 206A N220A DAMAGE-DESTROYED INTENDED DESTINATION UNKNOWN/NOT REPORTED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 55, 2100 TOTAL HOURS, 50 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT BAKERSFIELD,CALIF TYPE OF ACCIDENT COLLIDED WITH: WIRES/POLES COLLISION WITH GROUND/WATER: UNCONTROLLED PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS MISCELLANEOUS ACTS,CONDITIONS - UNWARRANTED LOW FLYING REMARKS- ACFT OBSVD MANEUVERING AT LO ALT NEAR PWR LINES PRIOR TO ACNT.T/R HIT PWR LINE.CRASHED INVERTED.						
3-2827	3/21/70	TWIN LAKES,COLO	CESSNA 177 N3443T DAMAGE-SUBSTANTIAL INTENDED DESTINATION ASPEN,COLO	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 28, 235 TOTAL HOURS, 45 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT ALAMOSA,COLO TYPE OF ACCIDENT COLLISION WITH GROUND/WATER: CONTROLLED PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL PILOT IN COMMAND - BECAME LOST/DISORIENTED TERRAIN - OTHER REMARKS- ACFT HIT APRX 12500 FT MSL.ACFT SVC CIG 12700 FT.PLT SAID DWNDFTS PRESENT.CRASH LANDED IN MTS.						
3-2756	6/7/70	ROCKY FORD,COLO	BELLANCA 17-31A N6590V DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 53, 4125 TOTAL HOURS, 24 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - MELON FIELD DEPARTURE POINT ROCKY FORD,COLO TYPE OF ACCIDENT GEAR COLLAPSED PROBABLE CAUSE(S) AIRFRAME - LANDING GEAR: NOSEWHEEL ASSEMBLIES MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - TOUCH AND GO LANDING REMARKS- SHOCK STRUT SEAL FAILED.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3177	6/14/70 TIME - 1215	NORTHGLENN, COLO	FAIRCHILD PT-26 N77327 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 27, 100 TOTAL HOURS, 35 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT BROOMFIELD, COLO	INTENDED DESTINATION LOCAL			PHASE OF OPERATION IN FLIGHT: NORMAL CRUISE LANDING: ROLL	
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN					
	PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS: OTHER MISCELLANEOUS ACTS, CONDITIONS - IMPROPERLY INSTALLED MISCELLANEOUS ACTS, CONDITIONS - EXCESSIVE TEMPERATURE PERSONNEL - MAINTENANCE, SERVICING, INSPECTION: IMPROPER MAINTENANCE (OWNER PERSONNEL)					
	FACTOR(S) TERRAIN - WET, SOFT GROUND COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- PLT, AN UNCERTIFICATED MECHANIC, CHANGED ENG RECENTLY. CHT RAN TOO HOT. OBS SAID ENG RAN ROUGH.					
3-2775	6/28/70 TIME - 0010	LITTLETON, COLO	CESSNA 172K N78677 DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 1 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL INSTR., AGE 24, 282 TOTAL HOURS, 14 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - ARAPAHOE COUNTY DEPARTURE POINT LITTLETON, COLO	INTENDED DESTINATION LOCAL			PHASE OF OPERATION LANDING: FINAL APPROACH LANDING: FINAL APPROACH	
	TYPE OF ACCIDENT UNDERSHOOT COLLISION WITH GROUND/WATER: CONTROLLED					
	PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE FACTOR(S) PILOT IN COMMAND - SPATIAL DISORIENTATION REMARKS- HIT GND L WING FIRST ABT 2 MI SHORT OF RWY.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2802	7/1/70 TIME - 1210	BASALT, COLO	BEECH 835 N8897A DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 42, 595 TOTAL HOURS, 70 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT COLO. SPRINGS, COLO	INTENDED DESTINATION GRAND JUNCTION, COLO			PHASE OF OPERATION IN FLIGHT: DESCENDING LANDING: LEVEL OFF/TOUCHDOWN	
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH: FENCE, FENCEPOSTS					
	PROBABLE CAUSE(S) POWERPLANT - FUEL SYSTEM: PUMPS MISCELLANEOUS - FOREIGN MATERIAL AFFECTING NORMAL OPERATIONS MISCELLANEOUS ACTS, CONDITIONS - PRESSURE TOO LOW MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION PERSONNEL - MAINTENANCE, SERVICING, INSPECTION: INADEQUATE MAINTENANCE AND INSPECTION					
	FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- FUEL PUMP LINER ERRODED. ALUMINUM PARTICLES FOUND IN RELIEF VALVE AREA. LND UNDER PWR LINES.					
3-2847	7/3/70 TIME - 1630	WALSENBURG, COLO	SCHWEIZER SGS126 N2422W DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL. INSTR., AGE 49, 300 TOTAL HOURS, 200 IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT COLO. SPRINGS, COLO	INTENDED DESTINATION UNKNOWN/NOT REPORTED			PHASE OF OPERATION LANDING: FINAL APPROACH	
	TYPE OF ACCIDENT COLLIDED WITH: TREES					
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING					
	FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- RAN OUT OF LIFT ON EXTENDED X-C. HAD TO LAND IN UNSUITABLE AREA.					
3-2903	7/4/70 TIME - 0905	PAGOSA SPGS, COLO	PIPER PA28 N3492R DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 52, 309 TOTAL HOURS, 43 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - STEVENS FIELD DEPARTURE POINT ALBUQUERQUE, NM	INTENDED DESTINATION PAGOSA SPRINGS, COLO			PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN	
	TYPE OF ACCIDENT HARD LANDING					
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING REMARKS- DRG LDG ACFT BALLOONED, DROPPED HARD ONTO RWY.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2904	7/4/70 TIME - 0130	ALAMOSA, COLO	PIPER PA28 N7678J DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 36, 186 TOTAL HOURS, 179 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - ALAMOSA MUNICIPAL DEPARTURE POINT INTENDED DESTINATION SALIDA, COLO WICHITA, KANS TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING: ROLL GEAR COLLAPSED LANDING: ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN MISCELLANEOUS ACTS, CONDITIONS - LANDED IN CONSTRUCTION AREA MISCELLANEOUS - EVASIVE MANEUVER TO AVOID COLLISION MISCELLANEOUS ACTS, CONDITIONS - INTENTIONAL GROUND-WATER-LOOP-SWERVE FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING ON AIRPORT ADVERSE/UNFAVORABLE WEATHER REMARKS- LND ON UNLIGHTED RWY CLOSED FOR CONSTRUCTION. NOTAM IN EFFECT. RIDGES OBSCURED BY CLOUDS.						
3-2864	7/6/70 TIME - 1430	ENGLEWOOD, COLO	CESSNA 150 N60891 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 19, 25 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - ARAPAHOE COUNTY DEPARTURE POINT INTENDED DESTINATION ENGLEWOOD, COLO LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE TAKEOFF: RUN NOSE OVER/DOWN TAKEOFF: RUN PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL PILOT IN COMMAND - FAILED TO ABORT TAKEOFF						
3-2989	7/13/70 TIME - 1300	GRAND JUNCTN, COLO	CESSNA 172 N8644T DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 60, 5408 TOTAL HOURS, 470 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - WALKER FIELD DEPARTURE POINT INTENDED DESTINATION LAS VEGAS, NEV GRAND JUNCTN, COLO TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT: DESCENDING COLLIDED WITH: OBJECT LANDING: ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION MISCELLANEOUS ACTS, CONDITIONS - INATTENTIVE TO FUEL SUPPLY COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIPRT. REMARKS- 7.3 GALS FUEL FOUND IN L TK 1 PINT IN R TK. PLT LANDED OFF RWY, HIT ANT HILL 18IN HI. BROKE NOSE GR.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3033	7/13/70 TIME - 2000	EAGLE, COLO	CESSNA 177 N29581 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	PRIVATE, AGE 22, 36 TOTAL HOURS, 1 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - EAGLE COUNTY DEPARTURE POINT INTENDED DESTINATION EAGLE, COLO LOCAL TYPE OF ACCIDENT PHASE OF OPERATION HARD LANDING LANDING: LEVEL OFF/TOUCHDOWN GEAR COLLAPSED LANDING: LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING FACTOR(S) PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE MISCELLANEOUS ACTS, CONDITIONS - TOUCH AND GO LANDING REMARKS- PORPOISED ON THIRD LGD AFTER CHECKOUT.						
3-3109	7/18/70 TIME - 0900	FORT CARSON, COLO	CESSNA 172F N7968U DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, AGE 24, 266 TOTAL HOURS, 16 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - BUTTS AAF DEPARTURE POINT INTENDED DESTINATION FORT CARSON, COLO LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING: ROLL NOSE OVER/DOWN LANDING: ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL DUAL STUDENT - CONTROL INTERFERENCE AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: HIGH VEGETATION REMARKS- PLT INSTRUCTED STONT TO FLW THRU CTLS DRG LGD ROLL. STONTS 2ND FLT. ACFT NOSED OVER OFF RWY.						
3-3136	7/24/70 TIME - 1825	STERLING, COLO	CESSNA 150 N579MA DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 18, 20 TOTAL HOURS, 19 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - STERLING-CROSSEN DEPARTURE POINT INTENDED DESTINATION STERLING, COLO LOCAL TYPE OF ACCIDENT PHASE OF OPERATION HARD LANDING LANDING: LEVEL OFF/TOUCHDOWN GEAR COLLAPSED LANDING: LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE REMARKS- BALLOONED. HIT NOSE GR FIRST.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3083	7/26/70	GREELEY, COLO	PIPER PA-23	CR- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 59, 3650
	TIME - 1545		N1061P	PX- 0 0 2	BUSINESS	TOTAL HOURS, 3000 IN
			DAMAGE-SUBSTANTIAL			TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - WELD COUNTY				
		DEPARTURE POINT	INTENDED DESTINATION			
		GREELEY, COLO	RAPID CITY, S DAK			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		ENGINE FAILURE OR MALFUNCTION			IN FLIGHT: NORMAL CRUISE	
		WHEELS-UP			LANDING: LEVEL OFF/TOUCHDOWN	
		PROBABLE CAUSE(S)				
		POWERPLANT - ENGINE STRUCTURE: BLOWER, IMPELLER ASSEMBLY				
		MISCELLANEOUS ACTS, CONDITIONS - LEAK/LEAKAGE				
		PERSONNEL - MAINTENANCE, SERVICING, INSPECTION: INADEQUATE MAINTENANCE AND INSPECTION				
		MISCELLANEOUS ACTS, CONDITIONS - INTENTIONAL WHEELS-UP				
		FACTOR(S)				
		WEATHER - HIGH DENSITY ALTITUDE				
		WEATHER - TURBULENCE IN FLIGHT, CLEAR AIR				
		COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE				
		WEATHER BRIEFING - BRIEFED BY WEATHER BUREAU PERSONNEL, BY PHONE				
		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			TYPE OF WEATHER CONDITIONS	
		NONE			VFR	
		TYPE OF FLIGHT PLAN				
		VFR				
		REMARKS- R ENG LOST OIL THRU TURBO-CHARGER SEALS. PLT FEATH PROP. UNABLE CONT FLT. DENSITY ALT 7200 FT.				
3-3266	7/26/70	LIMON, COLO	CESSNA 150J	CR- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 31, 43 TOTAL
	TIME - 1000		N51406	PX- 0 0 1	PLEASURE/PERSONAL TRANSP	HOURS, ALL IN TYPE, NOT
			DAMAGE-SUBSTANTIAL			INSTRUMENT RATED.
		DEPARTURE POINT	INTENDED DESTINATION			
		AURORA, COLO	LOCAL			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		GROUND-WATER LOOP-SWERVE			LANDING: ROLL	
		NOSE OVER/DOWN			LANDING: ROLL	
		PROBABLE CAUSE(S)				
		PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN				
		TERRAIN - WET, SOFT GROUND				
		REMARKS- LNDD ON SMALL FARM FLD.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3315	8/1/70 TIME - 1205	FORT COLLINS, COLO	CESSNA 150H N23381 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	PRIVATE, AGE 34, 225 TOTAL HOURS, 89 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT GREELEY, COLO	INTENDED DESTINATION LOCAL			PHASE OF OPERATION IN FLIGHT: BUZZING	
	TYPE OF ACCIDENT COLLIDED WITH: WIRES/POLES					
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS MISCELLANEOUS ACTS, CONDITIONS - UNWARRANTED LOW FLYING FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - AIRCRAFT CAME TO REST IN WATER REMARKS- OBSVD MAKING SEVERAL SWEEPS OVER BOATS, SKIERS. HIT 10 TELFON WIRES APRX 35FT AGL. ACFT SANK.					
3-3495	8/15/70 TIME - 0800	WALSH, COLO	PIPER PA-25 N8737L DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, FL. INSTR., AGE 29, 2800 TOTAL HOURS, 500 IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT WALSH, COLO	INTENDED DESTINATION LOCAL			PHASE OF OPERATION TAKEOFF: INITIAL CLIMB	
	TYPE OF ACCIDENT COLLIDED WITH: OBJECT					
	PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN FACTOR(S) TERRAIN - HIGH VEGETATION SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 2800 KIND OF CROP - OTHER PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL, FLAT REMARKS- TKOF FRM FARM ROAD, R WING CAUGHT TALL WEEDS DRG CROSSWIND COR, HIT DITCH. SPRAYING WEEDS.				KIND OF OPERATION - OTHER TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED TANK/HOPPER-LOCATION - FORWARD OF PILOT	

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3222	8/16/70	AURORA, COLO	CHAMPION 7ECA N9561S DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 31, 77 TOTAL HOURS, 11 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1315					
	NAME OF AIRPORT - SKY RANCH					
	DEPARTURE POINT	INTENDED DESTINATION				
	AURORA, COLO	LOCAL				
	TYPE OF ACCIDENT			PHASE OF OPERATION		
	GROUND-WATER LOOP-SWERVE			LANDING: ROLL		
	GEAR COLLAPSED			LANDING: ROLL		
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL					
	AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: OTHER					
	FACTOR(S)					
	MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE					
	REMARKS- WENT INTO PLOWED AREA OFF RWY.					
3-3344	8/20/70	FORT COLLINS, COLO	PIPER PA-28 N8295N DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PRACTICE	PRIVATE, AGE 25, 80 TOTAL HOURS, 35 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1745					
	NAME OF AIRPORT - VALLEY AIRPARK					
	DEPARTURE POINT	INTENDED DESTINATION				
	LARAMIE, WYO	DENVER, COLO				
	TYPE OF ACCIDENT			PHASE OF OPERATION		
	OVERSHOOT			LANDING: LEVEL OFF/TOUCHDOWN		
	COLLIDED WITH: FENCE, FENCEPOSTS			LANDING: ROLL		
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED					
	FACTOR(S)					
	WEATHER - RAIN					
	WEATHER - FOG					
	AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: WET RUNWAY					
	WEATHER BRIEFING - BRIEFING RECEIVED-METHOD UNKNOWN					
	WEATHER FORECAST - UNKNOWN/NOT REPORTED					
	EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING ON AIRPORT					
	ADVERSE/UNFAVORABLE WEATHER					
	SKY CONDITION			CEILING AT ACCIDENT SITE		
	UNKNOWN/NOT REPORTED			900		
	VISIBILITY AT ACCIDENT SITE			PRECIPITATION AT ACCIDENT SITE		
	1 MILE OR LESS			RAIN		
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE			RELATIVE BEARING OF WIND		
	FOG			UNKNOWN/NOT REPORTED		
	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
3-3351	8/23/70 TIME - 1600	COLO SPRINGS, COLO	PIPER PA-28 N8354W DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 46, 57 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - PETERSON FIELD						
DEPARTURE POINT			INTENDED DESTINATION			
COLO SPRINGS, COLO			LOCAL			
TYPE OF ACCIDENT			PHASE OF OPERATION			
GEAR COLLAPSED			LANDING: LEVEL OFF/TOUCHDOWN			
PROBABLE CAUSE(S)						
PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN						
FACTOR(S)						
SYSTEMS - OTHER SYSTEMS: PITOT SYSTEM						
MISCELLANEOUS ACTS, CONDITIONS - OBSTRUCTED						
TERRAIN - OTHER						
MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE						
EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT						
SUSPECTED MECHANICAL DISCREPANCY						
REMARKS- A/S IND READ ZERO, ELECTED TO LAND WHEN STALL WARNING LITE CAME ON. SLOPING TERRAIN.						
3-2732	10/16/70 NR. ALMONT, COLO TIME - 1003		PIPER PA-28 N941SW DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 2 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 60, 1500 TOTAL HOURS, 50 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT			INTENDED DESTINATION			
GUNNISON, COLO			LOCAL			
TYPE OF ACCIDENT			PHASE OF OPERATION			
STALL: MUSH			IN FLIGHT: OTHER			
PROBABLE CAUSE(S)						
PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING						
WEATHER - HIGH DENSITY ALTITUDE						
TERRAIN - HIGH OBSTRUCTIONS						
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 WHILE APCHNG MT RIDGE IN A CLIMBING ATTITUDE ACFT SETTLED INTO TREES AT 9000FT MSL.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2983	11/30/70 TIME - 1030	BROOMFIELD, COLO	CESSNA 172I N8483L DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 31, 329 TOTAL HOURS, 59 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - BROOMFIELD DEPARTURE POINT COLO. SPRINGS, COLO TYPE OF ACCIDENT NOSE OVER/DOWN PROBABLE CAUSE(S) PILOT IN COMMAND - TAXIED/PARKED WITHOUT PROPER ASSISTANCE WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY RADIO WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT SKY CONDITION UNKNOWN/NOT REPORTED VISIBILITY AT ACCIDENT SITE 5 OR OVER OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE WIND VELOCITY-KNOTS 40 TYPE OF FLIGHT PLAN NONE REMARKS- WINDS GUSTING TO 45K.						
INTENDED DESTINATION BROOMFIELD, COLO PHASE OF OPERATION TAXI: FROM LANDING CEILING AT ACCIDENT SITE 7500 PRECIPITATION AT ACCIDENT SITE NONE WIND DIRECTION-DEGREES 290 TYPE OF WEATHER CONDITIONS VFR						
3-2966	7/11/70 TIME - 1600	PLYMOUTH, CONN	CESSNA 175A N7072E DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 45, 213 TOTAL HOURS, 58 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - WATERBURY DEPARTURE POINT ALBANY, NY TYPE OF ACCIDENT OVERSHOOT COLLIDED WITH: DIRT BANK PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: WET RUNWAY REMARKS- LNDD APRXLY HALFWAY DOWN 2000 FT WET SOD RHW. HIT DIRT BANK ON FAR SIDE OF GULLY 350FT PAST RHW END						
INTENDED DESTINATION PLYMOUTH, CONN 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
3-3027	7/15/70 TIME - 1500	ANSONIA, CONN	CULVER LFA N37832 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 40, 1550 TOTAL HOURS, 102 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - ANSONIA DEPARTURE POINT NEW HAVEN, CONN TYPE OF ACCIDENT UNDERSHOOT GEAR COLLAPSED	INTENDED DESTINATION ANSONIA, CONN		PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN LANDING: ROLL		
	PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE PILOT IN COMMAND - IMPROPER LEVEL OFF FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE REMARKS- WIND GUSTING 22K. ACFT T/D APRX 20FT SHORT OF RWY.					
3-3073	7/22/70 TIME - 1300	NR. BRIDGEPORT, CONN	CESSNA 180 N3172C DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 37, 573 TOTAL HOURS, 293 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT MONROE, CONN TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLISION WITH GROUND/WATER: UNCONTROLLED	INTENDED DESTINATION LAKEWOOD, NJ		PHASE OF OPERATION IN FLIGHT: NORMAL CRUISE IN FLIGHT: UNCONTROLLED DESCENT		
	PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS: POWERPLANT FAILURE FOR UNDETERMINED REASONS FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - AIRCRAFT CAME TO REST IN WATER COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE REMARKS- ENG FAILED OVER LONG ISLAND SOUND OUT OF GLIDING DISTANCE OF LND. PLT AND PAX PARACHUTED OK.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3297	7/30/70 TIME - 1345	HARWINTON, CONN	CESSNA 172K N79319 DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 18, 134 TOTAL HOURS, 80 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - JOHNNYCAKE DEPARTURE POINT INTENDED DESTINATION HARWINTON, CONN LOCAL TYPE OF ACCIDENT PHASE OF OPERATION STALL LANDING: GO-AROUND PROBABLE CAUSE(S) PILOT IN COMMAND - MISUSED OR FAILED TO USE FLAPS PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) WEATHER - HIGH TEMPERATURE MISCELLANEOUS ACTS, CONDITIONS - DOWNWIND 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 HAZE 90 WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 245 8 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN VFR NONE REMARKS- FULL FLAPS USE DRG GO-AROUND TO CLEAR TREES, STALLED DRG FLAP RETRACTION.						
3-3336	8/2/70 TIME - 0915	WATERFORD, CONN	PIPER PA-28 N8776N DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL. INSTR., AGE 26, 535 TOTAL HOURS, 389 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - WATERFORD DEPARTURE POINT INTENDED DESTINATION WATERFORD, CONN LOCAL TYPE OF ACCIDENT PHASE OF OPERATION UNDERSHOOT LANDING: LEVEL OFF/TOUCHDOWN COLLIDED WITH: OBJECT LANDING: ROLL PROBABLE CAUSE(S) DUAL STUDENT - MISJUDGED DISTANCE AND ALTITUDE DUAL STUDENT - FAILED TO INITIATE GO-AROUND PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE REMARKS- L LG GR HIT GRASS-COVERED ROCK MOUND.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3499	8/15/70 TIME - 1330	ANSONIA,CONN	JUNGER 1 N2214 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	AIRLINE TRANSPORT, AGE 46, 17000 TOTAL HOURS, 2 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - ANSONIA DEPARTURE POINT ANSONIA,CONN TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE GEAR COLLAPSED PROBABLE CAUSE(S) AIRFRAME - LANDING GEAR: WHEELS,TIRES,AXLES MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE REMARKS- L TIRE BLEW OUT.						
			INTENDED DESTINATION LOCAL	PHASE OF OPERATION LANDING: ROLL LANDING: ROLL		
3-3172	11/29/70 TIME - 1756	CHESTER,CONN	PIPER PA-23 N6804Y DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 1 0	COMMERCIAL AIR TAXI-PASSG	ATR,FLIGHT INSTR., AGE 32, 2446 TOTAL HOURS, 486 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - CHESTER DEPARTURE POINT WINDSOR LOCKS,CONN TYPE OF ACCIDENT COLLIDED WITH: TREES PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IFR OPERATION FACTOR(S) WEATHER - LOW CEILING WEATHER - RAIN WEATHER - FOG WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY RADIO WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT SKY CONDITION OVERCAST VISIBILITY AT ACCIDENT SITE 2 MILES OR LESS OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG TYPE OF FLIGHT PLAN IFR REMARKS- DESCENDED BLO PUBLISHED APCH MINIMUMS. ATC DIDNT HAVE DEST WEA,PLT WAS GIVEN NEAREST AVAIL WEA.						
			INTENDED DESTINATION CHESTER,CONN	PHASE OF OPERATION LANDING: FINAL APPROACH		
				CEILING AT ACCIDENT SITE 800 PRECIPITATION AT ACCIDENT SITE RAIN TYPE OF WEATHER CONDITIONS VFR		

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2767	12/6/70	NR. SHARON, CONN	PIPER PA28	CR- 2 0 0	NONCOMMERCIAL	PRIVATE, AGE 56, 352
	TIME - 1927		N8625W	PX- 0 0 0	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 15 IN TYPE,
			DAMAGE-DESTROYED			NOT INSTRUMENT RATED.
	DEPARTURE POINT		INTENDED DESTINATION			
	POUGHKEEPSIE, NY		WESTFIELD, MASS			
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	COLLIDED WITH: TREES				IN FLIGHT: NORMAL CRUISE	
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING					
	PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS					
	WEATHER - SNOW					
	WEATHER - TURBULENCE, ASSOCIATED W/ CLOUDS, THUNDERSTORMS					
	WEATHER BRIEFING - NO BRIEFING RECEIVED					
	WEATHER FORECAST - UNKNOWN/NOT REPORTED					
	SKY CONDITION				CEILING AT ACCIDENT SITE	
	UNKNOWN/NOT REPORTED				15000	
	VISIBILITY AT ACCIDENT SITE				PRECIPITATION AT ACCIDENT SITE	
	5 OR OVER				SNOW	
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE				TEMPERATURE-F	
	UNKNOWN/NOT REPORTED				28	
	WIND DIRECTION-DEGREES				WIND VELOCITY-KNOTS	
	320				15	
	TYPE OF WEATHER CONDITIONS				TYPE OF FLIGHT PLAN	
	VFR				NONE	
	REMARKS- WEATHER FORECAST, SNOW AND MODERATE TURBULENCE FLT ROUTE. DARK NIGHT, FEW VISUAL REFERENCE.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3382	8/17/70 TIME - 1550	LINCOLN, DEL NAME OF AIRPORT - DRUMMOND DEPARTURE POINT WILMINGTON, DEL TYPE OF ACCIDENT GEAR COLLAPSED NOSE OVER/DOWN	CESSNA 150 N60234 DAMAGE-SUBSTANTIAL INTENDED DESTINATION LAUREL, DEL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO PHASE OF OPERATION LANDING: ROLL LANDING: ROLL	STUDENT, AGE 29, 23 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
PROBABLE CAUSE(S) PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN PERSONNEL - FLIGHT INSTRUCTOR: INADEQUATE TRAINING OF STUDENT TERRAIN - WET, SOFT GROUND FACTOR(S) WEATHER - THUNDERSTORM ACTIVITY WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT 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 NONE WIND VELOCITY-KNOTS 6 TYPE OF FLIGHT PLAN NONE REMARKS- PLT BRIEFED BY SBY FSS BFR TKOF. ADVSD THUNDERSTORMS FCSTD FOR ENTIRE FLT PERIOD. PLT-4HR 15MIN SOLO						
3-3414	6/11/70 TIME - 1100	OKEECHOBEE, FLA NAME OF AIRPORT - OKEECHOBEE COUNTY DEPARTURE POINT LEESBURG, FLA TYPE OF ACCIDENT GEAR RETRACTED	BEECH P-35 N364T DAMAGE-SUBSTANTIAL INTENDED DESTINATION OKEECHOBEE, FLA	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS PHASE OF OPERATION LANDING: ROLL	PRIVATE, AGE 32, 842 TOTAL HOURS, 625 IN TYPE, NOT INSTRUMENT RATED.
PROBABLE CAUSE(S) PILOT IN COMMAND - INADVERTENTLY RETRACTED GEAR REMARKS- PLT WAS ATMTG TO RAISE FLAPS.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3321	6/26/70 TIME - 1420	LIVE OAK, FLA	BEECH D-50A N524 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, FL. INSTR., AGE 47, 8195 TOTAL HOURS, 69 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - LIVE OAK DEPARTURE POINT INTENDED DESTINATION LAST ENROUTE STOP LAWRENCEVILLE, GA CLEARWATER, FLA LIVE OAK, FLA TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT: DESCENDING WHEELS-UP LANDING: LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS: POWERPLANT FAILURE FOR UNDETERMINED REASONS MISCELLANEOUS ACTS, CONDITIONS - INTENTIONAL WHEELS-UP COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
3-2715	6/27/70 TIME - 1000	ALTHA, FLA	AERO COMDR A-98 N8023V DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 49, 790 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION ALTHA, FLA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE TAKEOFF: RUN COLLIDED WITH: FENCE, FENCEPOSTS TAKEOFF: RUN PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING AIRFRAME - FUSELAGE: SEATS MISCELLANEOUS ACTS, CONDITIONS - IMPROPERLY SECURED FACTOR(S) TERRAIN - OTHER SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF OPERATION - DUSTING CROPS KIND OF CROP - UNKNOWN/NOT REPORTED TYPE OF CHEMICAL USED - UNKNOWN/NOT REPORTED PILOT'S SEAT BELT - FASTENED-PROPERLY GLOVES - USED GOGGLES - USED CRASH HELMET - AVAILABLE-USED COCKPIT CRASHPAD - NOT INSTALLED CRASH BAR - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT TERRAIN-TYPE - LEVEL, FLAT ELEVATION-AREA BEING TREATED- FEET - 100 SWATH RUN-HOW FLOWN - CROSSWIND REMARKS- PLTS SEAT SLIPPED REARWARD, UN REACH PEDALS. PAVED COUNTY ROAD.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2773	6/28/70 TIME - 1400	BITHLO, FLA	AERONCA 7AC N1607E DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 30, 213 TOTAL HOURS, 71 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT CHULUOTA, FLA	INTENDED DESTINATION LOCAL			PHASE OF OPERATION LANDING: ROLL LANDING: ROLL	
	TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH: OBJECT					
	PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN WEATHER - UNFAVORABLE WIND CONDITIONS FACTOR(S) WEATHER - THUNDERSTORM ACTIVITY TERRAIN - OTHER WEATHER BRIEFING - NO BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT ADVERSE/UNFAVORABLE WEATHER					
	SKY CONDITION BROKEN/LOWER SCATTERED VISIBILITY AT ACCIDENT SITE 5 OR OVER OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE WIND VELOCITY-KNOTS 15 TYPE OF FLIGHT PLAN NONE				CEILING AT ACCIDENT SITE 4000 PRECIPITATION AT ACCIDENT SITE THUNDERSTORM WIND DIRECTION-DEGREES 250 TYPE OF WEATHER CONDITIONS VFR	
	REMARKS- LNDD ON DRAG STRIP TO WAIT OUT STORM, HIT LITE POLE.					
3-2786	6/29/70 TIME - 0900	SANFORD, FLA	AMER AVCO AA-1 N6155L DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	ATR, FLIGHT INSTR., AGE 29, 3025 TOTAL HOURS, 1 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - SANFORD DEPARTURE POINT SANFORD, FLA	INTENDED DESTINATION LOCAL			PHASE OF OPERATION TAKEOFF: INITIAL CLIMB TAKEOFF: ABORTED	
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION STALL: MUSH					
	PROBABLE CAUSE(S) PILOT IN COMMAND - EXERCISED POOR JUDGMENT PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL MISCELLANEOUS ACTS, CONDITIONS - SIMULATED CONDITIONS PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED					
	REMARKS- INSTR, 1HR IN TYPE, CUT PWR AFTR LFTOF Rwy 36, TOLD STONT LAND Rwy 27. INSTR TOOK CTL, ATMTD LGD.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2879	7/3/70 TIME - 1315	APOPKA, FLA	SCHLEICHER KA-6CR N6098V DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS AIR SHOW/RACING	PRIVATE, AGE 40, 330 TOTAL HOURS, 20 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - MCDONALD DEPARTURE POINT CHULUOTA, FLA INTENDED DESTINATION UMATILLE, FLA TYPE OF ACCIDENT COLLIDED WITH: TREES PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN FACTOR(S) WEATHER - DOWNDRAFT, UPDRAFTS WEATHER BRIEFING - OTHER WEATHER FORECAST - UNKNOWN/NOT REPORTED EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND SKY CONDITION SCATTERED VISIBILITY AT ACCIDENT SITE 5 OR OVER OBSTRUCTIONS TO VISION AT ACCIDENT SITE HAZE TYPE OF FLIGHT PLAN NONE REMARKS- GLIDER MEET X-C CONTEST. ENCOUNTERED DOWNDRAFT. CHOSE UNSUITABLE FLD. WEA BRIEF AT PLTS MEETING.						
3-2875	7/3/70 TIME - 1500	PANACEA, FLA	CESSNA 172K N46434 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 24, 341 TOTAL HOURS, 71 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - WAKULLA COUNTY DEPARTURE POINT PANACEA, FLA INTENDED DESTINATION VALDOSTA, GA TYPE OF ACCIDENT COLLIDED WITH: DITCHES GEAR COLLAPSED PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN PILOT IN COMMAND - DELAYED ACTION IN ABORTING TAKEOFF FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: HIGH VEGETATION AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: POORLY MAINTAINED RUNWAY SURFACE REMARKS- NEAR MAX GROSS WT. GRASS ON RWY 3-4 FT HIGH. RUTS ON 2/3 OF RWY.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2793	7/6/70 TIME - 0815	BLOUNTSTOWN, FLA	PIPER PA-28 N7190W DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	STUDENT, AGE 54, 39 TOTAL HOURS, 18 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - BLOUNTSTOWN DEPARTURE POINT INTENDED DESTINATION BLOUNTSTOWN, FLA TALLAHASSEE, FLA TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH: DITCHES TAXI: OTHER PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES, DIRECTIVES, ETC. PILOT IN COMMAND - STARTED ENGINE WITHOUT PROPER ASSISTANCE/EQUIPMENT REMARKS- BRAKES NOT SET, COCKPIT UNATTENDED-HAND PROP, ENG STARTED, ACFT HIT DITCH.						
3-2858	7/9/70 TIME - 1700	MERRITT ISL, FLA	BEECH G-35 N456C DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 42, 225 TOTAL HOURS, 70 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - CENTRAL-BREVARD DEPARTURE POINT INTENDED DESTINATION KISSIMMEE, FLA MERRITT ISL, FLA TYPE OF ACCIDENT PHASE OF OPERATION GEAR RETRACTED LANDING: ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - INADVERTENTLY RETRACTED GEAR						
3-3016	7/13/70 TIME - 0920	LEESBURG, FLA	CESSNA 182 N3372R DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	PRIVATE, AGE 65, 209 TOTAL HOURS, 37 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - LEESBURG DEPARTURE POINT INTENDED DESTINATION LEESBURG, FLA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION HARD LANDING LANDING: LEVEL OFF/TOUCHDOWN GEAR COLLAPSED LANDING: LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE REMARKS- PORPOISED.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3108	7/18/70	SARASOTA,FLA	CESSNA 150G N3234X DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 31, 505 TOTAL HOURS, 130 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT NAPLES,FLA TYPE OF ACCIDENT COLLIDED WITH: TREES PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED CLEARANCE REMARKS- CHECKING PASTURE FOR PSBL LDG AREA,HIT TREE,GR DMGD.CONTD FLT TO AIRPORT,LNDD W/O FURTHER DMG.						
3-3103	7/18/70	GAINESVILLE,FLA	CESSNA 421A N2954Q DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 61, 1658 TOTAL HOURS, 134 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - GAINESVILLE MUNI DEPARTURE POINT ANN ARBOR,MICH TYPE OF ACCIDENT WHEELS-UP PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO ASSURE THE GEAR WAS DOWN AND LOCKED REMARKS- GR SYS CKD AFTER ACDNT.GR CKT BRKR RESET.GR,WARNING SYS OPERATED NORMALLY.						
3-3207	7/18/70	CARABELLE,FLA	BEECH A23 N1428L DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 24, 99 TOTAL HOURS, 18 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - ILE DE CHIEN DEPARTURE POINT TALLAHASSEE,FLA TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION GEAR COLLAPSED PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS: POWERPLANT FAILURE FOR UNDETERMINED REASONS TERRAIN - HIGH VEGETATION PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- ENG DID NOT RESPOND TO THROTTLE ADVANCE.LNDD SHORT OF RWY IN BUSHES.ENG CHECKED OK LTR.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3333	7/20/70 TIME - 1820	FT LAUDERDALE, FLA	BEECH 35 N449TV DAMAGE-SUBSTANTIAL	CP- 0 0 2 PX- 0 0 0	INSTRUCTIONAL CHECK	COMMERCIAL, AGE 22, 1304 TOTAL HOURS, 27 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - FT LAUDERDALE INT DEPARTURE POINT INTENDED DESTINATION HOLLYWOOD, FLA LOCAL TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH: TREES PROBABLE CAUSE(S) PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL SELECTOR POSITIONED BETWEEN TANKS MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION FACTOR(S) POWERPLANT - FUEL SYSTEM: SELECTOR VALVES TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- RAN R TANK DRY, SWITCHED TO L TANK. FUEL SEL INTEGRAL WITH HAND PUMP, ALMOST NO DETENT FEEL.						
3-3097	7/29/70 TIME - 1730	SPRING CREEK, FLA	CESSNA 150F N8944S DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 25, 110 TOTAL HOURS, 80 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - SHELL POINT TYPE OF ACCIDENT STALL: MUSH PROBABLE CAUSE(S) PILOT IN COMMAND - MISUSED OR FAILED TO USE FLAPS MISCELLANEOUS ACTS, CONDITIONS - PREMATURE FLAP RETRACTION PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED REMARKS- PLT SAID FULL FLAPS USED DUE COND OF RWY. RETRACTED FLAPS TO FULL UP POSIT APRXLY 75FT AGL.						
3-3095	7/29/70 TIME - 1345	OCALA, FLA	CESSNA P206A N4621F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 5	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 40, 523 TOTAL HOURS, 15 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - OCALA MUNI DEPARTURE POINT INTENDED DESTINATION MIAMI, FLA OCALA, FLA TYPE OF ACCIDENT HARD LANDING GEAR COLLAPSED PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE REMARKS- ACFT PORPOISED ON LDG.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3298	7/30/70 TIME - 2030	BRANDON, FLA	MAULE M-4 N9865M DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 1 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 31, 2074 TOTAL HOURS, 1700 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - BRANDON DEPARTURE POINT BRANDON, FLA TYPE OF ACCIDENT COLLIDED WITH: DITCHES PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN FACTOR(S) TERRAIN - OTHER REMARKS- PASTURE, DITCHES RUNNING PERPENDICULAR TO LDG DRCTN.						
3-3255	7/31/70 TIME - 1220	LA BELLE, FLA	PIPER PA-28 N8971J DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 35, 253 TOTAL HOURS, 209 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - LA BELLE DEPARTURE POINT LAKELAND, FLA TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION GEAR COLLAPSED PROBABLE CAUSE(S) POWERPLANT - ENGINE STRUCTURE: VALVE ASSEMBLIES MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED MISCELLANEOUS - EVASIVE MANEUVER TO AVOID COLLISION FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIP.						
REMARKS- NR 2 EXHAUST VALVE FAILED. PLT OVERSHOT 2 LDG ATMS, CRASH LANDED AVOIDING WIRES AFT 2ND OVERSHOOT.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3466	8/1/70 TIME - 1110	EL PORTAL, FLA	CESSNA 150K N8402M DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 30, 3000 TOTAL HOURS, 1500 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT FT. LAUDERDALE, FLA	INTENDED DESTINATION OPA LOCKA, FLA	PHASE OF OPERATION IN FLIGHT: NORMAL CRUISE LANDING: ROLL		
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH: FENCE, FENCEPOSTS				
PROBABLE CAUSE(S) 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 OFF AIRPORT ON LAND REMARKS- HIT FENCE IN SCHOOL YARD.						
3-3482	8/7/70 TIME - 0630	NR. VERO BEACH, FLA	PIPER PA-25 N4699Y DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 35, 3375 TOTAL HOURS, 2743 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - FARM STRIP DEPARTURE POINT FT. PIERCE, FLA	INTENDED DESTINATION FELLSMERE, FLA	PHASE OF OPERATION LANDING: ROLL LANDING: ROLL		
		TYPE OF ACCIDENT COLLIDED WITH: OBJECT GROUND-WATER LOOP-SWERVE				
PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: HIDDEN HAZARD FACTOR(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING WEATHER - LOW CEILING WEATHER - FOG WEATHER BRIEFING - NO BRIEFING RECEIVED WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING ON AIRPORT ADVERSE/UNFAVORABLE WEATHER						
		SKY CONDITION UNKNOWN/NOT REPORTED	CEILING AT ACCIDENT SITE 1000			
		VISIBILITY AT ACCIDENT SITE 2 MILES OR LESS	PRECIPITATION AT ACCIDENT SITE NONE			
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG	RELATIVE BEARING OF WIND CALM			
		TYPE OF WEATHER CONDITIONS VFR	TYPE OF FLIGHT PLAN NONE			
REMARKS- BAD WEA AT DEST. LND ON STRIP UNUSED FOR 2 YRS. GR HIT RUT COVERED BY GRASS. FERRY FLT, NO LOAD ABD						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3404	8/8/70 TIME - 1400	BRADENTON,FLA	CESSNA 172D N2740U DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, FL-INSTR., AGE 24, 2186 TOTAL HOURS, 40 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT BRADENTON,FLA	INTENDED DESTINATION LOCAL	PHASE OF OPERATION TAKEOFF: INITIAL CLIMB		
		TYPE OF ACCIDENT STALL: MUSH				
PROBABLE CAUSE(S)						
PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING						
PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						
TERRAIN - HIGH VEGETATION						
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
REMARKS- CARB ICE LNDD OK.PASTURE 1200-1500FT,FIRST 600-800 CUT GRASS REMAINDER 8IN.ATMTD CLR 4FT HI FENCE.						
3-3191	8/14/70 TIME - 1640	PANAMA CITY,FLA	BELL 47G-2 N5185B DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	COMMERCIAL OTHER	COMMERCIAL, FL-INSTR., AGE 54, 15000 TOTAL HOURS, 5000 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT PANAMA CITY,FLA	INTENDED DESTINATION LOCAL	PHASE OF OPERATION TAKEOFF: INITIAL CLIMB		
		TYPE OF ACCIDENT PROPELLER/ROTOR FAILURE: TAIL ROTOR DITCHING	LANDING: POWER-OFF AUTOROTATIVE LANDING			
PROBABLE CAUSE(S)						
ROTORCRAFT - ROTOR ASSEMBLIES: TAIL ROTOR BLADES						
MISCELLANEOUS ACTS,CONDITIONS - FATIGUE FRACTURE						
FACTOR(S)						
MISCELLANEOUS ACTS,CONDITIONS - SEPARATION IN FLIGHT						
MISCELLANEOUS ACTS,CONDITIONS - AIRCRAFT CAME TO REST IN WATER						
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON WATER						
REMARKS- T/R BLADE RETAINING BOLT,PN47-461-052-3,FAILED.HAD 30 MORE HRS OPN PER AD70-14-2.DITCHED IN GULF.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3523	8/21/70 TIME - 1530	ST AUGUSTINE, FLA	BOEING A75N1 N66005 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, FL. INSTR., AGE 33, 1200 TOTAL HOURS, 300 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT GAINESVILLE, FLA	INTENDED DESTINATION ST AUGUSTINE, FLA			
		TYPE OF ACCIDENT PROPELLER/ROTOR FAILURE: PROPELLER COLLIDED WITH: TREES		PHASE OF OPERATION IN FLIGHT: EN ROUTE TO TREAT CROP LANDING: ROLL		
PROBABLE CAUSE(S) POWERPLANT - PROPELLER AND ACCESSORIES: BLADES MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE						
FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - SEPARATION IN FLIGHT TERRAIN - HIGH OBSTRUCTIONS EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 300 KIND OF CROP - PASTURE PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 50						
KIND OF OPERATION - FERTILIZING (DUST) TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - NOT INSTALLED TERRAIN-TYPE - LEVEL, FLAT SWATH RUN-HOW FLOWN - CROSSWIND						
REMARKS- APRX 8-1/2 IN OF ONE BLADE MISSING. NO EVIDENCE OF FATIGUE FAILURE.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3461	8/22/70 TIME - 0850	HOLMES BEACH, FLA	CESSNA 177 N29354 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 20, 85 TOTAL HOURS, 6 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - HOLMES BEACH DEPARTURE POINT INTENDED DESTINATION HOLMES BEACH, FLA AUBURN, ALA TYPE OF ACCIDENT PHASE OF OPERATION STALL: MUSH TAKEOFF: INITIAL CLIMB PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: HIGH VEGETATION WEATHER - HIGH TEMPERATURE MISCELLANEOUS ACTS, CONDITIONS - AIRCRAFT CAME TO REST IN WATER WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT SKY CONDITION CEILING AT ACCIDENT SITE SCATTERED 2300 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER DRIZZLE OBSTRUCTIONS TO VISION AT ACCIDENT SITE TEMPERATURE-F NONE 85 WIND VELOCITY-KNOTS TYPE OF WEATHER CONDITIONS 3 VFR TYPE OF FLIGHT PLAN NONE REMARKS- NARROW STRIP DOWN RWY FREE OF TALL GRASS. CRASHED IN CANAL.						
3-3458	8/22/70 TIME - 1320	JACKSONVILLE, FLA	BEECH B35 N5139C DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 40, 800 TOTAL HOURS, 460 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - HERLONG DEPARTURE POINT INTENDED DESTINATION JACKSONVILLE, FLA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GEAR RETRACTED LANDING: ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - INADVERTENTLY RETRACTED GEAR						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3497	8/25/70 TIME - 0818	ST PETERSBURG, FLA	PIPER PA-24 N7934P DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 38, 881 TOTAL HOURS, 820 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - ALBERT WHITTED DEPARTURE POINT INTENDED DESTINATION ST PETERSBURG, FLA LOCAL TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION DITCHING PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE, SERVICING, INSPECTION: INADEQUATE MAINTENANCE AND INSPECTION POWERPLANT - IGNITION SYSTEM: MAGNETOS MISCELLANEOUS ACTS, CONDITIONS - IMPROPERLY SECURED FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - AIRCRAFT CAME TO REST IN WATER COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-I ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON WATER REMARKS- BOTH MAGNETOS FOUND LOOSE.						
3-3571	8/27/70 TIME - 1418	PENSACOLA, FLA	RYAN NAVION B N5406K DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL. INSTR., AGE 40, 6000 TOTAL HOURS, 30 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - PENSACOLA MUN. DEPARTURE POINT INTENDED DESTINATION PENSACOLA, FLA LOCAL TYPE OF ACCIDENT GEAR RETRACTED PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE, SERVICING, INSPECTION: INADEQUATE MAINTENANCE AND INSPECTION SYSTEMS - HYDRAULIC SYSTEM: OTHER REMARKS- HYD RESERVOIR FLUID EXAM IND SYS CONTAMINATED WITH ENG OIL.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3504	9/1/70 TIME - 1400	CRYSTAL RIVER,FLA	CESSNA T337C N2668S DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	MISCELLANEOUS SEARCH AND RESCUE	COMMERCIAL, AGE 31, 3725 TOTAL HOURS, 25 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - CRYSTAL RIVER DEPARTURE POINT INTENDED DESTINATION CRYSTAL RIVER,FLA CEDAR KEY,FLA TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH: DITCHES PHASE OF OPERATION TAKEOFF: RUN TAKEOFF: ABORTED PROBABLE CAUSE(S) POWERPLANT - FUEL SYSTEM: PUMPS MISCELLANEOUS ACTS,CONDITIONS - FLUCTUATING POWERPLANT - ENGINE STRUCTURE: BLOWER,IMPELLER ASSEMBLY MISCELLANEOUS ACTS,CONDITIONS - IMPROPER ALIGNMENT/ADJUSTMENT PERSONNEL - MAINTENANCE,SERVICING,INSPECTION: INADEQUATE MAINTENANCE AND INSPECTION PILOT IN COMMAND - DELAYED ACTION IN ABORTING TAKEOFF PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE REMARKS- R ENG FUEL PUMP OP INTERMITTENTLY. TURBO CHARGER VARIABLE PRESS CTL IMPROPERLY ADJUSTED.						
3-3429	9/4/70 TIME - 0715	RUSKIN,FLA	AERO COMDR A-98 N7751V DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 47, 2733 TOTAL HOURS, 133 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION WIMAUMA,FLA LOCAL TYPE OF ACCIDENT FIRE OR EXPLOSION: IN FLIGHT COLLIDED WITH: TREES PHASE OF OPERATION IN FLIGHT: SWATH RUN IN FLIGHT: SWATH RUN PROBABLE CAUSE(S) MISCELLANEOUS ACTS,CONDITIONS - FIRE IN CABIN,COCKPIT,BAGGAGE COMPARTMENT PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 12 KIND OF CROP - FRUIT ORCHARDS PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED-FEET - 20 FIRE AFTER IMPACT REMARKS- SULPHUR DUSTING.PLT FELT HEAT ON LEG LOOKED DWN AND SAW A BLUE FLICKER.BATTERY MOUNTED BLO HOPPER.						
KIND OF OPERATION - DUSTING CROPS TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED TERRAIN-TYPE - DENSE WITH TREES SWATH RUN-HOW FLOWN - WIND CALM						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2718	6/24/70 TIME - 1850	ATLANTA, GA	HUGHES 269B N9421F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL BUSINESS	COMMERCIAL, FL. INSTR., AGE 49, 2800 TOTAL HOURS, 2500 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT S INTENDED DESTINATION LOCAL TYPE OF ACCIDENT HARD LANDING ROLL OVER PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED SPEED AND ALTITUDE FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER BRIEFING - PARTIAL BRIEFING BY FLIGHT SERVICE PERSONNEL, BY TELEPHONE/RADIO WEATHER FORECAST - UNKNOWN/NOT REPORTED SKY CONDITION SCATTERED VISIBILITY AT ACCIDENT SITE 5 OR OVER OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE WIND DIRECTION-DEGREES 180 TYPE OF WEATHER CONDITIONS VFR REMARKS- R SKID TOE HIT GND, BROKE OFF. ACFT ROLLED L, M/R BLADES STRUCK GND. PLT RECOVERED, LND OK. WND GUST UNK PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN LANDING: LEVEL OFF/TOUCHDOWN CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE TEMPERATURE-F 76 WIND VELOCITY-KNOTS 15 TYPE OF FLIGHT PLAN NONE						
3-2719	6/27/70 TIME - 1550	COLUMBUS, GA	CESSNA 172 N587OR DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 52, 139 TOTAL HOURS, 11 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT BAXLEY, GA INTENDED DESTINATION LAGRANGE, GA TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH: TREES PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND PHASE OF OPERATION IN FLIGHT: NORMAL CRUISE LANDING: ROLL						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2769	6/28/70 TIME - 1005	DAHLONEGA, GA	CESSNA 150 N51367 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 33, 10 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - LUMPKIN COUNTY DEPARTURE POINT INTENDED DESTINATION DAHLONEGA, GA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING: ROLL COLLIDED WITH: FENCE, FENCEPOSTS LANDING: ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS PERSONNEL - FLIGHT INSTRUCTOR: INADEQUATE TRAINING OF STUDENT REMARKS- APPLIED L RUDDER DRG L SWERVE.1ST SOLO LDG.						
3-2785	6/29/70 TIME - 0630	IRWINVILLE, GA	PIPER PA-25 N4434Y DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL. INSTR., AGE 26, 450 TOTAL HOURS, 200 IN TYPE, NOT INSTRU- MENT RATED.
DEPARTURE POINT INTENDED DESTINATION FITZGERALD, GA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH: TREES IN FLIGHT: PULLUP FROM SWATH RUN PROBABLE CAUSE(S) PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL PILOT IN COMMAND - MISJUDGED CLEARANCE FACTOR(S) PERSONNEL - OPERATIONAL SUPERVISORY PERSONNEL: INADEQUATE SUPERVISION OF FLIGHT CREW TERRAIN - HIGH OBSTRUCTIONS SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 150 KIND OF CROP - COTTON PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 380 PROCEDURE TURNAROUND - ENTRY TO PROCEDURE TURN FIRE AFTER IMPACT REMARKS- PLT ELECTED TO SPRAY SMALL FLD APRX 500FT LONG, SURROUNDED BY TREES, WIRES.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2808	6/30/70	SOPERTON,GA	CESSNA 140 N72609	CR- 0 1 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 39, 75 TOTAL HOURS, 9 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1720		DAMAGE-SUBSTANTIAL			
	NAME OF AIRPORT -	TREUTLEN COUNTY				
	DEPARTURE POINT	INTENDED DESTINATION				
	SOPERTON,GA	VIDALIA,GA				
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	ENGINE FAILURE OR MALFUNCTION				IN FLIGHT: CLIMB TO CRUISE	
	GEAR COLLAPSED				LANDING: ROLL	
	PROBABLE CAUSE(S)					
	POWERPLANT - MISCELLANEOUS: POWERPLANT FAILURE FOR UNDETERMINED REASONS					
	TERRAIN - ROUGH/UNEVEN					
	FACTOR(S)					
	MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE					
	COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE					
	EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND					
	REMARKS- ENG CHECKED FOUND OK.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2820	7/6/70 TIME - 1900	NR-IRWINVILLE,GA	PIPER PA25 N4416Y DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 41, 300 TOTAL HOURS, 175 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - PRIVATE STRIP DEPARTURE POINT INTENDED DESTINATION IRWINVILLE,GA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE TAKEOFF: ABORTED PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS,CONDITIONS - INTENTIONAL GROUND-WATER-LOOP-SWERVE FACTOR(S) MISCELLANEOUS - EVASIVE MANEUVER TO AVOID COLLISION WEATHER - HIGH DENSITY ALTITUDE 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 5 OR OVER UNKNOWN/NOT REPORTED OBSTRUCTIONS TO VISION AT ACCIDENT SITE RELATIVE BEARING OF WIND UNKNOWN/NOT REPORTED UNKNOWN/NOT REPORTED TEMPERATURE-F TYPE OF WEATHER CONDITIONS 88 VFR TYPE OF FLIGHT PLAN NONE SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 175 KIND OF CROP - COTTON PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT REMARKS- HIT SOFT GND OFF RWY TO AVOID OBSTRUCTIONS END OF STRIP.LOAD TOO HEAVY FOR CONDITIONS.D/A 2000FT.						
3-2795	7/6/70 TIME - 1112	ST SIMONS ISL,GA	MUSTANG II N1388 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS TEST	PRIVATE, AGE 42, 650 TOTAL HOURS, 70 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - MCKINNON6 DEPARTURE POINT INTENDED DESTINATION ST SIMONS ISL,GA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION UNDERSHOOT LANDING: FINAL APPROACH GEAR COLLAPSED LANDING: LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE REMARKS- TEST FLT TO CHECK NEW PROP.NO MECHANICAL PROBLEM.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2816	7/7/70 TIME - 1645	NR.FORT VALLEY,GA	PIPER PA25 N7101Z DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 24, 700 TOTAL HOURS, 450 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - KLOUDA				
		DEPARTURE POINT	INTENDED DESTINATION			
		FORT VALLEY,GA	LOCAL			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		STALL: MUSH			TAKEOFF: INITIAL CLIMB	
		COLLIDED WITH: TREES			TAKEOFF: INITIAL CLIMB	
PROBABLE CAUSE(S)						
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(S)						
TERRAIN - HIGH OBSTRUCTIONS						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - 450						
KIND OF CROP - OTHER						
PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED						
GOGGLES - NOT USED						
COCKPIT CRASHPAD - INSTALLED						
TANK/HOPPER-LOCATION - FORWARD OF PILOT						
FIRE AFTER IMPACT						
REMARKS- D/A APRX 1100FT.ACFT NEAR MAX GWT.						
3-2868	7/8/70 TIME - 1330	ATLANTA,GA	CESSNA 150F N9121F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 34, 50 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - FULTON COUNTY				
		DEPARTURE POINT	INTENDED DESTINATION	LAST ENROUTE STOP		
		ATLANTA,GA	ATLANTA,GA	ANNISTON,ALA		
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		HARD LANDING			LANDING: LEVEL OFF/TOUCHDOWN	
		GEAR COLLAPSED			LANDING: LEVEL OFF/TOUCHDOWN	
PROBABLE CAUSE(S)						
PILOT IN COMMAND - IMPROPER LEVEL OFF						
FACTOR(S)						
MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2889	7/9/70 TIME - 0905	MARIETTA,GA	PIPER PA24 N6793P DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 41, 2416 TOTAL HOURS, 50 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - PARKAIRE DEPARTURE POINT INTENDED DESTINATION MARIETTA,GA LOCAL TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION GEAR COLLAPSED PHASE OF OPERATION LANDING: TRAFFIC PATTERN-CIRCLING LANDING: LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT DUAL STUDENT - SPONTANEOUS-IMPROPER ACTION DUAL STUDENT - MISUSED OR FAILED TO USE FLAPS MISCELLANEOUS ACTS,CONDITIONS - SIMULATED CONDITIONS FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE REMARKS- DRG PWR OFF LG,STUDENT RETRACTED FLAPS WHEN TOLD TO RETRACT PART OF FLAPS,ACFT LNDD SHORT OF RMY.						
3-2970	7/11/70 TIME - 1115	SAVANNAH,GA	BEECH C18S N6795C DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL.INSTR., AGE 31, 2216 TOTAL HOURS, 664 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - SAVANNAH MUNI DEPARTURE POINT INTENDED DESTINATION SAVANNAH,GA LOCAL TYPE OF ACCIDENT GEAR RETRACTED PHASE OF OPERATION TAKEOFF: RUN PROBABLE CAUSE(S) AIRFRAME - LANDING GEAR: NORMAL RETRACTION/EXTENSION ASSEMBLY MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE FACTOR(S) AIRFRAME - LANDING GEAR: LANDING GEAR WARNING AND INDICATING COMPONENTS AIRFRAME - LANDING GEAR: EMERGENCY/EXTENSION ASSEMBLY PERSONNEL - MAINTENANCE,SERVICING,INSPECTION: INADEQUATE MAINTENANCE AND INSPECTION REMARKS- LG GR POSITION LT INDICATOR INOP. EMERG GR CLUTCH FOUND TO SLIP.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2991	7/13/70 TIME - 1447	PITTS, GA	PIPER PA-25 N4356Y DAMAGE-DESTROYED INTENDED DESTINATION LOCAL	CR- 1 0 0 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 22, 550 TOTAL HOURS, 200 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT PITTS, GA						
TYPE OF ACCIDENT STALL			PHASE OF OPERATION IN FLIGHT: PROCEDURE TURNAROUND			
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED MISCELLANEOUS - EVASIVE MANEUVER TO AVOID COLLISION						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 300 KIND OF CROP - 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 - 325 PROCEDURE TURNAROUND - THIRD 1/3 OF TURN FIRE AFTER IMPACT REMARKS- PLT APPARENTLY SAW OTR AG ACFT APCHG, PULLED UP, ENTERED L WING OVER, CONTD TURN HIT GRND NOSE DOWN.						
3-3029	7/15/70 TIME - 1850	STATESBORO, GA	PIPER PA-28 N6612W DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL. INSTR., AGE 23, 1000 TOTAL HOURS, 170 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - STATESBORO						
DEPARTURE POINT STATESBORO, GA			INTENDED DESTINATION LOCAL			
TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH: FENCE, FENCEPOSTS			PHASE OF OPERATION IN FLIGHT: NORMAL CRUISE LANDING: FINAL APPROACH			
PROBABLE CAUSE(S) POWERPLANT - ENGINE STRUCTURE: MASTER AND CONNECTING RODS MISCELLANEOUS ACTS, CONDITIONS - LACK OF LUBRICATION-SPECIFIC PART, NOT SYSTEM MISCELLANEOUS - FOREIGN MATERIAL AFFECTING NORMAL OPERATIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- CENTER MAIN CRANKSHAFT OIL PASSAGE TO NR 2 CON ROD OBSTD-ROD FAILED. SOFT BROWN MTRL NOT IDENTD.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3193	7/18/70 TIME - 0900	ATLANTA,GA	BRITISH AC 1-11 N734EB DAMAGE-MINOR	CR- 0 0 2 PX- 0 0 0 OT- 0 0 2	NONCOMMERCIAL CORP/EXEC	AIRLINE TRANSPORT, AGE 55, 13000 TOTAL HOURS, 200 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - FULTON COUNTY DEPARTURE POINT INTENDED DESTINATION UNKNOWN/NOT REPORTED UNKNOWN/NOT REPORTED TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH AIRCRAFT: BOTH ON GROUND TAXI: FROM LANDING PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED CLEARANCE FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - CONGESTED RAMP/TAXIWAY REMARKS- TAXIING TO RAMP,R WING HIT TAIL OF N4331U						
3-3193	7/18/70 TIME - 0900	ATLANTA,GA	CESSNA 150 N4331U DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0 OT- 0 0 2	INSTRUCTIONAL DUAL	COMMERCIAL, FL-INSTR., AGE 24, 471 TOTAL HOURS, 426 IN TYPE, NOT INSTRU- MENT RATED.
NAME OF AIRPORT - FULTON COUNTY DEPARTURE POINT INTENDED DESTINATION ATLANTA,GA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH AIRCRAFT: BOTH ON GROUND STATIC: IDLING ENGINE(S) PROBABLE CAUSE(S) PERSONNEL - MISCELLANEOUS-PERSONNEL: PILOT OF OTHER AIRCRAFT FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - CONGESTED RAMP/TAXIWAY REMARKS- TAIL HIT BY R WING OF N734EB						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3196	7/18/70 TIME - 1400	BROOKLET,GA	PIPER PA-28 N95465 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 24, 91 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT SAVANNAH,GA	INTENDED DESTINATION STATESBORO,GA			PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN LANDING: LEVEL OFF/TOUCHDOWN	
	TYPE OF ACCIDENT HARD LANDING GEAR COLLAPSED					
	PROBABLE CAUSE(S) PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS WEATHER - UNFAVORABLE WIND CONDITIONS FACTOR(S) WEATHER - THUNDERSTORM ACTIVITY MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, IN PERSON WEATHER FORECAST - UNKNOWN/NOT REPORTED EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT ADVERSE/UNFAVORABLE WEATHER					
	SKY CONDITION UNKNOWN/NOT REPORTED				CEILING AT ACCIDENT SITE 800	
	VISIBILITY AT ACCIDENT SITE 3 MILES OR LESS				PRECIPITATION AT ACCIDENT SITE RAIN	
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE UNKNOWN/NOT REPORTED				TEMPERATURE-F 85	
	WIND DIRECTION-DEGREES 180				TYPE OF WEATHER CONDITIONS VFR	
	TYPE OF FLIGHT PLAN VFR					
	REMARKS- ENCOUNTERED WIND GUST DURG LOG,UN RECOVER.					
3-3214	7/20/70 TIME - 1030	CAMILLA,GA	CALLAIR A-9 N7218V DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	MISCELLANEOUS UNKNOWN/NOT REPORTED	STUDENT, AGE 16, 200 TOTAL HOURS, 0 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - CAMILLA DEPARTURE POINT CAMILLA,GA	INTENDED DESTINATION UNKNOWN/NOT REPORTED			PHASE OF OPERATION IN FLIGHT: OTHER	
	TYPE OF ACCIDENT COLLIDED WITH: TREES					
	PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - JETTISONED LOAD FIRE AFTER IMPACT REMARKS- UNAUTH FLT,FLT PHASE UNK.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3506	7/25/70 TIME - 1500	THOMSON,GA	CESSNA 188A N3532Q DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	AIRLINE TRANSPORT, AGE 44, 17000 TOTAL HOURS, 200 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - THOMSON-MCDUFFIE DEPARTURE POINT INTENDED DESTINATION LOUISVILLE,GA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT: PROCEDURE TURNAROUND COLLIDED WITH: TREES IN FLIGHT: PROCEDURE TURNAROUND PROBABLE CAUSE(S) POWERPLANT - ENGINE CONTROLS-COCKPIT: THROTTLE-POWER LEVER ASSEMBLIES MISCELLANEOUS ACTS,CONDITIONS - DISCONNECTED TERRAIN - HIGH OBSTRUCTIONS PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 9999 KIND OF CROP - COTTON PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 480 PROCEDURE TURNAROUND - THIRD 1/3 OF TURN REMARKS- BOLT SECURING UPPER END ROD ASSY P/N 0750169-6 TO AIR CTL UNIT WORN.						
3-3063	7/26/70 TIME - 1515	WINSTON,GA	CESSNA 150 N23073 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 26, 25 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - FLYING S DEPARTURE POINT INTENDED DESTINATION ATLANTA,GA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT: NORMAL CRUISE NOSE OVER/DOWN LANDING: ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION TERRAIN - ROUGH/UNEVEN COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- PLT RPTD PULLING CARB HEAT ON BFR REDUCING PWR.MIXTURE CTL FOUND IN LEAN POS.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3358	8/1/70 TIME - 0830	HENDERSON, GA	PIPER PA-25 N6976Z DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 22, 3358 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT HENDERSON, GA	INTENDED DESTINATION LOCAL	PHASE OF OPERATION TAKEOFF: RUN		
		TYPE OF ACCIDENT COLLIDED WITH: CROP				
PROBABLE CAUSE(S) PILOT IN COMMAND - EXERCISED POOR JUDGMENT MISCELLANEOUS ACTS, CONDITIONS - FAILED TO USE ALL AVAILABLE RUNWAY						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 250 KIND OF CROP - OTHER PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT REMARKS- 1500FT STRIP, HVY LOAD. HIT CORNSTALKS, CARTWHEELED. PEANUTS.						
KIND OF OPERATION - DUSTING CROPS TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED						
3-3354	8/6/70 TIME - 0930	LEESBURG, GA	CESSNA 188A N5632J DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 25, 2000 TOTAL HOURS, 306 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT DESOTO, GA	INTENDED DESTINATION LOCAL	PHASE OF OPERATION IN FLIGHT: SWATH RUN LANDING: LEVEL OFF/TOUCHDOWN		
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN				
PROBABLE CAUSE(S) POWERPLANT - FUEL SYSTEM: RAM AIR ASSEMBLY MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE 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 - OTHER PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TERRAIN-TYPE - LEVEL, FLAT SWATH RUN-HOW FLOWN - UPWIND REMARKS- CARB AIR BOX BROKEN, SMALL METAL PARTS FOUND IN CYLINDER.						
KIND OF OPERATION - DUSTING CROPS TYPE OF CHEMICAL USED - DRY CHEMICAL-TOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 240						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3407	8/8/70 TIME - 1208	VALDOSTA,GA	PIPER PA-30 N8326Y DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 50, 3300 TOTAL HOURS, 1300 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - VALDOSTA MUN. DEPARTURE POINT VALDOSTA,GA INTENDED DESTINATION ORLANDO,FLA TYPE OF ACCIDENT GEAR RETRACTED PROBABLE CAUSE(S) PILOT IN COMMAND - RETRACTED GEAR PREMATURELY REMARKS- GR SELECTOR FOUND IN UP POS. PHASE OF OPERATION TAKEOFF: RUN						
3-3519	8/19/70 TIME - 1330	UNADILLA,GA	PIPER PA-25 N4738Y DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 27, 543 TOTAL HOURS, 220 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT HAWKINSVILLE,GA INTENDED DESTINATION LOCAL TYPE OF ACCIDENT COLLIDED WITH: TREES PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED CLEARANCE FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF CROP - BEANS PILOT'S SEAT BELT - FASTENED-PROPERLY CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED TERRAIN-TYPE - ROLLING SWATH RUN-HOW FLOWN - DOWNWIND FIRE AFTER IMPACT REMARKS- HIT PECAN TREE,R WING DMGD.CONT FLT APRX 1/4MI. PHASE OF OPERATION IN FLIGHT: PULLUP FROM SWATH RUN KIND OF OPERATION - SPAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GOGGLES - USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 300						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3305	8/21/70 TIME - 1845	PERRY, GA	LUSCOMBE 8A N45452 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	PRIVATE, AGE 31, 175 TOTAL HOURS, 18 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT WARNER ROBINS, GA	INTENDED DESTINATION LOCAL			PHASE OF OPERATION IN FLIGHT: OTHER LANDING: ROLL	
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH: DIRT BANK					
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS MISCELLANEOUS ACTS, CONDITIONS - ANTI-ICING/DEICING EQUIPMENT-IMPROPER OPERATION OF/OR FAILED TO USE MISCELLANEOUS ACTS, CONDITIONS - ICE-CARBURETOR TERRAIN - ROUGH/UNEVEN					
	FACTOR(S) POWERPLANT - IGNITION SYSTEM: MAGNETOS POWERPLANT - IGNITION SYSTEM: SPARK PLUG PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND					
	REMARKS- PRACT PWR-OFF STALLS. L MAG PRODUCING VERY WEAK SPARK LWR PLUGS, NR1 LWR PLUG FOULED, DEPOSIT UNK.					
3-3464	8/22/70 TIME - 1520	ATLANTA, GA	CESSNA 150G N4064J DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL-INSTR., AGE 27, 324 TOTAL HOURS, 154 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - FULTON COUNTY DEPARTURE POINT ATLANTA, GA	INTENDED DESTINATION LOCAL			PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN LANDING: GO-AROUND	
	TYPE OF ACCIDENT HARD LANDING COLLIDED WITH: TREES					
	PROBABLE CAUSE(S) DUAL STUDENT - IMPROPER LEVEL OFF PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING					
	FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - POORLY PLANNED APPROACH					
	REMARKS- IP HAD STUDENT LND HALFWAY DOWN RWY.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3549	8/24/70 TIME - 1913	BLACKSHEAR,GA	NAVION H N2533T	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 40, 310 TOTAL HOURS, 70 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT ALMA,GA		DAMAGE-SUBSTANTIAL INTENDED DESTINATION WAYCROSS,GA			
	TYPE OF ACCIDENT NOSE OVER/DOWN				PHASE OF OPERATION LANDING: ROLL	
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING					
	PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS					
	WEATHER - LOW CEILING					
	WEATHER - THUNDERSTORM ACTIVITY					
	TERRAIN - WET,SOFT GROUND					
	WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, IN PERSON					
	WEATHER FORECAST - UNKNOWN/NOT REPORTED					
	EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT ADVERSE/UNFAVORABLE WEATHER					
	SKY CONDITION			CEILING AT ACCIDENT SITE		
	UNKNOWN/NOT REPORTED			600		
	VISIBILITY AT ACCIDENT SITE			PRECIPITATION AT ACCIDENT SITE		
	4 MILES OR LESS			RAIN		
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE			TYPE OF WEATHER CONDITIONS		
	FOG			VFR		
	TYPE OF FLIGHT PLAN					
	NONE					
	REMARKS- DPTD ALMA 1840 HRS.UN LND WAYCROSS OR RETURN ALMA DUE LOW CLDS.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3528	8/25/70 TIME - 1700	PINEHURST, GA	PIPER PA-25 N7360Z DAMAGE-DESTROYED INTENDED DESTINATION LOCAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 27, 527 TOTAL HOURS, 300 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT PINEHURST, GA						
TYPE OF ACCIDENT STALL: MUSH			PHASE OF OPERATION TAKEOFF: INITIAL CLIMB			
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						
FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS WEATHER - HIGH TEMPERATURE						
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			TEMPERATURE-F 90			
TYPE OF WEATHER CONDITIONS VFR			TYPE OF FLIGHT PLAN NONE			
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 527 KIND OF CROP - UNKNOWN/NOT REPORTED PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED SWATH RUN-HOW FLOWN - UNKNOWN/NOT REPORTED REMARKS- PWR LINES, TREES AT END OF STRIP.						
3-3578	8/27/70 TIME - 1400	SAVANNAH, GA	CHAMPION 7KCAB N6300N DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	COMMERCIAL, FL. INSTR., AGE 25, 1893 TOTAL HOURS, 5 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - HOPETON PLNTATION						
DEPARTURE POINT SAVANNAH, GA			INTENDED DESTINATION LOCAL			
TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE NOSE OVER/DOWN			PHASE OF OPERATION TAKEOFF: RUN TAKEOFF: ABORTED			
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL						
FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: WET RUNWAY						
REMARKS- APPLIED PWR RAISED TAIL, ACFT DRIFTED LEFT.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3443	8/30/70 TIME - 1700	CLAXTON,GA	CESSNA 172 N7267T DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 63, 800 TOTAL HOURS, 750 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - CLAXTON DEPARTURE POINT CLAXTON,GA INTENDED DESTINATION LOCAL TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION GEAR COLLAPSED PHASE OF OPERATION IN FLIGHT: DESCENDING LANDING: ROLL PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS: POWERPLANT FAILURE FOR UNDETERMINED REASONS TERRAIN - ROUGH/UNEVEN FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
3-3594	8/31/70 TIME - 0830	GIRARD,GA	PIPER PA-18 N4896A DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 35, 4000 TOTAL HOURS, 1155 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT GIRARD,GA INTENDED DESTINATION LOCAL TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH: FENCE,FENCEPOSTS PHASE OF OPERATION TAKEOFF: INITIAL CLIMB TAKEOFF: INITIAL CLIMB PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS: POWERPLANT FAILURE FOR UNDETERMINED REASONS FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 4000 KIND OF CROP - COTTON PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TERRAIN-TYPE - ROLLING DENSE WITH TREES KIND OF OPERATION - DUSTING CROPS TYPE OF CHEMICAL USED - DRY CHEMICAL-TOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED TANK/HOPPER-LOCATION - AFT OF PILOT FIRE AFTER IMPACT REMARKS - LOST RPM, FLEW UNDER PWR LINES, HIT FENCE.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2930	9/8/70 TIME - 1235	SYLVANIA, GA	WOLF-HIRTH LO-150 N1110V DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 41, 32 TOTAL HOURS, 9 IN TYPE, INSTRU- MENT RATED.
NAME OF AIRPORT - PLANTATION DEPARTURE POINT INTENDED DESTINATION SYLVANIA, GA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION STALL TAKEOFF: INITIAL CLIMB PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED REMARKS- T/O FROM AUTO TOW ON 4TH FLT OF DAY.						
3-3184	8/3/70 TIME - 0930	NAALEHU, HAWAII	STEARMAN PT-17 N63216 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, FL. INSTR., AGE 30, 5030 TOTAL HOURS, 1400 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION NAALEHU, HAWAII 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(S) PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - INATTENTIVE TO FUEL SUPPLY MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION FACTOR(S) TERRAIN - ROUGH/UNEVEN POWERPLANT - POWERPLANT-INSTRUMENTS: FUEL QUANTITY GAUGE MISCELLANEOUS ACTS, CONDITIONS - STUCK 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 OPERATION - FERTILIZING (DUST) KIND OF CROP - OTHER TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTOXIC PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GLOVES - NOT USED GOGGLES - USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT REMARKS- FUEL IND STUCK, SHOWED 1/3 TANK. HIT RUT ON LDG. DUSTING SUGAR CANE.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3419	9/1/70 TIME - 1245	HONOKAA, HAWAII	CESSNA 182 N2763F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 54, 935 TOTAL HOURS, 525 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - HONOKAA SUGAR DEPARTURE POINT INTENDED DESTINATION KAHULUI, MAUI KAMUELA, HAWAII TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH: CROP PROBABLE CAUSE(S) SYSTEMS - ELECTRICAL SYSTEM: GENERATORS/ALTERNATORS MISCELLANEOUS ACTS, CONDITIONS - LOOSE, PART/FITTING PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND TERRAIN - HIGH VEGETATION FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - DOWNWIND PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING ON AIRPORT SUSPECTED MECHANICAL DISCREPANCY REMARKS- ALTERNATOR DRIVE PULLEY LOOSE. GRINDING AGAINST FIRE WALL CAUSED LOUD NOISES, GENERATED HEAT ODOR.						
3-2739	5/22/70 TIME - 1621	LEWISTON, ID	BENSEN B8M NONE DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	NO CERTIFICATE, AGE 39, 4 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - LEWISTON-NEZ PERC DEPARTURE POINT INTENDED DESTINATION LEWISTON, ID LOCAL TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE ROLL OVER PROBABLE CAUSE(S) PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL REMARKS- PLT SAID PERFORMING TAXI TESTS. ACFT OBSVD IN FLT 8-10FT AGL, DRFTD OFF RWY OVERTURNED. NOT REGISTERED						
3-2737	6/15/70 TIME - 1330	NR. CLARK FORK, ID	TEMCO D-16 N2522B DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	AIRLINE TRANSPORT, AGE 42, 9000 TOTAL HOURS, 900 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - CX RANCH DEPARTURE POINT INTENDED DESTINATION CX RANCH, ID LOCAL TYPE OF ACCIDENT GEAR COLLAPSED PROBABLE CAUSE(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: HIDDEN HAZARD FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE REMARKS- NOSE GR HIT SOFT SPOT ON RWY OF PVT STRIP.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2976	7/12/70	BOISE, ID	CESSNA 180	CR- 0 0 1	MISCELLANEOUS	COMMERCIAL, AGE 28, 578
	TIME - 1000		N3127C	PX- 0 0 4	PARAJUMP	TOTAL HOURS, 49 IN TYPE,
			DAMAGE-SUBSTANTIAL			INSTRUMENT RATED.
		NAME OF AIRPORT - FLOATING FEATHER	INTENDED DESTINATION			
			LOCAL			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		GROUND-WATER LOOP-SWERVE			TAKEOFF: RUN	
		PROBABLE CAUSE(S)				
		PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS				
		FACTOR(S)				
		MISCELLANEOUS ACTS, CONDITIONS - DOWNWIND				
		REMARKS- L QUARTERING TAILWIND, 10K. FLT WAS FOR EXHIBITION PARA JUMP.				
3-3112	7/17/70	GENESEE, ID	PIPER PA-25	CR- 0 0 1	COMMERCIAL	COMMERCIAL, AGE 26, 428
	TIME - 1900		N6354Z	PX- 0 0 0	AERIAL APPLICATION	TOTAL HOURS, 190 IN TYPE,
			DAMAGE-SUBSTANTIAL			NOT INSTRUMENT RATED.
		DEPARTURE POINT	INTENDED DESTINATION			
		GENESEE, ID	LOCAL			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		COLLIDED WITH: FENCE, FENCEPOSTS			IN FLIGHT: SWATH RUN	
		PROBABLE CAUSE(S)				
		PILOT IN COMMAND - MISJUDGED CLEARANCE				
		SPECIAL DATA				
		TOTAL HOURS IN CROP CONTROL - 428			KIND OF OPERATION - SPAYING CROPS	
		KIND OF CROP - UNKNOWN/NOT REPORTED			TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC	
		PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED			CRASH BAR - INSTALLED	
		TANK/HOPPER-LOCATION - FORWARD OF PILOT			ELEVATION-AREA BEING TREATED- FEET - 2300	
		SWATH RUN-HOW FLOWN - CROSSWIND				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3163	7/24/70	GRAND VIEW, ID TIME - 0010	CALLAIR A-9 N9617Z DAMAGE-DESTROYED INTENDED DESTINATION LOCAL	CR- 0 1 0 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 27, 695 TOTAL HOURS, 130 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT SIMPLERS STRIP, ID TYPE OF ACCIDENT STALL PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - JETTISONED LOAD SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 240 KIND OF CROP - OTHER PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 2400 PROCEDURE TURNAROUND - THIRD 1/3 OF TURN FIRE AFTER IMPACT REMARKS- NITE OPNS. CHOLINESTERASE CHECK, RBC 10.88 UNITS, PLASMA 1.54 UNITS. SPRAYING ALFALFA.						
3-3252	7/31/70	HOMEDALE, ID TIME - 2230	PIPER PA-25 N6936Z DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 30, 490 TOTAL HOURS, 304 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT UNKNOWN/NOT REPORTED TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH: DITCHES PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS: POWERPLANT FAILURE FOR UNDETERMINED REASONS FACTOR(S) 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 - 304 KIND OF CROP - OTHER PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED TANK/HOPPER-LOCATION - FORWARD OF PILOT SWATH RUN-HOW FLOWN - WIND CALM REMARKS- SPRAYING ALFAFA AT NIGHT. FUEL TANK RUPTURED AT IMPACT.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3160	8/11/70	NR-NAMPA,ID TIME - 1015	PIPER PA-25 N4573Y DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL.INSTR., AGE 32, 554 TOTAL HOURS, 98 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT NAMPA,ID	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT COLLIDED WITH: CROP	PHASE OF OPERATION IN FLIGHT: STARTING SWATH RUN			
PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED CLEARANCE						
FACTOR(S) TERRAIN - HIGH VEGETATION						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - 90			KIND OF OPERATION - SPAYING CROPS			
KIND OF CROP - OTHER			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 - INSTALLED			CRASH BAR - INSTALLED			
TANK/HOPPER-LOCATION - FORWARD OF PILOT			TERRAIN-TYPE - LEVEL,FLAT			
ELEVATION-AREA BEING TREATED- FEET - 2600						
REMARKS- GR SETTLED INTO ALFALFA. PLT CLOSED THROTTLE. GR HIT DITCH.						
3-3454	8/30/70	CAREY,ID TIME - 1200	CESSNA 182 N3002Q DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 36, 140 TOTAL HOURS, 6 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - PICABO	INTENDED DESTINATION CAREY,ID			
		DEPARTURE POINT CAREY,ID	PHASE OF OPERATION			
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE	LANDING: ROLL			
		COLLIDED WITH: BUILDING(S)	LANDING: ROLL			
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL						
AIRFRAME - LANDING GEAR: BRAKING SYSTEM (NORMAL SYSTEM)						
SYSTEMS - HYDRAULIC SYSTEM: RESERVOIR,LINES,FITTINGS						
MISCELLANEOUS ACTS,CONDITIONS - FATIGUE FRACTURE						
REMARKS- R BRAKE LINE BKN ADJACENT TO STEP.						
3-3431	9/4/70	RIGBY,ID TIME - 1655	PIPER PA-12 N2965M DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 47, 1000 TOTAL HOURS, 550 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - RIGBY	INTENDED DESTINATION LOCAL			
		DEPARTURE POINT IDAHO FALLS,ID	PHASE OF OPERATION			
		TYPE OF ACCIDENT STALL	LANDING: GO-AROUND			
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						
REMARKS- CLIMBING LEFT TURN.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2743	9/20/70	NR.SPENCER,ID	CESSNA 210	CR- 1 0 0	NONCOMMERCIAL	PRIVATE, AGE 49, 470
	TIME - 1937		N9628T	PX- 1 0 0	BUSINESS	TOTAL HOURS, 219 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT	TOWNSEND,MONT	DAMAGE-DESTROYED			
	TYPE OF ACCIDENT	INTENDED DESTINATION	SALT LAKE CITY,UT			
		COLLISION WITH GROUND/WATER: UNCONTROLLED			PHASE OF OPERATION IN FLIGHT: UNCONTROLLED DESCENT	
	PROBABLE CAUSE(S)					
		PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS				
		PILOT IN COMMAND - SPATIAL DISORIENTATION				
	FACTOR(S)					
		WEATHER - RAIN				
	WEATHER BRIEFING -	BRIEFED BY WEATHER BUREAU PERSONNEL, IN PERSON				
	WEATHER FORECAST -	UNKNOWN/NOT REPORTED				
	MISSING AIRCRAFT -	LATER RECOVERED				
	SKY CONDITION				CEILING AT ACCIDENT SITE	
		UNKNOWN/NOT REPORTED			UNKNOWN/NOT REPORTED	
	VISIBILITY AT ACCIDENT SITE				PRECIPITATION AT ACCIDENT SITE	
		UNKNOWN/NOT REPORTED			DRIZZLE	
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE				TYPE OF WEATHER CONDITIONS	
		UNKNOWN/NOT REPORTED			VFR	
	TYPE OF FLIGHT PLAN					
		NONE				
	REMARKS-	LOW CLOUDS IN VCNTY.SPARSELY POPULATED,RELATIVELY UNLIGHTED TERRAIN.ACFT RCVRD 9/22/70.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2929	11/26/70 NR.KIMBERLY, ID TIME - 1743		PIPER PA-24 N6703P DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL.INSTR., AGE 35, 1609 TCTAL HOURS, 321 IN TYPE, NOT INSTRU- MENT RATED.
	DEPARTURE POINT GARRISON,N DAK	INTENDED DESTINATION RENO,NEV			LAST ENROUTE STOP LIVINGSTON,MONT	
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION AIRFRAME FAILURE: IN FLIGHT				PHASE OF OPERATION IN FLIGHT: NORMAL CRUISE IN FLIGHT: UNCONTROLLED DESCENT	
	PROBABLE CAUSE(S) POWERPLANT - IGNITION SYSTEM: MAGNETOS MISCELLANEOUS - FOREIGN MATERIAL AFFECTING NORMAL OPERATIONS PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL PILOT IN COMMAND - SPATIAL DISORIENTATION PILOT IN COMMAND - EXCEEDED DESIGNED STRESS LIMITS OF AIRCRAFT MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE					
	FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - SEPARATION IN FLIGHT WEATHER - LOW CEILING WEATHER - FOG WEATHER - TURBULENCE,ASSOCIATED W/ CLOUDS, THUNDERSTORMS PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, IN PERSON WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT					
	SKY CONDITION OBSCURATION VISIBILITY AT ACCIDENT SITE 2 MILES OR LESS OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG TYPE OF FLIGHT PLAN IFR				CEILING AT ACCIDENT SITE 500 PRECIPITATION AT ACCIDENT SITE SNOW TYPE OF WEATHER CONDITIONS IFR	
	REMARKS- R MAG FAILED DUE PLASTIC TAPE,ALUMINUM PARTICLES.LOST CTL AFT ENG FAILED DURG INST FLT.					
3-2730	6/24/70 HINSDALE,ILL TIME - 1120		GLOBE GC-18 N23518 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 1 0	NONCOMMERCIAL BUSINESS	COMMERCIAL, FL.INSTR., AGE 23, 1800 TOTAL HOURS, 9 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - HINSDALE DEPARTURE POINT HINSDALE,ILL TYPE OF ACCIDENT STALL: MUSH COLLIDED WITH: TREES	INTENDED DESTINATION SANDWITCH,ILL			PHASE OF OPERATION TAKEOFF: INITIAL CLIMB TAKEOFF: INITIAL CLIMB	
	PROBABLE CAUSE(S) PILOT IN COMMAND - EXERCISED POOR JUDGMENT PILOT IN COMMAND - PREMATURE LIFT-OFF PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED MISCELLANEOUS ACTS,CONDITIONS - FAILED TO USE ALL AVAILABLE RUNWAY TERRAIN - HIGH OBSTRUCTIONS REMARKS- PAX SAYS ALL AVAILABLE RWY NOT USED,ALSO THAT ACFT WAS BUFFETING FR LIFTOFF TO IMPACT.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2712	6/27/70 TIME - 1850	CALUMET CITY, ILL	AERONCA 7AC N2079E DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 44, 765 TOTAL HOURS, 356 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT CHICAGO, ILL	INTENDED DESTINATION LOCAL			PHASE OF OPERATION IN FLIGHT: NORMAL CRUISE LANDING: ROLL	
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION GEAR COLLAPSED					
	PROBABLE CAUSE(S) POWERPLANT - ENGINE CONTROLS-COCKPIT: THROTTLE-POWER LEVER ASSEMBLIES MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION TERRAIN - HIDDEN OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- THROTTLE ARM SEPD FRM CARB. HIT LOG HIDDEN IN WEEDS.					
3-2774	6/28/70 TIME - 0940	GRANITE CITY, ILL	CESSNA 150K N566TG DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 44, 20 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - LAKESIDE DEPARTURE POINT GRANITE CITY, ILL	INTENDED DESTINATION LOCAL			PHASE OF OPERATION LANDING: OTHER	
	TYPE OF ACCIDENT STALL					
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND PILOT IN COMMAND - SPONTANEOUS-IMPROPER ACTION PERSONNEL - FLIGHT INSTRUCTOR: INADEQUATE TRAINING OF STUDENT MISCELLANEOUS - EVASIVE MANEUVER TO AVOID COLLISION FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - NOT ALIGNED WITH RUNWAY/INTENDED LANDING AREA REMARKS- HEADED TOWARD RWY LITE DRG LEVEL-OFF, STALLED TO AVOID HITTING LITE.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2963	7/1/70 TIME - 1530	SYCAMORE, ILL	AMER AVCO A41 N5683L DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL. INSTR., AGE 42, 1282 TOTAL HOURS, 256 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - SYCAMORE DEPARTURE POINT CHICAGO, ILL INTENDED DESTINATION LOCAL TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH: FENCE, FENCEPOSTS PHASE OF OPERATION TAKEOFF: INITIAL CLIMB LANDING: ROLL PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS: POWERPLANT FAILURE FOR UNDETERMINED REASONS DUAL STUDENT - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - DOWNWIND PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE REMARKS- DWN WIND SHORT FLD TKOF, RWY 1660FT, SOD, OAT 98DEG-R QUARTERING TAILWIND 120DEG 10K.						
3-2840	7/2/70 TIME - 1608	WHEELING, ILL	BEECH N35 N1307Z DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 51, 2050 TOTAL HOURS, 300 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - PAL-WAUKIE DEPARTURE POINT MILWAUKEE, WIS INTENDED DESTINATION WHEELING, ILL TYPE OF ACCIDENT GEAR RETRACTED PHASE OF OPERATION LANDING: ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - INADVERTENTLY RETRACTED GEAR						
3-2891	7/4/70 TIME - 1400	MARSHALL, ILL	CESSNA 182 N5626B DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 28, 133 TOTAL HOURS, 89 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - LINCOLN TRAIL PRK DEPARTURE POINT MARSHALL, ILL INTENDED DESTINATION LOCAL TYPE OF ACCIDENT COLLIDED WITH: TREES PHASE OF OPERATION IN FLIGHT: LOW PASS PROBABLE CAUSE(S) PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT MISCELLANEOUS ACTS, CONDITIONS - UNWARRANTED LOW FLYING REMARKS- PLT DROPPED FLOUR BAG BOMB ABOUT 100 FT AGL. TURNED TO WATCH RESULT. ACFT VEERED INTO TREES.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2895	7/5/70 TIME - 1500	PRAIRIE VIEW, ILL	BOEING 875N1 N69761 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PRACTICE	COMMERCIAL, FL. INSTR., AGE 49, 7015 TOTAL HOURS, 240 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT CHICAGO, ILL	INTENDED DESTINATION LOCAL	PHASE OF OPERATION IN FLIGHT: OTHER LANDING: OTHER		
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH: TREES				
PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS MISCELLANEOUS ACTS, CONDITIONS - ANTI-ICING/DEICING EQUIPMENT-IMPROPER OPERATION OF/OR FAILED TO USE MISCELLANEOUS ACTS, CONDITIONS - ICE-CARBURETOR WEATHER - CONDITIONS CONDUCTIVE TO CARB./INDUCTION SYSTEM ICING						
FACTOR(S) 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 OFF AIRPORT ON LAND						
		SKY CONDITION UNKNOWN/NOT REPORTED	CEILING AT ACCIDENT SITE 10000			
		VISIBILITY AT ACCIDENT SITE 5 OR OVER	PRECIPITATION AT ACCIDENT SITE NONE			
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE	TEMPERATURE-F 74			
		TYPE OF WEATHER CONDITIONS VFR	TYPE OF FLIGHT PLAN NONE			
REMARKS- PRACTICING SLOW FLT. STALLED INTO TREES, WOODED AREA.						
3-2918	7/10/70 TIME - 0845	NORTHBROOK, ILL	PIPER PA-28 N8519W DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 34, 24 TOTAL HOURS, 5 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - SKY HARBOR	INTENDED DESTINATION LOCAL	PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN LANDING: LEVEL OFF/TOUCHDOWN		
		DEPARTURE POINT NORTHBROOK, ILL				
		TYPE OF ACCIDENT HARD LANDING GEAR COLLAPSED				
PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING						
FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE MISCELLANEOUS ACTS, CONDITIONS - POORLY PLANNED APPROACH						
REMARKS- PORPOISED.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2959	7/11/70 TIME - 1530	ROCK CITY, ILL	PIPER PA-28 N5251L DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 38, 228 TOTAL HOURS, 4 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - WYSS AIRSTrip DEPARTURE POINT PECATONICA, ILL TYPE OF ACCIDENT OVERSHOOT GEAR COLLAPSED PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: OTHER MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE REMARKS- PLT SAID MADE APCH AT 80MPH, LANDED ON DWSLOPE PART OF 1900FT DOG-LEGGED STRIP. ROLLED INTO CORNFLD NAME OF AIRPORT - WYSS AIRSTrip DEPARTURE POINT PECATONICA, ILL TYPE OF ACCIDENT OVERSHOOT GEAR COLLAPSED PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: OTHER MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE REMARKS- PLT SAID MADE APCH AT 80MPH, LANDED ON DWSLOPE PART OF 1900FT DOG-LEGGED STRIP. ROLLED INTO CORNFLD						
3-2972	7/12/70 TIME - 1830	LIVERPOOL, ILL	PIPER PA-32 N3924W DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 33, 101 TOTAL HOURS, 13 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT HINSDALE, ILL TYPE OF ACCIDENT GEAR COLLAPSED PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE TERRAIN - WET, SOFT GROUND MISCELLANEOUS ACTS, CONDITIONS - ELECTRICAL FAILURE PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT LOW ON FUEL SUSPECTED MECHANICAL DISCREPANCY REMARKS- BATTERY DRY, LOST RADIOS, FUEL IND READ ERRONEOUSLY. PLT BELIEVED FUEL LOW. LND IN SOYBEAN FLD.						
3-3199	7/21/70 TIME - 1747	SPRINGFIELD, ILL	CESSNA 177 N2283Y DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 42, 32 TOTAL HOURS, 26 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - CAPITAL DEPARTURE POINT SPRINGFIELD, ILL TYPE OF ACCIDENT HARD LANDING STALL PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - TOUCH AND GO LANDING						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3078	7/21/70 TIME - 1830	LUDLOW, ILL	STINSON 108-1 N9215K DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 47, 500 TOTAL HOURS, 34 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - GLOVER RLA DEPARTURE POINT INTENDED DESTINATION LUDLOW, ILL LOCAL TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN PROBABLE CAUSE(S) POWERPLANT - IGNITION SYSTEM: SPARK PLUG MISCELLANEOUS ACTS, CONDITIONS - CARBON DEPOSITS PERSONNEL - MAINTENANCE, SERVICING, INSPECTION: INADEQUATE MAINTENANCE AND INSPECTION PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIP. REMARKS- ROUGH ENG, PLUGS FOULED. LND IN LAST THIRD OF RWY.						
3-3082	7/27/70 TIME - 1830	SCALES MOUND, ILL	PIPER PA-28 N6250W DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 34, 405 TOTAL HOURS, 4 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION DUBUQUE, IOWA COLIN, ILL TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH: OBJECT PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- HIT HAY BALES.						
3-3357	8/1/70 TIME - 1430	SAVOY, ILL	AERONCA 7EC N1536E DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	MISCELLANEOUS TEST	COMMERCIAL, FL. INSTR., AGE 26, 1591 TOTAL HOURS, 150 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - WILLARD DEPARTURE POINT INTENDED DESTINATION SAVOY, ILL LOCAL TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION GROUND-WATER LOOP-SWERVE PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS: POWERPLANT FAILURE FOR UNDETERMINED REASONS PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE REMARKS- ENG NOT DVLPG TKOF PWR. TURNED OFF RWY INTO TWY, TAILWHEEL STILL OFF GND. L WING,AILERONS DMGD.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3324	8/2/70 TIME - 1630	ROSELLE, ILL	PIPER PA-12 N4300M DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 47, 323 TOTAL HOURS, 10 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - SHAUMBURG DEPARTURE POINT LITCHFIELD, ILL TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION GEAR COLLAPSED	INTENDED DESTINATION ROSELLE, ILL		PHASE OF OPERATION LANDING: OTHER LANDING: LEVEL OFF/TOUCHDOWN	
		PROBABLE CAUSE(S) MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION MISCELLANEOUS - FOREIGN MATERIAL AFFECTING NORMAL OPERATIONS FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: OTHER MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE REMARKS- ROLLED OVR DIP IN RMY BECAME AIRBORNE. NO ENG RESPONSE. WASTE CLOTH FOUND IN R TANK, LINT THRUT SYS.				
3-3385	8/9/70 TIME - 1105	MILFORD, ILL	PIPER J3C N3457K DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 45, 348 TOTAL HOURS, 31 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - CROW DEPARTURE POINT MILFORD, ILL TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN	INTENDED DESTINATION LOCAL		PHASE OF OPERATION IN FLIGHT: NORMAL CRUISE LANDING: ROLL	
		PROBABLE CAUSE(S) 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/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- PLT DID NOT VISUALLY CHECK FUEL BFR TKOF. LNDD ON A SOY BEAN FLD.				
3-3140	8/10/70 TIME - 1545	WEST CHICAGO, ILL	BEECH P35 N9651Y DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 58, 1838 TOTAL HOURS, 563 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - DUPAGE DEPARTURE POINT CHICAGO, ILL TYPE OF ACCIDENT GEAR RETRACTED	INTENDED DESTINATION WEST CHICAGO, ILL		PHASE OF OPERATION LANDING: ROLL	
		PROBABLE CAUSE(S) PILOT IN COMMAND - INADVERTENTLY RETRACTED GEAR				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3155	8/11/70 TIME - 1830	HINSDALE, ILL	CESSNA 172 N79035 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 26, 37 TOTAL HOURS, 27 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - HINSDALE DEPARTURE POINT HINSDALE, ILL TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE GEAR COLLAPSED PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE MISCELLANEOUS ACTS, CONDITIONS - TOUCH AND GO LANDING REMARKS- NOSE GR HIT DIRT MOUND.						
3-3232	8/12/70 TIME - 1830	WAUKEGAN, ILL	BELLANCA 17-30 N4856V DAMAGE-DESTROYED	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, AGE 39, 3887 TOTAL HOURS, 8 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - WAUKEGAN DEPARTURE POINT NORTHBROOK, ILL TYPE OF ACCIDENT WHEELS-UP PROBABLE CAUSE(S) DUAL STUDENT - FAILED TO EXTEND LANDING GEAR PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - TOUCH AND GO LANDING FIRE AFTER IMPACT REMARKS- ACFT OBSVD ON FINAL APCH WHEELS UP.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3524	8/12/70 TIME - 1415	GIBSON CITY, ILL	PIPER PA-18A N1825A DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, FL. INSTR., AGE 25, 1035 TOTAL HOURS, 300 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT GIBSON CITY, ILL	INTENDED DESTINATION LOCAL		PHASE OF OPERATION TAKEOFF: INITIAL CLIMB LANDING: LEVEL OFF/TOUCHDOWN	
		TYPE OF ACCIDENT STALL: MUSH NOSE OVER/DOWN				
PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						
FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - PILOT FATIGUE						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF CROP - CORN PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - AFT OF PILOT						
KIND OF OPERATION - DUSTING CROPS TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTOXIC GLOVES - USED CRASH HELMET - AVAILABLE-USED CRASH BAR - NOT INSTALLED						
REMARKS- 1700FT UPHILL RMY, WIND CALM, OAT 88DEG. PLT FLEW 8HRS DRG 24HR PERIOD.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3169	8/13/70 TIME - 1330	HARRISBURG, ILL	AERO COMDR A-9 N8030V DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 30, 2500 TOTAL HOURS, 450 IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT HARRISBURG, ILL TYPE OF ACCIDENT STALL: MUSH	INTENDED DESTINATION LOCAL			PHASE OF OPERATION TAKEOFF: INITIAL CLIMB	
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) PILOT IN COMMAND - PREMATURE LIFT-OFF WEATHER - HIGH TEMPERATURE TERRAIN - OTHER 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 WIND DIRECTION-DEGREES 45 TYPE OF WEATHER CONDITIONS VFR				CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE TEMPERATURE-F 90 WIND VELOCITY-KNOTS 5 TYPE OF FLIGHT PLAN NONE	
	SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF CROP - CORN PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT REMARKS- ATTEMPTED T/O FROM SOFT, MOWED, STUBBLE FARM FLD 1 MI LONG. TEMP 90 DEG.				KIND OF OPERATION - SPAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL, FLAT	
3-3301	8/16/70 TIME - 1415	STREATOR, ILL	PIPER J-5 N41180 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 53, 500 TOTAL HOURS, 110 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - STREATOR DEPARTURE POINT STREATOR, ILL TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION HARD LANDING	INTENDED DESTINATION LOCAL			PHASE OF OPERATION TAKEOFF: INITIAL CLIMB LANDING: LEVEL OFF/TOUCHDOWN	
	PROBABLE CAUSE(S) 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- CRASH LANDED IN CORN FLD.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3520	8/19/70 TIME - 1025	SPRINGFIELD, ILL	BEECH G18S N188X DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PRACTICE	COMMERCIAL, AGE 36, 3409 TOTAL HOURS, 706 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - CAPITAL DEPARTURE POINT SPRINGFIELD, ILL		INTENDED DESTINATION LOCAL			
	TYPE OF ACCIDENT COLLIDED WITH: AUTOMOBILE		PHASE OF OPERATION TAXI: FROM LANDING			
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS REMARKS- HIT GAS TRUCK.					
3-3521	8/19/70 TIME - 1126	ROCKFORD, ILL	AEROSTAR 601 N22XX DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL BUSINESS	ATR, FLIGHT INSTR., AGE 47, 18537 TOTAL HOURS, 854 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - GREATER ROCKFORD DEPARTURE POINT ROCKFORD, ILL		INTENDED DESTINATION LOCAL			
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION GEAR COLLAPSED		PHASE OF OPERATION IN FLIGHT: NORMAL CRUISE LANDING: ROLL			
	PROBABLE CAUSE(S) MISCELLANEOUS ACTS, CONDITIONS - SIMULATED CONDITIONS AIRFRAME - LANDING GEAR: GEAR LOCKING MECHANISM REMARKS- R ENG NOT RESTARTED. EXTD GR MANUALLY, INDCD LOCKED. CAUSE OF NOSE GR COLLAPSE UNK.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2932	8/22/70 TIME - 0930	MANTENO, ILL	PIPER PA-28 N5684U DAMAGE-DESTROYED	CR- 1 0 0 PX- 3 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 37, 76 TOTAL HOURS, 6 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT DEKALB, ILL	INTENDED DESTINATION KOKOMO, IND				
	TYPE OF ACCIDENT COLLISION WITH GROUND/WATER: UNCONTROLLED			PHASE OF OPERATION IN FLIGHT: UNCONTROLLED DESCENT		
	PROBABLE CAUSE(S) PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS PILOT IN COMMAND - SPATIAL DISORIENTATION					
	FACTOR(S) WEATHER - LOW CEILING WEATHER - RAIN WEATHER BRIEFING - BRIEFED BY WEATHER BUREAU PERSONNEL, BY PHONE WEATHER FORECAST - WEATHER SLIGHTLY WORSE THAN FORECAST					
	SKY CONDITION UNKNOWN/NOT REPORTED			CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED		
	VISIBILITY AT ACCIDENT SITE 1/2 MILE OR LESS			PRECIPITATION AT ACCIDENT SITE RAIN SHOWERS		
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE			TYPE OF WEATHER CONDITIONS IFR		
	TYPE OF FLIGHT PLAN NONE					
	FIRE AFTER IMPACT REMARKS- OBS NEAR ACCOT SITE HEARD ACFT IN COND OF HEAVY RAIN, LOW VIS. SITE WAS 10 MI OFF PLANNED COURSE.					
3-3570	8/26/70 TIME - 1644	WHEELING, ILL	CESSNA 150G N4641X DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 49, 49 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - PAL-WAUKEE DEPARTURE POINT WHEELING, ILL	INTENDED DESTINATION WHEELING, ILL		LAST ENROUTE STOP GALT, ILL		
	TYPE OF ACCIDENT UNDERSHOOT STALL			PHASE OF OPERATION LANDING: FINAL APPROACH LANDING: FINAL APPROACH		
	PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE 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
3-3409	8/30/70 TIME - 1515	RIDOTT, ILL	STINSON 108-1 N8986K DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 33, 285 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - RIDOTT DEPARTURE POINT RIDOTT, ILL TYPE OF ACCIDENT OVERSHOOT NOSE OVER/DOWN PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED DUAL STUDENT - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER BRIEFING - NO BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED SKY CONDITION UNKNOWN/NOT REPORTED VISIBILITY AT ACCIDENT SITE 5 OR OVER OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE WIND VELOCITY-KNOTS 15 TYPE OF FLIGHT PLAN NONE REMARKS- WIND GUSTING 21K.						
INTENDED DESTINATION LOCAL PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN LANDING: ROLL CEILING AT ACCIDENT SITE 3000 PRECIPITATION AT ACCIDENT SITE NONE WIND DIRECTION-DEGREES 310 TYPE OF WEATHER CONDITIONS VFR						
3-3420	9/3/70 TIME - 2015	MACOMB, ILL	CESSNA 150 N6330S DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 51, 6239 TOTAL HOURS, 26 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - MACOMB MUNICIPAL DEPARTURE POINT ATCHISON, KANS TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN PROBABLE CAUSE(S) PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - MISCALCULATED FUEL CONSUMPTION MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION TERRAIN - HIGH VEGETATION TERRAIN - ROUGH/UNEVEN EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- LNDG IN A CORN FLD ADJACENT TO THE ARPT.						
INTENDED DESTINATION OTTUMWA, IOWA PHASE OF OPERATION LANDING: TRAFFIC PATTERN-CIRCLING LANDING: ROLL						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3433	9/4/70 TIME - 1215	SHANNON, ILL	MAULE M-4 N4730T DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 39, 200 TOTAL HOURS, 18 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - MOLL DEPARTURE POINT SHANNON, ILL TYPE OF ACCIDENT COLLIDED WITH: FENCE, FENCEPOSTS PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO ABORT TAKEOFF REMARKS- 1250FT RWY, GRASS APRX 3IN HIGH. AMT OF RWY REQD FOR TKOF, EXISTG CONDS, NOT AVLB FRM OWNERS HNOBK.						
3-2950	9/17/70 TIME - 1247	CHICAGO, ILL	BEECH 95 N2789Y DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 2	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, FL. INSTR., AGE 27, 2340 TOTAL HOURS, 22 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - MEIGS DEPARTURE POINT MINNEAPOLIS, MINN TYPE OF ACCIDENT GEAR RETRACTED PROBABLE CAUSE(S) PILOT IN COMMAND - INADVERTENTLY RETRACTED GEAR FACTOR(S) AIRFRAME - LANDING GEAR: MAIN GEAR-SHOCK ABSORBING ASSY, STRUTS, ATTACHMENTS, ETC. AIRFRAME - LANDING GEAR: SWITCHES, LEVERS, CRANKING MECHANISM, ETC. MISCELLANEOUS ACTS, CONDITIONS - IMPROPER CLEARANCE-TOLERANCE PERSONNEL - MAINTENANCE, SERVICING, INSPECTION: INADEQUATE MAINTENANCE AND INSPECTION REMARKS- SHOCK STRUT PISTONS OVER INFLATED. CAUSED INOP OF GR SAFETY SWITCH.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2722	6/25/70	NR.IRELAND,IND	PIPER PA-25 N4797Y DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 46, 9400 TOTAL HOURS, 2500 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - FARM FIELD DEPARTURE POINT INTENDED DESTINATION FARM FIELD,IND LOCAL TYPE OF ACCIDENT COLLIDED WITH: FENCE,FENCEPOSTS PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: WET RUNWAY AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: HIGH VEGETATION WEATHER - HIGH DENSITY ALTITUDE 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 80 WIND VELOCITY-KNOTS 7 TYPE OF FLIGHT PLAN NONE SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF CROP - CORN PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT REMARKS- ACFT DID NOT LIFT OFF RWY,HIT FENCE WHILE STILL ON GND.D/A APRX 2000FT.VEGETATION 3-5IN HIGH.						
CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE RELATIVE BEARING OF WIND UNKNOWN/NOT REPORTED WIND DIRECTION-DEGREES 180 TYPE OF WEATHER CONDITIONS VFR						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2946	7/3/70 TIME - 1800	NR.MOROCCO,IND	AERO COMDR 680 N6849S DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	NO CERTIFICATE, AGE 36, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT CHICAGO, ILL	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(S)						
PILOT IN COMMAND - PHYSICAL IMPAIRMENT						
MISCELLANEOUS ACTS, CONDITIONS - ALCOHOLIC IMPAIRMENT OF EFFICIENCY AND JUDGMENT						
MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION						
FACTOR(S)						
MISCELLANEOUS ACTS, CONDITIONS - STOLEN OR UNAUTHORIZED USE OF AIRCRAFT						
TERRAIN - HIGH VEGETATION						
MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE						
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-2 ENGINES						
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
REMARKS- STOLEN ACFT. RAN OUT OF FUEL, LND IN CORNFIELD. PLT BLOOD ALCOHOL LEVEL .147 PCT, BREATHALIZER TEST.						
3-2844	7/5/70 TIME - 1300	CRAWFORDSVLLE, IND	PIPER PA-22 N6043D DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 42, 417 TOTAL HOURS, 327 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - CRAWFORDSVLLE	INTENDED DESTINATION LOCAL			
		DEPARTURE POINT CRAWFORDSVLLE, IND	PHASE OF OPERATION TAKEOFF: INITIAL CLIMB LANDING: FINAL APPROACH			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH: TREES				
PROBABLE CAUSE(S)						
PERSONNEL - MAINTENANCE, SERVICING, INSPECTION: IMPROPER MAINTENANCE (MAINTENANCE PERSONNEL)						
POWERPLANT - EXHAUST SYSTEM: BAFFLES						
MISCELLANEOUS ACTS, CONDITIONS - LOOSE, PART/FITTING						
FACTOR(S)						
TERRAIN - HIGH OBSTRUCTIONS						
PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE						
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
REMARKS- AD68-5-1 NOT COMPLIED WITH EXHAUST BAFFLES LOOSE.						

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
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REMARKS- PWR OFF DSCNT FRM 4000FT MSL. STRETCHED GLIDE, S-TURNED TO AVD PWR LINES, STALLED OVR RWDY DRG TURN.

REMARKS- PLT PROPPED ENG, WOMAN ON WG FELL OFF. PIPER HIT CESSNA 172 N35710, SUBSTL DMG. PKG BRAKE INOP.

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3242	7/30/70 TIME - 0140	HOLLAND, IND	CESSNA 337A N54115 DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 1	COMMERCIAL CTR CARGO-D	COMMERCIAL, FL. INSTR., AGE 23, 3002 TOTAL HOURS, 340 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - HUNTINGBURG DEPARTURE POINT INTENDED DESTINATION STATESVILLE, NC EVANSVILLE, IND TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT: NORMAL CRUISE WHEELS-UP LANDING: LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) 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 ACTS, CONDITIONS - INTENTIONAL WHEELS-UP COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-2 ENGINES EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
3-3323	8/1/70 TIME - 1430	RILEY, IND	CESSNA 182L N3115R DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 64, 11584 TOTAL HOURS, 110 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - VAN LEER DEPARTURE POINT INTENDED DESTINATION RILEY, IND LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE TAKEOFF: RUN COLLIDED WITH: TREES TAKEOFF: RUN PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL PILOT IN COMMAND - FAILED TO ABORT TAKEOFF FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS REMARKS- HIT TREE ABT 10FT HI APRX 123FT FROM TKOF END.						
3-3282	8/4/70 TIME - 1155	MARION, IND	BEECH 35 N444K DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 57, 1223 TOTAL HOURS, 615 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - MARION DEPARTURE POINT INTENDED DESTINATION MARION, IND CLINTON, MO TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER: CONTROLLED TAKEOFF: INITIAL CLIMB WHEELS-UP TAKEOFF: ABORTED PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS MISCELLANEOUS ACTS, CONDITIONS - INTENTIONAL WHEELS-UP REMARKS- ALLOWED PROP TO STRIKE RWY, GR IN TRANSIT. CLOSED THROTTLE AND LND GR UP.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3391	8/9/70 TIME - 1400	LAFAYETTE, IND	FAIRCHILD PT-198 N48171 DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL-INSTR., AGE 50, 1457 TOTAL HOURS, 1344 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT LAFAYETTE, IND	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER: UNCONTROLLED	PHASE OF OPERATION IN FLIGHT: OTHER			
PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT						
REMARKS- BOTH PLTS THOUGHT OTHER HAD CTL.						
3-3127	8/9/70 TIME - 2030	BLOOMINGTON, IND	PIPER PA-28 N9831W DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 .0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 28, 248 TOTAL HOURS, 160 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - MONROE COUNTY DEPARTURE POINT SANTA ROSA, N MEX	INTENDED DESTINATION BLOOMINGTON, IND	LAST ENROUTE STOP SPRINGFIELD, MO		
		TYPE OF ACCIDENT COLLIDED WITH: DITCHES	PHASE OF OPERATION LANDING: ROLL			
PROBABLE CAUSE(S) PILOT IN COMMAND - BECAME LOST/DISORIENTED PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN						
REMARKS- LNDD IN AREA BTWN WHITE RNWY AND BLUE TAXIWAY LTS. HIT DRAINAGE DITCH.						
3-3478	8/13/70 TIME - 1110	WASHINGTON, IND	PIPER PA-25 N8583L DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL-INSTR., AGE 26, 1388 TOTAL HOURS, 260 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT WASHINGTON, IND	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT COLLIDED WITH: CROP	PHASE OF OPERATION IN FLIGHT: SWATH RUN			
PROBABLE CAUSE(S) PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT PILOT IN COMMAND - MISJUDGED CLEARANCE						
FACTOR(S) TERRAIN - HIGH VEGETATION						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 260 KIND OF CROP - CORN PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 470 REMARKS- PLT LOOKED DOWN AT SPRAY HANDLE. GR CAUGHT IN CORN.						
				KIND OF OPERATION - SPAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED TERRAIN-TYPE - ROLLING SWATH RUN-HOW FLOWN - WIND CALM		

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3513	8/17/70 TIME - 2000	ODON,IND	AERONCA 7EC N4309C DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 40, 285 TOTAL HOURS, 6 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT WASHINGTON,IND		INTENDED DESTINATION LOCAL		PHASE OF OPERATION TAKEOFF: INITIAL CLIMB	
	TYPE OF ACCIDENT STALL: MUSH					
	PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) TERRAIN - ROUGH/UNEVEN REMARKS- ROUGH FARM FLD.BOUNCED INTO AIR,SETTLED,GR TORN OFF.					
3-3536	8/29/70 TIME - 1500	LAUREL,IND	PIPER PA-25 N6503Z DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 33, 553 TOTAL HOURS, 120 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - HAY FIELD DEPARTURE POINT LAUREL,IND		INTENDED DESTINATION LOCAL		PHASE OF OPERATION TAKEOFF: INITIAL CLIMB	
	TYPE OF ACCIDENT COLLIDED WITH: FENCE,FENCEPOSTS					
	PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED					
	SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF CROP - CORN PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT REMARKS- 1300FT FLO,PLT MADE 2 TKOFS PREVIOUSLY.TEMP INCREASED TO 90DEG DNSTY ALT 3000FT.				KIND OF OPERATION - SPAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED	

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2710	11/10/70 NR.	PIERCETON, IND	PIPER PA-28 N7795W DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 35, 167 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT FORT WAYNE, IND	INTENDED DESTINATION HOBART, IND			
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER: UNCONTROLLED	PHASE OF OPERATION IN FLIGHT: UNCONTROLLED DESCENT			
PROBABLE CAUSE(S) PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS PILOT IN COMMAND - SPATIAL DISORIENTATION WEATHER - LOW CEILING WEATHER - FOG						
FACTOR(S) PILOT IN COMMAND - ATTEMPTED OPERATION W/KNOWN DEFICIENCIES IN EQUIPMENT WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, IN PERSON WEATHER FORECAST - FORECAST SUBSTANTIALY CORRECT						
		SKY CONDITION OVERCAST	CEILING AT ACCIDENT SITE 500			
		VISIBILITY AT ACCIDENT SITE 1 MILE OR LESS	PRECIPITATION AT ACCIDENT SITE RAIN			
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG	TEMPERATURE-F 46			
		WIND DIRECTION-DEGREES 240	WIND VELOCITY-KNOTS 6			
		TYPE OF WEATHER CONDITIONS VFR	TYPE OF FLIGHT PLAN VFR			
FIRE AFTER IMPACT REMARKS- VACUUM PUMP KNOWN TO BE INOP BEFORE DEP.						
3-2812	12/17/70 NR.	HENRYVILLE, IND	AERO COMDR 680FP N188HC DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 42, 2400 TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT CINCINNATI, OHIO	INTENDED DESTINATION LIBERAL, KANS			
		TYPE OF ACCIDENT AIRFRAME FAILURE: IN FLIGHT COLLISION WITH GROUND/WATER: UNCONTROLLED	PHASE OF OPERATION IN FLIGHT: OTHER IN FLIGHT: UNCONTROLLED DESCENT			
PROBABLE CAUSE(S) PILOT - LOSS OF CONTROL FOR UNDETERMINED CAUSE. AIRFRAME - WINGS: OTHER AIRFRAME - FLIGHT CONTROL SURFACES: ELEVATOR ASSEMBLY, ATTACHMENTS MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE						
FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - SEPARATION IN FLIGHT FIRE AFTER IMPACT REMARKS- FLT PHASE WHEN AIRFRAME FAILURE OCCURRED UNKN.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2705	6/22/70 TIME - 1155	OSCEOLA, IOWA	ALON A-2 N6591Q DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 47, 50 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - OSCEOLA MUNI DEPARTURE POINT INTENDED DESTINATION OSCEOLA, IOWA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION STALL LANDING: FINAL APPROACH COLLISION WITH GROUND/WATER: UNCONTROLLED LANDING: FINAL APPROACH PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FIRE AFTER IMPACT						
3-2801	7/5/70 TIME - 0845	ANKENY, IOWA	COUGAR 1 N4830E DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 62, 2123 TOTAL HOURS, 173 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - ANKENY DEPARTURE POINT INTENDED DESTINATION INDEPENDENCE, IOWA DES MOINES, IOWA TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT: NORMAL CRUISE NOSE OVER/DOWN LANDING: LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) 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 OFF AIRPORT ON LAND						
3-2981	7/11/70 TIME - 1345	GLIDDEN, IOWA	PIPER PA-24 N7481P DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 34, 345 TOTAL HOURS, 106 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION LAPORTE CITY, IOWA GLIDDEN, IOWA TYPE OF ACCIDENT PHASE OF OPERATION WHEELS-UP LANDING: LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO EXTEND LANDING GEAR FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - CHECKLIST-FAILED TO USE REMARKS- LND IN FARM FLD.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2974	7/12/70 TIME - 0730	CRESO, IOWA	AERONCA 7GC N7535E DAMAGE-SUBSTANTIAL INTENDED DESTINATION RETURN	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 33, 1185 TOTAL HOURS, 500 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT STURTEVANT, WIS TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS, CONDITIONS - WATER IN FUEL FACTOR(S) TERRAIN - HIGH VEGETATION COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE REMARKS- LND IN OAT FLD.						
3-3025	7/14/70 TIME - 1900	THAYER, IOWA	BEECH G35 N4563D DAMAGE-SUBSTANTIAL INTENDED DESTINATION ST. LOUIS, MO	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 37, 240 TOTAL HOURS, 44 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT MARSHALLTOWN, IOWA TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH: OBJECT PROBABLE CAUSE(S) PILOT IN COMMAND - BECAME LOST/DISORIENTED PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS 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 5 OR OVER OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE WIND DIRECTION-DEGREES 315 TYPE OF WEATHER CONDITIONS VFR REMARKS- ABOUT 125 MI OFF COURSE. R TANK EMPTY, DIDNT SWITCH TANKS. LND ON ROAD. STRUCK BRIDGE GUARD RAIL.						
PHASE OF OPERATION IN FLIGHT: NORMAL CRUISE LANDING: ROLL PHASE OF OPERATION IN FLIGHT: NORMAL CRUISE LANDING: ROLL CEILING AT ACCIDENT SITE 2000 PRECIPITATION AT ACCIDENT SITE NONE TEMPERATURE-F 95 WIND VELOCITY-KNOTS 30 TYPE OF FLIGHT PLAN NONE						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3200	7/19/70 TIME - 0800	INDEPENDENCE, IOWA	LUSCOMBE 8E N2680K DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	STUDENT, AGE 30, 40 TOTAL HOURS, 4 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - INDEPENDENCE DEPARTURE POINT INDEPENDENCE, IOWA		MUNI INTENDED DESTINATION LOCAL			
	TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE NOSE OVER/DOWN		PHASE OF OPERATION LANDING: ROLL LANDING: ROLL			
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL					
3-3269	7/20/70 TIME - 2015	WINTERSET, IOWA	CESSNA 210A N6654X DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 .2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 44, 1400 TOTAL HOURS, 400 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - WINTERSET DEPARTURE POINT ANKENY, IOWA		INTENDED DESTINATION ANKENY, IOWA	LAST ENROUTE STOP WINTERSET, IOWA		
	TYPE OF ACCIDENT OVERSHOOT COLLIDED WITH: TREES		PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN LANDING: GO-AROUND			
	PROBABLE CAUSE(S) PILOT IN COMMAND - EXERCISED POOR JUDGMENT PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND REMARKS- LNDD ON UNLIT RMY APRX 30MIN AFTR SUNSET.					
3-3238	7/21/70 TIME - 1308	OTTUMWA, IOWA	PIETENPOL AAA-1 NX4716 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 46, 961 TOTAL HOURS, 7 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - OTTUMWA DEPARTURE POINT OTTUMWA, IOWA		MUNI INTENDED DESTINATION BLACKSBURG, IOWA			
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION GEAR COLLAPSED		PHASE OF OPERATION TAKEOFF: INITIAL CLIMB TAKEOFF: ABORTED			
	PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS: POWERPLANT FAILURE FOR UNDETERMINED REASONS PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING ON AIRPORT REMARKS- NO BRAKES OR TAILWHEEL. LANDED ON CONCRETE RMY, GROUND LOOPED.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3117	7/23/70 TIME - 1000	GRAND JUNCTN, IOWA	PIPER PA-23 N1309P DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL-INSTR., AGE 28, 2300 TOTAL HOURS, 60 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION BOONE, IOWA JEFFERSON, IOWA TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION PHASE OF OPERATION COLLISION WITH GROUND/WATER: CONTROLLED IN FLIGHT: NORMAL CRUISE LANDING: LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT DUAL STUDENT - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS DUAL STUDENT - SPONTANEOUS-IMPROPER ACTION PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - IMPROPER EMERGENCY PROCEDURES MISCELLANEOUS ACTS, CONDITIONS - SIMULATED CONDITIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- IP CUT MIXT CTL TO SIM ENG OUT. STUDENT MISTOOK PROP CTL FOR THROTTLE, PROP FEATH. UN MAINTAIN FLT.						
3-3265	7/26/70 TIME - 0930	MUSCATINE, IOWA	CESSNA 150J N50500 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 24, 50 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION BELOIT, WIS BELOIT, WIS TYPE OF ACCIDENT NOSE OVER/DOWN PHASE OF OPERATION LANDING: ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - BECAME LOST/DISORIENTED PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN TERRAIN - ROUGH/UNEVEN EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT LOW ON FUEL REMARKS- BECAME LOST DURG SOLO ROUND ROBIN. UN ESTAB RADIO CONTACT.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3148	7/28/70 TIME - 1250	MARTELLE, IOWA	MOONEY M20C N1299X DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 30, 530 TOTAL HOURS, 450 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - LERCH DEPARTURE POINT MARTELLE, IOWA INTENDED DESTINATION CHICAGO, ILL TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH: CROP PHASE OF OPERATION TAKEOFF: RUN TAKEOFF: INITIAL CLIMB PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: OTHER REMARKS- HIT CORN STALKS BESIDE RWY.						
3-3330	8/2/70 TIME - 0715	IOWA FALLS, IOWA	CESSNA 150K N5684G DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 26, 38 TOTAL HOURS, 3 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT NEW HAMPTON, IOWA INTENDED DESTINATION LOCAL TYPE OF ACCIDENT STALL PHASE OF OPERATION LANDING: GO-AROUND PROBABLE CAUSE(S) PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED REMARKS- PLT INADVERTENTLY RAISED NOSE EXCESSIVELY WHILE TRYING TO RAISE FLAPS.						
3-3493	8/6/70 TIME - 1220	LENOX, IOWA	CESSNA 150F N8206F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 37, 2966 TOTAL HOURS, 242 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - LENOX DEPARTURE POINT LENOX, IOWA INTENDED DESTINATION LOCAL TYPE OF ACCIDENT HARD LANDING GEAR COLLAPSED PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN LANDING: LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3154	8/11/70 TIME - 1100	HARDY, IOWA	AERO COMDR A-9B N7779V DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	PRIVATE, AGE 38, 340 TOTAL HOURS, 30 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - BROCK RANCH DEPARTURE POINT INTENDED DESTINATION HARDY, IOWA BROCK RANCH, IOWA TYPE OF ACCIDENT COLLIDED WITH: FENCE, FENCEPOSTS PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN FACTOR(S) TERRAIN - HIGH VEGETATION PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING REMARKS- FIXED BASE OPERATOR PRACTISING AG WORK WITH WATER IN SPRAY TANKS. FLD COVERED WITH TALL GRASS. CALM PHASE OF OPERATION TAKEOFF: RUN						
3-3182	8/14/70 TIME - 1518	WATERLOO, IOWA	PIPER PA-24 N9118P DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 50, 825 TOTAL HOURS, 58 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - WATERLOO DEPARTURE POINT INTENDED DESTINATION WATERLOO, IOWA EMPORIA, KANS TYPE OF ACCIDENT GEAR RETRACTED PROBABLE CAUSE(S) PILOT IN COMMAND - INADVERTENTLY RETRACTED GEAR FACTOR(S) AIRFRAME - LANDING GEAR: LANDING GEAR WARNING AND INDICATING COMPONENTS AIRFRAME - LANDING GEAR: SWITCHES, LEVERS, CRANKING MECHANISM, ETC. MISCELLANEOUS ACTS, CONDITIONS - IMPROPER CLEARANCE-TOLERANCE PERSONNEL - MAINTENANCE, SERVICING, INSPECTION: INADEQUATE MAINTENANCE AND INSPECTION REMARKS- GR WRNG HORN INOP. GR UP-LIMIT SWITCH IMPROPERLY SET, ALLOWED RETRACTION BEYOND LIMITS. PHASE OF OPERATION TAKEOFF: RUN						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3496	8/15/70	PATON, IOWA	CALLAIR A-9 N3564G	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 23, 452 TOTAL HOURS, 90 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1610		DAMAGE-SUBSTANTIAL			
	DEPARTURE POINT	INTENDED DESTINATION				
	PATON, IOWA	LOCAL				
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	COLLISION WITH GROUND/WATER: CONTROLLED				IN FLIGHT: FLAREOUT FOR SWATH RUN	
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - MISJUDGED CLEARANCE					
	FACTOR(S)					
	MISCELLANEOUS ACTS, CONDITIONS - PILOT FATIGUE					
	WEATHER - RAIN					
	SKY CONDITION				CEILING AT ACCIDENT SITE	
	UNKNOWN/NOT REPORTED				2000	
	VISIBILITY AT ACCIDENT SITE				PRECIPITATION AT ACCIDENT SITE	
	5 OR OVER				RAIN	
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE				TEMPERATURE-F	
	NONE				75	
	TYPE OF WEATHER CONDITIONS				TYPE OF FLIGHT PLAN	
	VFR				NONE	
	SPECIAL DATA					
	TOTAL HOURS IN CROP CONTROL - 1710				KIND OF OPERATION - SPAYING CROPS	
	KIND OF CROP - CORN				TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC	
	PILOT'S SEAT BELT - FASTENED-PROPERLY				GLOVES - NOT USED	
	GOGGLES - NOT USED				CRASH HELMET - AVAILABLE-USED	
	COCKPIT CRASHPAD - NOT INSTALLED				CRASH BAR - INSTALLED	
	TANK/HOPPER-LOCATION - FORWARD OF PILOT				TERRAIN-TYPE - ROLLING	
	ELEVATION-AREA BEING TREATED- FEET - 1100				SWATH RUN-HOW FLOWN - CROSSWIND	
	REMARKS- PLT FLEW 8HRS PRECEDING ACNT.					
3-3561	8/18/70	EMERSON, IOWA	PIPER PA-11	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 51, 1700 TOTAL HOURS, 120 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1905		N5509H DAMAGE-SUBSTANTIAL			
	NAME OF AIRPORT - EMERSON	INTENDED DESTINATION				
	DEPARTURE POINT	LOCAL				
	EMERSON, IOWA					
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	STALL				IN FLIGHT: PROCEDURE TURNAROUND	
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED					
	SPECIAL DATA					
	TOTAL HOURS IN CROP CONTROL - 175				KIND OF OPERATION - SPAYING CROPS	
	KIND OF CROP - CORN				TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC	
	PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED				CRASH HELMET - AVAILABLE-USED	
	COCKPIT CRASHPAD - NOT INSTALLED				CRASH BAR - NOT INSTALLED	
	TANK/HOPPER-LOCATION - BELLY				TERRAIN-TYPE - ROLLING	
	SWATH RUN-HOW FLOWN - WIND CALM				PROCEDURE TURNAROUND - THIRD 1/3 OF TURN	

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3569	8/26/70 TIME - 1600	LEIGHTON, IOWA	CESSNA 150K N6274G DAMAGE-SUBSTANTIAL INTENDED DESTINATION OSKALOOSA, IOWA	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS FERRY	COMMERCIAL, AGE 35, 482 TOTAL HOURS, 42 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT LEIGHTON, IOWA						
TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN			PHASE OF OPERATION TAKEOFF: INITIAL CLIMB LANDING: ROLL			
PROBABLE CAUSE(S) PILOT IN COMMAND - EXERCISED POOR JUDGMENT PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION TERRAIN - ROUGH/UNEVEN COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- PLT KNEW WAS LOW ON FUEL. APRXLY 1.5 GALS FUEL DRAINED FROM FUEL SYS AFT ACNT. LNDD IN CORN FLD.						
3-3438	8/30/70 TIME - 1145	HOLSTEIN, IOWA	CESSNA U206 N5297U DAMAGE-SUBSTANTIAL INTENDED DESTINATION RAPID CITY, S DAK	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 61, 856 TOTAL HOURS, 56 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT MADISON, WISC						
TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH: DIRT BANK			PHASE OF OPERATION IN FLIGHT: NORMAL CRUISE LANDING: ROLL			
PROBABLE CAUSE(S) PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION TERRAIN - ROUGH/UNEVEN COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- PLT ALLOWED L FUEL TANK TO RUN DRY, SELECTED R TANK, ENG DID NOT START. LNDD IN CORN FLD.						
3-3432	9/4/70 TIME - 1150	ELKADER, IOWA	BEECH 23 N2357Q DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 44, 238 TOTAL HOURS, 161 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - ELKADER MUNI						
DEPARTURE POINT HAVERLY, IOWA			INTENDED DESTINATION ELKADER, IOWA			
TYPE OF ACCIDENT OVERSHOOT COLLIDED WITH: TREES			PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN LANDING: ROLL			
PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED REMARKS- TCHDWN APRX 800FT FRM APCH END RWY, ADDED PWR MOMENTARILY AFT 500FT GND RUN FOR GO-AROUND. ABORTED.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2738	6/15/70	NR.ATWOOD,KANS	SNOW S2A N9431R	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 25, 580 TOTAL HOURS, 22 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT ATWOOD,KANS			DAMAGE-DESTROYED INTENDED DESTINATION LOCAL		PHASE OF OPERATION IN FLIGHT: PROCEDURE TURNAROUND IN FLIGHT: UNCONTROLLED DESCENT	
TYPE OF ACCIDENT TURBULENCE COLLISION WITH GROUND/WATER: UNCONTROLLED						
PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING MISCELLANEOUS - VORTEX TURBULENCE						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 100 KIND OF CROP - BEANS PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - AFT OF PILOT SWATH RUN-HOW FLOWN - UNKNOWN/NOT REPORTED REMARKS- FOLLOWED CLOSE BEHIND LEAD ACFT, ENCOUNTERED TURBULENCE.						
			KIND OF OPERATION - SPAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC GLOVES - USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED TERRAIN-TYPE - ROLLING PROCEDURE TURNAROUND - SECOND 1/3 OF TURN			
3-3175	6/22/70	DODGE CITY,KANS	CESSNA 188 N8049V	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, FL.INSTR., AGE 28, 1973 TOTAL HOURS, 48 IN TYPE, INSTRUMENT RATED.
DAMAGE-SUBSTANTIAL						
NAME OF AIRPORT - DODGE CITY MUNI DEPARTURE POINT ENSIGN,KANS			INTENDED DESTINATION DODGE CITY,KANS		PHASE OF OPERATION LANDING: ROLL LANDING: ROLL	
TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE GEAR COLLAPSED						
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF CROP - GRAIN FIELDS PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT						
			KIND OF OPERATION - SPAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC 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
3-2803	7/1/70 TIME - 0700	HARPER, KANS	PIPER PA-25 N4611Y DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, FL. INSTR., AGE 43, 11000 TOTAL HOURS, 2600 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT ANTHONY, KANS	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT STALL	PHASE OF OPERATION IN FLIGHT: EN ROUTE TO TREAT CROP			
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - 2600			KIND OF OPERATION - SPAYING CROPS			
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						
FIRE AFTER IMPACT						
REMARKS- STALLED FROM TIGHT LOW TURN. PLT POSSIBLY DISTRACTED BY ANOTHER ACFT ABOVE HIM.						
3-2815	7/7/70 TIME - 1625	WICHITA, KANS	BEECH 95-855 N8540M DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 59, 2056 TOTAL HOURS, 1063 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - WICHITA MUNICIPAL	INTENDED DESTINATION WICHITA, KANS			
		DEPARTURE POINT SAN ANTONIO, TEX				
		TYPE OF ACCIDENT WHEELS-UP	PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN			
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO EXTEND LANDING GEAR						
REMARKS- NO DAMAGE TO NOSE OR MAIN GEAR EXTEND-RETRACT MECHANISM.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2994	7/13/70 TIME - 1445	ROLLA, KANS	NAVION A N8898H DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 54, 900 TOTAL HOURS, 654 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT DENVER, COLO	INTENDED DESTINATION WICHITA FALLS, TEX				
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH: DITCHES			PHASE OF OPERATION IN FLIGHT: NORMAL CRUISE LANDING: ROLL		
	PROBABLE CAUSE(S) POWERPLANT - ENGINE STRUCTURE: PISTON, PISTON RINGS MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE FACTOR(S) 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- PISTON FAILED. LND IN PASTURE.					
3-3026	7/14/70 TIME - 1725	KANSAS CITY, KANS	CESSNA 182 N2007X DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 42, 158 TOTAL HOURS, 5 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - FAIRFAX DEPARTURE POINT KANSAS CITY, KANS	INTENDED DESTINATION LOCAL				
	TYPE OF ACCIDENT HARD LANDING GEAR COLLAPSED			PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN LANDING: LEVEL OFF/TOUCHDOWN		
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING FACTOR(S) POWERPLANT - POWERPLANT-INSTRUMENTS: POWER INDICATORS MISCELLANEOUS ACTS, CONDITIONS - DISCONNECTED PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING ON AIRPORT SUSPECTED MECHANICAL DISCREPANCY					
	REMARKS- MANIFOLD PRESSURE INOP. LINE BROKE AT ENG. PLT BELIEVED ENG MALFUNCTION. PORPOISED ON LDG.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3009	7/15/70 TIME - 1710	WELLINGTON,KANS	BEECH B23 N911OT DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 17, 13 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - WELLINGTON DEPARTURE POINT WELLINGTON,KANS INTENDED DESTINATION LOCAL TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE PHASE OF OPERATION GEAR COLLAPSED TAKEOFF: RUN TAKEOFF: RUN PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL PERSONNEL - FLIGHT INSTRUCTOR: INADEQUATE SUPERVISION OF FLIGHT TERRAIN - ROUGH/UNEVEN FACTOR(S) 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 WIND DIRECTION-DEGREES NONE 110 WIND VELOCITY-KNOTS TYPE OF WEATHER CONDITIONS 12 VFR TYPE OF FLIGHT PLAN NONE REMARKS- ACFT VEERED OFF RWY ONTO PLOWED FLD.R CROSS WIND 70DEG VARIABLE 110DEG GUSTING 15K.2ND SOLO FLT.						
3-3202	7/18/70 TIME - 1900	CLAY CENTER,KANS	CESSNA 172 N299OU DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	STUDENT, AGE 41, 100 TOTAL HOURS, 48 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - PRIVATE STRIP DEPARTURE POINT CLAY CENTER,KANS INTENDED DESTINATION LOCAL TYPE OF ACCIDENT COLLIDED WITH: OBJECT PHASE OF OPERATION TAKEOFF: ABORTED PROBABLE CAUSE(S) PILOT IN COMMAND - DELAYED ACTION IN ABORTING TAKEOFF REMARKS- ABORTED APRXLY 60 PCT DOWN A 1950FT ALFALFA STRIP. HIT IRRIGATION PIPE.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3239	7/25/70 TIME - 0945	EMPORIA,KANS	BEECH 8-23 N7616R DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 5	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 26, 70 TOTAL HOURS, 14 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - EMPORIA DEPARTURE POINT WICHITA,KANS TYPE OF ACCIDENT HARD LANDING GEAR COLLAPSED PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE REMARKS- PX INCLUDED 2.INFANTS.						
3-3368	7/25/70 TIME - 2000	LINCOLN,KANS	CESSNA 172E N5560T DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 44, 413 TOTAL HOURS, 156 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - LINCOLN DEPARTURE POINT LINCOLN,KANS TYPE OF ACCIDENT GEAR COLLAPSED PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE,SERVICING,INSPECTION: INADEQUATE MAINTENANCE AND INSPECTION AIRFRAME - LANDING GEAR: NOSEWHEEL ASSEMBLIES MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE REMARKS- PLT EXPERIENCED NOSE WHEEL SHIMMY BFR GR BROKE.						
3-3099	7/29/70 TIME - 1050	MEADE,KANS	NAVION A N4182K DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 48, 764 TOTAL HOURS, 604 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - MEADE TYPE OF ACCIDENT UNDERSHOOT COLLIDED WITH: WIRES/POLES PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS REMARKS- HIT TELEPHONE LINE APRXLY 15FT HI 110FT FROM RWY THRESHOLD. PLT SAID KNEW APCH LOW,DIDNT SEE WIRES						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3093	7/31/70 TIME - 0700	SCOTT CITY, KANS	PIPER PA18 N4063Z DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, FL-INSTR., AGE 36, 2522 TOTAL HOURS, 60 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT SCOTT CITY, KANS	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE NOSE OVER/DOWN	PHASE OF OPERATION LANDING: ROLL LANDING: ROLL			
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL						
FACTOR(S) TERRAIN - OTHER						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - 45			KIND OF OPERATION - SPAYING CROPS			
KIND OF CROP - GRAIN FIELDS			TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC			
PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED			GLOVES - USED			
GOGGLES - NOT USED			CRASH HELMET - AVAILABLE-NOT USED			
COCKPIT CRASHPAD - NOT INSTALLED			TANK/HOPPER-LOCATION - BELLY			
TERRAIN-TYPE - LEVEL, FLAT			ELEVATION-AREA BEING TREATED- FEET - 3000			
SWATH RUN-HOW FLOWN - CROSSWIND						
REMARKS- WAS LANDING ON A FARM ROAD.						
3-3054	8/3/70 TIME - 1930	BAZINE, KANS	BEECH M-23 N2364J DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL-INSTR., AGE 31, 1200 TOTAL HOURS, 600 IN TYPE, NOT INSTRU- MENT RATED.
		NAME OF AIRPORT - ANTENEN	INTENDED DESTINATION LOCAL			
		DEPARTURE POINT BAZINE, KANS	PHASE OF OPERATION LANDING: ROLL LANDING: ROLL			
		TYPE OF ACCIDENT COLLIDED WITH: OBJECT GEAR COLLAPSED				
PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN						
FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE						
REMARKS- LNDD ON COUNTRY ROAD, R WHEEL HIT MOUND OF DIRT.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3377	8/7/70 TIME - 1230	KANSAS CITY,KANS	MOONEY M20E N2716W DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 37, 34 TOTAL HOURS, 9 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - FAIRFAX DEPARTURE POINT KANSAS CITY,KANS TYPE OF ACCIDENT COLLIDED WITH: OBJECT INTENDED DESTINATION LOCAL PHASE OF OPERATION TAXI: TO TAKEOFF PROBABLE CAUSE(S) PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS REMARKS- PLT TUNING RADIO DID NOT SEE DUMP TRUCK PARKED 40FT EAST OF TAXIWAY IN TIME TO AVOID.						
3-3552	8/8/70 TIME - 1835	FRIEND,KANS	PIPER PA-25 N8639L DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 33, 3125 TOTAL HOURS, 500 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT GARDEN CITY,KANS TYPE OF ACCIDENT STALL: MUSH INTENDED DESTINATION LOCAL PHASE OF OPERATION IN FLIGHT: STARTING SWATH RUN PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 3000 KIND OF CROP - GRAIN FIELDS PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 2848 REMARKS- NOSED DOWN AFTR FLYING OVER TREES TO GO UNDER PWR LINES.						
3-3558	8/13/70 TIME - 1420	DESOTO,KANS	SLINGSBY T-498 N7475 DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 24, 790 TOTAL HOURS, 40 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT DESOTO,KANS TYPE OF ACCIDENT STALL: SPIRAL INTENDED DESTINATION LOCAL PHASE OF OPERATION TAKEOFF: OTHER PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED REMARKS- 1ST AUTO TOW.RELEASED NOSE HIGH ATTITUDE.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3181	8/15/70 TIME - 1245	TOPEKA, KANS	BEECH S35 N5720K DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 44, 1474 TOTAL HOURS, 251 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - PHILIP BILLARD DEPARTURE POINT INTENDED DESTINATION HOWELL, MICH HUTCHINSON, KANS TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH: DITCHES PROBABLE CAUSE(S) PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION FACTOR(S) TERRAIN - HIGH VEGETATION MISCELLANEOUS ACTS, CONDITIONS - CHECKLIST-FAILED TO USE COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- FUEL SELECTOR ON EMPTY TANK. LND GR DWN IN CORNFELD.						
3-3237	8/23/70 TIME - 1300	DIGHTON, KANS	PIPER PA-22 N8623D DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 43, 1401 TOTAL HOURS, 547 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - DIGHTON TYPE OF ACCIDENT STALL: MUSH NOSE OVER/DOWN PROBABLE CAUSE(S) PILOT IN COMMAND - PREMATURE LIFT-OFF PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED TERRAIN - WET, SOFT GROUND FACTOR(S) WEATHER - HIGH DENSITY ALTITUDE 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 85 WIND VELOCITY-KNOTS 5 TYPE OF FLIGHT PLAN NONE REMARKS- ACFT SETTLED BACK TO RWY AFTER L/O. UN STOP ON RWY ACFT ROLLED ONTO SOFT FLD. D/A 5000FT OAT 85DEG.						
PHASE OF OPERATION TAKEOFF: INITIAL CLIMB LANDING: ROLL CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE RELATIVE BEARING OF WIND RIGHT QUARTERING HEAD WIND 023-067 DEGREES WIND DIRECTION-DEGREES 215 TYPE OF WEATHER CONDITIONS VFR						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3582	8/28/70 TIME - 0920	CONCORDIA, KANS	PIPER PA-28R N7608J DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 36, 142 TOTAL HOURS, 47 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - BLOSSER DEPARTURE POINT INTENDED DESTINATION OSBORNE, KANS CONCORDIA, KANS TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH: OBJECT PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS MISCELLANEOUS ACTS, CONDITIONS - NOT ALIGNED WITH RUNWAY/INTENDED LANDING AREA FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS SKY CONDITION CLEAR VISIBILITY AT ACCIDENT SITE 5 OR OVER OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE WIND DIRECTION-DEGREES 240 TYPE OF WEATHER CONDITIONS VFR REMARKS- ACFT T/D L OF RWY ON GRASS AREA. ROLLED DWN 10FT EMBANKMENT.						
CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE RELATIVE BEARING OF WIND RIGHT CROSS WIND 068-112 DEGREES WIND VELOCITY-KNOTS 13 TYPE OF FLIGHT PLAN NONE						
3-3312	8/31/70 TIME - 2330	LEAWOOD, KANSAS	BEECH A23-19 N3671Q DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 30, 290 TOTAL HOURS, 240 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - STATE LINE ARPT DEPARTURE POINT INTENDED DESTINATION LEAWOOD, KANSAS KANSAS CITY, KANS TYPE OF ACCIDENT COLLIDED WITH: FENCE, FENCEPOSTS PROBABLE CAUSE(S) PILOT IN COMMAND - EXERCISED POOR JUDGMENT PILOT IN COMMAND - LEFT AIRCRAFT UNATTENDED, ENGINE RUNNING FACTOR(S) PERSONNEL - MISCELLANEOUS-PERSONNEL: PASSENGER FIRE AFTER IMPACT REMARKS- PX DROPPED LIT CIGARETTE IN ACFT. PLT GOT OUT ON WNG, PX HIT THROTTLE, FELL INTO PLT, BOTH FELL TO GND						
PHASE OF OPERATION TAXI: OTHER						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3188	12/15/70	NR.GARDEN CITY,KANS	CESSNA 172 N6064A DAMAGE-DESTROYED	CR- 1 0 0 PX- 2 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 47, 606 TOTAL HOURS, 594 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1115		INTENDED DESTINATION DENVER,COLO			
	DEPARTURE POINT DODGE CITY,KANS					
	TYPE OF ACCIDENT COLLISION WITH GROUND/WATER: UNCONTROLLED			PHASE OF OPERATION IN FLIGHT: UNCONTROLLED DESCENT		
	PROBABLE CAUSE(S) PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS PILOT IN COMMAND - SPATIAL DISORIENTATION					
	FACTOR(S) WEATHER - LOW CEILING WEATHER - RAIN WEATHER - FOG					
	WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY RADIO WEATHER FORECAST - FORECAST SUBSTANTIALY CORRECT					
	SKY CONDITION OBSCURATION			CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED		
	VISIBILITY AT ACCIDENT SITE 3/4 MILE OR LESS			PRECIPITATION AT ACCIDENT SITE DRIZZLE		
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG			TYPE OF WEATHER CONDITIONS VFR		
	TYPE OF FLIGHT PLAN VFR					
	REMARKS- OBS REPTD HEAVY MIST AND FOG IN ACCDT AREA.PLT HAD SEVERE ATHEROSCLEROTIC CORONARY ARTERY DISEASE.					
3-2770	6/28/70	WHITESBURG,KY	PIPER J-3 N6768H DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 0	NONCOMMERCIAL PRACTICE	STUDENT, AGE 41, 16 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1730					
	NAME OF AIRPORT - WHITESBURG MUNI					
	DEPARTURE POINT WHITESBURG,KY	INTENDED DESTINATION LOCAL				
	TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH: OBJECT			PHASE OF OPERATION LANDING: ROLL LANDING: GO-AROUND		
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL					
	FACTOR(S) TERRAIN - OTHER					
	REMARKS- RWY ON MTN TOP,STEEP DROP BOTH SIDES,ACFT WENT OFF RWY.NO DUAL LAST 9 MOS.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3106	7/18/70 TIME - 0800	GEORGETOWN, KY	PIPER PA-22 N5177Z DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 37, 10 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - MARSHALL FIELD DEPARTURE POINT INTENDED DESTINATION GEORGETOWN, KY LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE TAKEOFF: RUN COLLIDED WITH: PARKED AIRCRAFT TAKEOFF: ABORTED PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS REMARKS- ACFT SWERVED LEFT DRG TKOF RUN, LIFTOFF. HIT, DESTROYED TAYLORCRAFT BC120, N96075.						
3-3216	8/10/70 TIME - 1720	BOWLING GREEN, KY	CESSNA 182 N711ZE DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 62, 5550 TOTAL HOURS, 250 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - WARREN COUNTY DEPARTURE POINT INTENDED DESTINATION ALBANY, KY BOWLING GREEN, KY TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH: DITCHES LANDING: ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - MISUNDERSTANDING OF ORDERS OR INSTRUCTIONS FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - PILOT FATIGUE MISCELLANEOUS ACTS, CONDITIONS - LANDED IN CONSTRUCTION AREA REMARKS- LNDD ON PORTION OF RNMW WHERE CONSTRUCTION WORK WAS IN PROGRESS. PLT RCVD INFLT FSS ARPT BRIEFING.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3537	8/28/70 TIME - 1715	LEBANON,KY	BOEING A75 N77517 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, FL.INSTR., AGE 53, 20000 TOTAL HOURS, 300 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - LEBANON MUNICIPAL DEPARTURE POINT INTENDED DESTINATION LEBANON,KY LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING: ROLL GEAR COLLAPSED LANDING: ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - DOWNWIND MISCELLANEOUS ACTS,CONDITIONS - LOAD NOT JETTISONED MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF OPERATION - SEEDING CROPS KIND OF CROP - PASTURE GLOVES - USED GOGGLES - USED CRASH HELMET - AVAILABLE-USED COCKPIT CRASHPAD - INSTALLED CRASH BAR - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT REMARKS- UN LOCATE SEEDING AREA PLT RETURNED AND LNDD WITH 1200LB LOAD.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3583	8/28/70 TIME - 0030	MADISONVILLE, KY	PIPER PA-23 N5992Y DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, AGE 27, 1008 TOTAL HOURS, 496 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - MADISONVILLE DEPARTURE POINT OWENSBORO, KY INTENDED DESTINATION MADISONVILLE, KY TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE PHASE OF OPERATION GEAR COLLAPSED LANDING: ROLL LANDING: ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - EXERCISED POOR JUDGMENT MISCELLANEOUS ACTS, CONDITIONS - NOT ALIGNED WITH RUNWAY/INTENDED LANDING AREA TERRAIN - ROUGH/UNEVEN FACTOR(S) WEATHER - FOG MISCELLANEOUS ACTS, CONDITIONS - PILOT FATIGUE 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 FOG CALM WIND VELOCITY-KNOTS TYPE OF WEATHER CONDITIONS CALM VFR TYPE OF FLIGHT PLAN NONE REMARKS- RWY LTS NOT INSTALLED, RWY MARKED BY 2 SMUDGE POTS AT ENDS. MISSED 2 APCHS T/D 3RD. 7.8HR LAST 24HRS.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2766	11/14/70 TIME - 1917	LEXINGTON, KY	AERO COMDR 1121 N100RC DAMAGE-DESTROYED	CR- 2 0 0 PX- 0 0 0	NONCOMMERCIAL CORP/EXEC	ATR, FLIGHT INSTR., AGE 37, 5859 TOTAL HOURS, 2070 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - BLUE GRASS DEPARTURE POINT INTENDED DESTINATION COLUMBUS, GA LEXINGTON, KY TYPE OF ACCIDENT COLLISION WITH GROUND/WATER: UNCONTROLLED PROBABLE CAUSE(S) PILOT IN COMMAND - SPATIAL DISORIENTATION FACTOR(S) WEATHER - LOW CEILING WEATHER - RAIN WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT SKY CONDITION OVERCAST VISIBILITY AT ACCIDENT SITE 5 OR OVER OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE WIND VELOCITY-KNOTS 12 TYPE OF FLIGHT PLAN IFR FIRE AFTER IMPACT REMARKS- OBS SAW ACFT IN STEEP R BANK DESCENDING. ACFT THEN ROLLED TO OPPOSITE DIRECTION BEFORE IMPACT.						
PHASE OF OPERATION LANDING: MISSED APPROACH						
3-2855	7/2/70 TIME - 1530	LEBEAU, LA	GRUMMAN G-164 N10240 DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 35, 4000 TOTAL HOURS, 400 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - STARDUSTERS DEPARTURE POINT INTENDED DESTINATION LEBEAU, LA LOCAL TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH: TREES PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS: POWERPLANT FAILURE FOR UNDETERMINED REASONS PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND PROP/ENGINE VIBRATION						
PHASE OF OPERATION IN FLIGHT: CLIMB TO CRUISE LANDING: LEVEL OFF/TOUCHDOWN						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 1280 KIND OF CROP - UNKNOWN/NOT REPORTED PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT FIRE AFTER IMPACT						
KIND OF OPERATION - FERTILIZING (DUST) TYPE OF CHEMICAL USED - UNKNOWN/NOT REPORTED GLOVES - USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2995	7/13/70 TIME - 1305	WESTWEGO, LA	PIPER PA-28 N8228N DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 26, 42 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - WESTWEGO DEPARTURE POINT WESTWEGO, LA TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH: OBJECT NAME OF AIRPORT - WESTWEGO DEPARTURE POINT WESTWEGO, LA TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH: OBJECT PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: WET RUNWAY MISCELLANEOUS ACTS, CONDITIONS - DOWNWIND MISCELLANEOUS ACTS, CONDITIONS - AIRCRAFT CAME TO REST IN WATER REMARKS- HIT DIRT PILE 50 FT TO L OF RWY. THEN VEERED R INTO CANAL. R QUARTERING TAILWIND 10K.						
3-3243	7/26/70 TIME - 1730	COVINGTON, LA	CESSNA 182A N9981B DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 0	NONCOMMERCIAL BUSINESS	COMMERCIAL, FL. INSTR., AGE 26, 3383 TOTAL HOURS, 300 IN TYPE, NOT INSTRU- MENT RATED.
NAME OF AIRPORT - COVINGTON-VINCENT DEPARTURE POINT COVINGTON, LA TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN NAME OF AIRPORT - COVINGTON-VINCENT DEPARTURE POINT COVINGTON, LA TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN PROBABLE CAUSE(S) PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - INATTENTIVE TO FUEL SUPPLY MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION TERRAIN - WET, SOFT GROUND 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
3-3164	7/29/70 TIME - 1230	VIDALIA, LA	CESSNA 188 N5640J DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 35, 1818 TOTAL HOURS, 68 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT VIDALIA, LA	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT COLLIDED WITH: WIRES/POLES NOSE OVER/DOWN	PHASE OF OPERATION IN FLIGHT: SWATH RUN LANDING: ROLL			
PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED CLEARANCE AIRFRAME - FLIGHT CONTROL SURFACES: VERTICAL STABILIZER, ATTACHMENTS MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE						
FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS MISCELLANEOUS ACTS, CONDITIONS - WINDSHIELD, DIRTY, FOGGY, ETC.-RESTRICTED VISION MISCELLANEOUS ACTS, CONDITIONS - SEPARATION IN FLIGHT EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING ON AIRPORT SUSPECTED OR KNOWN AIRCRAFT DAMAGE DIRECTIONAL CONTROL PROBLEM						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 850 KIND OF CROP - COTTON PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 58						
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						
REMARKS- VERT STAB HIT PWR LINE, SEPARATED. PLT RET TO STRIP, UN MAINTAIN CTL, NOSED OVR. WINDSHIELD DIRTY.						
3-3356	8/1/70 TIME - 1945	JENNINGS, LA	LUSCOMBE BA N45678 DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 28, 33 TOTAL HOURS, 17 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - JENNINGS DEPARTURE POINT JENNINGS, LA	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT COLLIDED WITH: DITCHES	PHASE OF OPERATION TAKEOFF: ABORTED			
PROBABLE CAUSE(S) PILOT IN COMMAND - DELAYED ACTION IN ABORTING TAKEOFF						
REMARKS- ABORTED 2ND ATMTD TKOF, ACFT SKIDDED APPX 150FT INTO DITCH						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3058	8/2/70 TIME - 1600	DOYLINE, LA	CESSNA A150-K N8316M DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 48, 83 TOTAL HOURS, 17 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT MINDEN, LA	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION GEAR COLLAPSED	PHASE OF OPERATION IN FLIGHT: OTHER LANDING: LEVEL OFF/TOUCHDOWN			
PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS: POWERPLANT FAILURE FOR UNDETERMINED REASONS TERRAIN - ROUGH/UNEVEN						
FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
3-3061	8/3/70 TIME - 0938	MONROE, LA	BEECH A-23A N4747J DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL. INSTR., AGE 23, 2212 TOTAL HOURS, 13 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - MONROE MUNICIPAL DEPARTURE POINT MONROE, LA	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION HARD LANDING	PHASE OF OPERATION IN FLIGHT: DESCENDING LANDING: LEVEL OFF/TOUCHDOWN			
PROBABLE CAUSE(S) 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/HELIP. . REMARKS- ACFT T/D SHORT OF RWY.						
3-3398	8/8/70 TIME - 1545	HOMER, LA	CESSNA 172K N46445 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 35, 45 TOTAL HOURS, 7 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT MINDEN, LA	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT PROPELLER/ROTOR FAILURE: PROPELLER COLLIDED WITH: TREES	PHASE OF OPERATION IN FLIGHT: NORMAL CRUISE LANDING: ROLL			
PROBABLE CAUSE(S) POWERPLANT - PROPELLER AND ACCESSORIES: BLADES MISCELLANEOUS ACTS, CONDITIONS - FATIGUE FRACTURE TERRAIN - HIGH OBSTRUCTIONS						
FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - SEPARATION IN FLIGHT EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND PROP/ENGINE VIBRATION REMARKS- APRX 6-5/8IN PROP TIP MISSING, FAILURE EMANATED FROM A 1/8IN POLISHED NICK ON BLADE LEADING EDGE.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3430	8/10/70 TIME - 0745	MELVILLE, LA	BOEING A75 N59031 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 47, 12000 TOTAL HOURS, 2000 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - HANKS AIRSTRIP DEPARTURE POINT INTENDED DESTINATION BATCHELOR, LA MELVILLE, LA TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION PHASE OF OPERATION NOSE OVER/DOWN IN FLIGHT: OTHER LANDING: ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - MISCALCULATED FUEL CONSUMPTION MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION 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 - 7500 KIND OF CROP - COTTON PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT REMARKS- LNDD IN COTTON FLD. KIND OF OPERATION - SPAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - NOT INSTALLED						
3-3197	8/10/70 TIME - 1100	HOUMA, LA	CESSNA 150 N8435M DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	INSTRUCTIONAL DUAL	COMMERCIAL, FL. INSTR., AGE 31, 2500 TOTAL HOURS, 1500 IN TYPE, NOT INSTRU- MENT RATED.
DEPARTURE POINT INTENDED DESTINATION HOUMA, LA LOCAL TYPE OF ACCIDENT HARD LANDING PHASE OF OPERATION GEAR COLLAPSED LANDING: LEVEL OFF/TOUCHDOWN LANDING: ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN PILOT IN COMMAND - MISJUDGED SPEED AND ALTITUDE TERRAIN - ROUGH/UNEVEN FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - SIMULATED CONDITIONS EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- ACFT HIT GRND AND BOUNCED DRG SIMULATED FORCED LOG PRACTICE. UN GO-AROUND DUE OBSTACLES.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3185	8/10/70 TIME - 1330	COTTONPORT,LA	PIPER PA-24 N5717P DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 38, 1068 TOTAL HOURS, 615 IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT DALLAS,TEX	INTENDED DESTINATION COTTONPORT,LA			PHASE OF OPERATION LANDING: ROLL LANDING: ROLL	
	TYPE OF ACCIDENT COLLIDED WITH: OBJECT GEAR COLLAPSED					
	PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN					
	FACTOR(S) TERRAIN - OTHER MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE					
	REMARKS- MISTOOK COTTON TURN ROW FOR CROP DUSTER STRIP. HIT CHUCK HOLE.					
3-3219	8/10/70 TIME - 0900	FLORIEN,LA	CESSNA 170 N1263D DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 57, 6000 TOTAL HOURS, 1000 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - ROY COOK DEPARTURE POINT FLORIEN,LA	INTENDED DESTINATION SHREVEPORT,LA			PHASE OF OPERATION TAXI: TO TAKEOFF	
	TYPE OF ACCIDENT COLLIDED WITH: WIRES/POLES					
	PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED CLEARANCE					
	REMARKS- HIT POLE WITH L WING TIP.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3156	8/11/70 TIME - 1645	COLFAX, LA	PIPER PA-18A N1975P DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	PRIVATE, AGE 31, 279 TOTAL HOURS, 121 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT COLFAX, LA						
TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN			PHASE OF OPERATION IN FLIGHT: RETURN TO STRIP LANDING: ROLL			
PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS: POWERPLANT FAILURE FOR UNDETERMINED REASONS						
FACTOR(S) TERRAIN - WET, SOFT GROUND 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 GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - BELLY ELEVATION-AREA BEING TREATED- FEET - 110 REMARKS- INVEST DISCLOSED NO MALFUNCTION OF ENG.						
			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 - UPWIND			
3-3473	8/15/70 TIME - 1600	CHENEYVILLE, LA	PIPER PA-25 N4456Y DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 27, 1650 TOTAL HOURS, 600 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT CHENEYVILLE, LA						
TYPE OF ACCIDENT COLLIDED WITH: CROP			PHASE OF OPERATION IN FLIGHT: FLAREOUT FOR SWATH RUN			
PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED CLEARANCE						
FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 1200 KIND OF CROP - COTTON PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 60 REMARKS- SETTLED INTO COTTON AFTER APCH OVER TREES.						
			KIND OF OPERATION - SPAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - 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
3-3259	8/19/70	WISNER, LA	PIPER PA-25	CR- 0 0 1	COMMERCIAL	COMMERCIAL, AGE 50,
	TIME - 1500		N8520L	PX- 0 0 0	ASSOC CROP CTL ACTIVITY	10500 TOTAL HOURS, 4500 IN
			DAMAGE-SUBSTANTIAL			TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - WISNER AIRSTRIP				
		DEPARTURE POINT	INTENDED DESTINATION			
		WISNER, LA	LOCAL			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		GROUND-WATER LOOP-SWERVE			LANDING: ROLL	
		PROBABLE CAUSE(S)				
		PERSONNEL - MAINTENANCE, SERVICING, INSPECTION: INADEQUATE MAINTENANCE AND INSPECTION				
		AIRFRAME - LANDING GEAR: BRAKING SYSTEM (NORMAL SYSTEM)				
		MISCELLANEOUS ACTS, CONDITIONS - EXCESSIVE				
		SPECIAL DATA				
		TOTAL HOURS IN CROP CONTROL - 4500			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	
		GOGGLES - NOT USED			CRASH HELMET - AVAILABLE-USED	
		COCKPIT CRASHPAD - INSTALLED			CRASH BAR - INSTALLED	
		TANK/HOPPER-LOCATION - FORWARD OF PILOT			TERRAIN-TYPE - LEVEL, FLAT	
		REMARKS- BRAKE BLOCKS, BOTH WHEELS, WORN DOWN TO RIVETS.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3532	8/25/70 TIME - 1230	NAPOLEONVILLE, LA	AERO CMDR 600S2D N1777S DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 45, 12000 TOTAL HOURS, 1500 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - WATSON AVIATION DEPARTURE POINT INTENDED DESTINATION NAPOLEONVILLE, LA LOCAL TYPE OF ACCIDENT COLLIDED WITH: CROP NOSE OVER/DOWN PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) WEATHER - THUNDERSTORM ACTIVITY WEATHER BRIEFING - NO BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED SKY CONDITION BROKEN VISIBILITY AT ACCIDENT SITE 4 MILES OR LESS OBSTRUCTIONS TO VISION AT ACCIDENT SITE UNKNOWN/NOT REPORTED WIND DIRECTION-DEGREES 40 TYPE OF WEATHER CONDITIONS VFR SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF CROP - OTHER PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT REMARKS- REFUELED, RELOADED ACFT AIRBORNE THEN SETTLED. DNSTY ALT 1800FT. SPRAYING SUGAR CANE.						
CEILING AT ACCIDENT SITE 2000 PRECIPITATION AT ACCIDENT SITE THUNDERSTORM TEMPERATURE-F 90 WIND VELOCITY-KNOTS 5 TYPE OF FLIGHT PLAN NONE						
KIND OF OPERATION - SPAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - NOT USED CRASH HELMET - NOT AVAILABLE CRASH BAR - INSTALLED						
3-3437	8/29/70 TIME - 1200	VENICE, LA	CESSNA 180 N2758X DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 44, 1163 TOTAL HOURS, 385 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - VENICE DEPARTURE POINT INTENDED DESTINATION VENICE, LA LOCAL TYPE OF ACCIDENT COLLIDED WITH: OBJECT PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS REMARKS- FLOAT EQD.R WING HIT 6IN WOOD PILING 6FT HI.						
PHASE OF OPERATION TAKEOFF: RUN						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3418	9/1/70 TIME - 0850	PORT SULPHUR, LA	CESSNA 180F N751MC DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 28, 1300 TOTAL HOURS, 1290 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - PORT SULPHUR DEPARTURE POINT INTENDED DESTINATION HOUMA, LA VENICE, LA TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH: TREES LANDING: FINAL APPROACH PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS TERRAIN - HIGH OBSTRUCTIONS FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - AIRCRAFT CAME TO REST IN WATER EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT SUSPECTED MECHANICAL DISCREPANCY REMARKS- PLT NOTED OIL PRESSURE DROP. L WING TIP HIT TREES. ACFT FLOAT EQUIPPED.						
3-2954	11/8/70 TIME - 1810	NEWELLTON, LA	CESSNA 182 N5986B DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 1 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 40, 297 TOTAL HOURS, 32 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION MONROE, LA NEW ORLEANS, LA TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT: NORMAL CRUISE COLLIDED WITH: DITCHES LANDING: ROLL PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS: POWERPLANT FAILURE FOR UNDETERMINED REASONS FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - PRESSURE TOO LOW TERRAIN - ROUGH/UNEVEN PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE REMARKS- PLT STATED FUEL PRESS AND QUANTITY DROPPED RAPIDLY. LND IN FLD. NO ENG MALFUNCTION FOUND BY INVEST						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3276	8/5/70 TIME - 1730	PITTSFIELD, ME	PIPER PA-20 N8869C DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 46, 3509 TOTAL HOURS, 283 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - GRIGNON DEPARTURE POINT BEVERLY, MASS TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION HARD LANDING PROBABLE CAUSE(S) PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION PILOT IN COMMAND - IMPROPER LEVEL OFF FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: OTHER COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- UNABLE TO LND ON HIS STRIP DUE HAY BALES ON RWY. PLT CIRCLED AT LOW LEVEL. DIDNT SWITCH TANKS.						
3-3479	8/13/70 TIME - 1910	WASHBURN, ME	CESSNA 150G N8550J DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 35, 156 TOTAL HOURS, 95 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT PRESQUE ISLE, ME TYPE OF ACCIDENT COLLIDED WITH: WIRES/POLES PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - UNWARRANTED LOW FLYING TERRAIN - HIGH OBSTRUCTIONS REMARKS- PLT SAID ENG LOST PWR. NO MALFUNCTION FOUND. ACFT CARRIED 300 FT WIRE 1 MILE AFTER HITTING PWR LINES						
3-2762	9/5/70 TIME - 1300	SEBAGO LAKE, ME	PIPER PA18 N7501K DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 44, 165 TOTAL HOURS, 42 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT SEBAGO LAKE, ME TYPE OF ACCIDENT DRAGGED WING TIP, POD, OR FLOAT PROBABLE CAUSE(S) PILOT IN COMMAND - PREMATURE LIFT-OFF PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED REMARKS- T/O STARTED IN CALM WATER, THEN ENCOUNTERED 12-18 IN WAVES. BECAME AIRBORNE, WING HIT WATER.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2960	7/23/70 TIME - 1545	LOTHIAN,MD	CESSNA 172D N2383U DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 47, 536 TOTAL HOURS, 217 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT WESTCHESTER,PA			INTENDED DESTINATION FRIENDLY,MD			
TYPE OF ACCIDENT OVERSHOOT			PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN			
COLLIDED WITH: FENCE,FENCEPOSTS			LANDING: ROLL			
PROBABLE CAUSE(S)						
PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS						
PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED						
FACTOR(S)						
WEATHER - RAIN						
TERRAIN - WET,SOFT GROUND						
WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE						
WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT						
EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT ADVERSE/UNFAVORABLE WEATHER						
SKY CONDITION BROKEN			CEILING AT ACCIDENT SITE 1500			
VISIBILITY AT ACCIDENT SITE 3 MILES OR LESS			PRECIPITATION AT ACCIDENT SITE RAIN			
OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG			TYPE OF WEATHER CONDITIONS VFR			
TYPE OF FLIGHT PLAN VFR						
REMARKS- ENCTRD RAIN SHOWERS LNDD ON WET HAY FLD.PLT RCVD ADEQUATE WX BRIEF,IFR WX FORCASTED.						
3-3322	8/1/70 TIME - 1545	WHITEFORD,MD	BEECH A23-19 N6902Q DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 36, 235 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT CHURCHVILLE,MD			INTENDED DESTINATION LOCAL			
TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION			PHASE OF OPERATION IN FLIGHT: LOW PASS			
COLLIDED WITH: FENCE,FENCEPOSTS			LANDING: ROLL			
PROBABLE CAUSE(S)						
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- PLT LOOKING AT THE SITE OF A PROPOSED LDG STRIP.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3467	8/2/70 TIME - 1130	CUMBERLAND,MD	ERCO 415C N2154H DAMAGE-SUBSTANTIAL	CR- 0 2 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 35, 40 TOTAL HOURS, 0 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - MEXICO FARMS			INTENDED DESTINATION		PHASE OF OPERATION	
DEPARTURE POINT			LOCAL		LANDING: FINAL APPROACH	
CUMBERLAND,MD					LANDING: LEVEL OFF/TOUCHDOWN	
TYPE OF ACCIDENT						
UNDERSHOOT						
COLLISION WITH GROUND/WATER: CONTROLLED						
PROBABLE CAUSE(S)						
PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE						
PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT						
COPILOT - EXERCISED POOR JUDGMENT						
REMARKS- HIT ABOUT 45 FT SHORT,BOUNCED DOWN RWY. BOTH STUDENT PLTS.CO-PLT HAD 200 HRS TOTAL,ALL IN TYPE.						
3-3281	8/4/70 TIME - 1530	CLINTON,MD	CESSNA 177 N2978X DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 27, 116 TOTAL HOURS, 3 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - HYDE			INTENDED DESTINATION		PHASE OF OPERATION	
DEPARTURE POINT			BOWLING GREEN,VA		TAKEOFF: INITIAL CLIMB	
CLINTON,MD						
TYPE OF ACCIDENT						
STALL: MUSH						
PROBABLE CAUSE(S)						
PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						
REMARKS- HIT TREES.						
3-3126	8/10/70 TIME - 1830	EDGEWATER,MD	PIPER PA-24 N6558P DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 4	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 47, 1264 TOTAL HOURS, 1000 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - LEE			INTENDED DESTINATION		PHASE OF OPERATION	
DEPARTURE POINT			LOCAL		LANDING: ROLL	
EDGEWATER,MD					LANDING: ROLL	
TYPE OF ACCIDENT						
GROUND-WATER LOOP-SWERVE						
COLLIDED WITH: PARKED AIRCRAFT						
PROBABLE CAUSE(S)						
MISCELLANEOUS ACTS,CONDITIONS - INTENTIONAL GROUND-WATER-LOOP-SWERVE						
PERSONNEL - MAINTENANCE,SERVICING,INSPECTION: INADEQUATE MAINTENANCE AND INSPECTION						
AIRFRAME - LANDING GEAR: BRAKING SYSTEM (NORMAL SYSTEM)						
MISCELLANEOUS ACTS,CONDITIONS - HYDRAULIC FAILURE						
REMARKS- WORN BRAKE LININGS.L WHEEL BRAKE PISTON PROTRUDED CAUSED LOSS OF BRAKE FLUID.HIT CESSNA 170 N3244A						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3308	8/21/70 TIME - 1915	TANEYTOWN, MD	CESSNA 170B N1648D DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 27, 16 TOTAL HOURS, 5 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - KEYMAR DEPARTURE POINT UNKNOWN/NOT REPORTED TYPE OF ACCIDENT STALL COLLIDED WITH: RESIDENCE(S) PROBABLE CAUSE(S) PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL PILOT IN COMMAND - MISUSED OR FAILED TO USE FLAPS PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED PERSONNEL - FLIGHT INSTRUCTOR: INADEQUATE SUPERVISION OF FLIGHT FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS TERRAIN - OTHER REMARKS- MOWED AREA APRX 1500FT LONG, 20FT WIDE. FULL FLAPS CLIMB OVR PWR LINE, HIT HOUSE. INADQT DUAL IN TYPE.						
3-3349	8/23/70 TIME - 0830	FREDERICK, MD	LUSCOMBE 8A N71478 DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 32, 2200 TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT PARK HALL, MD TYPE OF ACCIDENT COLLIDED WITH: TREES PROBABLE CAUSE(S) PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS WEATHER - LOW CEILING FACTOR(S) WEATHER - RAIN WEATHER - FOG WEATHER BRIEFING - OTHER WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT SKY CONDITION UNKNOWN/NOT REPORTED VISIBILITY AT ACCIDENT SITE 2 MILES OR LESS OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG TYPE OF FLIGHT PLAN NONE REMARKS- L WING HIT TREES, MTN RIDGE DRG TURN, IFR CONDS. ACFT NOT INST EQPT.						
CEILING AT ACCIDENT SITE 800 PRECIPITATION AT ACCIDENT SITE RAIN TYPE OF WEATHER CONDITIONS VFR						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3531	8/26/70 TIME - 1415	CHURCHVILLE,MD	CESSNA 210 N7366E DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 39, 281 TOTAL HOURS, 40 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - ALDINO DEPARTURE POINT COATESVILLE,PA TYPE OF ACCIDENT GEAR COLLAPSED PROBABLE CAUSE(S) AIRFRAME - LANDING GEAR: MAIN GEAR-SHOCK ABSORBING ASSY,STRUTS,ATTACHMENTS,ETC. MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE MISCELLANEOUS ACTS,CONDITIONS - PREVIOUS DAMAGE REMARKS- R MN GR ATTACH CASTING BROKE-L MN GR ATTACH CASTING FOUND CRACKED.						
3-3541	8/30/70 TIME - 0730	STEVENSVILLE,MD	CESSNA 195B N3015B DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 24, 215 TOTAL HOURS, 19 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - KENTMORR DEPARTURE POINT GAIHERSBURG,MD TYPE OF ACCIDENT HARD LANDING GEAR COLLAPSED PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE						
3-3416	8/31/70 TIME - 0930	CHESTERTOWN,MD	PIPER PA-28 N6455J DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 47, 205 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - RUSSELL DEPARTURE POINT LAKEWOOD,NJ TYPE OF ACCIDENT HARD LANDING GEAR COLLAPSED PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE REMARKS- WIND GUSTING 25K.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3415	9/3/70 TIME - 1410	ROSE HAVEN, MD	PIPER PA-32 N3398W DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL BUSINESS	COMMERCIAL, FL. INSTR., AGE 48, 4822 TOTAL HOURS, 2441 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT EASTON, MD	INTENDED DESTINATION CLINTON, MD	PHASE OF OPERATION IN FLIGHT: NORMAL CRUISE LANDING: LEVEL OFF/TOUCHDOWN		
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION DITCHING				
PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE, SERVICING, INSPECTION: IMPROPER MAINTENANCE (MAINTENANCE PERSONNEL) POWERPLANT - ENGINE STRUCTURE: OTHER MISCELLANEOUS ACTS, CONDITIONS - IMPROPERLY INSTALLED						
FACTOR(S) 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- CRANKSHAFT GR WORE DWN RETAINING SCREW, ACCESSORY DRIVE GR SEPARATED, DOWL PIN SHEARED.						
3-2792	6/28/70 TIME - 1300	SHIRLEY, MASS	SCHWEIZER 2-33 N2489W DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 48, 18 TOTAL HOURS, 12 IN TYPE, INSTRU- MENT RATED.
		NAME OF AIRPORT - SHIRLEY DEPARTURE POINT SHIRLEY, MASS	INTENDED DESTINATION LOCAL	PHASE OF OPERATION LANDING: FINAL APPROACH LANDING: FINAL APPROACH		
		TYPE OF ACCIDENT UNDERSHOOT COLLIDED WITH: TREES				
PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE						
FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS						
REMARKS- AIRSPEED HIGH, HIT TREES SHORT OF RWY. ACFT WHEEL EQPD.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2807	7/4/70 TIME - 0943	PELHAM, MASS	PIPER PA-24 N577P DAMAGE-DESTROYED INTENDED DESTINATION BLOCK ISLAND, RI	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 57, 1360 TOTAL HOURS, 100 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT ELYRIA, OHIO						
TYPE OF ACCIDENT COLLISION WITH GROUND/WATER: UNCONTROLLED			PHASE OF OPERATION IN FLIGHT: UNCONTROLLED DESCENT			
PROBABLE CAUSE(S) PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL PILOT IN COMMAND - SPATIAL DISORIENTATION						
FACTOR(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PERSONNEL - TRAFFIC CONTROL PERSONNEL: OTHER WEATHER - LOW CEILING WEATHER - FOG WEATHER BRIEFING - NO BRIEFING RECEIVED WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT						
SKY CONDITION BROKEN			CEILING AT ACCIDENT SITE 300			
VISIBILITY AT ACCIDENT SITE 2 MILES OR LESS			PRECIPITATION AT ACCIDENT SITE NONE			
OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG			TEMPERATURE-F 71			
WIND DIRECTION-DEGREES 180			WIND VELOCITY-KNOTS 5			
TYPE OF WEATHER CONDITIONS IFR			TYPE OF FLIGHT PLAN NONE			
REMARKS- PLT HRS ESTD. PLT ON TOP REQD STEER TO VFR WX, SITUATION NOT PROPERLY ASSESSED OR TREATED BY ATC.						
3-2988	7/12/70 TIME - 1445	OTIS, MASS	LAKE LA-4 N2002L DAMAGE-SUBSTANTIAL INTENDED DESTINATION OTIS, MASS	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 50, 277 TOTAL HOURS, 157 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT MONTAUK POINT, NY						
TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE NOSE OVER/DOWN			PHASE OF OPERATION LANDING: ROLL LANDING: ROLL			
PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS						
FACTOR(S) PERSONNEL - MISCELLANEOUS-PERSONNEL: OTHER TERRAIN - ROUGH WATER MISCELLANEOUS ACTS, CONDITIONS - AIRCRAFT CAME TO REST IN WATER						
REMARKS- HIT BOAT WAKE. PLT INADVERTENTLY OPENED THROTTLE. ACFT BOUNCED IN AIR. R FLOAT DUG IN. SANK LATER.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3110	7/18/70 TIME - 1330	BARRE, MASS	SCHWEIZER 2-22 N1323V DAMAGE-NONE	CR- 0 1 0 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 43, 1025 TOTAL HOURS, 19 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - HILLER DEPARTURE POINT BARRE, MASS TYPE OF ACCIDENT STALL INTENDED DESTINATION LOCAL PHASE OF OPERATION LANDING: FINAL APPROACH PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED REMARKS- WHEEL, SKID EQPD. PLT SUFFERED COMPRESSED VERTEBRAE.						
3-3101	7/27/70 TIME - 1923	BEDFORD, MASS	BEECH 35B33 N5679K DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 41, 581 TOTAL HOURS, 62 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - HANSCOM FIELD DEPARTURE POINT WINDSOR LOCKS, CONN TYPE OF ACCIDENT WHEELS-UP INTENDED DESTINATION BEDFORD, MASS PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO EXTEND LANDING GEAR FACTOR(S) AIRFRAME - LANDING GEAR: LANDING GEAR WARNING AND INDICATING COMPONENTS REMARKS- GR WARNING HORN INOP.						
3-3050	8/3/70 TIME - 1500	STOW, MASS	CESSNA 150H N23250 DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 38, 42 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - MINUTEMAN DEPARTURE POINT BEDFORD, MASS TYPE OF ACCIDENT STALL INTENDED DESTINATION STOW, MASS PHASE OF OPERATION TAKEOFF: INITIAL CLIMB PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED PERSONNEL - FLIGHT INSTRUCTOR: INADEQUATE TRAINING OF STUDENT REMARKS- 2ND SUPERVISED SOLO, 2ND TKOF.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3052	8/3/70 TIME - 1137	NEW BEDFORD,MASS	PIPER PA-28 N98299 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 42, 70 TOTAL HOURS, 8 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - NEW BEDFORD DEPARTURE POINT INTENDED DESTINATION MARTHAS VINYARD,MASS NEW BEDFORD,MASS TYPE OF ACCIDENT HARD LANDING GEAR COLLAPSED PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN LANDING: ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE						
3-3230	8/6/70 TIME - 0845	EASTHAM,MASS	PIPER J-3 N2108M DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 33, 1265 TOTAL HOURS, 60 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION EASTHAM,MASS LOCAL TYPE OF ACCIDENT STALL PHASE OF OPERATION TAKEOFF: INITIAL CLIMB PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS MISCELLANEOUS ACTS,CONDITIONS - AIRCRAFT CAME TO REST IN WATER REMARKS- FLOAT EQPD.AIRBORNE ABT 30FT PLT TURNED R TO AVOID TREES.BANK APRX 60DEG ACFT SETTLED INTO WATER.						
3-3278	8/6/70 TIME - 1650	TURNER FALLS,MASS	CESSNA 150G N3712J DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	PRIVATE, AGE 58, 86 TOTAL HOURS, 78 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - TURNER FALLS DEPARTURE POINT INTENDED DESTINATION TURNER FALLS,MASS LOCAL TYPE OF ACCIDENT HARD LANDING GEAR COLLAPSED PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN LANDING: LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE MISCELLANEOUS ACTS,CONDITIONS - TOUCH AND GO LANDING EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING ON AIRPORT SUSPECTED OR KNOWN AIRCRAFT DAMAGE REMARKS- BENT NOSE GR,ACFT VEERED L. PLT MADE GO AROUND,NOSE GR SEP IN ROUGH GRND. CONT FLT. NOSE OVER LGD.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3004	8/7/70 TIME - 1212	WORCESTER, MASS	BEECH A23-19 N3623Q DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 39, 26 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - WORCESTER DEPARTURE POINT WORCESTER, MASS TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH: OBJECT NAME OF AIRPORT - WORCESTER DEPARTURE POINT WORCESTER, MASS TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH: OBJECT PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL REMARKS- ACFT VEERED L OFF RWY ROLLED DWN AN EMBANKMENT.						
3-3002	8/7/70 TIME - 1200	STOW, MASS	PIPER PA-22 N5890Z DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL. INSTR., AGE 26, 1550 TOTAL HOURS, 8 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - MINUTEMAN DEPARTURE POINT SHIRLEY, MASS TYPE OF ACCIDENT NOSE OVER/DOWN NAME OF AIRPORT - MINUTEMAN DEPARTURE POINT SHIRLEY, MASS TYPE OF ACCIDENT NOSE OVER/DOWN PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE, SERVICING, INSPECTION: INADEQUATE MAINTENANCE AND INSPECTION AIRFRAME - LANDING GEAR: BRAKING SYSTEM (NORMAL SYSTEM) AIRFRAME - LANDING GEAR: BRAKING SYSTEM (EMERGENCY SYSTEM) MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE REMARKS- BRAKE HANDLE TO CYL FLEX CABLE FAILED IN PULLEY AREA. PERIODIC INSP 5/29/70. INSP AIDS 8/70 CVRS.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3314	8/8/70 TIME - 1835	SOUTHWICK, MASS	INTERMOUNT A-9 N7217V DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 27, 1180 TOTAL HOURS, 900 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT AGAWAM, MASS	INTENDED DESTINATION LOCAL			PHASE OF OPERATION IN FLIGHT: SWATH RUN LANDING: LEVEL OFF/TOUCHDOWN	
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH: DIRT BANK					
	PROBABLE CAUSE(S) MISCELLANEOUS ACTS, CONDITIONS - FUEL CONTAMINATION-EXCLUSIVE OF WATER IN FUEL FACTOR(S) 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 - 900 KIND OF CROP - TOBACCO PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 250 REMARKS- EARTH LIKE SUBSTANCE FOUND IN CAB, SOURCE UNKN.				KIND OF OPERATION - DUSTING CROPS TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL, FLAT SWATH RUN-HOW FLOWN - CROSSWIND	
3-3406	8/13/70 TIME - 1415	NORTHAMPTON, MASS	PIPER PA-28 N8840N DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 53, 33 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - LAFLEUR DEPARTURE POINT NORTHAMPTON, MASS	INTENDED DESTINATION LOCAL			PHASE OF OPERATION LANDING: ROLL LANDING: ROLL	
	TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH: WIRES/POLES					
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL TERRAIN - HIGH OBSTRUCTIONS REMARKS- THIRD LOG FIRST SOLO FLT, R WING HIT POLE.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3001	8/13/70 TIME - 1140	PEPPERELL, MASS	MOONEY A2-A N5477F DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL-INSTR., AGE 26, 1459 TOTAL HOURS, 112 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - SPORTS CENTER DEPARTURE POINT INTENDED DESTINATION PEPPERELL, MASS BEDFORD, MASS TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN PROBABLE CAUSE(S) MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION PERSONNEL - MAINTENANCE, SERVICING, INSPECTION: INADEQUATE MAINTENANCE AND INSPECTION TERRAIN - OTHER PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- MOONEY SVCE BULLETIN SBA 19 M10-1 NOT COMPLIED WITH. PERIODIC INSP 5/4/70. L WHEEL ENTRD HOLE.						
3-3005	8/21/70 TIME - 1730	MARLBORO, MASS	PIPER PA-28 N8829W DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 33, 146 TOTAL HOURS, 130 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - MARLBORO DEPARTURE POINT INTENDED DESTINATION MONTPELIER, VT MARLBORO, MASS TYPE OF ACCIDENT OVERSHOOT COLLIDED WITH: FENCE, FENCEPOSTS PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED FACTOR(S) AIRFRAME - LANDING GEAR: BRAKING SYSTEM (NORMAL SYSTEM) REMARKS- 1600FT RWY, LNDG 10DEG FLAPS, ACFT ROLLED MIDWAY ON RWY BFR BRAKING APPLIED. BRAKE LINING FOUND WORN.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3236	8/21/70 TIME - 1600	BEVERLY,MASS	CHAMPION 7GCBC N1692G DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PRACTICE	COMMERCIAL, AGE 23, 226 TOTAL HOURS, 1 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - BEVERLY DEPARTURE POINT BEVERLY,MASS TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE GEAR COLLAPSED	INTENDED DESTINATION LOCAL		PHASE OF OPERATION TAKEOFF: RUN TAKEOFF: RUN	
		PROBABLE CAUSE(S) PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR(S) PERSONNEL - FLIGHT INSTRUCTOR: INADEQUATE SUPERVISION OF FLIGHT WEATHER - UNFAVORABLE WIND CONDITIONS MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE 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 300 TYPE OF WEATHER CONDITIONS VFR REMARKS- WIND GUSTING 30K.			CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE RELATIVE BEARING OF WIND LEFT QUARTERING HEAD WIND 293-337 DEGREES WIND VELOCITY-KNOTS 20 TYPE OF FLIGHT PLAN NONE	
3-2861	6/7/70 TIME - 0430	GAYLORD,MICH	SNOW S2B N9414R DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 47, 5379 TOTAL HOURS, 8 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - GAYLORD DEPARTURE POINT ESTELLES STRIP,MICH TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE	INTENDED DESTINATION GAYLORD,MICH		PHASE OF OPERATION LANDING: ROLL	
		PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL				
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 4000 KIND OF CROP - POTATOES PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT SWATH RUN-HOW FLOWN - WIND CALM			KIND OF OPERATION - SPAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL,FLAT	

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2797	6/30/70 TIME - 1330	NR.RICHMOND,MICH	PIPER PA22 N946A DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 51, 90 TOTAL HOURS, 70 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - KOTRANZA PRIVATE DEPARTURE POINT INTENDED DESTINATION RICHMOND,MICH LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF: INITIAL CLIMB COLLIDED WITH: DITCHES LANDING: ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES,DIRECTIVES,ETC. PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION PERSONNEL - MAINTENANCE,SERVICING,INSPECTION: INADEQUATE MAINTENANCE AND INSPECTION POWERPLANT - FUEL SYSTEM: LINES AND FITTINGS MISCELLANEOUS ACTS,CONDITIONS - OBSTRUCTED FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - IMPROPER EMERGENCY PROCEDURES COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- AFT OUTLET,R TANK CLOGGED WITH CLAY.DID NOT SWITCH TANKS.OWNERS HANDBOOK COVERS.						
3-2848	7/3/70 TIME - 0655	CORAL,MICH	GRUMMAN G-164A N5275 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, FL.INSTR., AGE 27, 3860 TOTAL HOURS, 500 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION LAKEVIEW,MICH LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT: EN ROUTE TO TREAT CROP COLLIDED WITH: CROP LANDING: LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION FACTOR(S) 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 - UNKNOWN/NOT REPORTED KIND OF OPERATION - SPAYING CROPS KIND OF CROP - POTATOES TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC PILOT'S SEAT BELT - FASTENED-PROPERLY GLOVES - NOT USED GOGGLES - USED CRASH HELMET - AVAILABLE-USED COCKPIT CRASHPAD - INSTALLED CRASH BAR - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT REMARKS- ACFT WASNT FUELED PRIOR TO 1ST FLT OF DAY. LND IN RYE FLD.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2854	7/5/70 TIME - 2000	MIDLAND, MICH	STOKES ME SF N4677T DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 52, 106 TOTAL HOURS, 26 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - BARSTOW DEPARTURE POINT INTENDED DESTINATION MIDLAND, MICH LOCAL TYPE OF ACCIDENT PHASE OF OPERATION NOSE OVER/DOWN TAXI: FROM LANDING PROBABLE CAUSE(S) AIRFRAME - LANDING GEAR: MAIN GEAR-SHOCK ABSORBING ASSY, STRUTS, ATTACHMENTS, ETC. PERSONNEL - PRODUCTION-DESIGN: POOR/INADEQUATE DESIGN REMARKS- LDG GR SET TOO FAR AFT. SECOND TIME ACFT OVERTURNED SINCE CERT.						
3-2789	7/5/70 TIME - 1150	NR. DUNDEE, MICH	PIPER PA28 N8900J DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 39, 100 TOTAL HOURS, 38 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - HOUGH PRIVATE DEPARTURE POINT INTENDED DESTINATION DUNDEE, MICH LOCAL TYPE OF ACCIDENT PHASE OF OPERATION UNDERSHOOT LANDING: FINAL APPROACH COLLIDED WITH: OBJECT LANDING: FINAL APPROACH PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: HIDDEN HAZARD REMARKS- LOG PILE AT RWY END, OBSCURED BY WHEAT 4FT HI, HIT BY LDG GR. PLT LOG ON OWN STRIP, KNEW OF LOG PILE.						
3-2814	7/7/70 TIME - 1722	HOUGHTON, MICH	CESSNA 150 N2587J DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 21, 14 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - HOUGHTON MEMORIAL DEPARTURE POINT INTENDED DESTINATION HOUGHTON, MICH LOCAL TYPE OF ACCIDENT PHASE OF OPERATION HARD LANDING LANDING: LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - MISJUDGED ALTITUDE PERSONNEL - FLIGHT INSTRUCTOR: INADEQUATE TRAINING OF STUDENT REMARKS- STUDENT PLT ATMD FULL FLAP LDG, LOST CTL. NOT FAMILIAR WITH OPN OF FLAPS AND ACFT ATTITUDE CHANGE.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2885	7/9/70 TIME - 2031	GRAND RAPIDS, MICH	MOONEY MK20F N6435Q DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 31, 163 TOTAL HOURS, 10 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - KENT COUNTY DEPARTURE POINT INTENDED DESTINATION GRAND RAPIDS, MICH LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GEAR RETRACTED LANDING: ROLL PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED REMARKS- EXTENSIVE DAMAGE TO LOG GEAR SYSTEM PRECLUDED DETERMINATION OF CAUSE.						
3-2886	7/9/70 TIME - 1900	NEWAGO, MICH	CESSNA 150 N6677F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 35, 29 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - NEWAYGO DEPARTURE POINT INTENDED DESTINATION FREEMONT, MICH LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE TAKEOFF: RUN NOSE OVER/DOWN TAKEOFF: RUN PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL PERSONNEL - MAINTENANCE, SERVICING, INSPECTION: INADEQUATE MAINTENANCE AND INSPECTION AIRFRAME - LANDING GEAR: NOSEWHEEL ASSEMBLIES AIRFRAME - LANDING GEAR: WHEELS, TIRES, AXLES MISCELLANEOUS ACTS, CONDITIONS - VIBRATION, EXCESSIVE REMARKS- PLT HELD NOSEWHEEL ON GND TOO LONG DRG T/D ROLL, NOSEWHEEL BEGAN TO SHIMMY DUE TO CUPPED TIRES.						
3-2968	7/10/70 TIME - 1302	HOLLAND, MICH	LUSCOMBE 8E N1268K DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS FERRY	COMMERCIAL, FL. INSTR., AGE 26, 1777 TOTAL HOURS, 0 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - PARK TOWNSHIP DEPARTURE POINT INTENDED DESTINATION SHAWANO LAKE, WIS BAY CITY, MICH TYPE OF ACCIDENT LAST ENROUTE STOP OVERSHOOT HOLLAND, MICH NOSE OVER/DOWN PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN LANDING: ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND FACTOR(S) PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT REMARKS- FLOATS HIT BEACH. PLT HAD 7 HRS IN FLOAT EQUIPPED ACFT, NO TIME IN TYPE BEFORE THIS FLT.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2933	7/11/70 TIME - 1620	PORT HURON, MICH	REPUBLIC RC-3 N6465K DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 50, 729 TOTAL HOURS, 53 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - ST. CLAIR COUNTY DEPARTURE POINT INTENDED DESTINATION PORT HURON, MICH LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF: INITIAL CLIMB STALL LANDING: FINAL APPROACH PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS: POWERPLANT FAILURE FOR UNDETERMINED REASONS PILOT IN COMMAND - FAILED TO ABORT TAKEOFF PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIP.						
REMARKS- SUF RWY REMAINING FOR ABORT WHEN PWR LOSS OCRD. PLT CONTD TKOF, CIRCLED ARPT, STALLED 5-10 FT AGL.						
3-3014	7/13/70 TIME - 1905	DRAYTON PLNS, MICH	STINSON 108-3 N6208M DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 44, 122 TOTAL HOURS, 19 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - OAKLAND-PONTIAC DEPARTURE POINT INTENDED DESTINATION PONTIAC, MICH LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT: NORMAL CRUISE NOSE OVER/DOWN LANDING: ROLL PROBABLE CAUSE(S) POWERPLANT - ENGINE STRUCTURE: VALVE ASSEMBLIES 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						
REMARKS- VALVE FROM L FRONT CYL FAILED.						
3-3104	7/19/70 TIME - 1335	WIXOM, MICH	CHAMPION 7ECA N5238X DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 56, 69 TOTAL HOURS, 4 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - SPENCER FIELD DEPARTURE POINT INTENDED DESTINATION MILAN, MICH WIXOM, MICH TYPE OF ACCIDENT PHASE OF OPERATION OVERSHOOT LANDING: LEVEL OFF/TOUCHDOWN COLLIDED WITH: TREES LANDING: GO-AROUND PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND PILOT IN COMMAND - SPONTANEOUS-IMPROPER ACTION						
REMARKS- TCHOWN APRX MIDFIELD, 1840FT SOD STRIP. RAN OFF END OF RWY, INITIATED GO-AROUND, HIT TREE 20FT AGL.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3178	7/26/70 TIME - 1230	PLAINWELL, MICH	HOME BREWERS SPL N1145H DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS TEST	PRIVATE, AGE 36, 603 TOTAL HOURS, 12 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - PLAINWELL DEPARTURE POINT INTENDED DESTINATION WAYLAND, MICH PLAINWELL, MICH TYPE OF ACCIDENT PHASE OF OPERATION GEAR COLLAPSED LANDING: ROLL PROBABLE CAUSE(S) AIRFRAME - LANDING GEAR: MAIN GEAR-SHOCK ABSORBING ASSY, STRUTS, ATTACHMENTS, ETC. MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE PERSONNEL - PRODUCTION-DESIGN: POOR/INADEQUATE DESIGN REMARKS- ACFT HAD A RIGID MLG. WAS OWNED BY EAA CHAPTER, AND FLOWN BY MORE THAN ONE PLT.						
3-2958	7/27/70 TIME - 0045	MANITOU BCH, MICH	BEECH D-18-S N332R DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	MISCELLANEOUS FERRY	AIRLINE TRANSPORT, AGE 25, 3050 TOTAL HOURS, 1200 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION ROCKFORD, ILL DETROIT, MICH TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER: CONTROLLED IN FLIGHT: OTHER PROBABLE CAUSE(S) PILOT IN COMMAND - PHYSICAL IMPAIRMENT PILOT IN COMMAND - BECAME LOST/DISORIENTED MISCELLANEOUS ACTS, CONDITIONS - PILOT FATIGUE FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - AIRCRAFT CAME TO REST IN WATER REMARKS- DPTD DET APRX 18HR 8FR ACCIDENT, FLEW 10HR. ATND CO PICNIC OBSVD WITH CAN BEER. TOXICOL. NOT DECISIVE						
3-3335	7/29/70 TIME - 1755	CLARE, MICH	PIPER PA-28 N5947U DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 30, 234 TOTAL HOURS, 178 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - CLARE MUNICIPAL DEPARTURE POINT INTENDED DESTINATION BOWLING GREEN, KY MACKINAC ISLE, MICH TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT: NORMAL CRUISE GEAR COLLAPSED LANDING: ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION TERRAIN - WET, SOFT GROUND FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- DID NOT LAND AT LANSING BECAUSE OF RAIN. A NUMBER OF COURSE CHANGES WERE MADE BFR RETURN TO CLARE.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3361	8/1/70 TIME - 1045	ST IGNACE,MICH	CESSNA 150E N3552J DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 44, 252 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - ST IGNACE DEPARTURE POINT INTENDED DESTINATION ROMEO,MICH OSHKOSH,WIS TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION PHASE OF OPERATION COLLIDED WITH: TREES IN FLIGHT: DESCENDING LANDING: ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS MISCELLANEOUS ACTS,CONDITIONS - ICE-CARBURETOR TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- PWR OFF DSNT FRM 6500FT.ENG QUIT AT 2500FT.LNDD IN PRKG LOT.						
3-3325	8/2/70 TIME - 1230	REED CITY,MICH	AERONCA 7FC N9816Y DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 46, 307 TOTAL HOURS, 291 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - TEDDER STRIP DEPARTURE POINT INTENDED DESTINATION BIG RAPIDS,MICH REED CITY,MICH TYPE OF ACCIDENT UNDERSHOOT PHASE OF OPERATION GEAR COLLAPSED LANDING: LEVEL OFF/TOUCHDOWN LANDING: LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND FACTOR(S) WEATHER - DOWNDRAFT,UPDRAFTS MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE WEATHER BRIEFING - NO BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NUT REPORTED SKY CONDITION CLEAR CEILING AT ACCIDENT SITE VISIBILITY AT ACCIDENT SITE UNLIMITED 5 OR OVER PRECIPITATION AT ACCIDENT SITE NONE NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE WIND DIRECTION-DEGREES NONE 250 WIND VELOCITY-KNOTS TYPE OF WEATHER CONDITIONS 10 VFR TYPE OF FLIGHT PLAN NONE REMARKS- WIND GUSTING 20K.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3158	8/12/70 TIME - 0630	EDMORE,MICH	GRUMMAN G-164A N5276 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 24, 2905 TOTAL HOURS, 730 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - FARMER STRIP DEPARTURE POINT INTENDED DESTINATION EDMORE,MICH LAKEVIEW,MICH TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE TAKEOFF: RUN GEAR COLLAPSED TAKEOFF: RUN PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN FACTOR(S) TERRAIN - HIGH VEGETATION MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF CROP - POTATOES PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT REMARKS- R WINGTIP CAUGHT IN 4FT HI SUDAN GRASS LINING EACH SIDE OF STRIP.						
3-3326	8/15/70 TIME - 0745	DOWAGIAC,MICH	TAYLORCRAFT 19 N43176 DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL-INSTR., AGE 47, 1274 TOTAL HOURS, 122 IN TYPE, NOT INSTRU- MENT RATED.
NAME OF AIRPORT - CASS COUNTY DEPARTURE POINT INTENDED DESTINATION DOWAGIAC,MICH LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF: INITIAL CLIMB STALL IN FLIGHT: OTHER PROBABLE CAUSE(S) 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 REMARKS- OBSD LOW ALT STEEP BANKED TURN.CRASHED ON ARPT RAMP.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3379	8/17/70 TIME - 1930	BENTON HARBR,MICH	GLOBE GC-1A N9038B DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 46, 650 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - ROSS FIELD DEPARTURE POINT INTENDED DESTINATION BENTON HARBR,MICH LOCAL TYPE OF ACCIDENT WHEELS-UP STALL PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO EXTEND LANDING GEAR PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - AIRCRAFT CAME TO REST IN WATER REMARKS- ACFT OBSD FINAL APCH WHEELS UP.PLT INITIATED GO-AROUND AFTER PROP HIT RWY.						
3-3512	8/17/70 TIME - 2115	SCOTTS,MICH	PIPER PA-22 N6802B DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 55, 1200 TOTAL HOURS, 690 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION SCOTTS,MICH AUSTIN LAKE,MICH TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH: TREES PROBABLE CAUSE(S) 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- CRASH LND IN APPLE ORCHARD.NO MALFUNCTIONS FOUND DRG LTR ENG RUN-UP.						
3-3517	8/18/70 TIME - 0920	BENTON HARBR,MICH	CESSNA 182J N3036F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 50, 187 TOTAL HOURS, 97 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - ROSS FIELD DEPARTURE POINT INTENDED DESTINATION NORTHPORT,MICH DALLAS,TEX TYPE OF ACCIDENT HARD LANDING PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF REMARKS- STAYED ON GND AFTR 5TH BOUNCE.PLT RPRTD NO ELEV CTL AFTR 1ST BOUNCE.FIREWALL BENT REARWARD ABT 4IN						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3343	8/20/70 TIME - 1400	DECKERVILLE, MICH	PIPER PA-22 N3307Z DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 43, 3100 TOTAL HOURS, 145 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - PRIVATE STRIP DEPARTURE POINT INTENDED DESTINATION DECKERVILLE, MICH LOCAL TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN PHASE OF OPERATION TAKEOFF: INITIAL CLIMB LANDING: ROLL PROBABLE CAUSE(S) POWERPLANT - ENGINE CONTROLS-COCKPIT: MIXTURE CONTROL ASSEMBLIES MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIP.T. REMARKS- PIANO WIRE BROKE. NOSE GR COLLAPSED DRG LDG ROLL.						
3-3307	8/21/70 TIME - 1815	INDIAN RIVER, MICH	CHAMPION 7FC N4874E DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 43, 200 TOTAL HOURS, 26 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION EAST LANSING, MICH INDIAN RIVER, MICH TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION STALL PHASE OF OPERATION IN FLIGHT: NORMAL CRUISE LANDING: LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) MISCELLANEOUS - FOREIGN MATERIAL AFFECTING NORMAL OPERATIONS MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION MISCELLANEOUS - EVASIVE MANEUVER TO AVOID COLLISION FACTOR(S) TERRAIN - OTHER COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- BOTH FUEL TANK VENTS PLUGGED WITH MUD-LIKE SUBSTANCE. LNDD ON HWY, STALLED TO AVOID CAR.						
3-3564	8/25/70 TIME - 2015	MONTAGUE, MICH	CESSNA 172K N111TK DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 43, 145 TOTAL HOURS, 123 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - OTTIGER DEPARTURE POINT INTENDED DESTINATION CHICAGO, ILL MONTAGUE, MICH TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH: TREES PHASE OF OPERATION LANDING: ROLL LANDING: ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL MISCELLANEOUS ACTS, CONDITIONS - NOT ALIGNED WITH RUNWAY/INTENDED LANDING AREA REMARKS- PLT DLAD DEP FR CHICAGO, ARRIVED DEST AFT DARK. ATMTD LDG ON RWY LIT BY 3 AUTOS. T/D ALONGSIDE RWY.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3436	8/29/70 TIME - 1349	IRONWOOD, MICH	CESSNA 180 N3326D DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 31, 191 TOTAL HOURS, 17 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - GOGEBIC COUNTY DEPARTURE POINT INTENDED DESTINATION MANISTIQUE, MICH DULUTH, MICH TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE NOSE OVER/DOWN LAST ENROUTE STOP IRONWOOD, MICH PHASE OF OPERATION LANDING: ROLL LANDING: ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND WEATHER - UNFAVORABLE WIND CONDITIONS SKY CONDITION UNKNOWN/NOT REPORTED VISIBILITY AT ACCIDENT SITE 5 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 068-112 DEGREES WIND VELOCITY-KNOTS 15 TYPE OF FLIGHT PLAN VFR REMARKS- T/D ON MAIN GR FOLLOWED BY A BOUNCE APRX 5FT HI.						
3-3596	8/31/70 TIME - 1620	YPSILANTI, MICH	CESSNA 150J N60413 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 31, 39 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - WILLOW RUN DEPARTURE POINT INTENDED DESTINATION YPSILANTI, MICH LOCAL TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH: TREES PHASE OF OPERATION LANDING: TRAFFIC PATTERN-CIRCLING LANDING: FINAL APPROACH PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS 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 OFF AIRPORT ON LAND REMARKS- MIX CTL FOUND IDLE CUT-OFF PSN.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3428	9/2/70 TIME - 2130	LANSING,MICH	CESSNA 182J N2677F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 34, 560 TOTAL HOURS, 36 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - CAPITAL CITY DEPARTURE POINT INTENDED DESTINATION LANSING,MICH LOCAL TYPE OF ACCIDENT PHASE OF OPERATION HARD LANDING LANDING: LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - ELECTRICAL FAILURE EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING ON AIRPORT SUSPECTED MECHANICAL DISCREPANCY REMARKS- ACFT LNDD FAST AND BOUNCED SEVERAL TIMES.						
3-3450	9/4/70 TIME - 1130	PORT HURON,MICH	MOONEY M-20C N2723W DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 50, 3500 TOTAL HOURS, 120 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - BAKERS FIELD DEPARTURE POINT INTENDED DESTINATION PORT HURON,MICH BAY CITY,MICH TYPE OF ACCIDENT PHASE OF OPERATION STALL: MUSH TAKEOFF: INITIAL CLIMB GEAR COLLAPSED TAKEOFF: ABORTED PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN PILOT IN COMMAND - PREMATURE LIFT-OFF PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: HIGH VEGETATION MISCELLANEOUS ACTS,CONDITIONS - INTENTIONAL GROUND-WATER-LOOP-SWERVE FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE TERRAIN - HIGH OBSTRUCTIONS REMARKS- HIGH WEEDS.FELT FWD PRESS ON STICK ABT 65MPH,PULLED BACK,LIFTOFF APRX 45DEG NOSE HIGH.ABRTD,TREES.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3247	7/30/71 TIME - 1830	PONTIAC, MICH	PITTS SPECL S-1CBO N161Y DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS TEST	COMMERCIAL, FL-INSTR., AGE 48, 2274 TCAL HOURS, 0 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - OAKLAND-PONTIAC DEPARTURE POINT INTENDED DESTINATION PONTIAC, MICH LOCAL TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN PROBABLE CAUSE(S) PERSONNEL - PRODUCTION-DESIGN: OTHER POWERPLANT - FUEL SYSTEM: FILTERS, STRAINERS, SCREENS MISCELLANEOUS ACTS, CONDITIONS - LEAK/LEAKAGE MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIP.T. REMARKS- 1ST TEST FLT. AIR ENTERED FUEL LINE THRU FUEL FILTER, AC TYPE GF-62-M, CAUSED PWR LOSS. LND BEYOND RWY 						
3-2939	6/20/70 TIME - 1500	NR. CAMBRIDGE, MINN	CHAMPION STEC N7434B DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 51, 150 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - CAMBRIDGE DEPARTURE POINT INTENDED DESTINATION PAULS LAKE, MINN LOCAL TYPE OF ACCIDENT STALL: MUSH PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED MISCELLANEOUS ACTS, CONDITIONS - UNWARRANTED LOW FLYING REMARKS- FLOAT EQUIPPED. STALLED WHILE AT LOW ALT OVER WOODED AREA. PLT NOT ENDORSED FOR SOLO IN ANY ACFT.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2835	7/2/70 TIME - 1530	PEQUOT LAKES, MINN	CESSNA 172H N3246L DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL-INSTR., AGE 34, 394 TOTAL HOURS, ALL IN TYPE, NOT INSTRU- MENT RATED.
NAME OF AIRPORT - BREEZY POINT DEPARTURE POINT INTENDED DESTINATION PEQUOT LAKES, MINN OMAHA, NEBR TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE NOSE OVER/DOWN PROBABLE CAUSE(S) PILOT IN COMMAND - DELAYED ACTION IN ABORTING TAKEOFF PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS MISCELLANEOUS - EVASIVE MANEUVER TO AVOID COLLISION MISCELLANEOUS ACTS, CONDITIONS - INTENTIONAL GROUND-WATER-LOOP-SWERVE WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE 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 15 TYPE OF FLIGHT PLAN NONE REMARKS- WINDS VBL 15K GUSTING TO 22K. SWERVED INTO SAND TO AVOID LOGS AT END OF RWY.						
PHASE OF OPERATION TAKEOFF: ABORTED TAKEOFF: ABORTED CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE TEMPERATURE-F 85 TYPE OF WEATHER CONDITIONS VFR						
3-2882	7/3/70 TIME - 0715	ST. PAUL, MINN	BEECH D18S N8615A DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 42, 1600 TOTAL HOURS, 105 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - DOWNTOWN DEPARTURE POINT INTENDED DESTINATION ST. PAUL, MINN LOCAL TYPE OF ACCIDENT FIRE OR EXPLOSION: ON GROUND PROBABLE CAUSE(S) PILOT IN COMMAND - ATTEMPTED OPERATION W/KNOWN DEFICIENCIES IN EQUIPMENT PERSONNEL - MAINTENANCE, SERVICING, INSPECTION: INADEQUATE MAINTENANCE AND INSPECTION POWERPLANT - FUEL SYSTEM: PRIMING SYSTEM MISCELLANEOUS ACTS, CONDITIONS - LEAK/LEAKAGE MISCELLANEOUS ACTS, CONDITIONS - FIRE IN CABIN, COCKPIT, BAGGAGE COMPARTMENT REMARKS- PLT KNEW PRIMER WAS LEAKING. IGNITION SOURCE NOT DTRMD. POSSIBLY PLTS CIGAR NOT CMPLTLY EXTINGUISHED						
PHASE OF OPERATION STATIC: STARTING ENGINE(S)						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2893	7/5/70 TIME - 1400	TWO HARBORS, MINN	PIPER PA-22 N1305C DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 46, 337 TOTAL HOURS, 55 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT TWO HARBORS, MINN	INTENDED DESTINATION LOCAL	PHASE OF OPERATION IN FLIGHT: CLIMB TO CRUISE LANDING: FINAL APPROACH		
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH: TREES				
PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION						
FACTOR(S) POWERPLANT - POWERPLANT-INSTRUMENTS: FUEL QUANTITY GAUGE MISCELLANEOUS ACTS, CONDITIONS - ERRATIC TERRAIN - HIGH OBSTRUCTIONS						
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- R FUEL GAGE INDCTD 1/4 FULL. TKOF FRM PRVT STRIP.						
3-3179	7/5/70 - TIME - 1025	PENNOCK, MINN	CESSNA C-34 N12599 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2 OT- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 61, 467 TOTAL HOURS, 370 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - SIXTA STRIP DEPARTURE POINT PENNOCK, MINN	INTENDED DESTINATION MINNEAPOLIS, MINN	PHASE OF OPERATION TAKEOFF: RUN		
		TYPE OF ACCIDENT COLLISION WITH AIRCRAFT: ONE AIRBORNE				
PROBABLE CAUSE(S) PERSONNEL - MISCELLANEOUS-PERSONNEL: PILOT OF OTHER AIRCRAFT REMARKS- AERONCA 7AC LNDG ON TOP OF C-34.						
3-3179	7/5/70 TIME - 1025	PENNOCK, MINN	AERONCA 7AC N85540 DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 1 OT- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 42, 363 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - SIXTA STRIP DEPARTURE POINT WILLMAR, MINN	INTENDED DESTINATION PENNOCK, MINN	PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN		
		TYPE OF ACCIDENT COLLISION WITH AIRCRAFT: ONE AIRBORNE				
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND REMARKS- SAW C-34 TAXI ONTO RWY, STOP. THOUGHT HOLDING. LNDG ON TOP OF C-34.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2837	7/7/70 TIME - 1330	MARSHALL, MINN	PIPER PA-28 N6302R DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 30, 22 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - MARSHALL DEPARTURE POINT MARSHALL, MINN TYPE OF ACCIDENT OVERSHOOT NOSE OVER/DOWN PROBABLE CAUSE(S) 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 FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - DOWNWIND REMARKS- MISREAD WIND INDICATOR. LND ON SHORTEST OF 3 RWYS. RAN OFF END ON 3RD ATTEMPT.						
3-2940	7/11/70 TIME - 1430	MOTLEY, MINN	CESSNA 172 N7510X DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 27, 247 TOTAL HOURS, 180 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - PRIVATE STRIP DEPARTURE POINT GULL LAKE ARPT TYPE OF ACCIDENT GEAR COLLAPSED PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: SOFT RUNWAY FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE REMARKS- PLT DRAGGED STRIP, FRIEND ON GROUND SIGNALLED OK TO LAND. GR SANK IN MUD.						
3-3024	7/14/70 TIME - 0730	ROSEMOUNT, MINN	CESSNA 140 N77425 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 24, 19 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - SOUTHPORT DEPARTURE POINT ROSEMOUNT, MINN TYPE OF ACCIDENT HARD LANDING GEAR COLLAPSED PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE REMARKS- PURPUISED ON THIRD LOG OF SECOND SOLO FLT.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3035	7/16/70 TIME - 1915	CIRCLE PINES, MINN	PIPER J3C-65 N28051 DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL	CR- 0 1 0 PX- 0 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 29, 1800 TOTAL HOURS, 700 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT CIRCLE PINES, MINN TYPE OF ACCIDENT STALL				PHASE OF OPERATION IN FLIGHT: OTHER	
	PROBABLE CAUSE(S) PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - AIRCRAFT CAME TO REST IN WATER REMARKS- FLOAT EQUIPPED. PLT WAS SHOWING PAX BIRD NESTING AREAS. CRASHED IN LAKE.					
3-2843	7/23/70 TIME - 1538	UNDERWOOD, MINN	MOONEY M20E N6951U DAMAGE-SUBSTANTIAL INTENDED DESTINATION FARGO, N DAK	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 46, 319 TOTAL HOURS, 19 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT ST CLOUD, MINN TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION WHEELS-UP				PHASE OF OPERATION IN FLIGHT: NORMAL CRUISE LANDING: LEVEL OFF/TOUCHDOWN	
	PROBABLE CAUSE(S) POWERPLANT - ENGINE STRUCTURE: CRANKSHAFT 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- CRANKSHAFT BRKN AT FWD FACE NR 4 ROD JOURNAL. CAUSE UNDRMDO.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3145	7/27/70 TIME - 0800	MORTON, MINN	BELL 47G-2 N13298 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 36, 371 TOTAL HOURS, 40 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT MORTON, MINN			INTENDED DESTINATION LOCAL			
TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION HARD LANDING			PHASE OF OPERATION IN FLIGHT: RETURN TO STRIP LANDING: POWER-OFF AUTOROTATIVE LANDING			
PROBABLE CAUSE(S) 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 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 - UNKNOWN/NOT REPORTED KIND OF CROP - UNKNOWN/NOT REPORTED PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - SIDES ELEVATION-AREA BEING TREATED- FEET - 1000 REMARKS- MAIN ROTOR BLADES HIT TAIL BOOM ON LOG IN TALL CORN.						
3-3346	8/2/70 TIME - 1400	NORTHFIELD, MINN	LUSCOMBE 88 N25147 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	AIRLINE TRANSPORT, AGE 29, 2164 TOTAL HOURS, 67 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - PRIVATE STRIP DEPARTURE POINT STANTON, MINN			INTENDED DESTINATION LOCAL			
TYPE OF ACCIDENT GEAR COLLAPSED			PHASE OF OPERATION LANDING: ROLL			
PROBABLE CAUSE(S) AIRFRAME - LANDING GEAR: MAIN GEAR-SHOCK ABSORBING ASSY, STRUTS, ATTACHMENTS, ETC. MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - TOUCH AND GO LANDING REMARKS- R LG GR COLLAPSED.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3300	8/15/70 TIME - 1430	DETROIT LKS, MINN	STINSON 108-3 N737C DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 4	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 53, 178 TOTAL HOURS, 176 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - DETROIT LKS MUNI DEPARTURE POINT INTENDED DESTINATION ST. PAUL, MINN DETROIT LKS, MINN TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE GEAR COLLAPSED PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL WEATHER - UNFAVORABLE WIND CONDITIONS SKY CONDITION BROKEN VISIBILITY AT ACCIDENT SITE 5 OR OVER OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE TEMPERATURE-F 59 WIND VELOCITY-KNOTS 20 TYPE OF FLIGHT PLAN NONE REMARKS- 2 PAX WERE INFANTS. GUSTY X-WIND TO 35KTS.						
CEILING AT ACCIDENT SITE 2500 PRECIPITATION AT ACCIDENT SITE NONE RELATIVE BEARING OF WIND LEFT CROSS WIND 248-292 DEGREES WIND DIRECTION-DEGREES 230 TYPE OF WEATHER CONDITIONS VFR						
3-3395	8/24/70 TIME - 1815	DULUTH, MINN	PIPER J3C-65 N6250H DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 42, 257 TOTAL HOURS, 220 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT DULUTH, MINN TYPE OF ACCIDENT COLLIDED WITH: WIRES/POLES PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING FACTOR(S) TERRAIN - OTHER TERRAIN - HIGH OBSTRUCTIONS REMARKS- TKOF FRM LAKE, APRX 1/2 USABLE, CTL ZONE. UN CLEAR HILL, HIT PWR LINE DRG TURN.						
PHASE OF OPERATION TAKEOFF: INITIAL CLIMB						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3527	8/25/70 TIME - 1900	CLIMAX, MINN	CESSNA 188 N3955Q DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, FL-INSTR., AGE 35, 5365 TCTAL HOURS, 382 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION CLIMAX, MINN LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER: CONTROLLED TAKEOFF: ABORTED PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 5365 KIND OF OPERATION - SPAYING CROPS KIND OF CROP - GRAIN FIELDS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTXIC PILOT'S SEAT BELT - FASTENED-PROPERLY GLOVES - NOT USED GOGGLES - NOT USED CRASH HELMET - AVAILABLE-USED COCKPIT CRASHPAD - INSTALLED CRASH BAR - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT TERRAIN-TYPE - LEVEL, FLAT REMARKS- COUNTRY ROAD, PWR LINES PARALLEL R SIDE. TREES APRX 60FT HIGH L SIDE LCTD ABT 2000FT FRM START PNT.						
3-2731	10/2/70 TIME - 1930	NR. HASTINGS, MINN	CESSNA 172G N4183L DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 29, 67 TOTAL HOURS, 8 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - WEBER FARM STRIP DEPARTURE POINT INTENDED DESTINATION MILWAUKEE, WIS EDEN PARIRIE, MINN TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT: LOW PASS COLLIDED WITH: WIRES/POLES LANDING: FINAL APPROACH PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION TERRAIN - HIGH OBSTRUCTIONS EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- PLT PLANNED FOR 4HRS FUEL ENDURANCE, FUEL EXHAUSTED IN 3HRS. FUEL NOT VISUALLY CKD BY PLT PRIOR TKOF						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2745	10/25/70 NR.ST CLOUD, MINN TIME - 1945	MOONEY M-20C N6206U DAMAGE-DESTROYED ST CLOUD, MINN	CR- 1 0 0 PX- 2 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 50, 204 TOTAL HOURS, 179 IN TYPE, NOT INSTRUMENT RATED.	
DEPARTURE POINT		INTENDED DESTINATION				
WILLMAR, MINN		ST CLOUD, MINN				
TYPE OF ACCIDENT		COLLISION WITH GROUND/WATER: UNCONTROLLED		PHASE OF OPERATION		
				IN FLIGHT: UNCONTROLLED DESCENT		
PROBABLE CAUSE(S)						
PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS						
PILOT IN COMMAND - SPATIAL DISORIENTATION						
FACTOR(S)						
WEATHER - FOG						
WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE						
WEATHER FORECAST - UNKNOWN/NOT REPORTED						
SKY CONDITION						
UNKNOWN/NOT REPORTED						
VISIBILITY AT ACCIDENT SITE						
UNKNOWN/NOT REPORTED						
OBSTRUCTIONS TO VISION AT ACCIDENT SITE						
FOG						
TYPE OF WEATHER CONDITIONS						
UNKNOWN/NOT REPORTED						
REMARKS- HIT GND IN STEEP NOSE DOWN ATTITUDE.						
3-2746	11/1/70 NR.SHAKOPEE, MINN TIME - 1835	PIPER PA-32 N4150R DAMAGE-DESTROYED ST PAUL, MINN	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 39, 169 TOTAL HOURS, 22 IN TYPE, NOT INSTRUMENT RATED.	
DEPARTURE POINT		INTENDED DESTINATION				
MINNEAPOLIS, MINN		ST PAUL, MINN				
TYPE OF ACCIDENT		COLLISION WITH GROUND/WATER: UNCONTROLLED		PHASE OF OPERATION		
				IN FLIGHT: UNCONTROLLED DESCENT		
PROBABLE CAUSE(S)						
PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS						
PILOT IN COMMAND - SPATIAL DISORIENTATION						
FACTOR(S)						
WEATHER - FOG						
WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY RADIO						
WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT						
MISSING AIRCRAFT - LATER RECOVERED						
SKY CONDITION						
OBSCURATION						
VISIBILITY AT ACCIDENT SITE						
4 MILES OR LESS						
OBSTRUCTIONS TO VISION AT ACCIDENT SITE						
FOG						
WIND VELOCITY-KNOTS						
8						
TYPE OF FLIGHT PLAN						
SPECIAL VFR						
REMARKS- DEPD FLYING CLOUD ARPT, CRASHED APRX 2MI OUTSIDE CTL ZONE. RCVRY DATE 11/2/70.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3176	12/12/70 TIME - 1040	MINNEAPOLIS, MINN	BEECH C-45H N5043K DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 3	COMMERCIAL AIR TAXI-PASSG S-D	AIRLINE TRANSPORT, AGE 26, 4240 TOTAL HOURS, 920 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - WOLD-CHAMBERLAIN DEPARTURE POINT INTENDED DESTINATION ROSEAU, MINN MINNEAPOLIS, MINN TYPE OF ACCIDENT PHASE OF OPERATION WHEELS-UP LANDING: LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) AIRFRAME - LANDING GEAR: NORMAL RETRACTION/EXTENSION ASSEMBLY AIRFRAME - LANDING GEAR: EMERGENCY/EXTENSION ASSEMBLY MISCELLANEOUS ACTS, CONDITIONS - IMPROPERLY INSTALLED MISCELLANEOUS ACTS, CONDITIONS - JAMMED PERSONNEL - MAINTENANCE, SERVICING, INSPECTION: INADEQUATE MAINTENANCE AND INSPECTION FACTOR(S) AIRFRAME - LANDING GEAR: NOSEWHEEL ASSEMBLIES MISCELLANEOUS ACTS, CONDITIONS - PRESSURE, NONE PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS, CONDITIONS - INTENTIONAL WHEELS-UP MISCELLANEOUS ACTS, CONDITIONS - LANDED ON FOAMED RUNWAY EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING ON AIRPORT SUSPECTED MECHANICAL DISCREPANCY REMARKS- NOSE STRUT FLAT, ALLOWED NOSE WHEEL FORK TO HIT WALKING BEAM NACELLE ATTACH BOLT. VOLPAR MK 4 GR.						
3-2922	12/23/70 TIME - 1520	ARDEN HILLS, MINN	CESSNA 150G N3738J DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 19, 232 TOTAL HOURS, 180 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - ANOKA COUNTY DEPARTURE POINT INTENDED DESTINATION MINNEAPOLIS, MINN LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT: NORMAL CRUISE COLLIDED WITH: TREES LANDING: FINAL APPROACH PROBABLE CAUSE(S) 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- TANKS CONTAINED ONLY UNUSABLE FUEL.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2965	7/23/70 TIME - 1500	NITTA YUMA, MISS	BOEING B75N1 N65695 DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 33, 1332 TOTAL HOURS, 40 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - DAVIS DEPARTURE POINT INTENDED DESTINATION NITTA YUMA, MISS LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER: CONTROLLED IN FLIGHT: STARTING SWATH RUN PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED SPEED AND CLEARANCE SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 40 KIND OF CROP - COTTON PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 115 PROCEDURE TURNAROUND - THIRD 1/3 OF TURN REMARKS- HIT GRND LOW R WING ATTITUDE.						
3-3257	7/31/70 TIME - 1700	NR. VICKSBURG, MISS	CESSNA U206 N269D DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 38, 960 TOTAL HOURS, 855 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - VICKSBURG DEPARTURE POINT INTENDED DESTINATION WINNSBORO, LA VICKSBURG, MISS TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT: DESCENDING GEAR COLLAPSED LANDING: ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION TERRAIN - ROUGH/UNEVEN FACTOR(S) 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
3-3375	8/6/70 TIME - 1400	PASCAGOULA, MISS	AERONCA 7AC N85083 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL. INSTR., AGE 24, 1440 TOTAL HOURS, 15 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - JACKSON COUNTY DEPARTURE POINT INTENDED DESTINATION PASCAGOULA, MISS LOCAL TYPE OF ACCIDENT PHASE OF OPERATION STALL: MUSH IN FLIGHT: OTHER PROBABLE CAUSE(S) PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED REMARKS- PLT CIRCLED SUBMERGED OBJECT, ACFT SETTLED INTO MARSH.						
3-3551	8/7/70 TIME - 1100	QUITMAN, MISS	PIPER PA-25 N4462Y DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 34, 1500 TOTAL HOURS, 304 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION MERIDIAN, MISS LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH: FENCE, FENCEPOSTS TAKEOFF: INITIAL CLIMB PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED CLEARANCE FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT ADVERSE/UNFAVORABLE WEATHER SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 750 KIND OF CROP - COTTON PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT REMARKS- LNDD IN PASTURE, APRX 1200FT LONG. PWR LINES, FENCE S, WIND FRM S, ELECTED TO FLY UNDER PWR LINES, TKOF.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3553	8/8/70 TIME - 1330	RULEVILLE, MISS	PIPER PA-25 N4835Y DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 35, 6360 TOTAL HOURS, 1500 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT MINTER CITY, MISS	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT COLLIDED WITH: WIRES/POLES	PHASE OF OPERATION IN FLIGHT: PROCEDURE TURNAROUND			
PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED CLEARANCE						
FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - 5000			KIND OF OPERATION - SPAYING CROPS			
KIND OF CROP - COTTON			TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC			
PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED			GLOVES - NOT USED			
GOGGLES - NOT USED			CRASH HELMET - AVAILABLE-NOT USED			
TANK/HOPPER-LOCATION - FORWARD OF PILOT			TERRAIN-TYPE - LEVEL, FLAT			
ELEVATION-AREA BEING TREATED- FEET - 140			SWATH RUN-HOW FLOWN - CROSSWIND			
PROCEDURE TURNAROUND - THIRD 1/3 OF TURN						
REMARKS- HAD TO FLY ARND RADIO TWR GUY WIRES, UNDER PWR LINES FOR GOOD ENTRY TO SWATH RUN.						
3-3559	8/13/70 TIME - 1200	BOLTON, MISS	PIPER PA-25 N4383Y DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 46, 2655 TOTAL HOURS, 1000 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT BOLTON, MISS	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH: TREES	PHASE OF OPERATION TAKEOFF: INITIAL CLIMB TAKEOFF: INITIAL CLIMB			
PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS: POWERPLANT FAILURE FOR UNDETERMINED REASONS						
FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS						
PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE						
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - 1500			KIND OF OPERATION - SPAYING CROPS			
KIND OF CROP - COTTON			TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC			
PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED			GLOVES - USED			
GOGGLES - NOT USED			CRASH HELMET - AVAILABLE-NOT USED			
COCKPIT CRASHPAD - NOT INSTALLED			CRASH BAR - NOT INSTALLED			
TANK/HOPPER-LOCATION - FORWARD OF PILOT						
FIRE AFTER IMPACT						
REMARKS- PLT EST 50PC LOSS OF PWR. DESTROYED BY FIRE.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3500	8/15/70 TIME - 1700	GREENVILLE,MISS	PIPER PA-25 N4441Y DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 42, 5975 TOTAL HOURS, 945 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT GREENVILLE,MISS	INTENDED DESTINATION LOCAL				
	TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH: CROP			PHASE OF OPERATION LANDING: ROLL LANDING: ROLL		
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL					
	FACTOR(S) TERRAIN - HIGH VEGETATION					
	SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 21 KIND OF CROP - COTTON PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED TANK/HOPPER-LOCATION - FORWARD OF PILOT FIRE AFTER IMPACT REMARKS- RAN OFF RWY INTO COTTON FLD.			KIND OF OPERATION - SPAYING CROPS TYPE OF CHEMICAL USED - UNKNOWN/NOT REPORTED GLOVES - NOT USED COCKPIT CRASHPAD - INSTALLED TERRAIN-TYPE - LEVEL,FLAT		

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2763	9/1/70 TIME - 1735	LUCEDALE, MISS	PIPER PA-18A N6364D DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 32, 423 TOTAL HOURS, 51 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - FARMCO DEPARTURE POINT LUCEDALE, MISS TYPE OF ACCIDENT STALL PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) WEATHER - HIGH TEMPERATURE WEATHER - OTHER 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 TYPE OF WEATHER CONDITIONS VFR SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 15 KIND OF CROP - COTTON PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED CRASH BAR - NOT INSTALLED FIRE AFTER IMPACT REMARKS- CRASHED INTO ASCENDING TERRAIN.						
INTENDED DESTINATION LOCAL PHASE OF OPERATION TAKEOFF: INITIAL CLIMB CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE TEMPERATURE-F 90 TYPE OF FLIGHT PLAN NONE KIND OF OPERATION - SPAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED TANK/HOPPER-LOCATION - AFT OF PILOT						
3-2828	6/23/70 TIME - 1600	AMSTERDAM, MO	LUSCOMBE 8E N2541K DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 42, 210 TOTAL HOURS, 50 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - MORRIS RANCH DEPARTURE POINT RANTOUL, KANS TYPE OF ACCIDENT UNDERSHOOT COLLIDED WITH: FENCE, FENCEPOSTS PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND						
INTENDED DESTINATION AMSTERDAM, MO PHASE OF OPERATION LANDING: FINAL APPROACH LANDING: FINAL APPROACH						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2723	6/25/70 TIME - 0945	NR. JEFFERSON CITY, MO	HELIO ACFT H-295 N300FT DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 2	MISCELLANEOUS TEST	COMMERCIAL, AGE 29, 1020 TOTAL HOURS, 35 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - JEFFERSON CITY DEPARTURE POINT JEFFERSON CITY, MO TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION STALL		INTENDED DESTINATION LOCAL PHASE OF OPERATION IN FLIGHT: NORMAL CRUISE IN FLIGHT: DESCENDING		
PROBABLE CAUSE(S) 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 REMARKS- ACFT HIT GND IN STALLED ATTITUDE WITH HIGH VERT LOADING. ENG CKD OK. AVIONICS TEST.						
3-2761	6/26/70 TIME - 0645	CARROLTON, MO	CESSNA 150 N6777F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 38, 18 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - CARROLTON DEPARTURE POINT CARROLTON, MO TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE NOSE OVER/DOWN		INTENDED DESTINATION LOCAL PHASE OF OPERATION LANDING: ROLL LANDING: ROLL		
PROBABLE CAUSE(S) AIRFRAME - LANDING GEAR: NOSEWHEEL ASSEMBLIES MISCELLANEOUS ACTS, CONDITIONS - JAMMED REMARKS- DAMPENER, PN 0542119-2 LET NOSE WHEEL COCK L. EXTEND STOP JAMMED STRUT, NOSE WHEEL WOULD NOT CENTER.						
3-2760	6/26/70 TIME - 0815	SUNNYDALE ACAD, MO	CESSNA 150 N8013 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 22, 156 TOTAL HOURS, 40 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - SUNNYDALE ACADEMY DEPARTURE POINT ROLLA, MO TYPE OF ACCIDENT OVERSHOOT COLLIDED WITH: DITCHES		INTENDED DESTINATION SUNNYDALE ACAD, MO PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN LANDING: ROLL		
PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: POORLY MAINTAINED RUNWAY SURFACE FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - DOWNWIND REMARKS- LNDD DOWNWIND WITH EXCESS SPEED UNABLE TO STOP BEFORE HITTING WASHOUT ON RWY. PLT FAMILIAR W/ARPT.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2776	6/28/70 TIME - 1530	RICHWOODS, MO	CESSNA 172E N5475T DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 4	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 38, 265 TOTAL HOURS, 215 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - PRIVATE STRIP DEPARTURE POINT INTENDED DESTINATION RICHWOODS, MO ST LOUIS, MO TYPE OF ACCIDENT STALL: MUSH COLLIDED WITH: TREES PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - PREMATURE LIFT-OFF PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) WEATHER - HIGH TEMPERATURE 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 85 TYPE OF WEATHER CONDITIONS VFR REMARKS- LIFT OFF PRIOR TO DIP IN STRIP LCDT APRX 700FT FRM TKOF END.						
CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE RELATIVE BEARING OF WIND CALM WIND VELOCITY-KNOTS CALM TYPE OF FLIGHT PLAN NONE						
3-2781	6/29/70 TIME - 1500	OSAGE BEACH, MO	CESSNA 182J N5670 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 26, 508 TOTAL HOURS, 245 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - LINN CREEK DEPARTURE POINT INTENDED DESTINATION JEFFERSON CITY, MO OSAGE BEACH, MO TYPE OF ACCIDENT COLLIDED WITH: DITCHES PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE, SERVICING, INSPECTION: INADEQUATE MAINTENANCE AND INSPECTION AIRFRAME - LANDING GEAR: BRAKING SYSTEM (NORMAL SYSTEM) SYSTEMS - HYDRAULIC SYSTEM: RESERVOIR, LINES, FITTINGS MISCELLANEOUS ACTS, CONDITIONS - LEAK/LEAKAGE MISCELLANEOUS ACTS, CONDITIONS - LOW FLUID LEVEL REMARKS- L BRAKE HYD RSVR EMPTY. RAN OFF END OF RWY.						
PHASE OF OPERATION LANDING: ROLL						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2878	7/3/70 TIME - 1440	GRAVOIS MILLS,MO	CESSNA 170B N123F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 51, 336 TOTAL HOURS, 115 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - WULFF HARBOR DEPARTURE POINT INTENDED DESTINATION KEARNEY,MO GRAVOIS MILLS,MO TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH: PARKED AIRCRAFT PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN LANDING: ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS REMARKS- BOUNCED,LND IN CRAB.						
3-2824	7/7/70 TIME - 0725	BOLIVAR,MO	BEECH E33 N7873R DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 63, 315 TOTAL HOURS, 52 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - BOLIVAR MUNI DEPARTURE POINT INTENDED DESTINATION LITTLE ROCK,ARK BOLIVAR,MO TYPE OF ACCIDENT OVERSHOOT COLLIDED WITH: FENCE,FENCEPOSTS PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN LANDING: ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: WET RUNWAY REMARKS- WET SOD RWY.						
3-2887	7/9/70 TIME - 0900	MARYVILLE,MO	AERONCA 7AC N82764 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 38, 28 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - MARYVILLE DEPARTURE POINT INTENDED DESTINATION MARYVILLE,MO LOCAL TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE GEAR COLLAPSED PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN LANDING: LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE REMARKS- DRG LGD ACFT PORPOISED,PLT APPLIED PWR,ACFT TURNED R,LND HARD OFF RWY.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2987	7/12/70 TIME - 1100	OSAGE BEACH,MO	CESSNA 182 N92411 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 4	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 22, 93 TOTAL HOURS, 12 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - GRAND GLAIZE				
		DEPARTURE POINT	INTENDED DESTINATION			
		OSAGE BEACH,MO	LOCAL			
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		HARD LANDING		LANDING: LEVEL OFF/TOUCHDOWN		
PROBABLE CAUSE(S)						
PILOT IN COMMAND - IMPROPER LEVEL OFF						
PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING						
FACTOR(S)						
PILOT IN COMMAND - MISUSED OR FAILED TO USE FLAPS						
REMARKS- MISUSED FLAPS,PORPOISED. BENT FIREWALL.						
3-3043	7/16/70 TIME - 1130	FAUCETT,MO	AERO COMDR 600S2D N1725S DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 38, 1527 TOTAL HOURS, 425 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - FARRIS STRIP				
		DEPARTURE POINT	INTENDED DESTINATION			
		ST.JOSEPH,MO	FAUCETT,MO			
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		COLLIDED WITH: WIRES/POLES		IN FLIGHT: PROCEDURE TURNAROUND		
PROBABLE CAUSE(S)						
PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED				KIND OF OPERATION - SPAYING CROPS		
KIND OF CROP - TOBACCO				TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC		
PILOT'S SEAT BELT - FASTENED-PROPERLY				GLOVES - NOT USED		
GOGGLES - NOT USED				CRASH HELMET - AVAILABLE-USED		
COCKPIT CRASHPAD - INSTALLED				CRASH BAR - INSTALLED		
TANK/HOPPER-LOCATION - FORWARD OF PILOT				TERRAIN-TYPE - ROLLING		
ELEVATION-AREA BEING TREATED-FEET - 1054				SWATH RUN-HOW FLOWN - CROSSWIND		
PROCEDURE TURNAROUND - THIRD 1/3 OF TURN						
REMARKS- PLT WAS AWARE OF PWR LINES. CONT FLT AND LND OK.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3044	7/16/70 TIME - 1800	HOUSE SPRINGS,MO	LUSCOMBE 8E N1916K DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 25, 70 TOTAL HOURS, 13 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - MODERS DEPARTURE POINT COLUMBIA,ILL TYPE OF ACCIDENT UNDERSHOOT GEAR COLLAPSED	INTENDED DESTINATION HOUSE SPRINGS,MO	PHASE OF OPERATION LANDING: FINAL APPROACH LANDING: LEVEL OFF/TOUCHDOWN		
PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE,SPEED,AND ALTITUDE						
FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: OTHER						
REMARKS- GR HIT HUMP AT END OF RWY. PREVIOUS LDG WAS OVERSHOT.						
3-3070	7/22/70 TIME - 1310	RHINELAND,MO	CESSNA A150K N8344M DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 22, 143 TOTAL HOURS, 100 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT ST.CHARLES,MO TYPE OF ACCIDENT COLLIDED WITH: TREES	INTENDED DESTINATION RHINELAND,MO	PHASE OF OPERATION LANDING: ROLL		
PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN						
FACTOR(S) TERRAIN - OTHER						
REMARKS- LND IN FLD TOO SHORT FOR ROLLOUT.						
3-3068	7/23/70 TIME - 1340	WALORON,MO	BELLANCA 14-13 N74201 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 44, 150 TOTAL HOURS, 42 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - NOAHS ARK DEPARTURE POINT WALORON,MO TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION GEAR COLLAPSED	INTENDED DESTINATION LOCAL	PHASE OF OPERATION TAKEOFF: INITIAL CLIMB LANDING: ROLL		
PROBABLE CAUSE(S) POWERPLANT - FUEL SYSTEM: CARBURETOR						
MISCELLANEOUS - FOREIGN MATERIAL AFFECTING NORMAL OPERATIONS						
MISCELLANEOUS ACTS,CONDITIONS - OBSTRUCTED						
MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION						
PERSONNEL - MAINTENANCE,SERVICING,INSPECTION: IMPROPER MAINTENANCE (OWNER PERSONNEL)						
FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE						
PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE						
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
REMARKS- CARB ACCELERATOR PUMP PLUNGER RUSTY. SAND IN BOWL. CARB NOT OVHLD AT RECENT ENG OVHL. HIT IN CRAB.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3244	7/26/70 TIME - 1443	INDEPENDENCE, MO	AERONCA 7AC N2853E DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 28, 218 TOTAL HOURS, 74 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - INDEPENDENCE DEPARTURE POINT INTENDED DESTINATION INDEPENDENCE, MO LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF: INITIAL CLIMB COLLISION WITH GROUND/WATER: CONTROLLED LANDING: FINAL APPROACH PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION FACTOR(S) POWERPLANT - POWERPLANT-INSTRUMENTS: FUEL QUANTITY GAUGE PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- FUEL QUAN INDICATOR JAMMED AT 1/2 FULL PSN. CRASH LNDD IN FLD.						
3-3152	7/28/70 TIME - 1935	RAYVILLE, MO	CESSNA 175 N9380B DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 35, 401 TOTAL HOURS, 65 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - FARM STRIP DEPARTURE POINT INTENDED DESTINATION INDEPENDENCE, MO RAYVILLE, MO TYPE OF ACCIDENT PHASE OF OPERATION OVERSHOOT LANDING: LEVEL OFF/TOUCHDOWN COLLIDED WITH: WIRES/POLES LANDING: GO-AROUND PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: OTHER WEATHER - HIGH TEMPERATURE 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 95 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN VFR NONE REMARKS- LND ON UPSLOPE STRIP. L WG HIT POLE. TEMP 95 DEG. WIND LT.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3098	7/29/70 TIME - 0945	MOUNTAIN VIEW, MO	STINSON 108-3 N6142M DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 46, 500 TOTAL HOURS, 300 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - MOUNTAIN VIEW TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLISION WITH GROUND/WATER: CONTROLLED PROBABLE CAUSE(S) POWERPLANT - FUEL SYSTEM: CARBURETOR MISCELLANEOUS ACTS, CONDITIONS - BINDING MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION MISCELLANEOUS - EVASIVE MANEUVER TO AVOID COLLISION COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- CARB FLOAT FOUND STUCK IN UP POSIT, CAUSE NOT DETERMINED. CRASH LANDED AVOIDING BLDGS.						
3-3294	7/31/70 TIME - 2030	SALEM, MO	CESSNA 177 N2392Y DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 37, 213 TOTAL HOURS, 30 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - SALEM MEMORIAL DEPARTURE POINT KANSAS CITY, MO TYPE OF ACCIDENT COLLIDED WITH: OBJECT PROBABLE CAUSE(S) AIRFRAME - LANDING GEAR: BRAKING SYSTEM (NORMAL SYSTEM) MISCELLANEOUS ACTS, CONDITIONS - EXCESSIVE PERSONNEL - MAINTENANCE, SERVICING, INSPECTION: INADEQUATE MAINTENANCE AND INSPECTION FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: OTHER REMARKS- BRAKE LININGS EXCESSIVELY WORN. HIT STUMP OFF END OF RWY LGD DOWNSLOPE.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3295	7/31/70 TIME - 1715	VAN BUREN, MO	CESSNA 182 N92336 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 45, 319 TOTAL HOURS, 29 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - BIG SPRINGS						
DEPARTURE POINT			INTENDED DESTINATION			
CARDWELL, MO			VAN BUREN, MO			
TYPE OF ACCIDENT			PHASE OF OPERATION			
OVERSHOOT			LANDING: LEVEL OFF/TOUCHDOWN			
COLLIDED WITH: DIRT BANK			LANDING: ROLL			
PROBABLE CAUSE(S)						
PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED						
WEATHER - SUDDEN WINDSHIFT						
PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND						
FACTOR(S)						
WEATHER - THUNDERSTORM ACTIVITY						
MISCELLANEOUS ACTS, CONDITIONS - DOWNWIND						
PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING						
WEATHER BRIEFING - NO BRIEFING RECEIVED						
WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT						
SKY CONDITION			CEILING AT ACCIDENT SITE			
SCATTERED			5000			
VISIBILITY AT ACCIDENT SITE			PRECIPITATION AT ACCIDENT SITE			
5 OR OVER			THUNDERSTORM			
OBSTRUCTIONS TO VISION AT ACCIDENT SITE			RELATIVE BEARING OF WIND			
NONE			RIGHT QUARTERING TAIL WIND 113-157 DEGREES			
WIND DIRECTION-DEGREES			WIND VELOCITY-KNOTS			
360			30			
TYPE OF WEATHER CONDITIONS			TYPE OF FLIGHT PLAN			
VFR			NONE			
REMARKS- LND HALFWAY DOWN RWY. TSTM NEARBY. GUSTING TO 30K.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3468	8/2/70 TIME - 1659	LESTERVILLE,MO	GLOBE GC-18 N80970 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 40, 150 TOTAL HOURS, 120 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - LOST TRAILS DEPARTURE POINT INTENDED DESTINATION LESTERVILLE,MO ST. LOUIS,MO TYPE OF ACCIDENT COLLIDED WITH: TREES PROBABLE CAUSE(S) PILOT IN COMMAND - DELAYED ACTION IN ABORTING TAKEOFF FACTOR(S) WEATHER - HIGH TEMPERATURE PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING 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 CALM TEMPERATURE-F TYPE OF WEATHER CONDITIONS 98 VFR TYPE OF FLIGHT PLAN NONE REMARKS- SHORT FLD, ACFT NEAR GWT.						
3-3446	8/6/70 TIME - 1815	PROTEM,MO	CESSNA 210 N3340S DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 45, 449 TOTAL HOURS, 21 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - CLARK FIELD DEPARTURE POINT INTENDED DESTINATION PROTEM,MO SPRINGFIELD,MO TYPE OF ACCIDENT COLLIDED WITH: ANIMALS WHEELS-UP PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PERSONNEL - AIRPORT SUPERVISORY PERSONNEL: OTHER MISCELLANEOUS - ANIMAL(S) ON RUNWAY/TAXIWAY/RAMP MISCELLANEOUS ACTS/CONDITIONS - INTENTIONAL WHEELS-UP REMARKS- APRX 10-20 HEAD OF CATTLE GRAZING ABT 100FT ON EACH SIDE OF RWY. L WHEEL HIT COW ON RWY.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3481	8/12/70	RENICK, MO	AERONCA 11BC N4051E	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 54, 3300 TOTAL HOURS, 160 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1510		DAMAGE-SUBSTANTIAL			
	DEPARTURE POINT	STOVER, MO	INTENDED DESTINATION		LAST ENROUTE STOP	
	TYPE OF ACCIDENT	ENGINE FAILURE OR MALFUNCTION	RETURN		MOBERLY, MO	
	GEAR COLLAPSED				PHASE OF OPERATION	
					IN FLIGHT: NORMAL CRUISE	
					LANDING: ROLL	
	PROBABLE CAUSE(S)					
	POWERPLANT - ENGINE CONTROLS-COCKPIT: THROTTLE-POWER LEVER ASSEMBLIES					
	MISCELLANEOUS ACTS, CONDITIONS - DISCONNECTED					
	PERSONNEL - MAINTENANCE, SERVICING, INSPECTION: IMPROPER MAINTENANCE (OWNER PERSONNEL)					
	PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED					
	MISCELLANEOUS ACTS, CONDITIONS - IMPROPER EMERGENCY PROCEDURES					
	FACTOR(S)					
	TERRAIN - ROUGH/UNEVEN					
	MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE					
	PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE					
	EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND					
	REMARKS- THROTTLE CTL CAME LOOSE FROM CARB ARM. WASNT SAFETIED BY PLT. OVERSHOT EMERG LOG SITE.					
3-3183	8/14/70	WILLIAMSVILLE, MO	GRUMMAN G-164 N751Y	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, FL. INSTR., AGE 42, 5618 TOTAL HOURS, 295 IN TYPE, INSTRUMENT RATED.
	TIME - 1000		DAMAGE-SUBSTANTIAL			
	NAME OF AIRPORT - SKYWAY					
	DEPARTURE POINT	WILLIAMSVILLE, MO	INTENDED DESTINATION			
	TYPE OF ACCIDENT	LOCAL			PHASE OF OPERATION	
	STALL: MUSH				IN FLIGHT: EN ROUTE TO TREAT CROP	
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED					
	FACTOR(S)					
	MISCELLANEOUS ACTS, CONDITIONS - JETTISONED LOAD					
	SPECIAL DATA					
	TOTAL HOURS IN CROP CONTROL - 2000				KIND OF OPERATION - SEEDING CROPS	
	KIND OF CROP - OTHER				TYPE OF CHEMICAL USED - UNKNOWN/NOT REPORTED	
	PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED				GLOVES - NOT USED	
	GOGGLES - NOT USED				CRASH HELMET - AVAILABLE-USED	
	COCKPIT CRASHPAD - NOT INSTALLED				CRASH BAR - INSTALLED	
	TANK/HOPPER-LOCATION - FORWARD OF PILOT					
	REMARKS- SETTLED IN TREES. SEEDING RYE AND VETCH IN CORN.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3328	8/15/70 TIME - 1530	ETHEL,MO	STINSON 108 N804OK DAMAGE-SUBSTANTIAL INTENDED DESTINATION VINLAND,KANS	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 21, 84 TOTAL HOURS, 5 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT ETHEL,MO						
TYPE OF ACCIDENT COLLIDED WITH: FENCE,FENCEPOSTS			PHASE OF OPERATION TAKEOFF: ABORTED			
PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - DELAYED ACTION IN ABORTING TAKEOFF REMARKS- FARM FLD 1200FT LONG.OAT 89DEG.						
3-3290	8/16/70 TIME - 1145	BROWNINGTON,MO	PIPER PA-22 N3754A DAMAGE-SUBSTANTIAL INTENDED DESTINATION SAME	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 30, 100 TOTAL HOURS, 15 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT CLINTON,MO						
TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION GEAR COLLAPSED			PHASE OF OPERATION IN FLIGHT: NORMAL CRUISE LANDING: ROLL			
PROBABLE CAUSE(S) PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION TERRAIN - HIGH VEGETATION FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- DIDNT SWITCH TANKS. LND IN BEAN FLD.						
3-2948	8/16/70 TIME - 1011	VAN BUREN,MO	CESSNA 150H N22124 DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 39, 550 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - BIG SPRING PARK						
DEPARTURE POINT VAN BUREN,MO			INTENDED DESTINATION LOCAL			
TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH: WIRES/POLES			PHASE OF OPERATION TAKEOFF: INITIAL CLIMB LANDING: FINAL APPROACH			
PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- HIT WIRES. ONLY RESIDUAL FUEL FOUND IN TANKS.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3380	8/21/70 TIME - 1730	LATHAM,MO	PIPER PA-28R N4985S DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 23, 123 TOTAL HOURS, 7 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT DALLAS,TEX	INTENDED DESTINATION DAYTON,OHIO			PHASE OF OPERATION IN FLIGHT: NORMAL CRUISE LANDING: LEVEL OFF/TOUCHDOWN	
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN					
	PROBABLE CAUSE(S) PILOT IN COMMAND - MISMANAGEMENT OF FUEL PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING MISCELLANEOUS ACTS,CONDITIONS - MISCALCULATED FUEL CONSUMPTION MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION					
	FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- ACFT DMGD AFTER SERIES OF 5 BOUNCES.					
3-3550	8/26/70 TIME - 0730	CARTHAGE,MO	CESSNA 172 N5588T DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 21, 65 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - MYERS PARK DEPARTURE POINT ROGERSVILLE,MO	INTENDED DESTINATION CARTHAGE,MO			PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN LANDING: ROLL	
	TYPE OF ACCIDENT OVERSHOOT COLLIDED WITH: DITCHES					
	PROBABLE CAUSE(S) 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
3-3600	8/31/70 TIME - 1830	FAIRFAX,MO	PIPER J3C-65 N92226 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 50, 2000 TOTAL HOURS, 600 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - STEELE DEPARTURE POINT INTENDED DESTINATION FAIRFAX,MO LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GEAR COLLAPSED LANDING: ROLL PROBABLE CAUSE(S) PERSONNEL - AIRPORT SUPERVISORY PERSONNEL: IMPROPER INSPECTION OF FACILITIES AIRFRAME - LANDING GEAR: MAIN GEAR-SHOCK ABSORBING ASSY,STRUTS,ATTACHMENTS,ETC. MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE MISCELLANEOUS ACTS,CONDITIONS - PREVIOUS DAMAGE SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 1000 KIND OF CROP - CORN PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - BELLY ELEVATION-AREA BEING TREATED- FEET - 900 REMARKS- BADGER HOLES VCNTY STRIP.FELT BUMP DRG TKOF.R SHOCK CORD BROKE.						
3-3173	11/29/70 TIME - 2300	FULTON,MO	PIPER PA-30 N431AP DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 61, 900 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - FULTON DEPARTURE POINT INTENDED DESTINATION MINNEAPOLIS,MINN FULTON,MO TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH: TREES IN FLIGHT: DESCENDING PROBABLE CAUSE(S) PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS FACTOR(S) WEATHER - LOW CEILING WEATHER - FOG WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY RADIO WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT SKY CONDITION OBSCURATION VISIBILITY AT ACCIDENT SITE 1/4 MILE OR LESS OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG WIND DIRECTION-DEGREES 120 TYPE OF WEATHER CONDITIONS VFR REMARKS- DESCENDED INTO KNOWN FOG COND. RECOVERY DATE 11/30/70. PLTS TOTAL TIME AS OF 6/4/69.						
CEILING AT ACCIDENT SITE 0 PRECIPITATION AT ACCIDENT SITE NONE TEMPERATURE-F 42 WIND VELOCITY-KNOTS 7 TYPE OF FLIGHT PLAN VFR						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2728	6/24/70	NR. JOLIET, MONT	CESSNA 182	CR- 0 0 1	NONCOMMERCIAL	COMMERCIAL, AGE 42, 6500
	TIME - 1930		N5417B	PX- 0 0 1	BUSINESS	TOTAL HOURS, 200 IN TYPE,
			DAMAGE-SUBSTANTIAL			NOT INSTRUMENT RATED.
		NAME OF AIRPORT - BLAIN STRIP				
		DEPARTURE POINT	INTENDED DESTINATION			
		JOLIET, MONT	GRASS RANGE, MONT			
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		COLLIDED WITH: FENCE, FENCEPOSTS		TAKEOFF: INITIAL CLIMB		
		PROBABLE CAUSE(S)				
		PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL				
		WEATHER - UNFAVORABLE WIND CONDITIONS				
		FACTOR(S)				
		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		RIGHT QUARTERING HEAD WIND 023-067 DEGREES		
		TEMPERATURE-F		WIND DIRECTION-DEGREES		
		78		310		
		WIND VELOCITY-KNOTS		TYPE OF WEATHER CONDITIONS		
		10		VFR		
		TYPE OF FLIGHT PLAN				
		NONE				
		REMARKS- AFT LIFT-OFF, WIND GUST BLEW ACFT INTO FENCE 15FT FROM RWY EDGE. D/A APRXLY 5700FT.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2713	6/27/70 TIME - 0848	NR.WOLF POINT,MONT	PIPER PA-18 N7078B DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, FL.INSTR., AGE 64, 4200 TOTAL HOURS, 2000 IN TYPE, NOT INSTRU- MENT RATED.
NAME OF AIRPORT - HAUGE STRIP DEPARTURE POINT INTENDED DESTINATION WOLF POINT,MONT LOCAL TYPE OF ACCIDENT COLLIDED WITH: WIRES/POLES PROBABLE CAUSE(S) PILOT IN COMMAND - EXERCISED POOR JUDGMENT PILOT IN COMMAND - MISJUDGED CLEARANCE FACTOR(S) WEATHER - HIGH TEMPERATURE WEATHER - OTHER TERRAIN - HIGH OBSTRUCTIONS 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 TYPE OF WEATHER CONDITIONS VFR SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 2000 KIND OF CROP - GRAIN FIELDS PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - BELLY ELEVATION-AREA BEING TREATED- FEET - 2700 FIRE AFTER IMPACT REMARKS- HIT TELFON,PWR LINES S OF STRIP.HIGH HUMIDITY,TEMP HI 80S.N DEP CLR OF OBSTNS.PLT DIED 3 WKS LATER						
PHASE OF OPERATION TAKEOFF: INITIAL CLIMB CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE WIND VELOCITY-KNOTS CALM TYPE OF FLIGHT PLAN NONE KIND OF OPERATION - SPAYING CROPS TYPE OF CHEMICAL USED - LIQUIO CHEMICAL-NONTXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - NOT INSTALLED TERRAIN-TYPE - LEVEL,FLAT SWATH RUN-HOW FLOWN - UNKNOWN/NOT REPORTED						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2721	6/27/70 TIME - 0850	KREMLIN,MONT	CESSNA 172 N8251X DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 33, 71 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - SORENSON DEPARTURE POINT INTENDED DESTINATION HAVRE,MONT KREMLIN,MONT TYPE OF ACCIDENT PHASE OF OPERATION UNDERSHOOT LANDING: FINAL APPROACH GEAR COLLAPSED LANDING: LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE REMARKS- HIT RIDGE ABT 10IN HIGH APRX 6FT SHORT OF RWY.						
3-2782	6/28/70 TIME - 1300	FAIRFIELD,MONT	PIPER PA-28 N7338J DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 19, 121 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - FAIRFIELD DEPARTURE POINT INTENDED DESTINATION FAIRFIELD,MONT LOCAL TYPE OF ACCIDENT PHASE OF OPERATION STALL: MUSH TAKEOFF: INITIAL CLIMB COLLIDED WITH: FENCE,FENCEPOSTS TAKEOFF: INITIAL CLIMB PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - PREMATURE LIFT-OFF PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: HIGH VEGETATION AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: SOFT RUNWAY WEATHER - HIGH DENSITY ALTITUDE 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 RELATIVE BEARING OF WIND NONE RIGHT CROSS WIND 068-112 DEGREES TEMPERATURE-F WIND DIRECTION-DEGREES 75 300 WIND VELOCITY-KNOTS TYPE OF WEATHER CONDITIONS 15 VFR TYPE OF FLIGHT PLAN NONE REMARKS- ALFAFA STRIP,DENSITY ALT 5800FT.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2806	6/30/70	NR.THREE FORKS,MONT	PIPER PA32	CR- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 42, 850
	TIME - 0800		N4193W	PX- 0 0 0	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 400 IN TYPE, NOT INSTRUMENT RATED.
			DAMAGE-SUBSTANTIAL			
		NAME OF AIRPORT - WILLOW CRK RANCH				
		DEPARTURE POINT	INTENDED DESTINATION			
		RANCH STRIP,MONT	LOCAL			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		COLLIDED WITH: FENCE,FENCEPOSTS			TAKEOFF: ABORTED	
		PROBABLE CAUSE(S)				
		PILOT IN COMMAND - EXERCISED POOR JUDGMENT				
		PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING				
		FACTOR(S)				
		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			HEAD WIND 338-022 DEGREES	
		TEMPERATURE-F			WIND DIRECTION-DEGREES	
		70			250	
		WIND VELOCITY-KNOTS			TYPE OF WEATHER CONDITIONS	
		10			VFR	
		TYPE OF FLIGHT PLAN				
		NONE				
		REMARKS- ATMTD T/O FROM 1300FT RWY,D/A APRX 6200FT.PERFORMANCE CHART OWNERS HANDBOOK,APRX 1600FT RWY RQRD.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2877	7/3/70 TIME - 1455	GALLATIN GWY,MONT	PIPER PA-25 N644IZ DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	AIRLINE TRANSPORT, AGE 32, 6000 TOTAL HOURS, 1000 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT GALLATIN GWY,MONT	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT STALL: MUSH	PHASE OF OPERATION IN FLIGHT: PROCEDURE TURNAROUND			
PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						
FACTOR(S) WEATHER - HIGH DENSITY ALTITUDE MISCELLANEOUS ACTS,CONDITIONS - JETTISONED LOAD 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 87			
		TYPE OF WEATHER CONDITIONS VFR	TYPE OF FLIGHT PLAN NONE			
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF CROP - OTHER PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TERRAIN-TYPE - HILLY ROLLING						
		KIND OF OPERATION - SPAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED TANK/HOPPER-LOCATION - UNKNOWN/NOT REPORTED ELEVATION-AREA BEING TREATED- FEET - 5000 SWATH RUN-HOW FLOWN - WIND CALM				
REMARKS- SETTLED INTO HILLSIDE. DENSITY ALT ABOUT 7900 FT.SPRAYING ALFALFA.						
3-2818	7/7/70 TIME - 0830	ROUNDUP,MONT	BEECH A-23 N8886M DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 40, 41 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - ROUNDUP DEPARTURE POINT BILLINGS,MONT	INTENDED DESTINATION ROUNDUP,MONT			
		TYPE OF ACCIDENT HARD LANDING GEAR COLLAPSED	PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN LANDING: LEVEL OFF/TOUCHDOWN			
PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND PERSONNEL - FLIGHT INSTRUCTOR: INADEQUATE TRAINING OF STUDENT						
FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2819	7/7/70 TIME - 1200	NR.FLOWEREE,MONT	STINSON 108-2 N9850K DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 35, 162 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - RANCH STRIP DEPARTURE POINT INTENDED DESTINATION RANCH STRIP,MONT LOCAL TYPE OF ACCIDENT PHASE OF OPERATION NOSE OVER/DOWN LANDING: ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS REMARKS- DRG ROLLOUT PLT RELEASED CTL BACK PRESS AND APPLIED TOO MUCH BRAKE.						
3-2859	7/9/70 TIME - 0730	NR.CUT BANK,MONT	PIPER J3 N31162 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 35, 7280 TOTAL HOURS, 50 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - CUT BANK DEPARTURE POINT INTENDED DESTINATION CUT BANK,MONT LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT: NORMAL CRUISE COLLIDED WITH: DITCHES LANDING: LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE,SERVICING,INSPECTION: INADEQUATE MAINTENANCE AND INSPECTION POWERPLANT - FUEL SYSTEM: FILTERS,STRAINERS,SCREENS MISCELLANEOUS - FOREIGN MATERIAL AFFECTING NORMAL OPERATIONS MISCELLANEOUS ACTS,CONDITIONS - OBSTRUCTED MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- CARB FUEL SCREEN CLOGGED BY COATING FR FUEL GAUGE FLOAT.ACFT STORED FOR UNDETERMINED PERIOD.						
3-3121	7/15/70 TIME - 1900	BRADY,MONT	PIPER PA-18A N2696P DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS OTHER	COMMERCIAL, AGE 40, 652 TOTAL HOURS, 375 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION BRADY,MONT LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH: DIRT BANK TAKEOFF: RUN PROBABLE CAUSE(S) PILOT IN COMMAND - EXERCISED POOR JUDGMENT PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN TERRAIN - HIGH VEGETATION REMARKS- FLT TO CALIBRATE SPRAY EQPMT.ACFT LOADED WITH 50GAL WATER.DNSTY ALT 5500FT GRASS ON STRIP 8-10IN.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3036	7/16/70 TIME - 1445	HELENA, MONT	PIPER PA-23 N1279P DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 48, 1200 TOTAL HOURS, 100 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - HELENA DEPARTURE POINT HELENA, MONT TYPE OF ACCIDENT STALL: MUSH INTENDED DESTINATION SEATTLE, WASH PHASE OF OPERATION TAKEOFF: INITIAL CLIMB PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) PILOT IN COMMAND - MISUSED OR FAILED TO USE FLAPS WEATHER - HIGH DENSITY ALTITUDE PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS WEATHER BRIEFING - BRIEFED BY WEATHER BUREAU PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT SKY CONDITION BROKEN VISIBILITY AT ACCIDENT SITE 5 OR OVER OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE TEMPERATURE-F 91 WIND VELOCITY-KNOTS 12 TYPE OF FLIGHT PLAN NONE REMARKS- PLT USED 15 DEG FLAPS, DID NOT USE FULL THROTTLE. DENSITY ALT ABOUT 6300 FT. SETTLED WITH GR UP. CEILING AT ACCIDENT SITE 16000 PRECIPITATION AT ACCIDENT SITE NONE RELATIVE BEARING OF WIND HEAD WIND 338-022 DEGREES WIND DIRECTION-DEGREES 60 TYPE OF WEATHER CONDITIONS VFR						
3-3077	7/21/70 TIME - 0918	HELENA, MONT	BEECH J35 N3036C DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 28, 313 TOTAL HOURS, 2 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - HELENA DEPARTURE POINT BILLINGS, MONT TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION WHEELS-UP INTENDED DESTINATION HELENA, MONT PHASE OF OPERATION IN FLIGHT: DESCENDING LANDING: LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION AIRFRAME - LANDING GEAR: NORMAL RETRACTION/EXTENSION ASSEMBLY MISCELLANEOUS ACTS, CONDITIONS - CIRCUIT BREAKER POPPED FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - IMPROPER EMERGENCY PROCEDURES PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIP.						
REMARKS- ENG QUIT. COULDN'T RESTART. GR PARTIALLY EXTENDED ON APCH. NO DUAL IN TYPE FOR ABOUT 18 MOS.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3347	8/2/70	BUTTE,MONT	LUSCOMBE 8F	CR- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 36, 200
	TIME - 0630		N1995B	PX- 0 0 1	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 20 IN TYPE,
			DAMAGE-SUBSTANTIAL			NOT INSTRUMENT RATED.
		NAME OF AIRPORT - SILVER BOW COUNTY	INTENDED DESTINATION			
		DEPARTURE POINT	BUTTE,MONT			
		TYPE OF ACCIDENT	DILLON,MONT			
		ENGINE FAILURE OR MALFUNCTION			PHASE OF OPERATION	
		HARD LANDING			TAKEOFF: INITIAL CLIMB	
					LANDING: LEVEL OFF/TOUCHDOWN	
		PROBABLE CAUSE(S)				
		POWERPLANT - ENGINE STRUCTURE: PISTON,PISTON RINGS				
		POWERPLANT - ENGINE STRUCTURE: MASTER AND CONNECTING RODS				
		MISCELLANEOUS ACTS,CONDITIONS - LACK OF LUBRICATION-SPECIFIC PART,NOT SYSTEM				
		MISCELLANEOUS ACTS,CONDITIONS - PRESSURE,NONE				
		PILOT IN COMMAND - IMPROPER LEVEL OFF				
		COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE				
		EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND				
		REMARKS- PIECE OF CARBON FOUND ON FACE OF OIL PRESSURE RELIEF VALVE PLUNGER.				
3-3067	8/4/70	LAVINA,MONT	PIPER PA-18	CR- 0 0 1	INSTRUCTIONAL	STUDENT, AGE 19, 20 TOTAL
	TIME - 0700		N5480H	PX- 0 0 0	TRAINING	HOURS, 15 IN TYPE, NOT
			DAMAGE-SUBSTANTIAL			INSTRUMENT RATED.
		NAME OF AIRPORT - LAVINA	INTENDED DESTINATION			
		DEPARTURE POINT	LAVINA,MONT			
		TYPE OF ACCIDENT	LOCAL			
		OVERSHOOT			PHASE OF OPERATION	
		STALL			LANDING: LEVEL OFF/TOUCHDOWN	
					LANDING: GO-AROUND	
		PROBABLE CAUSE(S)				
		PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED				
		PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED				
		FACTOR(S)				
		PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND				
		TERRAIN - HIGH OBSTRUCTIONS				
		REMARKS- APRX 1500FT RANCH STRIP.PLT TURNED ACFT TO AVOID HILL S OF STRIP.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3274	8/5/70 TIME - 0800	BUTTE, MONT	CESSNA 172 N84748 DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL. INSTR., AGE 28, 338 TOTAL HOURS, 175 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - SILVERBOW COUNTY DEPARTURE POINT INTENDED DESTINATION BUTTE, MONT LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT: CLIMB TO CRUISE COLLIDED WITH: TREES LANDING: ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - SIMULATED CONDITIONS EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- IP CUT MIXTURE TO SIMULATE ENG FAILURE. UN RESTART ENG. LNDD ON GOLF COURSE.						
3-3373	8/7/70 TIME - 1400	BILLINGS, MONT	CESSNA 170B N2304D DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 38, 397 TOTAL HOURS, 337 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - LOGAN FIELD DEPARTURE POINT INTENDED DESTINATION RAPID CITY, S DAK BILLINGS, MONT TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING: ROLL GEAR COLLAPSED LANDING: ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR(S) AIRFRAME - LANDING GEAR: BRAKING SYSTEM (NORMAL SYSTEM) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE REMARKS- BOTH BRAKES WORN AND CRACKED.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3142	8/11/70	KALISPELL, MONT	MOONEY M20E N9228V DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 43, 1750 TOTAL HOURS, 1200 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - KALISPELL CITY DEPARTURE POINT INTENDED DESTINATION KALISPELL, MONT LOCAL TYPE OF ACCIDENT PHASE OF OPERATION HARD LANDING LANDING: LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND PILOT IN COMMAND - IMPROPER LEVEL OFF 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 TAIL WIND 113-157 DEGREES WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 280 20 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN VFR NONE REMARKS- R QUARTERING TAIL WIND GUSTING TO 25K.						
3-3560	8/13/70	GARRYOWEN, MONT	PIPER PA-18A N1190C DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 36, 251 TOTAL HOURS, 246 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION UNKNOWN/NOT REPORTED LOCAL TYPE OF ACCIDENT PHASE OF OPERATION STALL LANDING: FINAL APPROACH PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED REMARKS- ATMTD LOG IN SMALL HAY FLD, SURVEYING CATTLE.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3292	8/16/70	KIRBY,MONT	CESSNA 180 N2951C DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 29, 351 TOTAL HOURS, 224 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 0600		INTENDED DESTINATION SHERIDAN,WYO			
	DEPARTURE POINT KIRBY,MONT				PHASE OF OPERATION TAKEOFF: RUN TAKEOFF: RUN	
	TYPE OF ACCIDENT COLLIDED WITH: OBJECT GROUND-WATER LOOP-SWERVE					
	PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN FACTOR(S) TERRAIN - OTHER					
	REMARKS- L WG HIT BRUSH,PULLED ACFT DOWN BANK. T/O ATTEMPT FROM DIRT RANCH ROAD.					
3-3511	8/17/70	RED LODGE,MONT	STINSON 108-2 N454C DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 2 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 41, 186 TOTAL HOURS, 120 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 0857					
	NAME OF AIRPORT - RED LODGE					
	DEPARTURE POINT RED LODGE,MONT	INTENDED DESTINATION GREAT FALLS,MONT				
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION STALL				PHASE OF OPERATION TAKEOFF: INITIAL CLIMB LANDING: FINAL APPROACH	
	PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS: POWERPLANT FAILURE FOR UNDETERMINED REASONS PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) WEATHER - HIGH DENSITY ALTITUDE WEATHER - DOWNDRAFT,UPDRAFTS 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 HAZE				TEMPERATURE-F 80	
	WIND DIRECTION-DEGREES 215				WIND VELOCITY-KNOTS 15	
	TYPE OF WEATHER CONDITIONS VFR				TYPE OF FLIGHT PLAN NONE	
	REMARKS- PLT RPRTD LOSS IN RPM DRG TURN AFTR TKOF.DENS ALT APRX 7400FT.MTNS SW OF ARPT.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3260	8/19/70 TIME - 0700	LORING,MONT	CESSNA 172A N7308T DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 19, 11 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - PRIVATE STRIP DEPARTURE POINT INTENDED DESTINATION WHITEWATER,MONT LORING,MONT TYPE OF ACCIDENT OVERSHOOT COLLIDED WITH: DITCHES PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - DOWNWIND REMARKS- RAN OFF STRIP INTO DITCH FULL OF ROCKS.LDG NOT AUTH BY INSTR.						
3-3340	8/21/70 TIME - 1515	MELSTONE,MONT	TAYLORCRAFT BC12-D N43333 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 22, 138 TOTAL HOURS, 54 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION BUFFALO,WYO ROUNDUP,MONT TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH: FENCE,FENCEPOSTS PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN FACTOR(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING TERRAIN - ROUGH/UNEVEN EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT SUSPECTED MECHANICAL DISCREPANCY REMARKS- NO FUEL FLOW FRM R WING TNK. VENT PSN AFT.SUF FUEL RMNG MAIN TNK TO REACH DEST.LNDD ON UNEVEN ROAD.						
3-3440	8/30/70 TIME - 1400	MISSOULA,MONT	CESSNA 210 N6921R DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 48, 254 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - JOHNSON-BELL DEPARTURE POINT INTENDED DESTINATION DRUMMOND,MONT MISSOULA,MONT TYPE OF ACCIDENT WHEELS-UP PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO EXTEND LANDING GEAR FACTOR(S) AIRFRAME - LANDING GEAR: LANDING GEAR WARNING AND INDICATING COMPONENTS REMARKS- LDG GR WARN HORN INOP.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2747	10/30/70 TIME - 1039	CARLYLE,MONT	PIPER PA-14 N4266H DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 56, 2500 TOTAL HOURS, 1500 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT BISMARCK,N DAK	INTENDED DESTINATION MOORE,MONT			
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER: UNCONTROLLED		PHASE OF OPERATION IN FLIGHT: UNCONTROLLED DESCENT		
PROBABLE CAUSE(S) PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS PILOT IN COMMAND - SPATIAL DISORIENTATION WEATHER - SNOW WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY RADIO 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 SNOW SHOWERS			
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE BLOWING SNOW	TYPE OF WEATHER CONDITIONS UNKNOWN/NOT REPORTED			
		TYPE OF FLIGHT PLAN NONE				
REMARKS- FOG,LOW CLOUDS,BLOWING SNOW IN VCNTY.HIT GND STEEP NOSE DWN ATTITUDE.						
3-2726	6/24/70 TIME - 1830	LINCOLN,NEBR	CESSNA 150 N3314J DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 51, 94 TOTAL HOURS, 17 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - ARROW DEPARTURE POINT LINCOLN,NEBR	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT COLLIDED WITH: AUTOMOBILE		PHASE OF OPERATION TAKEOFF: ABORTED		
PROBABLE CAUSE(S) PERSONNEL - MISCELLANEOUS-PERSONNEL: DRIVER OF VEHICLE FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - TOUCH AND GO LANDING PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL REMARKS- FRONT END OF PARKED TRUCK EXTENDED UNTO RWY.PLT DECIDED UN TO PASS,ABORTED,VEERED INTO TRUCK.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2865	7/7/70 TIME - 2245	MILLARD, NEBR	CESSNA 172 N8271B DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 30, 300 TOTAL HOURS, 200 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - MILLARD DEPARTURE POINT MILLARD, NEBR TYPE OF ACCIDENT FIRE OR EXPLOSION: ON GROUND PROBABLE CAUSE(S) POWERPLANT - FUEL SYSTEM: FILTERS, STRAINERS, SCREENS MISCELLANEOUS - FOREIGN OBJECT DAMAGE MISCELLANEOUS ACTS, CONDITIONS - LEAK/LEAKAGE FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - TOUCH AND GO LANDING REMARKS- GASCOLATOR GLASS FOUND BROKEN. APPARENTLY HIT BY SOMETHING.						
3-2822	7/8/70 TIME - 2030	BEATRICE, NEBR	BEECH G35 N3898B DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 54, 4000 TOTAL HOURS, 1700 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - BEATRICE MUNI DEPARTURE POINT ST CLOUD, MINN TYPE OF ACCIDENT GEAR RETRACTED PROBABLE CAUSE(S) PILOT IN COMMAND - INADVERTENTLY RETRACTED GEAR						
3-2993	7/13/70 TIME - 1930	FRANKLIN, NEBR	BOEING 875N1 N5527N DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 29, 4000 TOTAL HOURS, 600 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - FRANKLIN DEPARTURE POINT MANILA, ARK TYPE OF ACCIDENT AIRFRAME FAILURE: ON GROUND NOSE OVER/DOWN PROBABLE CAUSE(S) POWERPLANT - ENGINE STRUCTURE: MOUNT AND VIBRATION ISOLATORS MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE REMARKS- TOP ENG MOUNT TUBES FAILED. ENG FELL TO GND WAS HIT BY ACFT. FERRY FLT, NO LOAD ABD.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3011	7/15/70 TIME - 0830	DAVENPORT, NEBR	MOONEY M20C N9257M DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 38, 2500 TOTAL HOURS, 100 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - DAVENPORT DEPARTURE POINT DAVENPORT, NEBR TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION HARD LANDING PROBABLE CAUSE(S) 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 FIRE AFTER IMPACT REMARKS- LNDD IN CORN FLD. FIRE DAMAGED ENG COMPARTMENT MOST SEVERE IN ACCESSORY SECTION.						
3-3203	7/18/70 TIME - 0930	SHICKLEY, NEBR	PIPER PA-18 N4719A DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 28, 1359 TOTAL HOURS, 237 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT SHICKLEY, NEBR TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH: DITCHES PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS TERRAIN - OTHER 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 180 TYPE OF WEATHER CONDITIONS VFR SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 237 KIND OF CROP - CORN PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - BELLY REMARKS- 10FT WIDE DIRT ROAD, DITCHES BOTH SIDES. WIND GUSTING 15K.						
PHASE OF OPERATION TAKEOFF: INITIAL CLIMB LANDING: LEVEL OFF/TOUCHDOWN PHASE OF OPERATION TAXI: FROM LANDING TAXI: FROM LANDING CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE TEMPERATURE-F 90 WIND VELOCITY-KNOTS 10 TYPE OF FLIGHT PLAN NONE 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
3-3133	7/23/70	NR.SUTHERLAND,NEBR	MOONEY M20C N78874 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 40, 580 TOTAL HOURS, 102 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - TREGO DEPARTURE POINT STERLING,COLO TYPE OF ACCIDENT COLLIDED WITH: DIRT BANK GEAR COLLAPSED PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN TERRAIN - ROUGH/UNEVEN FACTOR(S) WEATHER - LOW CEILING WEATHER - RAIN WEATHER - THUNDERSTORM ACTIVITY MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY RADIO WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT ADVERSE/UNFAVORABLE WEATHER SKY CONDITION UNKNOWN/NOT REPORTED VISIBILITY AT ACCIDENT SITE UNKNOWN/NOT REPORTED OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE TYPE OF FLIGHT PLAN NONE REMARKS- PLT STATED CLG AND VIS DETERIORATED RAPIDLY. MISTOOK FLD FOR NEARBY ARPT. GR HIT ROAD BED.						
3-3064	7/26/70	WAHOO,NEBR	ERCO 415C N87421 DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 45, 1434 TOTAL HOURS, 17 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - WAHOO MUNICIPAL DEPARTURE POINT WAHOO,NEBR TYPE OF ACCIDENT HARD LANDING PROBABLE CAUSE(S) DUAL STUDENT - IMPROPER LEVEL OFF PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT REMARKS- ACFT FLARED APRX 50FT ABV RWY.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3246	7/27/70 TIME - 1530	GILTNER, NEBR	CALLAIR A-9B N7706V DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL. INSTR., AGE 30, 4700 TOTAL HOURS, 530 IN TYPE, NOT INSTRU- MENT RATED.
NAME OF AIRPORT - REITER STRIP DEPARTURE POINT INTENDED DESTINATION GILTNER, NEBR LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT: SWATH RUN GROUND-WATER LOOP-SWERVE LANDING: POWER-ON LANDING PROBABLE CAUSE(S) PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION MISCELLANEOUS ACTS, CONDITIONS - INTENTIONAL GROUND-WATER-LOOP-SWERVE MISCELLANEOUS - EVASIVE MANEUVER TO AVOID COLLISION 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 OPERATION - SPAYING CROPS KIND OF CROP - GRAIN FIELDS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC PILOT'S SEAT BELT - FASTENED-PROPERLY GLOVES - NOT USED GOGGLES - 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 - 1775 SWATH RUN-HOW FLOWN - DOWNWIND REMARKS- RAN 1 TK DRY, SWITCHED TKS, PWR NOT RESTORED PRIOR LOG. BLEW TIRE, DUG IN WING AVOIDING TREES. PARATHION						
3-3369	7/30/70 TIME - 0945	LINCOLN, NEBR	CESSNA 182L N42823 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 4	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	AIRLINE TRANSPORT, AGE 52, 22805 TOTAL HOURS, 4 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - LINCOLN MUNICIPAL DEPARTURE POINT INTENDED DESTINATION LOVELAND, COLO LINCOLN, NEBR TYPE OF ACCIDENT PHASE OF OPERATION HARD LANDING LANDING: ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3509	7/30/70 TIME - 1030	OXFORD,NEBR	CESSNA 188A N3538Q DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 27, 646 TOTAL HOURS, 86 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - OXFORD MUNI DEPARTURE POINT OXFORD,NEBR INTENDED DESTINATION LOCAL TYPE OF ACCIDENT STALL PHASE OF OPERATION COLLIDED WITH: TREES TAKEOFF: INITIAL CLIMB TAKEOFF: INITIAL CLIMB PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES,DIRECTIVES,ETC. WEATHER - HIGH DENSITY ALTITUDE TERRAIN - HIGH OBSTRUCTIONS 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 95 WIND VELOCITY-KNOTS TYPE OF WEATHER CONDITIONS CALM VFR TYPE OF FLIGHT PLAN NONE SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 250 KIND OF CROP - OTHER PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - UNKNOWN/NOT REPORTED REMARKS- N/S RWY,3000FT,TURF,30FT PWR LINES,40-50FT TREES N,NO OBST S.20DEG FLAPS,SHORT-FLD TKOF,OWNRS MAN.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3376	8/6/70 TIME - 0930	SPRINGFIELD, NEBR	CHAMPION 7FC N8901R DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 17, 96 TOTAL HOURS, 47 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - KOKE DEPARTURE POINT EL DORADO, KANS TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION GEAR COLLAPSED PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS PILOT IN COMMAND - BECAME LOST/DISORIENTED MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION TERRAIN - WET, SOFT GROUND FACTOR(S) WEATHER - LOW CEILING 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 OVERCAST VISIBILITY AT ACCIDENT SITE 4 MILES OR LESS OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG WIND VELOCITY-KNOTS 8 TYPE OF FLIGHT PLAN NONE REMARKS- LNDD ON BEAN FLD.						
INTENDED DESTINATION MARSHALL, MINN PHASE OF OPERATION IN FLIGHT: NORMAL CRUISE LANDING: ROLL CEILING AT ACCIDENT SITE 900 PRECIPITATION AT ACCIDENT SITE NONE WIND DIRECTION-DEGREES 140 TYPE OF WEATHER CONDITIONS VFR						
3-3378	8/7/70 TIME - 1500	HUMPHREY, NEBR	PIPER PA-22 N60250 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 44, 371 TOTAL HOURS, 190 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT HUMPHREY, NEBR TYPE OF ACCIDENT GEAR COLLAPSED NOSE OVER/DOWN PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN TERRAIN - HIGH VEGETATION REMARKS- CLOVER FLD 12-14IN HI APRX 1200FT LONG. AIRBORNE UN CLB ABV PWR LINE. T/D NOSE WHEEL FIRST. OAT 89DEG						
INTENDED DESTINATION CRETE, NEBR PHASE OF OPERATION TAKEOFF: ABORTED TAKEOFF: ABORTED						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3213	8/10/70 TIME - 1305	LINCOLN, NEBR	CESSNA 140 N2400V DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 24, 230 TOTAL HOURS, 145 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - ARROW DEPARTURE POINT DES MOINES, IOWA TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN INTENDED DESTINATION DENVER, COLO PHASE OF OPERATION IN FLIGHT: NORMAL CRUISE LANDING: ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING POWERPLANT - LUBRICATING SYSTEM: OTHER MISCELLANEOUS ACTS, CONDITIONS - IMPROPERLY SECURED MISCELLANEOUS ACTS, CONDITIONS - PRESSURE, NONE PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIP.						
REMARKS- LOST OIL PRES. OIL TANK CAP AND DIP STICK ASSEMBLY FOUND IN ENG COWL. T/D APRX 2/30WN 2400FT RHW.						
3-3303	8/21/70 TIME - 1715	MINDEN, NEBR	CESSNA 210 N3961Y DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL. INSTR., AGE 38, 6550 TOTAL HOURS, 300 IN TYPE, NOT INSTRU- MENT RATED.
NAME OF AIRPORT - MINDEN MUNI DEPARTURE POINT MINDEN, NEBR TYPE OF ACCIDENT WHEELS-UP INTENDED DESTINATION LOCAL PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) DUAL STUDENT - FAILED TO EXTEND LANDING GEAR PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT FACTOR(S) AIRFRAME - LANDING GEAR: LANDING GEAR WARNING AND INDICATING COMPONENTS MISCELLANEOUS ACTS, CONDITIONS - EXCESSIVE						
REMARKS- PLTS KNEW GR WARNING HORN WAS INOP. WORN ACTUATING ARM ON SWITCH, PN AAM-20.						
3-3350	8/23/70 TIME - 1300	IMPERIAL, NEBR	CESSNA 182E N9350X DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 43, 124 TOTAL HOURS, 58 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - IMPERIAL MUNI DEPARTURE POINT LEXINGTON, NEBR TYPE OF ACCIDENT HARD LANDING NOSE OVER/DOWN INTENDED DESTINATION IMPERIAL, NEBR PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN LANDING: LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) 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
3-3427	9/1/70 TIME - 1400	BEATRICE,NEB	CESSNA 421A N3392Q DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 30, 1650 TOTAL HOURS, 62 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - BEATRICE DEPARTURE POINT LINCOLD,NEBR TYPE OF ACCIDENT HARD LANDING GEAR COLLAPSED PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF INSTRUMENTS/EQUIPMENT AND ACCESSORIES - FLIGHT AND NAVIGATION INSTRUMENTS: AIRSPEED FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE REMARKS- L LDG GR RETRACT BELL CRANK ASSEMBLY FAILED.PITOT LINE TO AIRSPEED IND LOOSE.IAS HIR THAN ACTUAL.						
3-2944	11/25/70 TIME - 1113	BOULDER CITY,NEV	CESSNA TU206E N736 DAMAGE-DESTROYED	CR- 0 1 0 PX- 3 0 0	MISCELLANEOUS OTHER PUBLIC	COMMERCIAL, AGE 53, 4533 TOTAL HOURS, 200 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT BOULDER CITY,NEV TYPE OF ACCIDENT TURBULENCE COLLISION WITH GROUND/WATER: UNCONTROLLED PROBABLE CAUSE(S) WEATHER - TURBULENCE IN FLIGHT,CLEAR AIR WEATHER - DOWNDRAFT,UPDRAFTS FACTOR(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS,CONDITIONS - AIRCRAFT CAME TO REST IN WATER 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 TYPE OF FLIGHT PLAN NONE REMARKS- ROBERTSON STOL,AMPHIBIAN. LO LVL SURVEY FLT.WND GUSTY,VARIABLE.ACFT SETTLED IN LAKE,NOSED OVR SANK						
INTENDED DESTINATION BEATRICE,NEB PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN LANDING: ROLL INTENDED DESTINATION LOCAL PHASE OF OPERATION IN FLIGHT: OTHER IN FLIGHT: UNCONTROLLED DESCENT CEILING AT ACCIDENT SITE UNLIMITED 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
3-2771	6/28/70 TIME - 1020	NO LAS VEGAS,NEV	STINSON V-77 N329AG DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 33, 327 TOTAL HOURS, 55 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - NO LAS VEGAS		TERM			
	DEPARTURE POINT		INTENDED DESTINATION			
	NO LAS VEGAS,NEV		LOCAL			
	TYPE OF ACCIDENT					
	GROUND-WATER LOOP-SWERVE		PHASE OF OPERATION			
	GEAR COLLAPSED		LANDING: ROLL			
			LANDING: ROLL			
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL					
	WEATHER - UNFAVORABLE WIND CONDITIONS					
	FACTOR(S)					
	MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE					
	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					
	180					
	TYPE OF WEATHER CONDITIONS					
	VFR					
	FIRE AFTER IMPACT					
	REMARKS- WIND GUSTING 20K.					
3-2810	6/30/70 TIME - 1030	VALMY,NEV	CESSNA 150 N3161X DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 22, 140 TOTAL HOURS, 121 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT		INTENDED DESTINATION			
	WINNEMUCA,NEV		BATTLE MOUNTAIN,NEV			
	TYPE OF ACCIDENT					
	GEAR COLLAPSED		PHASE OF OPERATION			
	NOSE OVER/DOWN		LANDING: ROLL			
			LANDING: ROLL			
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN					
	TERRAIN - WET,SOFT GROUND					
	FACTOR(S)					
	MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE					
	REMARKS- LND ON ALKALI FLAT,NOSEWHEEL SANK IN MUD AND BROKE OFF.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2912	7/4/70 TIME - 0910	MCDERMITT,NEV	CESSNA 182 N2007R DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 45, 104 TOTAL HOURS, 94 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - MCDERMITT STATE DEPARTURE POINT ELKO,NEV TYPE OF ACCIDENT HARD LANDING		INTENDED DESTINATION MCDERMITT,NEV PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN		
PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF REMARKS- STALLED ACFT 10-15FT AGL.						
3-2961	7/5/70 TIME - 0640	AUSTIN,NEV	PIPER PA-18 N7571K DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 49, 4000 TOTAL HOURS, 1000 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT AUSTIN,NEV TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION HARD LANDING		INTENDED DESTINATION LOCAL PHASE OF OPERATION IN FLIGHT: OTHER LANDING: LEVEL OFF/TOUCHDOWN		
PROBABLE CAUSE(S) 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- CATTLE-SPOTTING.DRG CLB OUT REMOVED CARB HEAT UN MORE THAN 1750-1800RPM.CRASH LNDD ON MTN.						
3-3048	7/26/70 TIME - 1844	LAS VEGAS,NEV	AERO COMDR 680S N6869A DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 5	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 55, 6470 TOTAL HOURS, 976 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - MCCARKAN DEPARTURE POINT SAN DIEGO,CALIF TYPE OF ACCIDENT COLLIDED WITH: OBJECT		INTENDED DESTINATION LAS VEGAS,NEV PHASE OF OPERATION LANDING: ROLL		
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS MISCELLANEOUS ACTS,CONDITIONS - NOT ALIGNED WITH RUNWAY/INTENDED LANDING AREA FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - LANDED IN CONSTRUCTION AREA REMARKS- PLT CONFUSED BY RHW UNDER CONST,LNDD ON TAXIWAY.BARRICADE HIT BY L WHEEL DMGD L STABILIZER.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3573	8/27/70 TIME - 0258	RENO,NEV	MOONEY M20A N6084X DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 2	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 37, 5000 TOTAL HOURS, 15 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - RENO MUNICIPAL DEPARTURE POINT INTENDED DESTINATION SEATTLE,WASH RENO,NEV TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH: FENCE,FENCEPOSTS PHASE OF OPERATION IN FLIGHT: NORMAL CRUISE LANDING: ROLL PROBABLE CAUSE(S) DUAL STUDENT - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION POWERPLANT - FUEL SYSTEM: VENTS,DRAINS,TANK CAPS MISCELLANEOUS ACTS,CONDITIONS - MISSING COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEDOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIP.T. REMARKS- FUEL EXHAUSTED 4HRS 45MIN.L FUEL TANK CAP MISSING.ACFT T/D SHORT OF RWY.						
3-3441	8/30/70 TIME - 1450	BOULDER CITY,NEV	GLOBE GC1B N3309K DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 23, 1600 TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - BOULDER CITY DEPARTURE POINT INTENDED DESTINATION BRYCE CANYON,UT BOULDER CITY,NEV TYPE OF ACCIDENT OVERSHOOT STALL: MUSH PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN LANDING: GO-AROUND PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) WEATHER - HIGH TEMPERATURE WEATHER BRIEFING - UNKNOWN/NOT REPORTED WEATHER FORECAST - UNKNOWN/NOT REPORTED SKY CONDITION CLEAR VISIBILITY AT ACCIDENT SITE 5 OR OVER OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE TEMPERATURE-F 110 WIND VELOCITY-KNOTS 4 TYPE OF FLIGHT PLAN VFR REMARKS- PLT FLEW THIS MAKE AND MODEL 2.1HRS LAST 24HRS.TOTAL TIME MAKE AND MODEL NOT RPTD.						
CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE RELATIVE BEARING OF WIND HEAD WIND 338-022 DEGREES WIND DIRECTION-DEGREES 210 TYPE OF WEATHER CONDITIONS VFR						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2942	9/12/70 TIME - 0753	VIRGINIA CITY, NEV	CESSNA 182 N5828B DAMAGE-DESTROYED	CR- 1 0 0 PX- 3 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 46, 1695 TOTAL HOURS, 1463 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT CARSON CITY, NEV	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT STALL	PHASE OF OPERATION IN FLIGHT: OTHER			
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						
FACTOR(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING						
MISCELLANEOUS ACTS, CONDITIONS - IMPROPERLY LOADED AIRCRAFT-WEIGHT-AND/OR C.G.						
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 57			
		TYPE OF WEATHER CONDITIONS VFR	TYPE OF FLIGHT PLAN NONE			
REMARKS- CRASHED ON MTN SLOPE. OVER MAX GROSS WT ABOUT 234 LBS. CG NEAR FWD LIMIT. DENSITY ALT 7100 FT.						
3-2916	5/1/70 TIME - 1630	WILDWOOD, NJ	CESSNA 150 N7948E DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 27, 140 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT MANAHAWKIN, NJ	INTENDED DESTINATION KITTY HAWK, NC			
		TYPE OF ACCIDENT COLLIDED WITH: OBJECT	PHASE OF OPERATION LANDING: ROLL			
PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING						
PILOT IN COMMAND - BECAME LOST/DISORIENTED						
FACTOR(S) WEATHER - FOG						
PERSONNEL - WEATHER PERSONNEL: INCORRECT WEATHER FORECAST						
WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE						
WEATHER FORECAST - WEATHER CONSIDERABLY WORSE THAN FORECAST						
EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT ADVERSE/UNFAVORABLE WEATHER						
		SKY CONDITION OBSCURATION	CEILING AT ACCIDENT SITE 0			
		VISIBILITY AT ACCIDENT SITE 1/4 MILE OR LESS	PRECIPITATION AT ACCIDENT SITE NONE			
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE GROUND FOG	TYPE OF WEATHER CONDITIONS VFR			
		TYPE OF FLIGHT PLAN NONE				
REMARKS- LND ON BEACH, HIT SAND DUNE AND TWR GUY WIRE. FOG ALONG COAST NOT FCSTD. INLAND APTS CLEAR.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2957	6/24/70 TIME - 0800	HAMMONTON,NJ	PIPER J-3 N2224M DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL.INSTR., AGE 43, 1165 TOTAL HOURS, 270 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT FALSOM,NJ	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT COLLIDED WITH: TREES	PHASE OF OPERATION IN FLIGHT: PULLUP FROM SWATH RUN			
PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED SPEED AND CLEARANCE TERRAIN - HIGH OBSTRUCTIONS						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 215 KIND OF CROP - OTHER PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - AFT OF PILOT ELEVATION-AREA BEING TREATED- FEET - 60 PROCEDURE TURNAROUND - ENTRY TO PROCEDURE TURN REMARKS- DUSTING BLUEBERRIES.						
		KIND OF OPERATION - DUSTING CROPS TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - NOT INSTALLED TERRAIN-TYPE - LEVEL,FLAT SWATH RUN-HOW FLOWN - WIND CALM				
3-2870	7/8/70 TIME - 1515	MOORESTOWN,NJ	CESSNA 150 N7024F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 17, 20 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - MOORESTOWN	INTENDED DESTINATION MOORESTOWN,NJ	LAST ENROUTE STOP MILLVILLE,NJ		
		DEPARTURE POINT MOORESTOWN,NJ	PHASE OF OPERATION LANDING: GO-AROUND			
		TYPE OF ACCIDENT STALL				
PROBABLE CAUSE(S) PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL PERSONNEL - FLIGHT INSTRUCTOR: INADEQUATE SUPERVISION OF FLIGHT 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 RIGHT CROSS WIND 068-112 DEGREES			
		TEMPERATURE-F 84	WIND DIRECTION-DEGREES 220			
		WIND VELOCITY-KNOTS 15	TYPE OF WEATHER CONDITIONS VFR			
		TYPE OF FLIGHT PLAN NONE				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2890	7/8/70	NR.SALEM,NJ	SIKORSKY S-58 N4247 DAMAGE-NONE	CR- 0 0 1 PX- 0 0 0 OT- 0 3 0	COMMERCIAL CONSTRUCTION	COMMERCIAL, AGE 25, 2056 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - SALEM DEPARTURE POINT SALEM,NJ TYPE OF ACCIDENT MISCELLANEOUS PROBABLE CAUSE(S) PERSONNEL - OPERATIONAL SUPERVISORY PERSONNEL: INADEQUATE SUPERVISION OF FLIGHT CREW PERSONNEL - OPERATIONAL SUPERVISORY PERSONNEL: INADEQUATE SUPERVISION/TRAINING OF RAMP CREWS PERSONNEL - MISCELLANEOUS-PERSONNEL: GROUND CREWMAN FACTOR(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING REMARKS- GND CREW MANEUVERED SLING LOAD CABLE INTO CONTACT WITH LIVE POWER LINE.						
3-3010	7/15/70	PRINCETON,NJ	CESSNA 310H N1004Q DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 30, 2088 TOTAL HOURS, 75 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - PRINCETON DEPARTURE POINT PRINCETON,NJ TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION WHEELS-UP PROBABLE CAUSE(S) MISCELLANEOUS ACTS,CONDITIONS - SIMULATED CONDITIONS PILOT IN COMMAND - FAILED TO ASSURE THE GEAR WAS DOWN AND LOCKED PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT REMARKS- SE LDG PRACTICE.LDG GR SELECTOR PLACED IN NEUTRAL POS AND NOT IN GR DWN POS.						
3-3042	7/17/70	FLANDERS,NJ	PIPER PA-28 N5982U DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	PRIVATE, AGE 31, 85 TOTAL HOURS, 65 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - FLANDERS VALLEY DEPARTURE POINT FLANDERS,NJ TYPE OF ACCIDENT UNDERSHOOT COLLIDED WITH: OBJECT PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE,SPEED,AND ALTITUDE REMARKS- HIT HEDGE AND BANK 20 YDS FROM RWY.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3031	7/18/70 TIME - 0615	PENNINGTON,NJ	PIPER PA-28 N6002W DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 52, 600 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - TWIN PINE DEPARTURE POINT EASTON,PA TYPE OF ACCIDENT OVERSHOOT COLLIDED WITH: DIRT BANK INTENDED DESTINATION PENNINGTON,NJ PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN LANDING: ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND REMARKS- ACFT SKIDDED ACROSS A SUNKEN ROAD APRX 4FT BLO LVL OF RHW.R CROSS WIND 110DEG 5K.						
3-3277	8/6/70 TIME - 2145	MORRISTOWN,NJ	CESSNA 337C N2484S DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 65, 2002 TOTAL HOURS, 374 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - MORRISTOWN DEPARTURE POINT YORK,PA TYPE OF ACCIDENT UNDERSHOOT GEAR COLLAPSED INTENDED DESTINATION MORRISTOWN,NJ PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN LANDING: LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE MISCELLANEOUS ACTS,CONDITIONS - LANDED IN CONSTRUCTION AREA REMARKS- T/D 350 FT SHORT OF THRESHOLD LIGHTS IN CONSTRUCTION AREA.						
3-3381	8/17/70 TIME - 1215	OCEAN CITY,NJ	PIPER PA-28 N5577U DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 18, 16 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - OCEAN CITY DEPARTURE POINT OCEAN CITY,NJ TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH: DITCHES INTENDED DESTINATION LOCAL PHASE OF OPERATION LANDING: ROLL LANDING: ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL REMARKS- WIND GUSTING 18K.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3006	8/18/70 TIME - 1145	CAPE MAY C.HSE,NJ	PIPER PA-12 N4280M DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL ADVERTISE	COMMERCIAL, FL.INSTR., AGE 27, 1770 TOTAL HOURS, 1057 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - WOODBINE DEPARTURE POINT INTENDED DESTINATION WILDWOOD,NJ LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT: NORMAL CRUISE NOSE OVER/DOWN LANDING: FINAL APPROACH PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE,SERVICING,INSPECTION: INADEQUATE MAINTENANCE AND INSPECTION POWERPLANT - LUBRICATING SYSTEM: LINES,HOSES,FITTING MISCELLANEOUS ACTS,CONDITIONS - IMPROPERLY INSTALLED MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- OIL LINE INSTLD ON ENG BLO CYLS.PLT DLAD BANNER RLS,PULLED L RLS,BANNER ATTACHED R CAUGHT ON TREES						
3-3568	8/26/70 TIME - 1630	MANAHAWKIN,NJ	PIPER PA-28 N5977U DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 30, 15 TOTAL HOURS, 9 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - EAGLES NEST DEPARTURE POINT INTENDED DESTINATION MANAHAWKIN,NJ LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING: ROLL COLLIDED WITH: PARKED AIRCRAFT LANDING: ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL PERSONNEL - FLIGHT INSTRUCTOR: INADEQUATE TRAINING OF STUDENT REMARKS- PLT INSTRUCTED TO RETRACT FLAPS IMMEDIATELY ON T/D ON ALL LOGS.HIT 2 PARKED ACFT.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3313	8/31/70 TIME - 1400	CAPE MAY,NJ	PIPER PA-18 N727LD DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL ADVERTISE	COMMERCIAL, FL.INSTR., AGE 27, 1833 TOTAL HOURS, 150 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - CAPE MAY COUNTY DEPARTURE POINT INTENDED DESTINATION CAPE MAY,NJ LOCAL TYPE OF ACCIDENT PHASE OF OPERATION STALL LANDING: FINAL APPROACH PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED WEATHER - UNFAVORABLE WIND CONDITIONS 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 HEAD WIND 338-022 DEGREES WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 320 30 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN VFR NONE REMARKS- BALLOOND,STALLED DRG LDG,HIT GND ON NOSE,L WING.WINDS GUSTING 30K,FULL FLAPS.BANNER TOW OPERATOR.						
3-2915	11/29/70 TIME - 1500	BRIDGEPORT,NJ	PIPER PA-28 N6652J DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	MISCELLANEOUS UNKNOWN/NOT REPORTED	COMMERCIAL, AGE 40, 5748 TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - BRIDGEPORT DEPARTURE POINT INTENDED DESTINATION BRIDGEPORT,NJ UNKNOWN/NOT REPORTED TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH: TREES IN FLIGHT: OTHER PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED ALTITUDE REMARKS- OBS SAW ACFT DESCEND BELOW TREES IN DIVE. NO WITNESSES TO IMPACT.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2829	6/27/70 TIME - 1746	ALBUQUERQUE, N MEX	BEECH D18S N445EA DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	MISCELLANEOUS FERRY	COMMERCIAL, AGE 42, 7800 TOTAL HOURS, 350 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - SUNPORT DEPARTURE POINT ALBUQUERQUE, N MEX TYPE OF ACCIDENT GEAR RETRACTED NAME OF AIRPORT - SUNPORT DEPARTURE POINT ALBUQUERQUE, N MEX TYPE OF ACCIDENT GEAR RETRACTED PROBABLE CAUSE(S) AIRFRAME - LANDING GEAR: NORMAL RETRACTION/EXTENSION ASSEMBLY MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING ON AIRPORT SUSPECTED MECHANICAL DISCREPANCY REMARKS- SLIDE TUBE BENT BLO SLIDE ASSEMBLY, LWR END CRACKED. NO GR UP INDCN AFT TKOF, GR LOWERED MANUALLY.						
3-2862	7/6/70 TIME - 1650	ELIDA, N MEX	CESSNA 320D N536TW DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	NONCOMMERCIAL CORP/EXEC	AIRLINE TRANSPORT, AGE 46, 14000 TOTAL HOURS, 4000 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT PAMPA, TEX TYPE OF ACCIDENT FIRE OR EXPLOSION: IN FLIGHT GEAR COLLAPSED NAME OF AIRPORT - SUNPORT DEPARTURE POINT ALBUQUERQUE, N MEX TYPE OF ACCIDENT GEAR RETRACTED PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE, SERVICING, INSPECTION: INADEQUATE MAINTENANCE AND INSPECTION SYSTEMS - ELECTRICAL SYSTEM: OTHER MISCELLANEOUS ACTS, CONDITIONS - IMPROPERLY SECURED TERRAIN - ROUGH/UNEVEN FACTORS(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- L ENG-ELECTRICAL CABLE CLAMP TO CLAMP TAB MISSING. CABLE CHAFFED ON CANTED BULKHEAD CAP.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3130	7/23/70	RATON,N MEX	CESSNA A168	CR- 0 0 1	COMMERCIAL	COMMERCIAL, AGE 41, 4120
	TIME - 1330		N3541Q	PX- 0 0 0	ASSOC CROP CTL ACTIVITY	TOTAL HOURS, 250 IN TYPE,
			DAMAGE-DESTROYED			NOT INSTRUMENT RATED.
	DEPARTURE POINT		INTENDED DESTINATION			
	RATON,N MEX		LOCAL			
	TYPE OF ACCIDENT			PHASE OF OPERATION		
	STALL: MUSH			IN FLIGHT: LOW PASS		
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING					
	PILOT IN COMMAND - SPONTANEOUS-IMPROPER ACTION					
	PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED					
	FACTOR(S)					
	PILOT IN COMMAND - MISUSED OR FAILED TO USE FLAPS					
	WEATHER - HIGH DENSITY ALTITUDE					
	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			85		
	WIND DIRECTION-DEGREES			WIND VELOCITY-KNOTS		
	135			20		
	TYPE OF WEATHER CONDITIONS			TYPE OF FLIGHT PLAN		
	VFR			NONE		
	SPECIAL DATA					
	TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED			KIND OF OPERATION - SPAYING CROPS		
	KIND OF CROP - PASTURE			TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC		
	PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED			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 - MOUNTAINOUS		
	ELEVATION-AREA BEING TREATED-FEET - 7000			SWATH RUN-HOW FLOWN - UNKNOWN/NOT REPORTED		
	REMARKS- LOOKING AT DOWNED ACFT.CAUGHT DOWNDRAFT.RAISED FLAPS INADVERTENTLY.DENSITY ALT ABOUT 10000 FT.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3118	7/23/70 TIME - 1330	RATON, N MEX	PIPER PA-25 N7336Z DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 34, 1209 TOTAL HOURS, 900 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT RATON, N MEX TYPE OF ACCIDENT STALL	PHASE OF OPERATION IN FLIGHT: PULLUP FROM SWATH RUN			
PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						
FACTOR(S) WEATHER - HIGH DENSITY ALTITUDE 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 WIND DIRECTION-DEGREES 225 TYPE OF WEATHER CONDITIONS VFR	CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE TEMPERATURE-F 85 WIND VELOCITY-KNOTS 20 TYPE OF FLIGHT PLAN NONE			
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF CROP - PASTURE PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 7000 REMARKS- FLEW TOO CLOSE TO MESA. UNABLE TO MAKE TURN AROUND. DENSITY ALT ABOUT 10000 FT.						
KIND OF OPERATION - SPAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - NOT USED CRASH HELMET - NOT AVAILABLE CRASH BAR - INSTALLED TERRAIN-TYPE - MOUNTAINOUS SWATH RUN-HOW FLOWN - UNKNOWN/NOT REPORTED						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3134	7/24/70	GALLUP, N MEX	CESSNA 150F	CR- 0 0 1	NONCOMMERCIAL	COMMERCIAL, AGE 72, 3601
	TIME - 0620		N8681S	PX- 0 0 0	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 51 IN TYPE,
			DAMAGE-SUBSTANTIAL			INSTRUMENT RATED.
	NAME OF AIRPORT - GALLUP					
	DEPARTURE POINT	INTENDED DESTINATION				
	GALLUP, N MEX	PHOENIX, ARIZ				
	TYPE OF ACCIDENT			PHASE OF OPERATION		
	STALL			TAKEOFF: INITIAL CLIMB		
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED					
	FACTOR(S)					
	WEATHER - HIGH DENSITY ALTITUDE					
	PILOT IN COMMAND - MISUSED OR FAILED TO USE FLAPS					
	WEATHER BRIEFING - NO BRIEFING RECEIVED					
	WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT					
	SKY CONDITION			CEILING AT ACCIDENT SITE		
	UNKNOWN/NOT REPORTED			9000		
	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		
	65			VFR		
	TYPE OF FLIGHT PLAN					
	NONE					
	REMARKS- VEERED L AFTER T/O. HIT PARKED CESSNA 172, N1408F, DMG N/R. DENSITY ALT ABOUT 8100 FT. MISUSED FLAPS					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3367	7/25/70	RODEO, N MEX	PIPER PA-24	CR- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 33, 278
	TIME - 1100		N5134P	PX- 0 0 1	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 56 IN TYPE,
			DAMAGE-SUBSTANTIAL			NOT INSTRUMENT RATED.
		NAME OF AIRPORT - ROARK FARM STRIP				
		DEPARTURE POINT	INTENDED DESTINATION			
		RODEO, N MEX	LOCAL			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		ENGINE FAILURE OR MALFUNCTION			LANDING: FINAL APPROACH	
		COLLIDED WITH: FENCE, FENCEPOSTS			LANDING: FINAL APPROACH	
		PROBABLE CAUSE(S)				
		PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS				
		FACTOR(S)				
		PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE				
		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			WIND VELOCITY-KNOTS	
		85			CALM	
		TYPE OF WEATHER CONDITIONS			TYPE OF FLIGHT PLAN	
		VFR			NONE	
		REMARKS- PLT ADJUSTED GLIDE SLOPE WITH PWR. NEAR END PWR APPLIED ENG SPUTTERED. ENG LEANED BFR T/O NO OTR ADJ				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3151	7/28/70 TIME - 0945	CLOVIS,N MEX	PIPER PA-25 N4955Y DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL-INSTR., AGE 29, 1406 TOTAL HOURS, 383 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT CLOVIS,N MEX	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT STALL: MUSH	PHASE OF OPERATION IN FLIGHT: FLAREOUT FOR SWATH RUN			
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						
FACTOR(S) 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 94			
		WIND DIRECTION-DEGREES 220	WIND VELOCITY-KNOTS 5			
		TYPE OF WEATHER CONDITIONS VFR	TYPE OF FLIGHT PLAN NONE			
SPECIAL DATA						
		TOTAL HOURS IN CROP CONTROL - 643	KIND OF OPERATION - SPAYING CROPS			
		KIND OF CROP - CORN	TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC			
		PILOT'S SEAT BELT - FASTENED-PROPERLY	GLOVES - USED			
		GOGGLES - 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 - 4245	SWATH RUN-HOW FLOWN - WIND CALM			
REMARKS- DENSITY ALT ABOUT 7000 FT. SETTLED INTO CROP ON FIRST RUN.						
3-3355	8/6/70 TIME - 0730	ROSWELL,N MEX	PIPER PA-18 N1122A DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 35, 2020 TOTAL HOURS, 2010 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT ROSWELL,N MEX	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER: CONTROLLED	PHASE OF OPERATION IN FLIGHT: OTHER			
PROBABLE CAUSE(S) PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT						
REMARKS- SURVEYING RANCH,HIT HILL WATCHING CATTLE.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3485	8/22/70	NR-CLOVIS,N MEX	PIPER PA-25 N4483Y DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 41, 2000 TOTAL HOURS, 1500 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT CLOVIS,N MEX	INTENDED DESTINATION LOCAL	PHASE OF OPERATION LANDING: ROLL		
		TYPE OF ACCIDENT GEAR COLLAPSED				
PROBABLE CAUSE(S) AIRFRAME - LANDING GEAR: MAIN GEAR-SHOCK ABSORBING ASSY,STRUTS,ATTACHMENTS,ETC. MISCELLANEOUS ACTS,CONDITIONS - IMPROPERLY SECURED PERSONNEL - MAINTENANCE,SERVICING,INSPECTION: INADEQUATE MAINTENANCE AND INSPECTION						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF CROP - UNKNOWN/NOT REPORTED PILOT'S SEAT BELT - FASTENED-PROPERLY COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT						
KIND OF OPERATION - SPAYING CROPS TYPE OF CHEMICAL USED - UNKNOWN/NOT REPORTED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED						
REMARKS- R MLG ATTACH BRACKET FAILED. STRUT LOOSE IN BRACKET. ACFT HAD 397 HRS SINCE LAST INSPECTION.						
3-3456	8/22/70	EL RITO,N MEX	CESSNA 172 N4183F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 36, 353 TOTAL HOURS, 179 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT SALT LAKE CITY,UT	INTENDED DESTINATION ESPANOLA,N MEX	LAST ENROUTE STOP FARMINGTON,N MEX		
		TYPE OF ACCIDENT COLLIDED WITH: FENCE,FENCEPOSTS				
		PHASE OF OPERATION TAXI: FROM LANDING				
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS						
FACTOR(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN TERRAIN - OTHER						
EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT SUSPECTED MECHANICAL DISCREPANCY						
REMARKS- PLT STATED OIL TEMP HI. LND ON DIRT ROAD. WG HIT FENCE POST. INVEST SHOWED NO MALFUNCTION OF ENG.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3457	8/22/70 TIME - 0800	RATON,N MEX	CESSNA 177 N2373Y DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 28, 210 TOTAL HOURS, 78 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT MADISON,S DAK	INTENDED DESTINATION TUCSON,ARIZ	LAST ENROUTE STOP LA JUNTA,COLO		
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER: CONTROLLED		PHASE OF OPERATION IN FLIGHT: OTHER		
PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING MISCELLANEOUS ACTS,CONDITIONS - FLEW INTO BLIND CANYON						
FACTOR(S) WEATHER - HIGH DENSITY ALTITUDE 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 70		
		TYPE OF WEATHER CONDITIONS VFR		TYPE OF FLIGHT PLAN NONE		
REMARKS- SETTLED INTO CANYON SLOPE TRYING TO TURN AROUND. DENSITY ALT ABOUT 10000 FT.						
3-3586	8/28/70 TIME - 1730	BELEN,N MEX	CESSNA 150 N3996U DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL.INSTR., AGE 32, 1265 TOTAL HOURS, 600 IN TYPE, NOT INSTRU- MENT RATED.
		DEPARTURE POINT LOS LUNAS,N MEX	INTENDED DESTINATION LOCAL	PHASE OF OPERATION TAKEOFF: ABORTED		
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE				
PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN TERRAIN - WET,SOFT GROUND						
FACTOR(S) WEATHER - THUNDERSTORM ACTIVITY WEATHER BRIEFING - NO BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT ADVERSE/UNFAVORABLE WEATHER						
		SKY CONDITION UNKNOWN/NOT REPORTED		CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED		
		VISIBILITY AT ACCIDENT SITE UNKNOWN/NOT REPORTED		PRECIPITATION AT ACCIDENT SITE THUNDERSTORM		
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE UNKNOWN/NOT REPORTED		TYPE OF WEATHER CONDITIONS VFR		
		TYPE OF FLIGHT PLAN NONE				
REMARKS- DRG ATMPD TKOF DIRT ROAD UN GAIN FLYING SPEED.R WING HIT GRND,NOSE GR BENT.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3439	8/30/70 TIME - 0850	SUNSPOT, N MEX	CESSNA 172 N3917L DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 50, 233 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - TIMBERON DEPARTURE POINT SUNSPOT, N MEX TYPE OF ACCIDENT STALL: MUSH PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED WEATHER - HIGH DENSITY ALTITUDE SKY CONDITION CLEAR VISIBILITY AT ACCIDENT SITE 5 OR OVER OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE WIND VELOCITY-KNOTS 6 TYPE OF FLIGHT PLAN NONE REMARKS- UN CLB ABV RISING TRRN.DNSTY ALT 7800FT.						
			INTENDED DESTINATION EL PASO, TEX	PHASE OF OPERATION TAKEOFF: INITIAL CLIMB		
				CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE WIND DIRECTION-DEGREES 310 TYPE OF WEATHER CONDITIONS VFR		
3-3597	8/31/70 TIME - 0800	VAUGHN, N MEX	PIPER PA-12 N73588 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 32, 61 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT VAUGHN, N MEX TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH: DITCHES PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR(S) TERRAIN - HIGH VEGETATION TERRAIN - ROUGH/UNEVEN REMARKS- LNDD ON ABANDONED STRIP, ROUGH, YUCCAS.						
			INTENDED DESTINATION LOCAL	PHASE OF OPERATION LANDING: ROLL LANDING: ROLL		

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3599	9/2/70 TIME - 0954	SANTA FE, N MEX	BEECH 60 N7047D DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, AGE 33, 3452 TOTAL HOURS, 26 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - SANTA FE DEPARTURE POINT ALAMOSO, COLO INTENDED DESTINATION ALBUQUERQUE, N MEX TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION GEAR COLLAPSED PHASE OF OPERATION IN FLIGHT: NORMAL CRUISE LANDING: ROLL PROBABLE CAUSE(S) POWERPLANT - LUBRICATING SYSTEM: FILTERS, SCREEN PERSONNEL - PRODUCTION-DESIGN: SUBSTANDARD QUALITY CONTROL MISCELLANEOUS ACTS, CONDITIONS - LEAK/LEAKAGE AIRFRAME - LANDING GEAR: WHEELS, TIRES, AXLES MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING ON AIRPORT REMARKS- DEFECTIVE OIL FILTER GASKET CFO-203 LEAKED, L ENG SECURED. L TIRE BLEW OUT, L GR COLLAPSED.						
3-2735	10/12/70 TIME - 1928	ALBUQUERQUE, N MEX	BEECH E35 N7352B DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 53, 900 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - SUNPORT DEPARTURE POINT ALBUQUERQUE, N MEX INTENDED DESTINATION FARMINGTON, N MEX TYPE OF ACCIDENT COLLIDED WITH: OBJECT PHASE OF OPERATION TAKEOFF: RUN PROBABLE CAUSE(S) PERSONNEL - TRAFFIC CONTROL PERSONNEL: FAILURE TO ADVISE OF UNSAFE AIRPORT CONDITIONS FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: OTHER REMARKS- CONST ON RWY 26 MARKED BY BARRIER. PLT CLRD FOR INTXN T/O, R WING HIT BARRIER AFT 1700FT GND ROLL.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2832	7/3/70 TIME - 1230	LOCKPORT,NY	BEECH 95-B55 N7979R DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 41, 917 TOTAL HOURS, 415 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - TRANSIT DEPARTURE POINT SKANEATELES,NY TYPE OF ACCIDENT HARD LANDING	INTENDED DESTINATION LOCKPORT,NY			PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN	
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF FACTOR(S) WEATHER - DOWNDRAFT,UPDRAFTS MISCELLANEOUS ACTS,CONDITIONS - POORLY PLANNED APPROACH 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 83 WIND VELOCITY-KNOTS 15 TYPE OF FLIGHT PLAN NONE				CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE RELATIVE BEARING OF WIND LEFT QUARTERING HEAD WIND 293-337 DEGREES WIND DIRECTION-DEGREES 250 TYPE OF WEATHER CONDITIONS VFR	
	REMARKS- OBS SAW ACFT ON LOW FINAL APCH. WINDS 15K,GUSTING.					
3-3072	7/7/70 TIME - 0700	RAVENA,NY	SKYHOPPER 2 N4721G DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 41, 276 TOTAL HOURS, 221 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - DELPS DEPARTURE POINT RAVENA,NY TYPE OF ACCIDENT HARD LANDING GEAR COLLAPSED	INTENDED DESTINATION LOCAL			PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN LANDING: ROLL	
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3149	7/28/70 TIME - 1410	NEW HARTFORD,NY	BELL 47D-1 N4117A DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 25, 2100 TOTAL HOURS, 390 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT NEW HARTFORD,NY			INTENDED DESTINATION LOCAL			
TYPE OF ACCIDENT COLLISION WITH GROUND/WATER: CONTROLLED			PHASE OF OPERATION IN FLIGHT: POWER-ON DESCENT			
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN ADEQUATE ROTOR R.P.M.						
FACTOR(S) WEATHER - HIGH TEMPERATURE TERRAIN - HIGH OBSTRUCTIONS MISCELLANEOUS ACTS,CONDITIONS - JETTISONED LOAD						
SKY CONDITION UNKNOWN/NOT REPORTED			CEILING AT ACCIDENT SITE 2000			
VISIBILITY AT ACCIDENT SITE 5 OR OVER			PRECIPITATION AT ACCIDENT SITE NONE			
OBSTRUCTIONS TO VISION AT ACCIDENT SITE HAZE			TEMPERATURE-F 90			
TYPE OF WEATHER CONDITIONS VFR			TYPE OF FLIGHT PLAN NONE			
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 165 KIND OF CROP - POTATOES PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - SIDES ELEVATION-AREA BEING TREATED- FEET - 400			KIND OF OPERATION - SPAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC GLOVES - USED CRASH HELMET - NOT AVAILABLE CRASH BAR - NOT INSTALLED TERRAIN-TYPE - ROLLING			
REMARKS- TEMP 90 DEG. UNABLE TO CLEAR PWR LINES AFTER T/O. TURNED TO L,SETTLED TO GRND.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3161	7/29/70 TIME - 0115	JAMESTOWN,NY	STINSON 108-3 N739C DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 1 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 27, 30 TOTAL HOURS, 15 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - JAMESTOWN DEPARTURE POINT INTENDED DESTINATION JAMESTOWN,NY LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER: UNCONTROLLED LANDING: FINAL APPROACH PROBABLE CAUSE(S) PILOT IN COMMAND - INITIATED FLIGHT IN ADVERSE WEATHER CONDITIONS PILOT IN COMMAND - SPATIAL DISORIENTATION FACTOR(S) WEATHER - LOW CEILING WEATHER - FOG WEATHER BRIEFING - NO BRIEFING RECEIVED WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT SKY CONDITION CEILING AT ACCIDENT SITE OBSCURATION 0 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE ZERO NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE TYPE OF WEATHER CONDITIONS FOG BELOW MINIMUMS TYPE OF FLIGHT PLAN NONE REMARKS- AFT TKOF CRCD FLD,RAN INTO FOG ON BASE LEG.POLICE RPRTD PLT SAID HE HAD ABOUT 6 DRINKS PRIOR FLT.						
3-3229	8/2/70 TIME - 1330	TICONDEROGA,NY	CESSNA 140 N72613 DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 57, 430 TOTAL HOURS, 47 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - TICONDEROGA DEPARTURE POINT INTENDED DESTINATION TICONDEROGA,NY LOCAL TYPE OF ACCIDENT PHASE OF OPERATION UNDERSHOOT LANDING: LEVEL OFF/TOUCHDOWN COLLIDED WITH: OBJECT LANDING: LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND REMARKS- WHEELS HIT BRUSH PILE,ACFT SOMERSAULTED.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3003	8/7/70 TIME - 1730	GORHAM, NY	CESSNA 172G N3813L DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 22, 72 TOTAL HOURS, 8 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT TETERBORO, NJ	INTENDED DESTINATION OSHAWA, CAN			PHASE OF OPERATION IN FLIGHT: NORMAL CRUISE LANDING: ROLL	
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN					
	PROBABLE CAUSE(S) MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION POWERPLANT - FUEL SYSTEM: SELECTOR VALVES 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 REMARKS- RIVET FAILURE AT UPPER UNIVERSAL JOINT DISENGAGED ONE SIDE. SELECTOR DID NOT TURN VALVE.					
3-3387	8/9/70 TIME - 1530	BELMONT, NY	PIPER J3 N3430K DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 32, 121 TOTAL HOURS, 17 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - HEALY DEPARTURE POINT WELLSVILLE, NY	INTENDED DESTINATION BELMONT, NY			PHASE OF OPERATION LANDING: ROLL LANDING: ROLL	
	TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH: CROP					
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL TERRAIN - HIGH VEGETATION REMARKS- L WING TIP HIT CORN STALKS. ACFT FURTHER DAMAGED IN CORN FIELD					
3-3288	8/17/70 TIME - 2000	NIAGARA FALLS, NY	CESSNA 182 N42336 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 43, 126 TOTAL HOURS, 10 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - NIAGARA FALLS INT DEPARTURE POINT NIAGARA FALLS, NY	INTENDED DESTINATION LOCAL			PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN LANDING: LEVEL OFF/TOUCHDOWN	
	TYPE OF ACCIDENT HARD LANDING GEAR COLLAPSED					
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE REMARKS- PORPOISED.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3234	8/20/70 TIME - 1125	SYRACUSE, NY	PIPER PA-23 N4167P DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL. INSTR., AGE 61, 2758 TOTAL HOURS, 437 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - HANCOCK FIELD TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION HARD LANDING PROBABLE CAUSE(S) MISCELLANEOUS ACTS, CONDITIONS - SIMULATED CONDITIONS PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING MISCELLANEOUS ACTS, CONDITIONS - IMPROPER EMERGENCY PROCEDURES FACTOR(S) SYSTEMS - ELECTRICAL SYSTEM: BATTERIES MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIP.						
REMARKS- LOG GR LWRD APRX 8MI FROM FLD. LOST ALT DUE EXCESSIVE MANEUVERING. UN UNFEATHER L PROP-BATTERY LOW.						
3-3235	8/20/70 TIME - 1920	JOHNSTOWN, NY	BEECH A23 N1408L DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 53, 1929 TOTAL HOURS, 86 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - FULCO DEPARTURE POINT JOHNSTOWN, NY TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH: TREES PROBABLE CAUSE(S) 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- PLT STALLED ACFT INTO TREES.						
INTENDED DESTINATION LOCAL PHASE OF OPERATION TAKEOFF: INITIAL CLIMB LANDING: OTHER						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3526	8/21/70 TIME - 1740	MASSAPEQUA,NY	PIPER J3C N78422 DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 27, 1124 TOTAL HOURS, 440 IN TYPE, NOT INSTRU- MENT RATED.
NAME OF AIRPORT - ZAHNS DEPARTURE POINT INTENDED DESTINATION AMITYVILLE,NY LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT: NORMAL CRUISE COLLIDED WITH: DITCHES LANDING: ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING 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 FULL GASCOLATOR DRAIN OPEN-APRX 20MIN ENG STOPPED.4-5GAL REMAIN,VALVE CLOSED,ENG CKD OK.						
3-3226	8/22/70 TIME - 1045	FOWLER,NY	CESSNA 150 N3795J DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL.INSTR., AGE 53, 5115 TOTAL HOURS, 775 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - RYDERS SKYPORT DEPARTURE POINT INTENDED DESTINATION FOWLER,NY LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH: DIRT BANK TAKEOFF: OTHER PROBABLE CAUSE(S) DUAL STUDENT - LACK OF FAMILIARITY WITH AIRCRAFT DUAL STUDENT - SPONTANEOUS-IMPROPER ACTION PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE REMARKS- FAMIL FLT.APRX 25FT AGL R WING DROPPED ABT 15DEG.PLT LWRD NOSE ABRUPTLY.NOSE GR HIT RIDGE.1						
3-3227	8/23/70 TIME - 1300	JAMESTOWN,NY	GYROCOPTER BD-8M N59355 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS TEST	PRIVATE, AGE 45, 1048 TOTAL HOURS, 78 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - JAMESTOWN DEPARTURE POINT INTENDED DESTINATION JAMESTOWN,NY LOCAL TYPE OF ACCIDENT PHASE OF OPERATION MISCELLANEOUS TAXI: OTHER ROLL OVER LANDING: POWER-ON LANDING PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: OTHER REMARKS- BECAME AIRBORNE DURG TAXI TEST. NOSE GR CAUGHT ROUGH GND ON LDG.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3228	8/24/70 TIME - 1300	BURT,NY	CESSNA 150 N5903E DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 48, 103 TOTAL HOURS, 101 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - PALMER DEPARTURE POINT INTENDED DESTINATION BURT,NY LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT: OTHER GEAR COLLAPSED LANDING: ROLL PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE,SERVICING,INSPECTION: INADEQUATE MAINTENANCE AND INSPECTION POWERPLANT - ENGINE CONTROLS-COCKPIT: THROTTLE-POWER LEVER ASSEMBLIES MISCELLANEOUS ACTS,CONDITIONS - DISCONNECTED PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED FACTOR(S) TERRAIN - HIGH VEGETATION MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING ON AIRPORT SUSPECTED MECHANICAL DISCREPANCY REMARKS- SWIVEL TYPE BOLT TO CARB CTL ARM MISSING.23 FLT HRS SINCE INSTLD.PLT PRACTICING STALLS.						
3-3563	8/25/70 TIME - 1850	SPRING VALLEY,NY	CESSNA 150 N61036 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 35, 12 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - RAMAPO VALLEY DEPARTURE POINT INTENDED DESTINATION SPRING VALLEY,NY LOCAL TYPE OF ACCIDENT PHASE OF OPERATION HARD LANDING LANDING: ROLL GEAR COLLAPSED LANDING: ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING PERSONNEL - FLIGHT INSTRUCTOR: INADEQUATE TRAINING OF STUDENT FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE REMARKS- 2ND SUPERVISED SOLO.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3566	8/25/70	WELLSVILLE,NY	CESSNA 150 N3186X DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 28, 29 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - WELLSVILLE DEPARTURE POINT INTENDED DESTINATION BUFFALO,NY BUFFALO,NY TYPE OF ACCIDENT COLLIDED WITH: TREES PROBABLE CAUSE(S) PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND TERRAIN - HIGH OBSTRUCTIONS FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - UNKNOWN/NOT REPORTED SKY CONDITION SCATTERED VISIBILITY AT ACCIDENT SITE 5 OR OVER OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE WIND DIRECTION-DEGREES 250 TYPE OF WEATHER CONDITIONS VFR CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE RELATIVE BEARING OF WIND LEFT CROSS WIND 248-292 DEGREES WIND VELOCITY-KNOTS 10 TYPE OF FLIGHT PLAN VFR						
3-3580	8/26/70	GENEVA,NY	PIPER PA-28R N7610J DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 30, 189 TOTAL HOURS, 97 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - PRIVATE STRIP DEPARTURE POINT INTENDED DESTINATION GENEVA,NY LOCAL TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE GEAR COLLAPSED PROBABLE CAUSE(S) AIRFRAME - LANDING GEAR: WHEELS,TIRES,AXLES MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: OTHER MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE REMARKS- L TIRE DEFLATED CAUSED ACFT TO SLIDE INTO SMALL DIP IN RWY.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3442	8/30/70 TIME - 1605	CAMILLUS,NY	CHAMPION 7GC8C N9059L DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 47, 272 TOTAL HOURS, 34 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - CAMILLUS DEPARTURE POINT FULTON,NY INTENDED DESTINATION CAMILLUS,NY TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH: DITCHES PHASE OF OPERATION LANDING: ROLL LANDING: ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS FACTOR(S) 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 180 TYPE OF WEATHER CONDITIONS VFR CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE RELATIVE BEARING OF WIND RIGHT CROSS WIND 068-112 DEGREES WIND VELOCITY-KNOTS 10 TYPE OF FLIGHT PLAN NONE						
3-3444	8/30/70 TIME - 0930	COBLESKILL,NY	CESSNA 170B N4699C DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 56, 192 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - SCHOHARIE COUNTY DEPARTURE POINT COBLESKILL,NY INTENDED DESTINATION LOCAL TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE NOSE OVER/DOWN PHASE OF OPERATION LANDING: ROLL LANDING: ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL AIRFRAME - LANDING GEAR: BRAKING SYSTEM (NORMAL SYSTEM) REMARKS- R BRAKE LOCKED DRG LDG ROLL,CAUSE NOT DETERMINED.BOTH WING TIPS AND PROP DAMAGED.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3012	11/1/70 TIME - 1430	VOORHEESVILLE,NY	CESSNA 150 N6239R DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 28, 47 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - NEW SALEM DEPARTURE POINT VOORHEESVILLE,NY TYPE OF ACCIDENT COLLIDED WITH: OBJECT NOSE OVER/DOWN PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED SPEED PILOT IN COMMAND - SPONTANEOUS-IMPROPER ACTION FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: OTHER REMARKS- AFT LIFT-OFF PLT THOUGHT ACFT NOT ACLTG PROPERLY SO ABORTED.NO DISCREPANCIES FOUND.UPSL OPING RWY.						
3-2956	12/11/70 TIME - 1400	EAST MORICHES,NY	AERONCA 11AC N9289E DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL-INSTR., AGE 27, 935 TOTAL HOURS, 2 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - SPADARO DEPARTURE POINT EAST MORICHES,NY TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH: TREES PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS MISCELLANEOUS ACTS,CONDITIONS - ENGINE LOADED UP FACTOR(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- DEMONSTRATED SLIP TO STUDENT. OPENED THROTTLE TO CLEAR TREES ABOUT 500 FT FROM RWY. ENG QUIT.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2750	5/20/70 TIME - 1131	NEW BERN, NC	BEECH T-34B N473TC DAMAGE-DESTROYED	CR- 0 0 2 PX- 0 0 0	MISCELLANEOUS OTHER PUBLIC	COMMERCIAL, FL-INSTR., AGE 39, 3036 TOTAL HOURS, 843 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT KINSTON, NC	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT STALL: MUSH COLLISION WITH GROUND/WATER: UNCONTROLLED			PHASE OF OPERATION IN FLIGHT: OTHER IN FLIGHT: OTHER	
PROBABLE CAUSE(S)						
PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						
WEATHER - UNFAVORABLE WIND CONDITIONS						
WEATHER - DOWNDRAFT, UPDRAFTS						
WEATHER - OTHER						
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 SMOKE			TEMPERATURE-F 88	
		WIND DIRECTION-DEGREES 310			WIND VELOCITY-KNOTS 6	
		TYPE OF WEATHER CONDITIONS VFR			TYPE OF FLIGHT PLAN NONE	
REMARKS- FIRE-FIGHTING. SVR TURB, WND SHEARS CAUSED BY CNVTN, CROSS-CURRENTS. ACFT DESTROYED BY FOREST FIRE.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3505	6/13/70 TIME - 1330	WHITE LAKE,NC	CESSNA 150G N4625X DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 22, 152 TOTAL HOURS, 111 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - WHITE LAKE DEPARTURE POINT GOLDSBORO,NC TYPE OF ACCIDENT COLLIDED WITH: TREES PROBABLE CAUSE(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: OTHER FACTOR(S) PERSONNEL - AIRPORT SUPERVISORY PERSONNEL: OTHER WEATHER - HIGH DENSITY ALTITUDE 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 HAZE TYPE OF WEATHER CONDITIONS VFR REMARKS- INVESN DISCLOSED PUBLD Rwy LENGTH 400FT MORE THAN ACTUAL.PUBLD LENGTH SUFF FOR TKOF,ACTUAL NOT.						
INTENDED DESTINATION RETURN LAST ENROUTE STOP WHITE LAKE,NC PHASE OF OPERATION TAKEOFF: INITIAL CLIMB						
CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE TEMPERATURE-F 92 TYPE OF FLIGHT PLAN VFR						
3-2753	6/26/70 TIME - 1705	MORGANTOWN,NC	CESSNA 150K N8328M DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 31, 29 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - MORGANTOWN-LENOIR DEPARTURE POINT HENDERSONVILLE,NC TYPE OF ACCIDENT HARD LANDING GEAR COLLAPSED PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE REMARKS- ACFT BOUNCED ON LG,PLT TRIED TO RECOVER,HIT GND NOSE LOW,BROKE NOSE GEAR OFF						
INTENDED DESTINATION MORGANTOWN,NC PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN LANDING: LEVEL OFF/TOUCHDOWN						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2798	7/4/70 TIME - 1910	YADKINVILLE, NC	CESSNA 150G N2678J DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 22, 52 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - YADKINVILLE DEPARTURE POINT INTENDED DESTINATION ADVANCE, NC LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH: TREES TAKEOFF: ABORTED PROBABLE CAUSE(S) PILOT IN COMMAND - PREMATURE LIFT-OFF PILOT IN COMMAND - DELAYED ACTION IN ABORTING TAKEOFF FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: WET RUNWAY REMARKS- PLT ABORTED TAKE-OFF WHEN STALL WARNING SOUNDED.						
3-3045	7/16/70 TIME - 1828	WINSTON-SALEM, NC	MOONEY M20F N3417N DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 47, 273 TOTAL HOURS, 42 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - SMITH-REYNOLDS DEPARTURE POINT INTENDED DESTINATION WINSTON-SALEM, NC LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF: INITIAL CLIMB WHEELS-UP LANDING: LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS: POWERPLANT FAILURE FOR UNDETERMINED REASONS FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - INTENTIONAL WHEELS-UP PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIPY. REMARKS- PLT STATED ENG LOST PWR SHORTLY AFTER LIFT OFF.						
3-3194	7/18/70 TIME - 1530	STATESVILLE, NC	BEECH V35A N2810A DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 1	INSTRUCTIONAL DUAL	COMMERCIAL, FL. INSTR., AGE 42, 4100 TOTAL HOURS, 71 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - RAEFORD RHYNE DEPARTURE POINT INTENDED DESTINATION STATESVILLE, NC NORFOLK, VA TYPE OF ACCIDENT PHASE OF OPERATION GEAR COLLAPSED TAKEOFF: ABORTED PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT DUAL STUDENT - SPONTANEOUS-IMPROPER ACTION MISCELLANEOUS ACTS, CONDITIONS - INTENTIONAL GROUND-WATER-LOOP-SWERVE FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE REMARKS- STDNT MADE SHORT-FIELD TKOF, SINGLE CTLS. ABORTED FOR UNK REASON. PIC GROUND-LOOPED TO AVOID TREES.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3088	7/19/70 TIME - 1330	WADESBORO,NC	LUSCOMBE 8E N25295 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 41, 1250 TOTAL HOURS, 290 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - PRIVATE-UNNAMED DEPARTURE POINT INTENDED DESTINATION TIMMONSVILLE,NC WADESBORO,NC TYPE OF ACCIDENT PHASE OF OPERATION NOSE OVER/DOWN LANDING: ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS REMARKS- PLT'S FIRST FLT IN ACFT SINCE BRAKES WERE TIGHTENED AND HE USED EXCESSIVE BRK PRESSURE TO SLOW ACF						
3-3090	7/25/70 TIME - 1300	HICKORY,NC	MOONEY M20G N9310V DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 4	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 44, 345 TOTAL HOURS, 37 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - HICKORY MUNI DEPARTURE POINT INTENDED DESTINATION SHELBY,NC WASHINGTON,DC TYPE OF ACCIDENT PHASE OF OPERATION HARD LANDING LANDING: LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF FACTOR(S) SYSTEMS - ELECTRICAL SYSTEM: GENERATORS/ALTERNATORS MISCELLANEOUS ACTS,CONDITIONS - ARCING MISCELLANEOUS ACTS,CONDITIONS - ELECTRICAL FAILURE EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING ON AIRPORT SUSPECTED MECHANICAL DISCREPANCY REMARKS- PLT LEVELED OFF TOO HI DURING PRECAUTIONARY LGD AFT ELEC FAILURE.ALTERNATOR WIRING BURNED BY ARCNG						
3-3435	8/2/70 TIME - 1000	JACKSONVILLE,NC	CESSNA 140A N72979 DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 36, 615 TOTAL HOURS, 330 IN TYPE, NOT INSTRU- MENT RATED.
NAME OF AIRPORT - PINEY GREEN DEPARTURE POINT INTENDED DESTINATION JACKSONVILLE,NC LOCAL TYPE OF ACCIDENT PHASE OF OPERATION HARD LANDING LANDING: LEVEL OFF/TOUCHDOWN NOSE OVER/DOWN LANDING: ROLL PROBABLE CAUSE(S) DUAL STUDENT - IMPROPER LEVEL OFF PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT 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
3-3370	8/5/70 TIME - 0800	GREENSBORO, NC	CESSNA 150G N8597J DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 35, 24 TOTAL HOURS, 17 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - AIR HARBOR					
	DEPARTURE POINT	INTENDED DESTINATION				
	GREENSBORO, NC	LOCAL				
	TYPE OF ACCIDENT		PHASE OF OPERATION			
	GROUND-WATER LOOP-SWERVE		TAKEOFF: RUN			
	COLLIDED WITH: RUNWAY OR APPROACH LIGHTS		TAKEOFF: RUN			
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL					
	FACTOR(S)					
	MISCELLANEOUS ACTS, CONDITIONS - TOUCH AND GO LANDING					
3-3556	8/9/70 TIME - 1515	GREENSBORO, NC	CESSNA 172H N1726F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 75, 6627 TOTAL HOURS, 3320 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT	INTENDED DESTINATION	LAST ENROUTE STOP			
	HOPEWELL, VA	MARION, NC	DANVILLE, VA			
	TYPE OF ACCIDENT		PHASE OF OPERATION			
	ENGINE FAILURE OR MALFUNCTION		IN FLIGHT: NORMAL CRUISE			
	COLLIDED WITH: TREES		LANDING: LEVEL OFF/TOUCHDOWN			
	PROBABLE CAUSE(S)					
	POWERPLANT - MISCELLANEOUS: POWERPLANT FAILURE FOR UNDETERMINED REASONS					
	FACTOR(S)					
	TERRAIN - HIGH OBSTRUCTIONS					
	COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE					
	EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND					
3-3525	8/19/70 TIME - 1515	CLINTON, NC	KNIGHT KT-115 N7801 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL-INSTR., AGE 37, 582 TOTAL HOURS, 1 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - SAMPSON COUNTY					
	DEPARTURE POINT	INTENDED DESTINATION				
	RAEFORD, NC	CLINTON, NC				
	TYPE OF ACCIDENT		PHASE OF OPERATION			
	GROUND-WATER LOOP-SWERVE		LANDING: ROLL			
	PROBABLE CAUSE(S)					
	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
3-3285	8/22/70 TIME - 1030	MONROE, NC	MONOCOUPÉ 90A N119V DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS TEST	PRIVATE, AGE 44, 457 TOTAL HOURS, 0 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - MONROE DEPARTURE POINT INTENDED DESTINATION MONROE, NC LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER: UNCONTROLLED TAKEOFF: INITIAL CLIMB PROBABLE CAUSE(S) SYSTEMS - FLIGHT CONTROL SYSTEMS: AILERON AND AILERON TAB CONTROL SYSTEM MISCELLANEOUS ACTS, CONDITIONS - CROSSED PERSONNEL - MAINTENANCE, SERVICING, INSPECTION: INADEQUATE MAINTENANCE AND INSPECTION PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING REMARKS- AILERON CABLES REVERSED DURING REBUILD. ACFT HAD BEEN INSPECTED.						
3-3567	8/26/70 TIME - 1236	BURNSVILLE, NC	CESSNA 150 N8612S DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 27, 24 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - MT. WILDERNESS DEPARTURE POINT INTENDED DESTINATION BURNSVILLE, NC LOCAL TYPE OF ACCIDENT PHASE OF OPERATION OVERSHOOT LANDING: LEVEL OFF/TOUCHDOWN STALL LANDING: GO-AROUND PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED PILOT IN COMMAND - MISUSED OR FAILED TO USE FLAPS REMARKS- STEEP BANKED L TURN WITH FLAPS DOWN.						
3-3572	8/27/70 TIME - 1500	MOORESVILLE, NC	PIPER PA-12 N4392M DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 45, 1007 TOTAL HOURS, 158 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION MOORESVILLE, NC LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH: OBJECT LANDING: ROLL PROBABLE CAUSE(S) TERRAIN - HIDDEN OBSTRUCTIONS FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - AIRCRAFT CAME TO REST IN WATER REMARKS- FLOAT EQPD. HIT SUBMERGED OBJECT.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2741	12/31/70 TIME - 1300	WINSTON SALEM, NC	CESSNA 401A N22AW DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 4	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, FL. INSTR., AGE 28, 3305 TOTAL HOURS, 188 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - SMITH REYNOLDS DEPARTURE POINT INTENDED DESTINATION ATLANTA, GA WINSTON SALEM, NC TYPE OF ACCIDENT HARD LANDING PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - ICE-WINDSHIELD REMARKS- PROPS, WINGS DMGD.						
3-2759	6/26/70 TIME - 2015	NR. MADDOCK, N DAK	PIPER PA18 N8567D DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 31, 1112 TOTAL HOURS, 177 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION SABBE FARM, N DAK LOCAL TYPE OF ACCIDENT COLLISION WITH GROUND/WATER: CONTROLLED PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 250 KIND OF CROP - GRAIN FIELDS PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - BELLY ELEVATION-AREA BEING TREATED- FEET - 1575 REMARKS- AFT COMPLETING PROC TRN ACFT WAS DEADHEADING BACK TO OTR END OF FLD WHEN IT PITCHED OVR, HIT GND.						
KIND OF OPERATION - SPAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - NOT INSTALLED TERRAIN-TYPE - LEVEL, FLAT SWATH RUN-HOW FLOWN - UPWIND						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3403	8/8/70 TIME - 2015	MANDAN,N DAK	CESSNA 150 N6949S DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 29, 571 TOTAL HOURS, 130 IN TYPE, NOT INSTRU- MENT RATED.
NAME OF AIRPORT - MANDAN DEPARTURE POINT INTENDED DESTINATION BISMARCK,N DAK MANDAN,N DAK TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING: ROLL NOSE OVER/DOWN LANDING: ROLL PROBABLE CAUSE(S) PERSONNEL - AIRPORT SUPERVISORY PERSONNEL: IMPROPER MAINTENANCE-AIRPORT FACILITIES AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: HIGH VEGETATION PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS MISCELLANEOUS ACTS,CONDITIONS - INTENTIONAL GROUND-WATER-LOOP-SWERVE REMARKS- WHEAT PLANTED WELL INTO RWY.						
3-3384	8/8/70 TIME - 1930	MICHIGAN,N DAK	PIPER PA-11 N4709H DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 51, 160 TOTAL HOURS, 85 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - FARM STRIP DEPARTURE POINT INTENDED DESTINATION JAMESTOWN,N DAK MICHIGAN,N DAK TYPE OF ACCIDENT PHASE OF OPERATION OVERSHOOT LANDING: LEVEL OFF/TOUCHDOWN NOSE OVER/DOWN LANDING: ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND TERRAIN - HIGH VEGETATION						
3-3555	8/9/70 TIME - 1205	GARRISON,N DAK	CESSNA 172 N3912L DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 30, 251 TOTAL HOURS, 233 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - LEES RESORT DEPARTURE POINT INTENDED DESTINATION GARRISON,N DAK MINOT,N DAK TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH: TREES TAKEOFF: ABORTED PROBABLE CAUSE(S) PILOT IN COMMAND - DELAYED ACTION IN ABORTING TAKEOFF REMARKS- ABORTED 2 PREV TKOF ATMTS.40FT TREES END OF RWY.SUFFICIENT RWY LENGTH,OWNERS MAN.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2984	11/30/70 TIME - 2000	BISMARCK, N DAK	PIPER PA-24 N8908P DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 2 0	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, FL. INSTR., AGE 35, 3508 TOTAL HOURS, 32 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - BISMARCK MUNI DEPARTURE POINT INTENDED DESTINATION NEODESHA, KANS BISMARCK, N DAK TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER: CONTROLLED LANDING: FINAL APPROACH PROBABLE CAUSE(S) PILOT IN COMMAND - ATTEMPTED OPERATION W/KNOWN DEFICIENCIES IN EQUIPMENT PILOT IN COMMAND - IMPROPER IFR OPERATION FACTOR(S) WEATHER - LOW CEILING WEATHER - FOG WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY RADIO WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT SKY CONDITION CEILING AT ACCIDENT SITE OBSCURATION 100 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 3/4 MILE OR LESS NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE TEMPERATURE-F FOG 35 WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 80 8 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN BELOW MINIMUMS IFR REMARKS- DESCENDED BELOW PUBLISHED APCH MINIMUMS. ACFT NOT EQUIPPED WITH GLIDE SLOPE IND.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2791	6/30/70 TIME - 1830	MILAN, OHIO	PIPER PA28 N6335R DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL. INSTR., AGE 47, 1625 TOTAL HOURS, 500 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - HOMESTEAD INN DEPARTURE POINT INTENDED DESTINATION SANDUSKY, OHIO CLEVELAND, OHIO TYPE OF ACCIDENT STALL: MUSH COLLIDED WITH: TREES PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED PILOT IN COMMAND - PREMATURE LIFT-OFF TERRAIN - HIGH OBSTRUCTIONS FACTOR(S) WEATHER - HIGH DENSITY ALTITUDE WEATHER BRIEFING - UNKNOWN/NOT REPORTED WEATHER FORECAST - UNKNOWN/NOT REPORTED SKY CONDITION CLEAR VISIBILITY AT ACCIDENT SITE 5 OR OVER OBSTRUCTIONS TO VISION AT ACCIDENT SITE SMOKE WIND VELOCITY-KNOTS CALM TYPE OF FLIGHT PLAN NONE REMARKS- ATMTD T/O FR 2000FT ROAD, CLIMBED TO APRX 30FT, PLT MADE TURN, WING HIT TREE. D/A APRX 2075FT.						
3-2790	6/30/70 TIME - 0825	COLUMBUS, OHIO	PIPER PA28 N95231 DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL. INSTR., AGE 29, 537 TOTAL HOURS, ALL IN TYPE, NOT INSTRU- MENT RATED.
NAME OF AIRPORT - PORT COLUMBUS DEPARTURE POINT INTENDED DESTINATION COLUMBUS, OHIO LOCAL TYPE OF ACCIDENT HARD LANDING GEAR COLLAPSED PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT DUAL STUDENT - IMPROPER LEVEL OFF FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE REMARKS- AFTER HARD LDG, HEARD LOUD CRACK, GOAROUND ACCOMPLISHED, R GEAR FAILED LDG. TORQUE TUBE P/N65691-00.						

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2946	7/4/70 TIME - 1200	PUT-IN-BAY, OHIO	MOONEY M20C N6840N DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 52, 355 TOTAL HOURS, 50 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - RATTLE SNAKE IS				
		DEPARTURE POINT	INTENDED DESTINATION			
		MARLETTE, MICH	PUT-IN-BAY, OHIO			
		TYPE OF ACCIDENT	PHASE OF OPERATION			
		GROUND-WATER LOOP-SWERVE	LANDING: LEVEL OFF/TOUCHDOWN			
		COLLIDED WITH: TREES	LANDING: LEVEL OFF/TOUCHDOWN			
PROBABLE CAUSE(S)						
PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL						
FACTOR(S)						
WEATHER - SUDDEN WINDSHIFT						
AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: HIGH VEGETATION						
WEATHER BRIEFING - BRIEFED BY WEATHER BUREAU PERSONNEL, BY PHONE						
WEATHER FORECAST - UNKNOWN/NOT REPORTED						
		SKY CONDITION	CEILING AT ACCIDENT SITE			
		BROKEN	3000			
		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			
		270	20			
		TYPE OF WEATHER CONDITIONS	TYPE OF FLIGHT PLAN			
		VFR	NONE			
REMARKS- GUST TO 25K.						
3-2907	7/4/70 TIME - 0930	BRYAN, OHIO	CESSNA 180 N2987A DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 29, 396 TOTAL HOURS, 68 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - WILLIAMS COUNTY				
		DEPARTURE POINT	INTENDED DESTINATION			
		BRYAN, OHIO	LOCAL			
		TYPE OF ACCIDENT	PHASE OF OPERATION			
		COLLIDED WITH: OBJECT	TAXI: TO TAKEOFF			
PROBABLE CAUSE(S)						
PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN						
FACTOR(S)						
AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: HIDDEN HAZARD						
REMARKS- TAXIING ON SOD PARALLEL TO Rwy. R WHEEL DROPPED INTO GRASS COVERED HOLE.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2901	7/4/70 TIME - 1345	PAINESVILLE, OHIO	AMERICAN AA-1 N5702L DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 45, 93 TOTAL HOURS, 28 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - CONCORD AIRPARK DEPARTURE POINT INTENDED DESTINATION PAINESVILLE, OHIO LOCAL TYPE OF ACCIDENT PHASE OF OPERATION STALL: MUSH TAKEOFF: INITIAL CLIMB PROBABLE CAUSE(S) PILOT IN COMMAND - PREMATURE LIFT-OFF PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED PILOT IN COMMAND - FAILED TO ABORT TAKEOFF FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER BRIEFING - NO BRIEFING RECEIVED 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 76 270 WIND VELOCITY-KNOTS TYPE OF WEATHER CONDITIONS 20 VFR TYPE OF FLIGHT PLAN NONE REMARKS- ACFT BECAME AIRBORNE, DRIFTED TO RIGHT, LEFT WING HIT GND. GUST TO 30KTS.						
3-2906	7/4/70 TIME - 0942	CLEVELAND, OHIO	BEECH E35 N5559D DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 4	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 46, 200 TOTAL HOURS, 7 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - BURKE LAKEFRONT DEPARTURE POINT INTENDED DESTINATION LANSING, MICH ERIE, PA TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION LANDING: TRAFFIC PATTERN-CIRCLING COLLIDED WITH: DITCHES LANDING: LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES, DIRECTIVES, ETC. PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIP. REMARKS- FAILED TO SWITCH TANKS. L MAIN AND AUX TANKS FULL, R AUX FULL, R MAIN EMPTY. LOG CHECK LIST COVERS.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2784	7/6/70	TOLEDO, OHIO	LOCKHEED 12A N18137	CR- 0 0 2 PX- 0 0 0	MISCELLANEOUS FERRY	COMMERCIAL, AGE 47, 5108 TOTAL HOURS, 250 IN TYPE, INSTRUMENT RATED.
	TIME - 1610		DAMAGE-SUBSTANTIAL			
	DEPARTURE POINT		INTENDED DESTINATION			
	YPSILANTI, MICH		TOLEDO, OHIO			
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	ENGINE FAILURE OR MALFUNCTION				IN FLIGHT: DESCENDING	
	GEAR COLLAPSED				LANDING: LEVEL OFF/TOUCHDOWN	
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - MISMANAGEMENT OF FUEL					
	MISCELLANEOUS ACTS, CONDITIONS - FUEL SELECTOR POSITIONED BETWEEN TANKS					
	MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION					
	TERRAIN - ROUGH/UNEVEN					
	FACTOR(S)					
	POWERPLANT - POWERPLANT-INSTRUMENTS: FUEL QUANTITY GAUGE					
	MISCELLANEOUS ACTS, CONDITIONS - ERRATIC					
	MISCELLANEOUS ACTS, CONDITIONS - FAILURE OF TWO OR MORE ENGINES					
	MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE					
	COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-2 ENGINES					
	EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND					
3-2871	7/8/70	LAKEVIEW, OHIO	CESSNA 150	CR- 0 0 1	INSTRUCTIONAL	STUDENT, AGE 29, 35 TOTAL
	TIME - 1130		N6692T	PX- 0 0 0	SOLO	HOURS, ALL IN TYPE, NOT
			DAMAGE-SUBSTANTIAL			INSTRUMENT RATED.
	NAME OF AIRPORT - VAN HORN					
	DEPARTURE POINT		INTENDED DESTINATION			
	FINDLAY, OHIO		DAYTON, OHIO			
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	COLLIDED WITH: OBJECT				LANDING: ROLL	
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS					
	WEATHER - THUNDERSTORM ACTIVITY					
	TERRAIN - HIDDEN OBSTRUCTIONS					
	WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, IN PERSON					
	WEATHER FORECAST - UNKNOWN/NOT REPORTED					
	EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT					
	ADVERSE/UNFAVORABLE WEATHER					
	SKY CONDITION				CEILING AT ACCIDENT SITE	
	UNKNOWN/NOT REPORTED				UNKNOWN/NOT REPORTED	
	VISIBILITY AT ACCIDENT SITE				PRECIPITATION AT ACCIDENT SITE	
	2 MILES OR LESS				HAIL, RAIN	
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE				TEMPERATURE-F	
	NONE				80	
	TYPE OF WEATHER CONDITIONS				TYPE OF FLIGHT PLAN	
	VFR				NONE	
	REMARKS- LNDD IN OPEN FLD HIT POSTS 2-3 FT HIGH.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2867	7/8/70 TIME - 1905	WILLIAMSBURG,OHIO	CESSNA 195A N10900 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	COMMERCIAL, FL.INSTR., AGE 24, 840 TOTAL HOURS, 82 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - FISHER DEPARTURE POINT DAYTON,OHIO INTENDED DESTINATION BATAVIA,OHIO TYPE OF ACCIDENT OVERSHOOT PHASE OF OPERATION COLLIDED WITH: WIRES/POLES LANDING: LEVEL OFF/TOUCHDOWN LANDING: ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: WET RUNWAY FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - AIRCRAFT CAME TO REST IN WATER EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING ON AIRPORT ADVERSE/UNFAVORABLE WEATHER REMARKS- HIT PWR LINE POLE EDGE OF POND.ACFT SANK IN APRX 10FT WATER.						
3-2967	7/11/70 TIME - 1445	CHILO,OHIO	PIPER PA-24 N5278P DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 28, 219 TOTAL HOURS, 32 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - MELDAHL DAM DEPARTURE POINT LUNKEN ARPT,OHIO INTENDED DESTINATION CHILO,OHIO TYPE OF ACCIDENT COLLIDED WITH: OBJECT PHASE OF OPERATION LANDING: ROLL PROBABLE CAUSE(S) AIRFRAME - LANDING GEAR: BRAKING SYSTEM (NORMAL SYSTEM) MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE MISCELLANEOUS ACTS,CONDITIONS - PRESSURE,NONE REMARKS- MASTER CYL O RING,PN 484 700,FOUND BROKEN.ACFT ROLLED PAST END OF 2000FT STEEL MAT RWY,HIT CISTERN						
3-2978	7/11/70 TIME - 1530	COLUMBUS,OHIO	PIPER PA-28 N8423W DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 61, 257 TOTAL HOURS, 23 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - PORT COLUMBUS DEPARTURE POINT COLUMBUS,OHIO INTENDED DESTINATION LOCAL TYPE OF ACCIDENT HARD LANDING PHASE OF OPERATION GEAR COLLAPSED LANDING: LEVEL OFF/TOUCHDOWN LANDING: LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE REMARKS- HIT ON NOSE GR.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2971	7/12/70 TIME - 1845	NEW LEXINGTN, OHIO	CHAMPION 7ECA N8399V DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0 OT- 0 0 2	INSTRUCTIONAL TRAINING	STUDENT, AGE 27, 34 TOTAL HOURS, 11 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - PERRY COUNTY DEPARTURE POINT INTENDED DESTINATION NEW LEXINGTN, OHIO LOCAL TYPE OF ACCIDENT COLLISION WITH AIRCRAFT: BOTH ON GROUND PHASE OF OPERATION LANDING: ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - EXERCISED POOR JUDGMENT PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND REMARKS- CHAMPION PLT SAW PIPER BESIDE RWY. CONT APCH AND LND. L WGS OF BOTH ACFT COLLIDED.						
3-2971	7/12/70 TIME - 1845	NEW LEXINGTN, OHIO	PIPER PA-12 N7616H DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0 OT- 0 0 1	INSTRUCTIONAL DUAL	COMMERCIAL, FL. INSTR., AGE 52, 9147 TOTAL HOURS, 455 IN TYPE, NOT INSTRU- MENT RATED.
NAME OF AIRPORT - PERRY COUNTY DEPARTURE POINT INTENDED DESTINATION NEW LEXINGTN, OHIO LOCAL TYPE OF ACCIDENT COLLISION WITH AIRCRAFT: BOTH ON GROUND PHASE OF OPERATION STATIC: IDLING ENGINE(S) PROBABLE CAUSE(S) PERSONNEL - MISCELLANEOUS-PERSONNEL: PILOT OF OTHER AIRCRAFT FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: SOFT SHOULDERS REMARKS- PIPER TAXIED DOWN RWY, NO TAXIWAY AVAIL. SAW CHAMPION ON APCH. TAXIED OFF RWY AND BECAME STUCK.						
3-2990	7/12/70 TIME - 1400	TROTWOOD, OHIO	SMITH MINI DSA-1 N9071 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 50, 1045 TOTAL HOURS, 95 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - DAHIO DEPARTURE POINT INTENDED DESTINATION TROTWOOD, OHIO LOCAL TYPE OF ACCIDENT HARD LANDING GEAR COLLAPSED PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN LANDING: LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) AIRFRAME - LANDING GEAR: WHEELS, TIRES, AXLES MISCELLANEOUS ACTS, CONDITIONS - STRIPPED PERSONNEL - MAINTENANCE, SERVICING, INSPECTION: INADEQUATE MAINTENANCE AND INSPECTION FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE PILOT IN COMMAND - IMPROPER LEVEL OFF REMARKS- BOUNCED LOG. R AXLE AND WHEEL CAME LOOSE. NUTS STRIPPED FROM ATTACH BOLTS. COTTER PINS SHEARED.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3111	7/17/70 TIME - 1000	N.BASS ISLND,OHIO	PIPER PA-28 N2316R DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 33, 204 TOTAL HOURS, 24 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - ISLE-ST GEORGE DEPARTURE POINT INTENDED DESTINATION AKRON,OHIO N.BASS ISLND,OHIO TYPE OF ACCIDENT PHASE OF OPERATION UNDERSHOOT LANDING: FINAL APPROACH GEAR COLLAPSED LANDING: LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE REMARKS- NOSE GR HIT ROAD SHORT OF THRESHOLD.						
3-3041	7/17/70 TIME - 1800	HARRISON,OHIO	CESSNA 150 N6399G DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 38, 16 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - HARRISON DEPARTURE POINT INTENDED DESTINATION HARRISON,OHIO LOCAL TYPE OF ACCIDENT PHASE OF OPERATION OVERSHOOT LANDING: LEVEL OFF/TOUCHDOWN COLLIDED WITH: TREES LANDING: ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND FACTOR(S) PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND MISCELLANEOUS ACTS,CONDITIONS - DOWNWIND REMARKS- LND IN LAST THIRD OF RWY. L QUARTERING TAIL WIND 7K.						
3-3081	7/23/70 TIME - 1905	WADSWORTH,OHIO	MAULE M4-210 N474ST DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 49, 3870 TOTAL HOURS, 81 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - SKY PARK DEPARTURE POINT INTENDED DESTINATION WADSWORTH,OHIO LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING: ROLL COLLIDED WITH: PARKED AIRCRAFT LANDING: ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS REMARKS- HIT CESSNA 140 N5389C,SUBSTL DMG.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3049	7/26/70 TIME - 1515	SHELBY, OHIO	PIPER PA-28 N5293L DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 42, 85 TOTAL HOURS, 13 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - SHELBY COMMUNITY	INTENDED DESTINATION ALTOONA, PA	PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN LANDING: ROLL		
		DEPARTURE POINT FINDLAY, OHIO				
		TYPE OF ACCIDENT HARD LANDING GEAR COLLAPSED				
PROBABLE CAUSE(S)						
PILOT IN COMMAND - IMPROPER LEVEL OFF						
PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND						
PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING						
FACTOR(S)						
MISCELLANEOUS ACTS, CONDITIONS - DOWNWIND						
MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE						
EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING ON AIRPORT						
ADVERSE/UNFAVORABLE WEATHER						
REMARKS- ENCTRD RAIN SHOWER, PLT ELECTED TO LND. TAILWIND GUSTING 25K						
3-3210	8/12/70 TIME - 1815	FINDLAY, OHIO	PIPER PA-32 N3325W DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 39, 290 TOTAL HOURS, 178 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - PRIEBE	INTENDED DESTINATION FINDLAY, OHIO	PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN LANDING: ROLL		
		DEPARTURE POINT OTTAWA, OHIO				
		TYPE OF ACCIDENT OVERSHOOT GEAR COLLAPSED				
PROBABLE CAUSE(S)						
PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED						
FACTOR(S)						
MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE						
REMARKS- NOSE GR DROPPED INTO WASHOUT APRX 30FT BEYOND END OF RWY.						
3-3168	8/13/70 TIME - 1600	BOWLING GREEN, OHIO	CESSNA 185 N9938B DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 67, 1060 TOTAL HOURS, 1003 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - BOWLING GREEN	INTENDED DESTINATION TOLEDO, OHIO	LAST ENROUTE STOP BOWLING GREEN, OHIO		
		DEPARTURE POINT EAST ALTON, ILL		PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN LANDING: ROLL		
		TYPE OF ACCIDENT OVERSHOOT COLLIDED WITH: DITCHES				
PROBABLE CAUSE(S)						
PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED						
PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND						
REMARKS- HIT DITCH 50 FT BEYOND END OF RWY.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2931	8/14/70 TIME - 1250	TIFFIN, OHIO	CESSNA 150 N23301 DAMAGE-MINOR	CR- 0 0 1 PX- 0 0 0 QT- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 55, 99 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - SENECA COUNTY DEPARTURE POINT INTENDED DESTINATION LORAIN, OHIO TIFFIN, OHIO TYPE OF ACCIDENT COLLISION WITH AIRCRAFT: ONE AIRBORNE PHASE OF OPERATION LANDING: GO-AROUND PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OTHER AIRCRAFT PERSONNEL - MISCELLANEOUS-PERSONNEL: PILOT OF OTHER AIRCRAFT REMARKS- C-150 HEARD ACFT ON GRND TSMT PULL UP AND GO AROUND. GR HIT VERT STAB OF PA-30. CONT FLT, LND OK.						
3-2931	8/14/70 TIME - 1250	TIFFIN, OHIO	PIPER PA-30 N7706Y DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0 QT- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 59, 1648 TOTAL HOURS, 537 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - SENECA COUNTY DEPARTURE POINT INTENDED DESTINATION TIFFIN, OHIO LOCAL TYPE OF ACCIDENT COLLISION WITH AIRCRAFT: ONE AIRBORNE PHASE OF OPERATION LANDING: ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OTHER AIRCRAFT PERSONNEL - MISCELLANEOUS-PERSONNEL: PILOT OF OTHER AIRCRAFT REMARKS- UNCONTROLLED ARPT.						
3-3535	8/18/70 TIME - 1452	CLEVELAND, OHIO	N. AMERICAN NAVION N91467 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 51, 532 TOTAL HOURS, 512 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - CLEVELAND-HOPKINS DEPARTURE POINT INTENDED DESTINATION CLEVELAND, OHIO MIDDLE BASS. IS., OHIO TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION WHEELS-UP PHASE OF OPERATION TAKEOFF: INITIAL CLIMB LANDING: LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - SPONTANEOUS-IMPROPER ACTION PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS 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/HELIPORT. REMARKS- ENG BEGAN RUNNING ROUGH, PULLED MIXTURE CTL INSEAD OF CARB HEAT CTL.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3261	8/20/70 TIME - 1500	MAUMEE, OHIO	SNOW 600S2D N1719S DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 43, 9547 TOTAL HOURS, 1000 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT ARCHBOLD, OHIO	INTENDED DESTINATION MAUMEE, OHIO			
		TYPE OF ACCIDENT COLLIDED WITH: ELECTRONIC TOWERS		PHASE OF OPERATION IN FLIGHT: CLEANUP SWATH		
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS						
FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - 9547				KIND OF OPERATION - SPAYING CROPS		
KIND OF CROP - CORN				TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC		
PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED				GLOVES - NOT USED		
GOGGLES - NOT USED				CRASH HELMET - AVAILABLE-USED		
COCKPIT CRASHPAD - NOT INSTALLED				CRASH BAR - INSTALLED		
TANK/HOPPER-LOCATION - FORWARD OF PILOT				TERRAIN-TYPE - LEVEL, FLAT		
ELEVATION-AREA BEING TREATED- FEET - 700				SWATH RUN-HOW FLOWN - CROSSWIND		
PROCEDURE TURNAROUND - THIRD 1/3 OF TURN						
REMARKS- HIT PWR LINE GUY WIRE.						
3-3284	8/22/70 TIME - 1600	COSHOCOTON, OHIO	NAVION G N2440T DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 40, 670 TOTAL HOURS, 465 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - RICHARD DOWNING	INTENDED DESTINATION LOCAL			
		DEPARTURE POINT COSHOCOTON, OHIO		PHASE OF OPERATION IN FLIGHT: AEROBATICS		
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER: UNCONTROLLED				
PROBABLE CAUSE(S) PILOT IN COMMAND - EXERCISED POOR JUDGMENT						
MISCELLANEOUS ACTS, CONDITIONS - UNWARRANTED LOW FLYING						
REMARKS- DISHED OUT OF LOW ALT ROLL.						
3-3410	8/29/70 TIME - 1045	MINERVA, OHIO	CESSNA 150 N3271J DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 46, 28 TOTAL HOURS, 3 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - MINERVA	INTENDED DESTINATION LOCAL			
		DEPARTURE POINT MINERVA, OHIO		PHASE OF OPERATION LANDING: GO-AROUND		
		TYPE OF ACCIDENT STALL				
PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF						
PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						
PERSONNEL - FLIGHT INSTRUCTOR: INADEQUATE TRAINING OF STUDENT						
REMARKS- FIRST SOLO LDG THIS ACFT ROUNDED OUT TOO ABRUPTLY.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2926	10/13/70 TIME - 1620	NORTHFIELD, OHIO	<p> MITSUBISHI MU-2B N549LK DAMAGE-DESTROYED </p>	<p> CR- 0 1 0 PX- 0 0 3 </p>	<p> NONCOMMERCIAL CORP/EXEC </p>	<p> COMMERCIAL, AGE 33, 7244 TOTAL HOURS, 995 IN TYPE, INSTRUMENT RATED. </p>
<p> NAME OF AIRPORT - NORTHFIELD DEPARTURE POINT S TYPE OF ACCIDENT STALL </p>						
<p> INTENDED DESTINATION CLEVELAND, OHIO </p>						
<p> PHASE OF OPERATION TAKEOFF: INITIAL CLIMB </p>						
<p> PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: SOFT RUNWAY MISCELLANEOUS ACTS, CONDITIONS - FAILED TO USE ALL AVAILABLE RUNWAY TERRAIN - HIGH OBSTRUCTIONS REMARKS- ALL RWYS MUDDY. BEGAN T/O ROLL 690 FT SHORT OF DEP END DUE MUD. 92 FT TREES ABOUT 60 FT FROM RWY END </p>						
3-2704	6/22/70 TIME - 1530	QUINTON, OKLA	<p> PIPER J-3 N32710 DAMAGE-SUBSTANTIAL </p>	<p> CR- 0 0 1 PX- 0 0 1 </p>	<p> NONCOMMERCIAL PLEASURE/PERSONAL TRANSP </p>	<p> PRIVATE, AGE 33, 205 TOTAL HOURS, 40 IN TYPE, NOT INSTRUMENT RATED. </p>
<p> DEPARTURE POINT WAGONER, OKLA TYPE OF ACCIDENT COLLIDED WITH: OBJECT </p>						
<p> INTENDED DESTINATION WILBURTON, OKLA </p>						
<p> PHASE OF OPERATION LANDING: ROLL </p>						
<p> PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN TERRAIN - OTHER POWERPLANT - POWERPLANT-INSTRUMENTS: FUEL QUANTITY GAUGE EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT SUSPECTED MECHANICAL DISCREPANCY REMARKS- LOW FUEL INDCN, CORK FLOAT HAD SLIPPED. LNDD ON ROAD TO CHK FUEL SUPPLY, HIT ROAD SIGN. </p>						
3-2729	6/24/70 TIME - 0400	LAWTON, OKLA	<p> CESSNA 320 N9825L DAMAGE-SUBSTANTIAL </p>	<p> CR- 0 0 1 PX- 0 0 0 </p>	<p> NONCOMMERCIAL BUSINESS </p>	<p> PRIVATE, AGE 25, 1566 TOTAL HOURS, 160 IN TYPE, INSTRUMENT RATED. </p>
<p> NAME OF AIRPORT - LAWTON DEPARTURE POINT LAWTON, OKLA TYPE OF ACCIDENT GEAR COLLAPSED </p>						
<p> INTENDED DESTINATION GREEN BAY, WISC </p>						
<p> PHASE OF OPERATION TAXI: TO TAKEOFF </p>						
<p> PROBABLE CAUSE(S) AIRFRAME - LANDING GEAR: GEAR LOCKING MECHANISM MISCELLANEOUS ACTS, CONDITIONS - BENT REMARKS- UNABLE TO DETERMINE HOW OVER-CENTER LOCK ACTUATING ROD WAS BENT. </p>						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2896	7/5/70 TIME - 0915	TULSA, OKLA	CESSNA 172 N78312 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 46, 253 TOTAL HOURS, 25 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - HARVEY YOUNG DEPARTURE POINT INTENDED DESTINATION TULSA, OKLA LOCAL TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH: FENCE, FENCEPOSTS PHASE OF OPERATION LANDING: ROLL LANDING: ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL REMARKS- OILED SOD STRIP						
3-2910	7/10/70 TIME - 1210	BOISE CITY, OKLA	CESSNA 182 N34755 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 31, 100 TOTAL HOURS, 5 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - BOISE CITY DEPARTURE POINT INTENDED DESTINATION OKEMAH, OKLA BOISE CITY, OKLA TYPE OF ACCIDENT OVERSHOOT GROUND-WATER LOOP-SWERVE PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN LANDING: ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND - MISUSED OR FAILED TO USE FLAPS MISCELLANEOUS - EVASIVE MANEUVER TO AVOID COLLISION MISCELLANEOUS ACTS, CONDITIONS - INTENTIONAL GROUND-WATER-LOOP-SWERVE REMARKS- LDG WITHOUT FLAPS 1800FT SOD RWY, HIGH ON APRCH, TOUCHED DOWN FAST, GND LOOPED TO AVOID DITCH OFF RWY						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2917	8/1/70 TIME - 1725	OKLA CITY, OKLA	CESSNA 177 N2800X DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 41, 255 TOTAL HOURS, 42 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - EXPRESSWAY AIRPAR DEPARTURE POINT INTENDED DESTINATION STILLWATER, OKLA MUSKOGEE, OKLA TYPE OF ACCIDENT COLLIDED WITH: DITCHES PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - DELAYED ACTION IN ABORTING TAKEOFF FACTOR(S) WEATHER - HIGH DENSITY ALTITUDE WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT SKY CONDITION SCATTERED VISIBILITY AT ACCIDENT SITE 5 OR OVER OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE TEMPERATURE-F 101 WIND VELOCITY-KNOTS 10 TYPE OF FLIGHT PLAN NONE REMARKS- ACFT NEAR MAX GROSS WT. DENSITY ALT ABOUT 3800 FT. RWY LENGTH MARGINAL FOR COND.						
3-3465	8/1/70 TIME - 1430	EAKLY, OKLA	CESSNA 172K N79252 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 52, 3500 TOTAL HOURS, 2500 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - PLAINSMAN DEPARTURE POINT INTENDED DESTINATION PAULS VALLEY, OKLA EAKLY, OKLA TYPE OF ACCIDENT COLLIDED WITH: WIRES/POLES PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS REMARKS- HIT WIRES AT END OF RWY.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3470	8/2/70 TIME - 1000	NR.WILLIS,OKLA	BOEING A75 N65027 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 29, 800 TOTAL HOURS, 50 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT WILLIS,OKLA			INTENDED DESTINATION LOCAL		PHASE OF OPERATION TAKEOFF: RUN TAKEOFF: RUN	
TYPE OF ACCIDENT COLLIDED WITH: OBJECT NOSE OVER/DOWN						
PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN						
FACTOR(S) TERRAIN - WET,SOFT GROUND PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 600 KIND OF CROP - OTHER PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT REMARKS- RAN INTO SOFT SAND TAKING OFF ON TURN ROW OF PEANUT FLD.						
			KIND OF OPERATION - SPAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - NOT INSTALLED			
3-3062	8/3/70 TIME - 1645	VINITA,OKLA	CESSNA 182 N2099R DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 55, 350 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - VINITA MUNICIPAL			INTENDED DESTINATION VINITA,OKLA		PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN LANDING: GO-AROUND	
DEPARTURE POINT OKLAHOMA CITY,OKLA						
TYPE OF ACCIDENT OVERSHOOT STALL: MUSH						
PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						
FACTOR(S) PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND						
REMARKS- ACFT CLRD FENCE AT END OF PUT FARM STRIP.UN REMAIN AIRBORNE.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3066	8/4/70	OKLAHOMA CTY,OKLA	PIPER PA-24	CR- 0 0 1	NONCOMMERCIAL	COMMERCIAL, AGE 34, 8075
	TIME - 0520		N8840P	PX- 0 0 3	BUSINESS	TOTAL HOURS, 1215 IN
			DAMAGE-SUBSTANTIAL			TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - EXPRESSWAY	INTENDED DESTINATION		PHASE OF OPERATION	
		DEPARTURE POINT	ENID,OKLA		TAKEOFF: INITIAL CLIMB	
		OKLAHOMA CTY,OKLA			LANDING: ROLL	
		TYPE OF ACCIDENT				
		ENGINE FAILURE OR MALFUNCTION				
		COLLIDED WITH: FENCE,FENCEPOSTS				
		PROBABLE CAUSE(S)				
		PILOT IN COMMAND - ATTEMPTED OPERATION W/KNOWN DEFICIENCIES IN EQUIPMENT				
		PERSONNEL - MAINTENANCE,SERVICING,INSPECTION: OTHER				
		POWERPLANT - ENGINE CONTROLS-COCKPIT: THROTTLE-POWER LEVER ASSEMBLIES				
		MISCELLANEOUS ACTS,CONDITIONS - DISCONNECTED				
		PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE				
		EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND				
		REMARKS- TAXI FOR TKOF THROTTLE LINKAGE DISCNCTD AT CARB.PLT-MECH PUSHED LINK BACK IN PLACE.DISCNCTD IN FLT				
3-3447	8/6/70	OKLAHOMA CTY,OKLA	CESSNA 320D	CR- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 29, 287
	TIME - 1010		N3329Q	PX- 0 0 0	BUSINESS	TOTAL HOURS, 119 IN TYPE,
			DAMAGE-SUBSTANTIAL			NOT INSTRUMENT RATED.
		NAME OF AIRPORT - DOWNTOWN AIRPARK	INTENDED DESTINATION		PHASE OF OPERATION	
		DEPARTURE POINT	OKLAHOMA CTY,OKLA		LANDING: ROLL	
		WICHITA,KANS			LANDING: ROLL	
		TYPE OF ACCIDENT				
		GROUND-WATER LOOP-SWERVE				
		COLLIDED WITH: RUNWAY OR APPROACH LIGHTS				
		PROBABLE CAUSE(S)				
		AIRFRAME - LANDING GEAR: WHEELS,TIRES,AXLES				
		MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE				
		REMARKS- DRG FLAP RETRACT,R TIRE BLEW OUT ACFT VEERED R.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3501	8/15/70 TIME - 1240	BOISE CITY, OKLA	GRUMMAN G-164 N7716 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 39, 8000 TOTAL HOURS, 1000 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - BOISE CITY DEPARTURE POINT INTENDED DESTINATION BOISE CITY, OKLA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION STALL: MUSH TAKEOFF: INITIAL CLIMB PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) 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 TEMPERATURE-F NONE 90 WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 30 10 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN VFR NONE SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 6000 KIND OF CROP - GRAIN FIELDS GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL, FLAT SWATH RUN-HOW FLOWN - CROSSWIND REMARKS- DENS ALT APRX 7000FT.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3302	8/16/70 TIME - 1418	HOBART, OKLA	PIPER PA-28 N3462R DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 46, 186 TOTAL HOURS, 34 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - HOBART MUNI DEPARTURE POINT INTENDED DESTINATION ALBUQUERQUE, N MEX DECATUR, ILL TYPE OF ACCIDENT UNDERSHOOT GEAR COLLAPSED PROBABLE CAUSE(S) WEATHER - LOCAL WHIRLWIND FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE SKY CONDITION CLEAR VISIBILITY AT ACCIDENT SITE 5 OR OVER OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE TYPE OF FLIGHT PLAN NONE REMARKS- WHIRLWIND NOT VISIBLE OVER PAVED RWY.						
3-3516	8/18/70 TIME - 1700	WADE, OKLA	PIPER PA-25 N6297Z DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 46, 5084 TOTAL HOURS, 1500 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION ALBANY, OKLA WADE, OKLA TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION GEAR COLLAPSED PROBABLE CAUSE(S) 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 SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 3000 KIND OF CROP - GRAIN FIELDS PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 585 REMARKS- PLT REPORTED LOSS OF RPM. NO MALFUNCTIONS FOUND.						
PHASE OF OPERATION IN FLIGHT: PROCEDURE TURNAROUND LANDING: LEVEL OFF/TOUCHDOWN KIND OF OPERATION - SPAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC GLOVES - USED CRASH HELMET - AVAILABLE-NOT 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
3-3345	8/20/70 TIME - 1720	OKLAHOMA CTY,OKLA	MOONEY M-20F N9321V DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 39, 157 TOTAL HOURS, 109 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - EXPRESSWAY JCTN					
	DEPARTURE POINT		INTENDED DESTINATION			
	ALTUS,OKLA		OKLAHOMA CTY,OKLA			
	TYPE OF ACCIDENT		PHASE OF OPERATION			
	GROUND-WATER LOOP-SWERVE		LANDING: LEVEL OFF/TOUCHDOWN			
	COLLIDED WITH: DIRT BANK		LANDING: ROLL			
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL					
3-3445	8/25/70 TIME - 1301	JENKS,OKLA	CHAMPION 7KCA8 N111AT DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	ATR,FLIGHT INSTR., AGE 29, 2121 TOTAL HOURS, 26 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - RIVERSIDE					
	DEPARTURE POINT		INTENDED DESTINATION			
	JENKS,OKLA		LOCAL			
	TYPE OF ACCIDENT		PHASE OF OPERATION			
	GROUND-WATER LOOP-SWERVE		LANDING: ROLL			
	GEAR COLLAPSED		LANDING: ROLL			
	PROBABLE CAUSE(S)					
	DUAL STUDENT - IMPROPER LEVEL OFF					
	PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT					
	AIRFRAME - LANDING GEAR: TAILWHEEL ASSEMBLIES					
	MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE					
	FACTOR(S)					
	MISCELLANEOUS ACTS,CONDITIONS - TOUCH AND GO LANDING					
	MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE					
	REMARKS- ACFT T/D TAIL WHEEL BFR MAIN WHEELS,TAIL WHEEL BOUNCED TWICE.TAIL WHEEL AXEL BROKE.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2833	7/2/70 TIME - 1945	HALFWAY, OREG	PIPER PA-28 N7049R DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 38, 95 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - HALFWAY DEPARTURE POINT HALFWAY, OREG TYPE OF ACCIDENT COLLIDED WITH: DITCHES GEAR COLLAPSED PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE WEATHER - HIGH DENSITY ALTITUDE 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 65 TYPE OF FLIGHT PLAN NONE REMARKS- DENSITY ALT ABOUT 3300 FT. WIND CALM.						
INTENDED DESTINATION UNKNOWN/NOT REPORTED PHASE OF OPERATION TAKEOFF: RUN TAKEOFF: RUN CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE RELATIVE BEARING OF WIND CALM TYPE OF WEATHER CONDITIONS VFR						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2902	7/4/70 TIME - 0935	NR.HILLSBORO,OREG	AERONCA 76CB N9915Y DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 1	MISCELLANEOUS TOWING GLIDERS	COMMERCIAL, AGE 25, 945 TOTAL HOURS, 50 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - EAGLE GLIDERPORT DEPARTURE POINT INTENDED DESTINATION HILLSBORO,OREG LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER: UNCONTROLLED IN FLIGHT: UNCONTROLLED DESCENT						
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES,DIRECTIVES,ETC. PERSONNEL - MISCELLANEOUS-PERSONNEL: PILOT OF OTHER AIRCRAFT MISCELLANEOUS ACTS,CONDITIONS - IMPROPER EMERGENCY PROCEDURES FACTOR(S) WEATHER - DOWNDRAFT,UPDRAFTS WEATHER BRIEFING - NO BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED EMERGENCY CIRCUMSTANCES - PITCH CONTROL PROBLEM						
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 WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 270 10 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN VFR NONE REMARKS- UPDRAFT CAUSED GLIDER TO ASCEND,CAUSED TOW ACFT TO NOSE DWN,BOTH PLTS SLOW TO RELEASE.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2897	7/5/70 TIME - 0600	COVE, OREG	PIPER PA-24 N6256P DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 50, 407 TOTAL HOURS, 77 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - REDS HORSE RANCH						
DEPARTURE POINT			INTENDED DESTINATION			
COVE, OREG			PASCO, WASH			
TYPE OF ACCIDENT			PHASE OF OPERATION			
COLLIDED WITH: FENCE, FENCEPOSTS			TAKEOFF: ABORTED			
PROBABLE CAUSE(S)						
PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING						
PILOT IN COMMAND - DELAYED ACTION IN ABORTING TAKEOFF						
FACTOR(S)						
AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: WET RUNWAY						
WEATHER - HIGH DENSITY ALTITUDE						
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			
5 OR OVER			NONE			
OBSTRUCTIONS TO VISION AT ACCIDENT SITE			RELATIVE BEARING OF WIND			
NONE			CALM			
TEMPERATURE-F			WIND VELOCITY-KNOTS			
60			CALM			
TYPE OF WEATHER CONDITIONS			TYPE OF FLIGHT PLAN			
VFR			NONE			
REMARKS- GRASS STRIP 3600FT MSL.						
3-2924	7/11/70 TIME - 1550	MAUPIN, OREG	HILLER UH-12A N8180H DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 20, 345 TOTAL HOURS, 44 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT			INTENDED DESTINATION			
THE DALLES, OREG			MAUPIN, OREG			
TYPE OF ACCIDENT			PHASE OF OPERATION			
COLLIDED WITH: WIRES/POLES			LANDING: FINAL APPROACH			
COLLISION WITH GROUND/WATER: CONTROLLED			IN FLIGHT: EMERGENCY DESCENT			
PROBABLE CAUSE(S)						
PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS						
TERRAIN - HIDDEN OBSTRUCTIONS						
MISCELLANEOUS - EVASIVE MANEUVER TO AVOID COLLISION						
REMARKS- PLT BRIEFED ON LDG SITE BY OTHER PLTS WHO WERE UNAWARE OF WIRE LOCATION. HIT GND ATMTG TO MISS WIRE						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2973	7/12/70	NR-VALE, OREG	CESSNA 182E	CR- 0 0 1	NONCOMMERCIAL	COMMERCIAL, AGE 37, 1044
	TIME - 1400		N9359X	PX- 0 0 3	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 100 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - HART				
		DEPARTURE POINT	INTENDED DESTINATION			
		BURNS, OREG	VALE, OREG			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		OVERSHOOT			LANDING: LEVEL OFF/TOUCHDOWN	
		NOSE OVER/DOWN			LANDING: GO-AROUND	
		PROBABLE CAUSE(S)				
		PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED				
		PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND				
		FACTOR(S)				
		AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: HIGH VEGETATION				
		MISCELLANEOUS ACTS, CONDITIONS - POORLY PLANNED APPROACH				
		WEATHER - UNFAVORABLE WIND CONDITIONS				
		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			UNKNOWN/NOT REPORTED	
		TEMPERATURE-F			WIND DIRECTION-DEGREES	
		85			360	
		TYPE OF WEATHER CONDITIONS			TYPE OF FLIGHT PLAN	
		VFR			NONE	
		REMARKS- 6TH ATTEMPT TO LND. X-WIND OF UNREPTD VELOCITY. HIT SAGE BRUSH ON GO AROUND. DENSITY ALT 5200 FT.				
3-3115	7/17/70	REDMOND, OREG	CESSNA 170	CR- 0 0 1	NONCOMMERCIAL	STUDENT, AGE 61, 300
	TIME - 1450		N9571A	PX- 0 0 2	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 282 IN TYPE, NOT INSTRUMENT RATED.
			DAMAGE-DESTROYED			
		NAME OF AIRPORT - ROBERTS FIELD				
		DEPARTURE POINT	INTENDED DESTINATION		LAST ENROUTE STOP	
		RED BLUFF, CALIF	PASCO, WASH		REDMOND, OREG	
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		HARD LANDING			LANDING: LEVEL OFF/TOUCHDOWN	
		NOSE OVER/DOWN			LANDING: LEVEL OFF/TOUCHDOWN	
		PROBABLE CAUSE(S)				
		PILOT IN COMMAND - IMPROPER LEVEL OFF				
		PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING				
		REMARKS- L WING HIT GND, ACFT CARTWHEELED.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3094	7/27/70 TIME - 1415	DIAMOND LAKE, OREG	CONVAIR P84Y-2 N3191G DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	COMMERCIAL ASSOC FIRE CTL ACTIVITY	COMMERCIAL, FL. INSTR., AGE 53, 12707 TOTAL HOURS, 14 IN TYPE, INSTRU- MENT RATED.
	DEPARTURE POINT MEDFORD, OREG	INTENDED DESTINATION MEDFORD, OREG			PHASE OF OPERATION IN FLIGHT: OTHER LANDING: LEVEL OFF/TOUCHDOWN	
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION DITCHING					
	PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - JETTISONED LOAD MISCELLANEOUS ACTS, CONDITIONS - FAILURE OF TWO OR MORE ENGINES MISCELLANEOUS ACTS, CONDITIONS - AIRCRAFT CAME TO REST IN WATER COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-3 ENGINES EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON WATER REMARKS- WATER 8 FT DEEP. NO FUEL GAGES ON ACFT.					
3-3359	8/1/70 TIME - 1250	SPRINGFIELD, OREG	STINSON 108-1 N97934 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 42, 32 TOTAL HOURS, 26 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - SPRINGFIELD DEPARTURE POINT LEBANON, OREG	INTENDED DESTINATION SPRINGFIELD, OREG			PHASE OF OPERATION LANDING: ROLL LANDING: ROLL	
	TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE NOSE OVER/DOWN					
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL					
3-3471	8/2/70 TIME - 1000	NORTH PLAINS, OREG	SCHWEIZER SGS233 N7761S DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL. INSTR., AGE 40, 575 TOTAL HOURS, 21 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - EAGLE GLIDER PORT DEPARTURE POINT NORTH PLAINS, OREG	INTENDED DESTINATION LOCAL			PHASE OF OPERATION LANDING: FINAL APPROACH LANDING: LEVEL OFF/TOUCHDOWN	
	TYPE OF ACCIDENT UNDERSHOOT COLLIDED WITH: FENCE, FENCEPOSTS					
	PROBABLE CAUSE(S) DUAL STUDENT - MISJUDGED DISTANCE, SPEED, AND ALTITUDE PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT FACTOR(S) DUAL STUDENT - FAILED TO USE OR INCORRECTLY USED MISC. EQUIPMENT REMARKS- HIT FENCE AND PARKED GLIDER, DMG UNK. IP FAILED TO NOTICE SPOILER EMPLOYED ON FINAL APCH BY STUDENT					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3383	8/7/70 TIME - 1030	WALDPORT, OREG	PIPER PA-24 N5718P DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 45, 124 TOTAL HOURS, 59 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - WAKONDA BEACH DEPARTURE POINT INTENDED DESTINATION NEWPORT, OREG NEWPORT, OREG TYPE OF ACCIDENT HARD LANDING GEAR COLLAPSED LAST ENROUTE STOP WALDPORT, OREG PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN LANDING: LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - MISUSED OR FAILED TO USE FLAPS FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE REMARKS- APCH MADE OVR 50FT HI WIRES TO 1950FT STRIP. PLT LVLD OFF HI, RETRACTED FLAPS ACFT HIT ON NOSE GR.						
3-3388	8/8/70 TIME - 1200	CHRISTMAS V, OREG	CESSNA 150 N4024J DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 22, 36 TOTAL HOURS, 15 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION CRESWELL, OREG CRESWELL, OREG TYPE OF ACCIDENT GEAR COLLAPSED NOSE OVER/DOWN LAST ENROUTE STOP CHRISTMAS V, OREG PHASE OF OPERATION TAKEOFF: ABORTED TAKEOFF: ABORTED PROBABLE CAUSE(S) PILOT IN COMMAND - BECAME LOST/DISORIENTED PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN TERRAIN - SANDY FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE REMARKS- LNDD ON FARM FLD. ABORTED TKOF WHEN ACFT DID NOT ACCELERATE.						
3-3397	8/8/70 TIME - 1500	JUNCTION CTY, OREG	PIPER PA-22 N5210Z DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 33, 54 TOTAL HOURS, 51 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - EVERETT GRAVILLE DEPARTURE POINT INTENDED DESTINATION CRESWELL, OREG LOCAL TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH: FENCE, FENCEPOSTS PHASE OF OPERATION TAKEOFF: INITIAL CLIMB TAKEOFF: ABORTED PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS: POWERPLANT FAILURE FOR UNDETERMINED REASONS PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES, DIRECTIVES, ETC. PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE REMARKS- ATMTD LOG ON REMAINING RHY. FLT NOT AUTHORIZED BY IP.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3217	8/10/70 TIME - 1000	ESTACADA, OREG	BELL 47G-4A N7939S DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	COMMERCIAL CTR PASSG-D	COMMERCIAL, FL. INSTR., AGE 27, 1600 TOTAL HOURS, 1000 IN TYPE, NOT INSTRU- MENT RATED.
NAME OF AIRPORT - BURNT GRANITE FS DEPARTURE POINT INTENDED DESTINATION USFS RANGER STA ESTACADA, OREG TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH: OBJECT PHASE OF OPERATION IN FLIGHT: LOW PASS LANDING: POWER-ON LANDING PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS: POWERPLANT FAILURE FOR UNDETERMINED REASONS TERRAIN - HIGH VEGETATION TERRAIN - HIDDEN OBSTRUCTIONS PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT REMARKS- USFS CONTRACT FLT. ENG LOST PWR FOR UNDET REASON. L SKID HIT ROCK HIDDEN BY TALL GRASS.						
3-3192	8/14/70 TIME - 1115	GRANDE RONDE, OREG	MOONEY M20A N8386E DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 26, 100 TOTAL HOURS, 68 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - ANDERSON DEPARTURE POINT INTENDED DESTINATION MCMINNVILLE, OREG GRANDE RONDE, OREG TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH: RESIDENCE(S) PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN LANDING: ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS REMARKS- PLT CLAIMS AMNESIA. ACFT HIT HOUSE LOCATED ABOUT 40 FT TO L OF RWY MIDPOINT. WIND CALM.						
3-3304	8/21/70 TIME - 1745	NEWBERG, OREG	HELIO H-391B N17081 DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL. INSTR., AGE 52, 22300 TOTAL HOURS, 46 IN TYPE, INSTRU- MENT RATED.
NAME OF AIRPORT - SPORTSMAN AIRPARK DEPARTURE POINT INTENDED DESTINATION NEWBERG, OREG LOCAL TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE GEAR COLLAPSED PHASE OF OPERATION LANDING: ROLL LANDING: ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT DUAL STUDENT - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE REMARKS- COMB TEST/DUAL INST FLT. STONT L SEAT, MADE LDG.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3306	8/21/70 TIME - 0845	HOOD RIVER, OREG	BOEING A75 N56628 DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 45, 2196 TOTAL HOURS, 10 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT HOOD RIVER, OREG			INTENDED DESTINATION LOCAL	PHASE OF OPERATION IN FLIGHT: STARTING SWATH RUN		
TYPE OF ACCIDENT COLLIDED WITH: TREES						
PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED			KIND OF OPERATION - SPAYING CROPS			
KIND OF CROP - FRUIT ORCHARDS			TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC			
PILOT'S SEAT BELT - FASTENED-PROPERLY			GLOVES - NOT USED			
GOGGLES - USED			CRASH HELMET - AVAILABLE-USED			
COCKPIT CRASHPAD - NOT INSTALLED			CRASH BAR - NOT INSTALLED			
TANK/HOPPER-LOCATION - FORWARD OF PILOT			TERRAIN-TYPE - ROLLING			
ELEVATION-AREA BEING TREATED- FEET - 750			SWATH RUN-HOW FLOWN - WIND CALM			
PROCEDURE TURNAROUND - ENTRY TO PROCEDURE TURN						
REMARKS- DSNDG, RLSD LOAD PRIOR TO HITTING TREES. PLT EXPIRED 5DAYS AFTR ACNT.						
3-3311	8/31/70 TIME - 1150	GASTON, OREG	CESSNA 150 N60306 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 19, 71 TOTAL HOURS, 57 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - LAURELWOOD ACDMY			INTENDED DESTINATION WALLA WALLA, WASH	PHASE OF OPERATION TAKEOFF: ABORTED		
DEPARTURE POINT GASTON, OREG						
TYPE OF ACCIDENT COLLIDED WITH: DIRT BANK						
PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - DELAYED ACTION IN ABORTING TAKEOFF						
REMARKS- 500FT OF RWY UNUSABLE. PWR LINES, BLDGS, SHARPLY RISING TERRAIN E OF FLD.						
3-3590	8/31/70 TIME - 1000	ALVORD RANCH, OREG	PIPER PA-32 N3221W DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 51, 991 TOTAL HOURS, 656 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - ALVORD RANCH			INTENDED DESTINATION ALVORD RANCH, OREG	PHASE OF OPERATION LANDING: ROLL LANDING: ROLL		
DEPARTURE POINT BOISE, ID						
TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE GEAR COLLAPSED						
PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN TERRAIN - HIGH VEGETATION						
FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE						
REMARKS- PRIVATE STRIP, TALL WEEDS.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3598	8/31/70 TIME - 0930	KLAMATH FLLS, OREG	PIPER PA-20 N7640K DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL. INSTR., AGE 44, 2979 TOTAL HOURS, 41 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - KLAMATH FALLS MUN DEPARTURE POINT INTENDED DESTINATION KLAMATH FLLS, OREG LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING: ROLL GEAR COLLAPSED LANDING: ROLL PROBABLE CAUSE(S) AIRFRAME - LANDING GEAR: TAILWHEEL ASSEMBLIES MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE REMARKS- STEERABLE TAILWHEEL, L SPRING FAILED.						
3-2955	11/22/70 TIME - 1825	BEND, OREG	PIPER PA-28R N3729T DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 34, 581 TOTAL HOURS, 450 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - BEND DEPARTURE POINT INTENDED DESTINATION BEND, OREG MEDFORD, OREG TYPE OF ACCIDENT PHASE OF OPERATION STALL: MUSH TAKEOFF: INITIAL CLIMB PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS, CONDITIONS - AIRFRAME ICE WEATHER - ICING CONDITIONS-INCLUDES SLEET, FREEZING RAIN, ETC. FACTOR(S) WEATHER - FOG WEATHER - SNOW AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: SNOW ON RUNWAY WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT SKY CONDITION CEILING AT ACCIDENT SITE OBSCURATION 200 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 3/4 MILE OR LESS SNOW OBSTRUCTIONS TO VISION AT ACCIDENT SITE TEMPERATURE-F FOG 14 WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 300 5 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN BELOW MINIMUMS IFR REMARKS- SNOW ON RWY 1 1/2 INCHES DEEP. OBS FOUND 1/8 INCH OF ICE ON WGS SHORTLY AFTER ACFT.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2945	12/20/70 TIME - 1945	AMITY, OREG	MOONEY M20E N1983Y DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 32, 34 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT ALBANY, OREG	INTENDED DESTINATION UNKNOWN/NOT REPORTED			PHASE OF OPERATION IN FLIGHT: UNCONTROLLED DESCENT	
	TYPE OF ACCIDENT COLLISION WITH GROUND/WATER: UNCONTROLLED					
	PROBABLE CAUSE(S) PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS PILOT IN COMMAND - SPATIAL DISORIENTATION					
	FACTOR(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING WEATHER - LOW CEILING WEATHER - RAIN WEATHER - FOG PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL WEATHER BRIEFING - NO BRIEFING RECEIVED WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT					
	SKY CONDITION BROKEN				CEILING AT ACCIDENT SITE 300	
	VISIBILITY AT ACCIDENT SITE 5 OR OVER				PRECIPITATION AT ACCIDENT SITE RAIN	
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG				TEMPERATURE-F 38	
	TYPE OF WEATHER CONDITIONS VFR				TYPE OF FLIGHT PLAN NONE	
	REMARKS- FLT CUT OF PRACTICE AREA UNAUTH BY FLT INSTRUCTOR.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2834	7/2/70 TIME - 1910	BELLE VERNON, PA	AERONCA 65-TAC N36834 DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL. INSTR., AGE 50, 10360 TOTAL HOURS, 20 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - ROSTRAVER DEPARTURE POINT BELLE VERNON, PA TYPE OF ACCIDENT STALL: MUSH INTENDED DESTINATION LOCAL PHASE OF OPERATION TAKEOFF: INITIAL CLIMB PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) WEATHER - HIGH DENSITY ALTITUDE MISCELLANEOUS ACTS, CONDITIONS - FAILED TO USE ALL AVAILABLE RUNWAY 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 TYPE OF WEATHER CONDITIONS VFR CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE TEMPERATURE-F 86 TYPE OF FLIGHT PLAN NONE REMARKS- ATTEMPTED INTERSECTION T/O, ACFT NEAR MAX GROSS WT, WIND CALM. D/A 3000 FT. LEFT PITOT COVER ON.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2872	7/8/70 TIME - 1430	CORAOPOLIS, PA	HANDLY-PAGE 137 N340 DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 1	NONCOMMERCIAL CORP/EXEC	AIRLINE TRANSPORT, AGE 46, 9740 TOTAL HOURS, 500 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - GREATR PITTSBURGH DEPARTURE POINT INTENDED DESTINATION DETROIT, MICH CORAOPOLIS, PA TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING: ROLL COLLIDED WITH: OBJECT LANDING: ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - EXERCISED POOR JUDGMENT WEATHER - UNFAVORABLE WIND CONDITIONS MISCELLANEOUS ACTS, CONDITIONS - HYDROPLANING ON WET RUNWAY AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: WET RUNWAY WEATHER BRIEFING - BRIEFING RECEIVED-METHOD UNKNOWN WEATHER FORECAST - UNKNOWN/NOT REPORTED SKY CONDITION CEILING AT ACCIDENT SITE OBSCURATION 200 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 3/4 MILE OR LESS RAIN SHOWERS OBSTRUCTIONS TO VISION AT ACCIDENT SITE RELATIVE BEARING OF WIND NONE LEFT CROSS WIND 248-292 DEGREES TEMPERATURE-F WIND DIRECTION-DEGREES 67 180 WIND VELOCITY-KNOTS TYPE OF WEATHER CONDITIONS 14 IFR TYPE OF FLIGHT PLAN IFR REMARKS- RAIN SHOWER OVR FLD, PEAK GUST 51K.R PROP HIT TWY SIGN WHICH PENETRATED FUSELAGE.						
3-2975	7/12/70 TIME - 1811	JOHNSTOWN, PA	MOONEY M20B N74763 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 44, 786 TOTAL HOURS, 440 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - JOHNSTOWN-CAMBRIA DEPARTURE POINT INTENDED DESTINATION BUTLER, PA JOHNSTOWN, PA TYPE OF ACCIDENT PHASE OF OPERATION WHEELS-UP LANDING: LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO EXTEND LANDING GEAR FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - CHECKLIST-FAILED TO USE AIRFRAME - LANDING GEAR: LANDING GEAR WARNING AND INDICATING COMPONENTS MISCELLANEOUS ACTS, CONDITIONS - IMPROPER ALIGNMENT/ADJUSTMENT REMARKS- GR WARNING HORN INOP, LTS OK.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3034	7/16/70 TIME - 1005	CARLISLE, PA	AMER AVCO AA-1 N5783L DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0 OT- 0 0 1	INSTRUCTIONAL SOLO	STUDENT, AGE 21, 32 TOTAL HOURS, 25 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - CARLISLE DEPARTURE POINT INTENDED DESTINATION CARLISLE, PA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH AIRCRAFT: ONE AIRBORNE LANDING: GO-AROUND PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - DOWNWIND REMARKS- ACFT VEERED TO R AT LEVEL OFF. STRUCK CESSNA ON TAXIWAY DURING ATTEMPTED GO AROUND. GUSTING TO 15K						
3-3034	7/16/70 TIME - 1005	CARLISLE, PA	CESSNA 310I N8030M DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0 OT- 0 0 1	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 29, 1633 TOTAL HOURS, 136 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - CARLISLE DEPARTURE POINT INTENDED DESTINATION CARLISLE, PA LANCASTER, PA TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH AIRCRAFT: ONE AIRBORNE STATIC: ENGINE RUNUP PROBABLE CAUSE(S) PERSONNEL - MISCELLANEOUS-PERSONNEL: PILOT OF OTHER AIRCRAFT						
3-3114	7/17/70 TIME - 1145	MT ALTON, PA	PIPER PA-28 N7911N DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 50, 2167 TOTAL HOURS, 4 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - BRADFORD DEPARTURE POINT INTENDED DESTINATION ELMIRA, NY JACKSON, MICH TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT: NORMAL CRUISE COLLIDED WITH: WIRES/POLES LANDING: FINAL APPROACH PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE, SERVICING, INSPECTION: INADEQUATE MAINTENANCE AND INSPECTION POWERPLANT - LUBRICATING SYSTEM: SEALS AND GASKETS MISCELLANEOUS ACTS, CONDITIONS - OIL EXHAUSTION-ENGINE LUBRICATION SYSTEM FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- PREV GASKET NOT REMOVED DRG OIL FILTER CHANGE WHICH INCLUDED NEW GASKET.						

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3087	7/19/70 TIME - 1840	WARRINGTON, PA	AERONCA 7AC N3025E DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL-INSTR., AGE 23, 511 TOTAL HOURS, 63 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - WARRINGTON DEPARTURE POINT WARRINGTON, PA TYPE OF ACCIDENT HARD LANDING PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT DUAL STUDENT - IMPROPER LEVEL OFF						
		INTENDED DESTINATION LOCAL	LAST ENROUTE STOP WARRINGTON, PA PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN			
3-3124	7/20/70 TIME - 1545	NEW CUMBERLAND, PA	CESSNA 172H N3772F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 42, 82 TOTAL HOURS, 3 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - HARRISBURG STATE DEPARTURE POINT MIDDLETOWN, PA TYPE OF ACCIDENT HARD LANDING PROBABLE CAUSE(S) PILOT IN COMMAND - EXERCISED POOR JUDGMENT 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						
		INTENDED DESTINATION NEW CUMBERLAND, PA	PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN			
SKY CONDITION UNKNOWN/NOT REPORTED VISIBILITY AT ACCIDENT SITE 4 MILES OR LESS OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE WIND DIRECTION-DEGREES 240 TYPE OF WEATHER CONDITIONS VFR REMARKS- WIND GUSTING 30K.				CEILING AT ACCIDENT SITE 12000 PRECIPITATION AT ACCIDENT SITE THUNDERSTORM RELATIVE BEARING OF WIND HEAD WIND 338-022 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
3-3256	7/31/70 TIME - 1410	WHITE HAVEN, PA	CESSNA 180 N9317C DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 55, 6950 TOTAL HOURS, 150 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT LEESBURG, VA TYPE OF ACCIDENT NOSE OVER/DOWN		INTENDED DESTINATION WOLFBORO, NH		PHASE OF OPERATION LANDING: ROLL	
	PROBABLE CAUSE(S) PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN TERRAIN - WET, SOFT GROUND FACTOR(S) WEATHER - THUNDERSTORM ACTIVITY WEATHER BRIEFING - BRIEFED 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 5 OR OVER OBSTRUCTIONS TO VISION AT ACCIDENT SITE HAZE TYPE OF FLIGHT PLAN NONE				CEILING AT ACCIDENT SITE 3500 PRECIPITATION AT ACCIDENT SITE NONE TYPE OF WEATHER CONDITIONS VFR	
	REMARKS- PLT DECIDED WX AHEAD UNFAVORABLE, LNDG ON SHORT GOLF COURSE FAIRWAY. NO BRAKING ACTION ON WET GRASS.					
3-3434	7/31/70 TIME - 1730	CONNELLSVILLE, PA	CESSNA 182F N3334U DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 46, 1150 TOTAL HOURS, 500 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - CONNELLSVILLE DEPARTURE POINT DELMAR, DEL TYPE OF ACCIDENT OVERSHOOT GEAR COLLAPSED		INTENDED DESTINATION ORRVILLE, OHIO		PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN LANDING: ROLL	
	PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: WET RUNWAY MISCELLANEOUS ACTS, CONDITIONS - PRESSURE TOO LOW MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING ON AIRPORT ADVERSE/UNFAVORABLE WEATHER REMARKS- R BRAKE LINING WORN. THUNDERSTORMS IN AREA.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3057	8/2/70 TIME - 1545	LEHIGHTON, PA	PIPER PA-12 N92518 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 28, 261 TOTAL HOURS, 6 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - CARBON COUNTY DEPARTURE POINT INTENDED DESTINATION EAST PENN, PA LEHIGHTON, PA TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH: DITCHES PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - DOWNWIND REMARKS- TAIL OFF GRND, TAXIING ON RMY TO TKOF POS. L QUARTERING TAIL WIND 10K.						
3-3051	8/3/70 TIME - 0900	BUTLER, PA	PIPER PA-24 N5788P DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 51, 786 TOTAL HOURS, 36 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - BUTLER FARM DEPARTURE POINT INTENDED DESTINATION PITTSBURGH, PA BUTLER, PA TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH: WIRES/POLES PROBABLE CAUSE(S) 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 REMARKS- ACFT AIRBORNE APRX 3HRS. FUEL SYSTEM INTACT, CAUSE OF FUEL EXHAUSTION NOT DETERMINED.						
3-3287	8/6/70 TIME - 1420	WEST CHESTER, PA	CHAMPION 7ECA N6384N DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL-INSTR., AGE 24, 1351 TOTAL HOURS, 768 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - WEST CHESTER DEPARTURE POINT INTENDED DESTINATION WEST CHESTER, PA LOCAL TYPE OF ACCIDENT GEAR COLLAPSED PROBABLE CAUSE(S) AIRFRAME - LANDING GEAR: MAIN GEAR-SHOCK ABSORBING ASSY, STRUTS, ATTACHMENTS, ETC. MISCELLANEOUS ACTS, CONDITIONS - FATIGUE FRACTURE PERSONNEL - MAINTENANCE, SERVICING, INSPECTION: INADEQUATE MAINTENANCE AND INSPECTION REMARKS- LMG ATTACH BOLT FAILED.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3389	8/9/70 TIME - 1115	HERRICKSVILLE, PA	CESSNA 150H N7129S DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 25, 654 TOTAL HOURS, 290 IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT TUNKHANNOCK, PA	INTENDED DESTINATION HERRICKSVILLE, PA			PHASE OF OPERATION LANDING: GO-AROUND	
	TYPE OF ACCIDENT COLLIDED WITH: WIRES/POLES					
	PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS TERRAIN - HIGH OBSTRUCTIONS REMARKS- PWR LINES BEHIND TREES, CLRD TREES NOSE GR HIT TOP WIRE.					
3-3289	8/16/70 TIME - 1230	PHOENIXVILLE, PA	LUSCOMBE 8E N1663K DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 43, 157 TOTAL HOURS, 72 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - MALICKSON DEPARTURE POINT DOVER, NJ	INTENDED DESTINATION PHOENIXVILLE, PA			PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN LANDING: ROLL	
	TYPE OF ACCIDENT OVERSHOOT COLLIDED WITH: WIRES/POLES					
	PROBABLE CAUSE(S) 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 FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - DOWNWIND REMARKS- HIT POLE.					
3-3165	8/24/70 TIME - 1645	WARREN CENTER, PA	CESSNA 150 N6332S DAMAGE-SUBSTANTIAL	CR- 1 0 0 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 24, 70 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT ENDICOTT, NY	INTENDED DESTINATION LOCAL			PHASE OF OPERATION IN FLIGHT: OTHER	
	TYPE OF ACCIDENT STALL: SPIN					
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED REMARKS- ATTITUDE OF ACFT UNCHANGED FROM ENTRY INTO SPIN UNTIL IMPACT.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3319	8/24/70 TIME - 1230	BEDFORD,PA	CESSNA 177A N30418 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 30, 97 TOTAL HOURS, 18 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - BEDFORD DEPARTURE POINT ROCHESTER,NY TYPE OF ACCIDENT COLLIDED WITH: OBJECT	INTENDED DESTINATION BEDFORD,PA	PHASE OF OPERATION LANDING: ROLL		
PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN MISCELLANEOUS ACTS,CONDITIONS - LANDED AT WRONG AIRPORT TERRAIN - HIGH VEGETATION TERRAIN - HIDDEN OBSTRUCTIONS REMARKS- HIT STANDING CORN AND ROCK.PVT STRIP NOT IN USE,BEDFORD ARPT PAINTED ON HANGAR ROOF,OTR ARPT 2MI N						
3-3534	8/26/70 TIME - 1355	EBENSBURG,PA	AERONCA 11AC N9645E DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 25, 38 TOTAL HOURS, 12 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - EBENSBURG DEPARTURE POINT TYRONE,PA TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH: OBJECT	INTENDED DESTINATION EBENSBURG,PA	PHASE OF OPERATION LANDING: ROLL LANDING: ROLL		
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: OTHER REMARKS- PWR APPLIED ACFT WENT OFF EMBANKMENT IN A NOSE HI ATTITUDE SETTLED INTO FLD 20FT BLO.						
3-3401	8/27/70 TIME - 1730	COLLEGEVILLE,PA	CESSNA 150 N50919 DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 22, 700 TOTAL HOURS, ALL IN TYPE, NOT INSTRU- MENT RATED.
		NAME OF AIRPORT - PERKIOMEN VALLEY DEPARTURE POINT COLLEGEVILLE,PA TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH: DIRT BANK	INTENDED DESTINATION LOCAL	PHASE OF OPERATION IN FLIGHT: NORMAL CRUISE LANDING: ROLL		
PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS: POWERPLANT FAILURE FOR UNDETERMINED REASONS TERRAIN - ROUGH/UNEVEN FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- 2ND COMPRESSION RING IN NR 3 CYL STUCK.ENG CAPABLE OF NML OPERATION.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3591	8/30/70 TIME - 1740	SAXONBURG, PA	HELIO ACFT H-295 N6469V DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 5	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 49, 2235 TOTAL HOURS, 750 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - COOPER DEPARTURE POINT SAXONBURG, PA TYPE OF ACCIDENT HARD LANDING GEAR COLLAPSED PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE REMARKS- WIND GUSTING 15K.						
3-3452	9/4/70 TIME - 1400	HUSTONTOWN, PA	EMONS HP-10 N250 DAMAGE-DESTROYED INTENDED DESTINATION HAGERSTOWN, MD	CR- 0 1 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 39, 451 TOTAL HOURS, 212 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT CUMBERLAND, MD TYPE OF ACCIDENT COLLIDED WITH: TREES PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING WEATHER - DOWNDRAFT, UPDRAFTS FACTOR(S) PERSONNEL - PRODUCTION-DESIGN: OTHER SYSTEMS - FLIGHT CONTROL SYSTEMS: AILERON AND AILERON TAB CONTROL SYSTEM WEATHER BRIEFING - OTHER WEATHER FORECAST - UNKNOWN/NOT REPORTED EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND ADVERSE/UNFAVORABLE WEATHER SKY CONDITION CLEAR VISIBILITY AT ACCIDENT SITE 5 OR OVER OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE WIND DIRECTION-DEGREES 260 TYPE OF WEATHER CONDITIONS VFR REMARKS- UN MNTN THERM LIFT. ENCNTD TURB DRG APCH. AILERON MVMNT RSTRCTD TO ABT 1/2 NORM TRVL WHEN FLAPS DWN						
CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE TEMPERATURE-F 70 WIND VELOCITY-KNOTS 25 TYPE OF FLIGHT PLAN VFR						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3171	11/10/70	MUNCY, PA	BEECH 95-A55 N77WW DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 52, 7860 TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.
	TIME - 1315		DEPARTURE POINT WILLIAMSPORT, PA INTENDED DESTINATION BLOOMSBURG, PA			
			TYPE OF ACCIDENT MISCELLANEOUS		PHASE OF OPERATION IN FLIGHT: OTHER	
			PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED			
			REMARKS- OBSRVD NOSING OVR GRADUALLY FRM LVL FLT, HIT GND APRX 45DEG NOSE DWN ATTITUDE.			
3-3460	11/17/70	WARWICK, RI	CESSNA 310D N6769T DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 1 0 OT- 1 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 40, 500 TOTAL HOURS, 200 IN TYPE, INSTRUMENT RATED.
	TIME - 1313		NAME OF AIRPORT - T.F.GREEN STATE DEPARTURE POINT WARWICK, RI INTENDED DESTINATION SMITHFIELD, RI			
			TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH: RESIDENCE(S)		PHASE OF OPERATION TAKEOFF: INITIAL CLIMB LANDING: FINAL APPROACH	
			PROBABLE CAUSE(S) POWERPLANT - FUEL SYSTEM: PUMPS MISCELLANEOUS ACTS, CONDITIONS - LEAK/LEAKAGE PERSONNEL - MAINTENANCE, SERVICING, INSPECTION: INADEQUATE MAINTENANCE AND INSPECTION PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES, DIRECTIVES, ETC. PILOT IN COMMAND - SPONTANEOUS-IMPROPER ACTION MISCELLANEOUS ACTS, CONDITIONS - IMPROPER EMERGENCY PROCEDURES FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - FAILURE OF TWO OR MORE ENGINES PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND FIRE AFTER IMPACT			
			REMARKS- R FUEL PUMP LEAKED, SHAFT WORN. L AUX PUMP SWITCH FOUND IN PRIME POS. HIT 2 HOUSES RET TO FLD.			
3-2752	6/27/70	CHARLESTON, SC	CESSNA 175 N7360M DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 26, 886 TOTAL HOURS, 150 IN TYPE, INSTRUMENT RATED.
	TIME - 1158		NAME OF AIRPORT - CHARLESTON MUNI DEPARTURE POINT COLUMBIA, SC INTENDED DESTINATION CHARLESTON, SC			
			TYPE OF ACCIDENT PROPELLER/JET/ROTOR BLAST NOSE OVER/DOWN		PHASE OF OPERATION TAXI: FROM LANDING TAXI: FROM LANDING	
			PROBABLE CAUSE(S) PERSONNEL - TRAFFIC CONTROL PERSONNEL: OTHER MISCELLANEOUS - PROP/JET/ROTOR BLAST			
			REMARKS- GND CLNC TO TAXI BEHIND C131. GND CTL INSTRD C131 TO THROTTLE BACK, C131 ON TWR FREQ.			

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3019	7/12/70 TIME - 0850	SPARTANBURG, SC	JEANIES T G-W N6418 DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 45, 205 TOTAL HOURS, 0 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - SPARTANBURG DEPARTURE POINT INTENDED DESTINATION SPARTANBURG, SC LOCAL TYPE OF ACCIDENT PHASE OF OPERATION HARD LANDING TAKEOFF: ABORTED GEAR COLLAPSED TAKEOFF: ABORTED PROBABLE CAUSE(S) PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT PILOT IN COMMAND - IMPROPER LEVEL OFF FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE REMARKS- ABORTED T/O ABOUT 150 FT AGL 3000 FT DOWN RWY. PLT HAD MADE HIGH SPEED RUNS AND LIFT OFFS ONLY.						
3-3028	7/15/70 TIME - 0820	CAYCE, SC	BEECH H35 N7920D DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	MISCELLANEOUS OTHER PUBLIC	COMMERCIAL, AGE 40, 3500 TOTAL HOURS, 3400 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - METROPOLITAN DEPARTURE POINT INTENDED DESTINATION CAYCE, SC GREENVILLE, SC TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF: INITIAL CLIMB WHEELS-UP LANDING: LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION POWERPLANT - FUEL SYSTEM: VENTS, DRAINS, TANK CAPS MISCELLANEOUS ACTS, CONDITIONS - OBSTRUCTED PERSONNEL - MAINTENANCE, SERVICING, INSPECTION: INADEQUATE MAINTENANCE AND INSPECTION MISCELLANEOUS ACTS, CONDITIONS - INTENTIONAL WHEELS-UP COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIP. REMARKS- OBSTRUCTION IN L FUEL TANK VENT LINE NOT IDENTIFIED. ACFT FLOWN APRX 36HRS DRG LAST 8MO.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S H/N	FLIGHT PURPOSE	PILOT DATA
3-3334	7/30/70 TIME - 1135	CHARLESTON, SC	PIPER PA-23 N6279Y DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 4	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 48, 1227 TOTAL HOURS, 331 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - CHARLESTON MUNI DEPARTURE POINT INTENDED DESTINATION OPALOCKA, FLA SPRING VALLEY, NY TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH: OBJECT PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS MISCELLANEOUS ACTS, CONDITIONS - NOT ALIGNED WITH RUNWAY/INTENDED LANDING AREA WEATHER BRIEFING - NO BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED SKY CONDITION SCATTERED VISIBILITY AT ACCIDENT SITE 5 OR OVER OBSTRUCTIONS TO VISION AT ACCIDENT SITE HAZE TEMPERATURE-F 90 WIND VELOCITY-KNOTS 11 TYPE OF FLIGHT PLAN NONE REMARKS- L OF CNTRLN, TCHDWN L WING LOW, VEERED OFF RWY, HIT RADAR REFLECTOR, NOSE GEAR COLLAPSED IN SOFT MUD.						
CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE RELATIVE BEARING OF WIND RIGHT CROSS WIND 068-112 DEGREES WIND DIRECTION-DEGREES 240 TYPE OF WEATHER CONDITIONS VFR						
3-3167	8/13/70 TIME - 1625	JACKSON, SC	BEECH 35 N302TV DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 43, 475 TOTAL HOURS, 196 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION GASTONIA, SC ALLENDALE, SC TYPE OF ACCIDENT STALL: MUSH PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN PILOT IN COMMAND - PREMATURE LIFT-OFF FACTOR(S) TERRAIN - OTHER TERRAIN - WET, SOFT GROUND REMARKS- ATTEMPTED T/O FROM TOO SHORT AREA AFTER EARLIER PRECAUTIONARY LGD DUE WEA.						
PHASE OF OPERATION TAKEOFF: INITIAL CLIMB						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3331	8/15/70 TIME - 1830	ST CHARLES, SC	PIPER J3C N88317 DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 24, 810 TOTAL HOURS, 60 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - ST CHARLES DEPARTURE POINT INTENDED DESTINATION ST CHARLES, SC LOCAL TYPE OF ACCIDENT PHASE OF OPERATION TURBULENCE IN FLIGHT: OTHER COLLISION WITH GROUND/WATER: UNCONTROLLED IN FLIGHT: UNCONTROLLED DESCENT PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE MISCELLANEOUS - VORTEX TURBULENCE REMARKS- IN TRAIL WITH OTR ACFT ENCTRD TURB. ACFT ROLLED TO AN INVERTED POS BFR DESCENDING.						
3-3318	8/16/70 TIME - 1420	CHESTER, SC	SCHLEICHER ASW-15 N291W DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 33, 850 TOTAL HOURS, 0 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - CHESTER MUNICIPAL DEPARTURE POINT INTENDED DESTINATION CHESTER, SC LOCAL TYPE OF ACCIDENT PHASE OF OPERATION UNDERSHOOT LANDING: FINAL APPROACH COLLIDED WITH: TREES LANDING: FINAL APPROACH PROBABLE CAUSE(S) PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT PILOT IN COMMAND - SPONTANEOUS-IMPROPER ACTION TERRAIN - HIGH OBSTRUCTIONS REMARKS- RETRACT WHEEL EQPD. PLT INADVERTENTLY LWRD DIVE-BRAKES INSTEAD OF LDG GR.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3283	8/19/70 TIME - 1100	ALLENDALE, SC	CALLAIR A-9 N3578G DAMAGE-DESTROYED INTENDED DESTINATION LOCAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 29, 312 TOTAL HOURS, 40 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT ALLENDALE, SC						
TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH: TREES			PHASE OF OPERATION IN FLIGHT: RETURN TO STRIP LANDING: LEVEL OFF/TOUCHDOWN			
PROBABLE CAUSE(S) 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						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF CROP - COTTON PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT REMARKS- NO LOAD ABD.						
			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			
3-3475	8/23/70 TIME - 1830	HARTSVILLE, SC	PIPER J3C-65 N98105 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 23, 182 TOTAL HOURS, 130 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - HARTSVILLE						
DEPARTURE POINT HARTSVILLE, SC			INTENDED DESTINATION LOCAL			
TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH: OBJECT			PHASE OF OPERATION TAKEOFF: INITIAL CLIMB LANDING: LEVEL OFF/TOUCHDOWN			
PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS MISCELLANEOUS ACTS, CONDITIONS - ANTI-ICING/DEICING EQUIPMENT-IMPROPER OPERATION OF/OR FAILED TO USE FACTOR(S) POWERPLANT - FUEL SYSTEM: CARBURETOR MISCELLANEOUS ACTS, CONDITIONS - IMPROPER ALIGNMENT/ADJUSTMENT PERSONNEL - MAINTENANCE, SERVICING, INSPECTION: INADEQUATE MAINTENANCE AND INSPECTION PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- TOOK OFF WITH CARB HEAT ON. MIXTURE TOO RICH. HIT MAIL BOX LDG ON ROAD.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2836	7/2/70 TIME - 0525	WHITE LAKE, S DAK	PIPER PA-18A N7072B DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 44, 12000 TOTAL HOURS, 200 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT WHITE LAKE, S DAK	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT STALL	PHASE OF OPERATION IN FLIGHT: PROCEDURE TURNAROUND			
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						
FACTOR(S) MISCELLANEOUS, ACTS, CONDITIONS - LOAD NOT JETTISONED						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - 6000			KIND OF OPERATION - SPAYING CROPS			
KIND OF CROP - CORN			TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC			
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 - BELLY			TERRAIN-TYPE - LEVEL, FLAT			
ELEVATION-AREA BEING TREATED- FEET - 1600			SWATH RUN-HOW FLOWN - WIND CALM			
PROCEDURE TURNAROUND - FIRST 1/3 OF TURN						
REMARKS- FIRST TURN INTO FLD. BI-PLANE MODIFICATION BY SUPPLEMENTAL TYPE CERTIFICATE.						
3-2800	7/6/70 TIME - 1045	LUDLOW, S DAK	PIPER PA-18 N1637A DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 34, 2300 TOTAL HOURS, 2050 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - NYGARD RANCH				
		DEPARTURE POINT LUDLOW, S DAK	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH: FENCE, FENCEPOSTS	PHASE OF OPERATION TAKEOFF: RUN TAKEOFF: RUN			
PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - PREMATURE LIFT-OFF PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - 4			KIND OF OPERATION - OTHER			
KIND OF CROP - OTHER			TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC			
PILOT'S SEAT BELT - FASTENED-PROPERLY			GLOVES - USED			
GOGGLES - NOT USED			CRASH HELMET - AVAILABLE-USED			
COCKPIT CRASHPAD - NOT INSTALLED			CRASH BAR - NOT INSTALLED			
TANK/HOPPER-LOCATION - AFT OF PILOT						
REMARKS- ACFT HIT FENCE POSTS. WING, FUSELAGE DMG. WIND GUSTING. SPRAYING CATTLE.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3366	7/25/70 TIME - 0310	MURDO,S DAK	PIPER PA-22 N3933P DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 38, 1500 TOTAL HOURS, 200 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - MURDO DEPARTURE POINT MURDO,S DAK TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH: WIRES/POLES	INTENDED DESTINATION FORT THOMPSON,S DAK		PHASE OF OPERATION IN FLIGHT: NORMAL CRUISE LANDING: FINAL APPROACH	
PROBABLE CAUSE(S) PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION TERRAIN - HIGH OBSTRUCTIONS EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- FUEL EXHAUSTED R TANK,SELECT POS NOT ON L TANK.REPOSITIONED,ENG RESTARTED TO LATE TO AVOID WIRES.						
3-3275	8/5/70 TIME - 1500	WARNER,S DAK	CESSNA 150 N50376 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 32, 112 TOTAL HOURS, 64 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT WINNER,S DAK TYPE OF ACCIDENT COLLIDED WITH: OBJECT GEAR COLLAPSED	INTENDED DESTINATION WARNER,S DAK		PHASE OF OPERATION LANDING: ROLL LANDING: ROLL	
PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN FACTOR(S) TERRAIN - ROUGH/UNEVEN MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT UNUSUAL NOISE REMARKS- PLT THOUGHT ENG HAD SLIGHT KNOCK. LND IN ALFALFA FLD NEAR JOB SITE. NOSE GR HIT HUMP.						
3-3494	8/7/70 TIME - 0930	OPAL,S DAK	PIPER PA-18 N7113K DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 36, 767 TOTAL HOURS, 200 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT FAITH,S DAK TYPE OF ACCIDENT COLLIDED WITH: WIRES/PULES	INTENDED DESTINATION OPAL,S DAK		PHASE OF OPERATION LANDING: FINAL APPROACH	
PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS REMARKS- LDG ON GRAVEL ROAD,HIT FONLINES						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3220	8/15/70 TIME - 1930	WILMOT,S DAK	CESSNA 170B N4383B DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 27, 1627 TOTAL HOURS, 189 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - CLIFFORD SWAYZE	INTENDED DESTINATION			
		DEPARTURE POINT WILMOT,S DAK	LOCAL			
		TYPE OF ACCIDENT STALL		PHASE OF OPERATION TAKEOFF: INITIAL CLIMB		
PROBABLE CAUSE(S)						
PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES,DIRECTIVES,ETC.						
PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN						
PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						
REMARKS- TKOF 1100FT STRIP,A/S JUST ABV STALL.UN CLR TREES 700FT FROM RWY END TURNED R LEFT WING HIT GRND.						
3-3221	8/16/70 TIME - 2130	CHAMBERLAIN,S DAK	PIPER PA-22 N4545Z DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 23, 127 TOTAL HOURS, 52 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - CHAMBERLAIN	INTENDED DESTINATION			
		DEPARTURE POINT RAPID CITY,S DAK	CHAMBERLAIN,S DAK			
		TYPE OF ACCIDENT OVERSHOOT NOSE OVER/DOWN		PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN LANDING: ROLL		
PROBABLE CAUSE(S)						
PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING						
PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL						
PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND						
MISCELLANEOUS ACTS,CONDITIONS - INTENTIONAL GROUND-WATER-LOOP-SWERVE						
FACTOR(S)						
MISCELLANEOUS ACTS,CONDITIONS - DOWNWIND						
REMARKS- MED LIMIT,NOT VALID NIGHT FLT OR BY COLOR SIGNAL CTL.NO NIGHT TIME LOGGED. PLT MISREAD WIND SOCK.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3291	8/16/70	NR.HAYES,S DAK TIME - 1430	PIPER PA-11 N5567H DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 46, 135 TOTAL HOURS, 118 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - RANCH STRIP DEPARTURE POINT INTENDED DESTINATION HAYES,S DAK LOCAL TYPE OF ACCIDENT OVERSHOOT NOSE OVER/DOWN PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND FACTOR(S) WEATHER - SUDDEN WINDSHIFT MISCELLANEOUS ACTS,CONDITIONS - DOWNWIND WEATHER BRIEFING - NO BRIEFING RECEIVED WEATHER FORECAST - FORECAST SUBSTANTIALY CORRECT SKY CONDITION CLEAR VISIBILITY AT ACCIDENT SITE 5 OR OVER OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE TYPE OF WEATHER CONDITIONS VFR REMARKS- PLT STATED WIND SHIFTED. 5K VELOCITY.						
PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN LANDING: ROLL						
CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE WIND VELOCITY-KNOTS 5 TYPE OF FLIGHT PLAN NONE						
3-3514	8/17/70	STURGIS,S DAK TIME - 0100	AERONCA 76CB N9939Y 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 - STURGIS DEPARTURE POINT INTENDED DESTINATION STURGIS,S DAK UNKNOWN/NOT REPORTED TYPE OF ACCIDENT COLLIDED WITH: FENCE,FENCEPOSTS PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - STOLEN OR UNAUTHORIZED USE OF AIRCRAFT REMARKS- STOLEN ACFT.FOUND APRX 1000FT FRM RWY.INJ INDEX PRESUMED.						
PHASE OF OPERATION UNKNOWN/NOT REPORTED						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3426	8/18/70 TIME - 1315	KEYSTONE,S DAK	BELL 47G-2 N5163B DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	COMMERCIAL OTHER	COMMERCIAL, AGE 27, 1203 TOTAL HOURS, 83 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - KEYSTONE HELIPORT	INTENDED DESTINATION			
		DEPARTURE POINT KEYSTONE,S DAK	LOCAL			
		TYPE OF ACCIDENT HARD LANDING ROLL OVER	PHASE OF OPERATION LANDING: POWER-ON LANDING LANDING: POWER-ON LANDING			
PROBABLE CAUSE(S)						
PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT						
PILOT IN COMMAND - IMPROPER LEVEL OFF						
REMARKS- SIGHTSEEING RIDES.PLT SAID HE DIVERTED HIS ATTENTION EXPLAINING ACFT INSTRUMENTS TO PX DURG LG.						
3-3174	12/9/70 TIME - 2223	RAPID CITY,S DAK	PIPER PA-22 N6920B DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 40, 690 TOTAL HOURS, 22 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - RAPID CITY MUNI	INTENDED DESTINATION			
		DEPARTURE POINT RAPID CITY,S DAK	SIOUX FALLS,S DAK			
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER: UNCONTROLLED	PHASE OF OPERATION IN FLIGHT: UNCONTROLLED DESCENT			
PROBABLE CAUSE(S)						
PILOT IN COMMAND - INITIATED FLIGHT IN ADVERSE WEATHER CONDITIONS						
PILOT IN COMMAND - SPATIAL DISORIENTATION						
FACTOR(S)						
WEATHER - LOW CEILING						
WEATHER - ICING CONDITIONS-INCLUDES SLEET,FREEZING RAIN,ETC.						
WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, IN PERSON						
WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT						
MISSING AIRCRAFT - LATER RECOVERED						
		SKY CONDITION	CEILING AT ACCIDENT SITE			
		OBSCURATION	800			
		VISIBILITY AT ACCIDENT SITE	PRECIPITATION AT ACCIDENT SITE			
		2 MILES OR LESS	SNOW			
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE	TEMPERATURE-F			
		NONE	17			
		TYPE OF WEATHER CONDITIONS	TYPE OF FLIGHT PLAN			
		IFR	SPECIAL VFR			
REMARKS- RECOVERY DATE 12/10/70. PLT WAS ADVISED NOT TO ATTEMPT FLT DUE WEA. ACFT HAD PARTIAL INSTRUMENTS.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2998	7/14/70 TIME - 1120	MILLINGTON, TENN	CESSNA 150 N6494G DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 27, 24 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - CHARLES BAKER DEPARTURE POINT INTENDED DESTINATION MILLINGTON, TENN LOCAL TYPE OF ACCIDENT PHASE OF OPERATION STALL LANDING: GO-AROUND PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS PILOT IN COMMAND - MISUSED OR FAILED TO USE FLAPS REMARKS- ACFT BALLOONED DURG LDG FLARE, PWR APPLIED FOR GOARND, FLAPS RAISED WHILE IN NOSE HI PITCH ATTITUDE.						
3-3204	7/18/70 TIME - 1900	LAWRENCEBURG, TENN	BELLANCA 14-13 N74480 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 43, 750 TOTAL HOURS, 10 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - LAWRENCEBURG MUNI DEPARTURE POINT INTENDED DESTINATION LAWRENCEBURG, TENN LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF: INITIAL CLIMB COLLIDED WITH: FENCE, FENCEPOSTS TAKEOFF: INITIAL CLIMB PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIP. REMARKS- FUEL SEL PSND WRONG TANK.						
3-3205	7/18/70 TIME - 1310	POWELL, TENN	CESSNA 140 N3560V DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 46, 1909 TOTAL HOURS, 28 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - POWELL DEPARTURE POINT INTENDED DESTINATION ST LOUIS, MO POWELL, TENN TYPE OF ACCIDENT PHASE OF OPERATION STALL LANDING: FINAL APPROACH PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - POORLY PLANNED APPROACH TERRAIN - HIGH OBSTRUCTIONS REMARKS- 50FT PWR LINES APRX 378FT FRM RWY, 1600FT USABLE RWY USING 20:1 APCH SLOPE. STALLED DRG SLIP TO LDG.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3131	7/23/70 TIME - 1410	ELIZABETHTON, TENN	LUSCOMBE 8A N717M DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	PRIVATE, AGE 23, 122 TOTAL HOURS, 29 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - ELIZABETHTON DEPARTURE POINT INTENDED DESTINATION ELIZABETHTON, TENN LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING: ROLL COLLIDED WITH: DIRT BANK LANDING: ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS FACTOR(S) AIRFRAME - LANDING GEAR: BRAKING SYSTEM (NORMAL SYSTEM) MISCELLANEOUS ACTS, CONDITIONS - PRESSURE TOO LOW REMARKS- L BRAKE PRESSURE LESS THAN R BRAKE.						
3-3489	8/1/70 TIME - 0930	BOLIVAR, TENN	PIPER PA-25 N4617Y DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 39, 3000 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION BOLIVAR, TENN LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT: PULLUP FROM SWATH RUN COLLIDED WITH: OBJECT LANDING: ROLL PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE, SERVICING, INSPECTION: INADEQUATE MAINTENANCE AND INSPECTION POWERPLANT - ENGINE CONTROLS-COCKPIT: THROTTLE-POWER LEVER ASSEMBLIES MISCELLANEOUS ACTS, CONDITIONS - DISCONNECTED PILOT IN COMMAND - SPONTANEOUS-IMPROPER ACTION PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 3000 KIND OF OPERATION - SPAYING CROPS KIND OF CROP - COTTON TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GLOVES - USED GOGGLES - NOT USED CRASH HELMET - AVAILABLE-NOT USED COCKPIT CRASHPAD - INSTALLED CRASH BAR - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT TERRAIN-TYPE - HILLY ELEVATION-AREA BEING TREATED- FEET - 520 SWATH RUN-HOW FLOWN - UNKNOWN/NOT REPORTED REMARKS- LEVER ASSY DSCNCTD FRM THROTTLE SHAFT, SPLINE WORN. PLT DID NOT SHUT DWN ENG DRG LG, ROLL. HIT MACH.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3488	8/1/70 TIME - 1420	SNEEDVILLE, TENN	CESSNA 210 N9616T DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 24, 891 TOTAL HOURS, 33 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT VICKSBURG, MISS	INTENDED DESTINATION CHARLESTON, W VA				
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION GEAR COLLAPSED				PHASE OF OPERATION IN FLIGHT: CLIMB TO CRUISE LANDING: LEVEL OFF/TOUCHDOWN	
	PROBABLE CAUSE(S) 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/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND					
3-3348	8/2/70 TIME - 1325	CLARKSVILLE, TENN	CESSNA 205 N4811U DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 5	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 20, 146 TOTAL HOURS, 11 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - OUTLAW FIELD DEPARTURE POINT FLINT, MICH	INTENDED DESTINATION CLARKSVILLE, TENN				
	TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE NOSE OVER/DOWN				PHASE OF OPERATION LANDING: ROLL LANDING: ROLL	
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL TERRAIN - ROUGH/UNEVEN REMARKS- ROLLED OVR BANK INTO ADJACENT FLD.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2985	6/5/70 TIME - 1330	GARWOOD, TEX	GRUMMAN G-164 N6536 DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, FL. INSTR., AGE 30, 5000 TOTAL HOURS, 300 IN TYPE, NOT INSTRU- MENT RATED.
NAME OF AIRPORT - DUSTES STRIP DEPARTURE POINT INTENDED DESTINATION GARWOOD, TEX LOCAL TYPE OF ACCIDENT COLLIDED WITH: BUILDING(S) PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED SPEED AND CLEARANCE FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - PILOT FATIGUE WEATHER - HIGH DENSITY ALTITUDE 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 8 TYPE OF FLIGHT PLAN NONE SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF CROP - RICE PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT FIRE AFTER IMPACT REMARKS- DNSTY ALT APRX 1420FT, STRIP 1000FT. ACFT LOADED FM ENVELOPE THOUGHT TO CONT 2000LB. HIT BARN 12FT HI						
				PHASE OF OPERATION TAKEOFF: INITIAL CLIMB CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE WIND DIRECTION-DEGREES 360 TYPE OF WEATHER CONDITIONS VFR KIND OF OPERATION - FERTILIZING (DUST) TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED		

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2964	6/8/70 TIME - 1400	RAYMONDVILLE, TEX	BOEING B75N1 N64647 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 38, 5000 TOTAL HOURS, 100 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - BELL DEPARTURE POINT INTENDED DESTINATION RAYMONDVILLE, TEX LOCAL TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN PROBABLE CAUSE(S) POWERPLANT - ENGINE STRUCTURE: CYLINDER ASSEMBLY 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 SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 3450 KIND OF CROP - COTTON PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 32 REMARKS- UN DETERMINE CAUSE OF CYL FAILURE DUE DESTRUCTION OF ENG. LNDD ON FLD CVRD WITH ABT 1FT OF WATER.						
3-2740	6/8/70 TIME - 1000	EL CAMPO, TEX	GRUMMAN G-164A N5356 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 35, 9566 TOTAL HOURS, 1140 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - GOFF FARMS DEPARTURE POINT INTENDED DESTINATION EL CAMPO, TEX LOCAL TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION HARD LANDING PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISHANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - PILOT FATIGUE 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 - RICE GOGGLES - NOT USED CRASH HELMET - AVAILABLE-USED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 200 REMARKS- PILOT FLEW 11HRS DRG LAST 24 HRS.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2736	6/15/70	NR.WILLOW CITY,TEX TIME - 1130	CESSNA 150 N4808X DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 22, 37 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT SAN ANTONIO,TEX TYPE OF ACCIDENT COLLIDED WITH: DITCHES	INTENDED DESTINATION LOCAL		PHASE OF OPERATION TAKEOFF: ABORTED	
		PROBABLE CAUSE(S) PILOT IN COMMAND - DELAYED ACTION IN ABORTING TAKEOFF PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL REMARKS- LANDED IN PASTURE DUE TO DISORIENTATION.FIELD CONSIDERED ADEQUATE FOR MORE EXPERIENCED PILOT.				
3-2758	6/26/70	NR.HALE CENTER,TEX TIME - 0730	BELL 4701 N7734 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 35, 264 TOTAL HOURS, 38 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - FIELD STRIP DEPARTURE POINT HALE CENTER,TEX TYPE OF ACCIDENT HARD LANDING	INTENDED DESTINATION LOCAL		PHASE OF OPERATION TAKEOFF: ABORTED	
		PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN ADEQUATE ROTOR R.P.M. FACTOR(S) WEATHER - HIGH DENSITY ALTITUDE 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 70 WIND VELOCITY-KNOTS 5 TYPE OF FLIGHT PLAN NONE			CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE RELATIVE BEARING OF WIND UNKNOWN/NOT REPORTED WIND DIRECTION-DEGREES 180 TYPE OF WEATHER CONDITIONS VFR	
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 25 KIND OF CROP - CORN PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED TANK/HOPPER-LOCATION - SIDES SWATH RUN-HOW FLOWN - WIND CALM REMARKS- PLT MADE RUNNING T/O,DISSIPATED ROTOR RPM,TAIL ROTOR HIT GND ON LDG.				
					KIND OF OPERATION - SPAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOTOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED TERRAIN-TYPE - LEVEL,FLAT	

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2711	6/26/70	NR.ROSHARON,TEX	GRUMMAN G-164A	CR- 0 0 1	COMMERCIAL	COMMERCIAL, AGE 37, 3100
	TIME - 1145		N5324	PX- 0 0 0	ASSOC CROP CTL ACTIVITY	TOTAL HOURS, 110 IN TYPE,
			DAMAGE-SUBSTANTIAL			NOT INSTRUMENT RATED.
		NAME OF AIRPORT - DUSTER STRIP				
		DEPARTURE POINT	INTENDED DESTINATION			
		DUSTER STRIP,TEX	LOCAL			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		STALL: MUSH			TAKEOFF: INITIAL CLIMB	
		COLLISION WITH GROUND/WATER: CONTROLLED			TAKEOFF: INITIAL CLIMB	
		PROBABLE CAUSE(S)				
		PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING				
		PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED				
		PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND				
		FACTOR(S)				
		WEATHER - HIGH DENSITY ALTITUDE				
		MISCELLANEOUS ACTS,CONDITIONS - DOWNWIND				
		WEATHER BRIEFING - NO BRIEFING RECEIVED				
		WEATHER FORECAST - UNKNOWN/NOT REPORTED				
		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			TEMPERATURE-F	
		NONE			88	
		WIND DIRECTION-DEGREES			WIND VELOCITY-KNOTS	
		230			6	
		TYPE OF WEATHER CONDITIONS			TYPE OF FLIGHT PLAN	
		VFR			NONE	
		SPECIAL DATA				
		TOTAL HOURS IN CROP CONTROL - 3100			KIND OF OPERATION - FERTILIZING (DUST)	
		KIND OF CROP - RICE			TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTOXIC	
		PILOT'S SEAT BELT - FASTENED-PROPERLY			COCKPIT CRASHPAD - NOT INSTALLED	
		CRASH BAR - NOT INSTALLED			TANK/HOPPER-LOCATION - FORWARD OF PILOT	
		TERRAIN-TYPE - LEVEL,FLAT			ELEVATION-AREA BEING TREATED-FEET - 100	
		SWATH RUN-HOW FLOWN - WIND CALM				
		REMARKS- OPERATING NEAR MAX GWT AT D/A 1900FT.PLT MADE R TURN AFTER T/O,R WING HIT GND.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2779	7/1/70 TIME - 1700	CALVERT, TEX	GRUMMAN G-164 N667Y DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 48, 12686 TOTAL HOURS, 2300 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT CALVERT, TEX	INTENDED DESTINATION LOCAL	PHASE OF OPERATION IN FLIGHT: SWATH RUN		
		TYPE OF ACCIDENT COLLIDED WITH: WIRES/POLES				
PROBABLE CAUSE(S) PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - 9999			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			
GOGGLES - USED			CRASH HELMET - AVAILABLE-USED			
COCKPIT CRASHPAD - INSTALLED			CRASH BAR - INSTALLED			
TANK/HOPPER-LOCATION - WINGS			TERRAIN-TYPE - LEVEL, FLAT			
ELEVATION-AREA BEING TREATED- FEET - 300			SWATH RUN-HOW FLOWN - WIND CALM			
REMARKS- STRUCK KNOWN PWR LINES WHILE WATCHING SPRAY NOZZLE ON L WG.						
3-2778	7/1/70 TIME - 0900	RAYWOOD, TEX	GRUMMAN G-164 N364Y DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 31, 8500 TOTAL HOURS, 750 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - MAXWELL DEPARTURE POINT RAYWOOD, TEX	INTENDED DESTINATION LOCAL	PHASE OF OPERATION TAKEOFF: INITIAL CLIMB LANDING: LEVEL OFF/TOUCHDOWN		
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION GEAR COLLAPSED				
PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS: POWERPLANT FAILURE FOR UNDETERMINED REASONS TERRAIN - ROUGH/UNEVEN						
FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - 3100			KIND OF OPERATION - FERTILIZING (OUST)			
KIND OF CROP - RICE			TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTXIC			
PILOT'S SEAT BELT - FASTENED-PROPERLY			GLOVES - USED			
GOGGLES - USED			CRASH HELMET - AVAILABLE-USED			
COCKPIT CRASHPAD - INSTALLED			CRASH BAR - NOT INSTALLED			
TANK/HOPPER-LOCATION - FORWARD OF PILOT						
REMARKS- GR HIT LEVEE.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2839	7/2/70 TIME - 1430	ORANGE, TEX	CESSNA 150 N60111 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 29, 10 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - BROWN DEPARTURE POINT INTENDED DESTINATION ORANGE, TEX LOCAL TYPE OF ACCIDENT PHASE OF OPERATION HARD LANDING LANDING: LEVEL OFF/TOUCHDOWN GEAR COLLAPSED LANDING: LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PERSONNEL - FLIGHT INSTRUCTOR: INADEQUATE TRAINING OF STUDENT FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE REMARKS- FIRST SOLO FLT.						
3-2831	7/3/70 TIME - 1000	EAGLE LAKE, TEX	BEECH 23 N2385J DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 33, 231 TOTAL HOURS, 193 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - EAGLE LAKE DEPARTURE POINT INTENDED DESTINATION HOUSTON, TEX EAGLE LAKE, TEX TYPE OF ACCIDENT PHASE OF OPERATION OVERSHOOT LANDING: LEVEL OFF/TOUCHDOWN COLLIDED WITH: DITCHES LANDING: ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND REMARKS- OBS SAW ACFT TOUCH DOWN 600 FT FROM DEP END OF RWY.						
3-2880	7/3/70 TIME - 1930	SABINAL, TEX	PIPER PA-22 N9768D DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 40, 100 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - BAILEY DEPARTURE POINT INTENDED DESTINATION SABINAL, TEX LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION LANDING: FINAL APPROACH COLLIDED WITH: WIRES/POLES LANDING: FINAL APPROACH PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS MISCELLANEOUS ACTS, CONDITIONS - ENGINE LOADED UP FACTOR(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE TERRAIN - HIGH OBSTRUCTIONS MISCELLANEOUS ACTS, CONDITIONS - TOUCH AND GO LANDING PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE REMARKS- TOO LOW TO CLEAR PWR LINES. OPENED THROTTLE ABRUPTLY, ENG LOST POWER MOMENTARILY.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2881	7/3/70 TIME - 1214	HALE CENTER, TEX	BEECH A35 N501B DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 46, 220 TOTAL HOURS, 107 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT PLAINVIEW, TEX	INTENDED DESTINATION LUBBOCK, TEX			PHASE OF OPERATION IN FLIGHT: NORMAL CRUISE LANDING: FINAL APPROACH	
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH: WIRES/POLES					
	PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION TERRAIN - HIGH OBSTRUCTIONS					
	FACTOR(S) 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- FUEL SELECTOR ON EMPTY TANK. PLTS FIRST TIME WITH OLD TYPE SELECTOR HANDLE. HIT PHONE WIRES.					
3-2796	7/5/70 TIME - 0645	NR. POLLOK, TEX	CESSNA 337A N6263F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 4	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 38, 923 TOTAL HOURS, 127 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT HOUSTON, TEX	INTENDED DESTINATION LUFKIN, TEX			PHASE OF OPERATION LANDING: ROLL	
	TYPE OF ACCIDENT COLLIDED WITH: TREES					
	PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN TERRAIN - OTHER REMARKS- MISTOOK PASTURE FOR PVT ARPT. LND DOWNHILL, APRX 100GS, LAST 150FT APRX 350GS.					
3-2962	7/5/70 TIME - 1635	HOUSTON, TEX	MOONEY M20C N6261U DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 46, 51 TOTAL HOURS, 13 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - LAKESIDE DEPARTURE POINT HOUSTON, TEX	INTENDED DESTINATION LOCAL			PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN LANDING: ROLL	
	TYPE OF ACCIDENT OVERSHOOT COLLIDED WITH: FENCE, FENCEPOSTS					
	PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND					
	FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - DOWNWIND					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2842	7/6/70 TIME - 1920	WACO, TEX GREENVILLE, SC	PIPER PA-24 N7582P DAMAGE-SUBSTANTIAL INTENDED DESTINATION WACO, TEX	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 39, 460 TOTAL HOURS, 325 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION GEAR COLLAPSED			PHASE OF OPERATION IN FLIGHT: NORMAL CRUISE LANDING: LEVEL OFF/TOUCHDOWN			
PROBABLE CAUSE(S) 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(S) 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- FUEL TANKS INTACT-NO FUEL PRESENT.						
3-2866	7/8/70 TIME - 1230	POTEET, TEX COTULLA, TEX	CESSNA 150 N6963F DAMAGE-SUBSTANTIAL INTENDED DESTINATION SAN ANTONIO, TEX	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 29, 45 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN			PHASE OF OPERATION IN FLIGHT: LOW PASS LANDING: ROLL			
PROBABLE CAUSE(S) 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 TERRAIN - ROUGH/UNEVEN COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- FLT TO COTULLA TOOK LONGER THAN PLANNED. DID NOT REFUEL. ENG QUIT AFT LO PASS OVR TOWN DURG RET FLT.						
3-2888	7/9/70 TIME - 1030	ARLINGTON, TEX	AMER AVCO AAI N5708L DAMAGE-SUBSTANTIAL LOCAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 20, 232 TOTAL HOURS, 9 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - ARLINGTON MUNICIP DEPARTURE POINT ARLINGTON, TEX TYPE OF ACCIDENT HARD LANDING			INTENDED DESTINATION LOCAL PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN			
PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF REMARKS- NOSEWHEEL AND PROP HIT GND LOG, ACFT BOUNCED, PLT USED FULL UP ELEV, TAIL HIT GND. GOAROUND, LND OK.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3023	7/13/70 TIME - 1900	GRUVER,TEX	TAYLORCRAFT BC12-D N5280M DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 29, 550 TOTAL HOURS, 300 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - GRUVER				
		DEPARTURE POINT GRUVER,TEX	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN	PHASE OF OPERATION LANDING: TRAFFIC PATTERN-CIRCLING LANDING: ROLL			
PROBABLE CAUSE(S)						
PILOT IN COMMAND - SPONTANEOUS-IMPROPER ACTION						
PILOT IN COMMAND - MISMANAGEMENT OF FUEL						
MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION						
TERRAIN - WET,SOFT GROUND						
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE						
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
REMARKS- FUEL CUTOFF VALVE FOUND IN OFF POSITION. LND IN PLOWED FLD.						
3-3020	7/14/70 TIME - 1150	ALVORD,TEX	NAVION 8 N5331K DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 44, 3870 TOTAL HOURS, 15 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT DENVER,COLO	INTENDED DESTINATION DALLAS,TEX	LAST ENROUTE STOP DECATUR,TEX		
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH: DITCHES	PHASE OF OPERATION IN FLIGHT: CLIMB TO CRUISE LANDING: ROLL			
PROBABLE CAUSE(S)						
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/FLAMEOUT-1 ENGINE						
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
REMARKS- PLT CKO R TANK ONLY ON PRE-FLT. NO FUEL FOUND IN SYSTEM.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2999	7/14/70	CHILDRESS, TEX	CESSNA 172I N35436 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 17, 77 TOTAL HOURS, 14 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - CHILDRESS DEPARTURE POINT EL PASO, TEX TYPE OF ACCIDENT HARD LANDING GEAR COLLAPSED PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY RADIO WEATHER FORECAST - UNKNOWN/NOT REPORTED EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING ON AIRPORT ADVERSE/UNFAVORABLE WEATHER SKY CONDITION CLEAR VISIBILITY AT ACCIDENT SITE 5 OR OVER OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE WIND DIRECTION-DEGREES 190 TYPE OF WEATHER CONDITIONS VFR REMARKS- PLT SAID ENCOUNTERED SEVERE UPDRAFT JUST PRIOR TO T/O. ACFT BOUNCED TWICE WENT OUT OF CTL, OFF RWY.						
CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE TEMPERATURE-F 88 WIND VELOCITY-KNOTS 9 TYPE OF FLIGHT PLAN VFR						
3-3008	7/15/70	KENNARD, TEX	AERONCA 7AC N3721E DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 35, 33 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT FORT WORTH, TEX TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH: TREES PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS: POWERPLANT FAILURE FOR UNDETERMINED REASONS PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE TERRAIN - HIGH OBSTRUCTIONS FACTOR(S) PERSONNEL - FLIGHT INSTRUCTOR: INADEQUATE SUPERVISION OF FLIGHT PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- LOCAL THUNDER SHOWERS IN AREA. FIRST SOLO CROSS COUNTRY FLT.						
LAST ENROUTE STOP PALESTINE, TEX PHASE OF OPERATION IN FLIGHT: NORMAL CRUISE LANDING: FINAL APPROACH						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3030	7/15/70 TIME - 1030	BURLESON, TEX	CESSNA 150H N6506S DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 29, 24 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - LUCK FIELD DEPARTURE POINT INTENDED DESTINATION BURLESON, TEX LOCAL TYPE OF ACCIDENT PHASE OF OPERATION HARD LANDING LANDING: LEVEL OFF/TOUCHDOWN GEAR COLLAPSED LANDING: ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE REMARKS- ACFT T/O NOSE WHEEL FIRST.						
3-3139	7/15/70 TIME - 0545	BOVINA, TEX	BOEING A75N1 N61268 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 44, 5582 TOTAL HOURS, 29 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - BOVINA DEPARTURE POINT INTENDED DESTINATION BOVINA, TEX LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE TAKEOFF: RUN COLLIDED WITH: DITCHES TAKEOFF: RUN PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS FACTOR(S) PILOT IN COMMAND - PHYSICAL IMPAIRMENT MISCELLANEOUS ACTS, CONDITIONS - PILOT FATIGUE AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: OTHER SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 5 KIND OF OPERATION - SPAYING CROPS KIND OF CROP - OTHER TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC PILOT'S SEAT BELT - FASTENED-PROPERLY GLOVES - NOT USED GOGGLES - NOT USED CRASH HELMET - AVAILABLE-USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT REMARKS- PLT FATIGUED FROM 3 PREVIOUS DAYS OPS. HAD 14 HR DAY PRIOR TO THIS T/O. RWY NARROW.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3123	7/15/70 TIME - 1815	ABILENE, TEX	CESSNA 182M N70993 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	PRIVATE, AGE 36, 86 TOTAL HOURS, 1 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - ABILENE MUNICIPAL DEPARTURE POINT INTENDED DESTINATION ABILENE, TEX LOCAL TYPE OF ACCIDENT PHASE OF OPERATION HARD LANDING LANDING: LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING REMARKS- PLT LNDD ACFT NOSE WHEEL FIRST. ONE HOUR DUAL, 15 MIN SOLO LAST 90 DAY PERIOD.						
3-3039	7/16/70 TIME - 1500	MORGAN, TEX	CESSNA 180 N9190C DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL. INSTR., AGE 29, 2500 TOTAL HOURS, 52 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION GRAND PRAIRIE, TEX MORGAN, TEX TYPE OF ACCIDENT PHASE OF OPERATION OVERSHOOT LANDING: LEVEL OFF/TOUCHDOWN COLLIDED WITH: FENCE, FENCEPOSTS LANDING: ROLL PROBABLE CAUSE(S) DUAL STUDENT - MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - DOWNMIND REMARKS- LND IN LAST THIRD OF FARM FLD.						
3-3113	7/17/70 TIME - 0930	LUBBOCK, TEX	CESSNA 182M N70981 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 53, 82 TOTAL HOURS, 18 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - WEST TEXAS AIR DEPARTURE POINT INTENDED DESTINATION ALAMEDA, N MEX LUBBOCK, TEX TYPE OF ACCIDENT PHASE OF OPERATION HARD LANDING LANDING: LEVEL OFF/TOUCHDOWN NOSE OVER/DOWN LANDING: ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND MISCELLANEOUS - VORTEX TURBULENCE REMARKS- TWR CAUTION WAKE TURB DEPG DC-9. ENCNTD TURB PRIOR TO TCHDOWN, NOSE TIRE BLOWN DRG LG, RAN OFF RMY.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3208	7/18/70 TIME - 1415	FRIENDSWOOD,TEX	BEECH B50 N41U DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS FERRY	COMMERCIAL, AGE 34, 1160 TOTAL HOURS, 20 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - CLOVER FIELD DEPARTURE POINT INTENDED DESTINATION HOUSTON,TEX FRIENDSWOOD,TEX TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH: DITCHES PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS: POWERPLANT FAILURE FOR UNDETERMINED REASONS PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES, DIRECTIVES, ETC. MISCELLANEOUS ACTS, CONDITIONS - IMPROPER EMERGENCY PROCEDURES FACTOR(S) TERRAIN - HIGH VEGETATION COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- DID NOT FEATHER ENG. MADE ENG OUT GO-AROUND, ACFT ON RWY. CRASH LNDD WHEELS DOWN ON GRASSY FLD.						
3-3201	7/19/70 TIME - 0930	EDCOUCH, TEX	GRUMMAN G-164 N993X DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 40, 5000 TOTAL HOURS, 4500 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION EDCOUCH, TEX LOCAL TYPE OF ACCIDENT COLLISION WITH GROUND/WATER: CONTROLLED PROBABLE CAUSE(S) PERSONNEL - MISCELLANEOUS-PERSONNEL: PILOT OF OTHER AIRCRAFT FACTOR(S) MISCELLANEOUS - EVASIVE MANEUVER TO AVOID COLLISION SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 4500 KIND OF CROP - COTTON PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TERRAIN-TYPE - LEVEL, FLAT SWATH RUN-HOW FLOWN - CROSSWIND FIRE AFTER IMPACT REMARKS- N993X WAS LEAD ACFT OF 2 ACFT OPN. NR2 ACFT GOT ABV N993X, OSNDD. N993X HIT GRND TO AVOID COLLISION.						
KIND OF OPERATION - SPAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 50						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3076	7/21/70 TIME - 0600	SHALLOWATER, TEX	PIPER PA-25 N4984Y DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, FL. INSTR., AGE 44, 4756 TOTAL HOURS, 2843 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - STRIP DEPARTURE POINT SHALLOWATER, TEX INTENDED DESTINATION LOCAL TYPE OF ACCIDENT COLLIDED WITH: DIRT BANK PHASE OF OPERATION TAKEOFF: INITIAL CLIMB PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - DOWNWIND AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: SOFT SHOULDERS SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF CROP - GRAIN FIELDS PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT FIRE AFTER IMPACT REMARKS- RWY LOWER AT MID-FLD. HIT 8 FT BANK.						
3-3075	7/22/70 TIME - 1517	FORT WORTH, TEX	CESSNA 180 N323E DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	MISCELLANEOUS FERRY	PRIVATE, AGE 44, 897 TOTAL HOURS, 5 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - MEACHAM DEPARTURE POINT HOUSTON, TEX INTENDED DESTINATION FORT WORTH, TEX TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE PHASE OF OPERATION LANDING: ROLL PROBABLE CAUSE(S) AIRFRAME - LANDING GEAR: BRAKING SYSTEM (NORMAL SYSTEM) MISCELLANEOUS ACTS, CONDITIONS - BINDING PERSONNEL - MAINTENANCE, SERVICING, INSPECTION: INADEQUATE MAINTENANCE AND INSPECTION FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER BRIEFING - SELF-HELP, PILOT CHECKED WEATHER DATA WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT SKY CONDITION SCATTERED VISIBILITY AT ACCIDENT SITE 5 OR OVER OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE WIND DIRECTION-DEGREES 90 TYPE OF WEATHER CONDITIONS VFR REMARKS- CLIP CAME LOOSE, LODGED BETWEEN DISK AND ACTUATING MECHANISM OF L BRAKE.						
CEILING AT ACCIDENT SITE 6000 PRECIPITATION AT ACCIDENT SITE NONE RELATIVE BEARING OF WIND RIGHT CROSS WIND 068-112 DEGREES WIND VELOCITY-KNOTS 9 TYPE OF FLIGHT PLAN NONE						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3132	7/23/70 TIME - 1400	ANTON, TEX	PIPER PA-25 N7104Z DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 40, 2800 TOTAL HOURS, 450 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT ANTON, TEX	INTENDED DESTINATION LOCAL			PHASE OF OPERATION LANDING: ROLL LANDING: ROLL	
	TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH: DITCHES					
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS FACTOR(S) TERRAIN - OTHER					
	SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF CROP - OTHER PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED CRASH BAR - INSTALLED				KIND OF OPERATION - SPAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - USED CRASH HELMET - AVAILABLE-USED TANK/HOPPER-LOCATION - FORWARD OF PILOT	
	REMARKS- LDG ON ROAD AFTER SECOND LOAD. MISUSED BRAKES.				PLT HAD NOT FLOWN TYPE ACFT FOR SOME TIME.	
3-3138	7/24/70 TIME - 1715	ANSON, TEX	AERO COMDR 100 N3703X DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 36, 40 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - STEEN DEPARTURE POINT ANSON, TEX	INTENDED DESTINATION LOCAL			PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN LANDING: LEVEL OFF/TOUCHDOWN	
	TYPE OF ACCIDENT HARD LANDING GEAR COLLAPSED					
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE MISCELLANEOUS ACTS, CONDITIONS - POORLY PLANNED APPROACH WEATHER - UNFAVORABLE WIND CONDITIONS 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 10 TYPE OF FLIGHT PLAN NONE				CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE RELATIVE BEARING OF WIND LEFT QUARTERING HEAD WIND 293-337 DEGREES WIND DIRECTION-DEGREES 135 TYPE OF WEATHER CONDITIONS VFR	
	REMARKS- L QUARTERING HEAD WIND GUSTING TO 15K.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3089	7/25/70	CROSBYTON, TEX	PIPER PA-25 N6775Z DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 28, 550 TOTAL HOURS, 220 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 0800					
	DEPARTURE POINT	INTENDED DESTINATION				
	RALLS, TEX	LOCAL				
	TYPE OF ACCIDENT			PHASE OF OPERATION		
	ENGINE FAILURE OR MALFUNCTION			IN FLIGHT: PROCEDURE TURNAROUND		
	COLLISION WITH GROUND/WATER: CONTROLLED			LANDING: LEVEL OFF/TOUCHDOWN		
	PROBABLE CAUSE(S)					
	POWERPLANT - FUEL SYSTEM: FILTERS, STRAINERS, SCREENS					
	MISCELLANEOUS ACTS, CONDITIONS - OBSTRUCTED					
	MISCELLANEOUS - FOREIGN MATERIAL AFFECTING NORMAL OPERATIONS					
	MISCELLANEOUS ACTS, CONDITIONS - FUEL CONTAMINATION-EXCLUSIVE OF WATER IN FUEL					
	MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION					
	TERRAIN - ROUGH/UNEVEN					
	FACTOR(S)					
	MISCELLANEOUS ACTS, CONDITIONS - JETTISONED LOAD					
	COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE					
	EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND					
	SPECIAL DATA					
	TOTAL HOURS IN CROP CONTROL - 220			KIND OF OPERATION - SPAYING CROPS		
	KIND OF CROP - GRAIN FIELDS			TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC		
	PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED			CRASH HELMET - AVAILABLE-USED		
	COCKPIT CRASHPAD - INSTALLED			CRASH BAR - INSTALLED		
	TANK/HOPPER-LOCATION - FORWARD OF PILOT			TERRAIN-TYPE - HILLY		
	ELEVATION-AREA BEING TREATED- FEET - 3100			SWATH RUN-HOW FLOWN - CROSSWIND		
	PROCEDURE TURNAROUND - SECOND 1/3 OF TURN					
	FIRE AFTER IMPACT					
	REMARKS- MARVEL SCHEBLER CARB, MA-4-5-AA, FUEL INLET SCREEN RESTRICTED BY LINT, DEBRIS. CRASH LND, ROUGH TERRAIN					
3-3365	7/25/70	CONROE, TEX	CESSNA 150 N6211R DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 25, 28 TOTAL HOURS, 25 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 0915					
	DEPARTURE POINT	INTENDED DESTINATION				
	DALLAS, TEX	HOUSTON, TEX				
	TYPE OF ACCIDENT			PHASE OF OPERATION		
	GROUND-WATER LOOP-SWERVE			LANDING: ROLL		
	COLLIDED WITH: DITCHES			LANDING: ROLL		
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL					
	PILOT IN COMMAND - BECAME LOST/DISORIENTED					
	PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN					
	PERSONNEL - FLIGHT INSTRUCTOR: INADEQUATE SUPERVISION OF FLIGHT					
	MISCELLANEOUS - EVASIVE MANEUVER TO AVOID COLLISION					
	MISCELLANEOUS ACTS, CONDITIONS - INTENTIONAL GROUND-WATER-LOOP-SWERVE					
	FACTOR(S)					
	TERRAIN - WET, SOFT GROUND					
	EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT					
	LOW ON FUEL					
	ADVERSE/UNFAVORABLE WEATHER					
	REMARKS- LNDD IN OPEN PASTURE CONTAINING CATTLE. DRG LDG ROLL PLT TURNED ACFT WHEN CATTLE WALKED INTO PATH.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3065	7/26/70 TIME - 1230	LAMPASAS, TEX	AERONCA 7BCM N73633 DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 20, 180 TOTAL HOURS, 111 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - LAMPASAS DEPARTURE POINT INTENDED DESTINATION LAMPASAS, TEX LOCAL TYPE OF ACCIDENT PHASE OF OPERATION STALL LANDING: FINAL APPROACH PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED REMARKS- ACFT OBSVD IN L WING LOW ATTITUDE BFR DSCNT.						
3-3100	7/27/70 TIME - 1730	TEMPLE, TEX	CESSNA 150J N60054 DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL. INSTR., AGE 26, 702 TOTAL HOURS, 644 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - DRAUGHON-MILLER DEPARTURE POINT INTENDED DESTINATION FT. HOOD, TEX LOCAL TYPE OF ACCIDENT PHASE OF OPERATION STALL LANDING: TRAFFIC PATTERN-CIRCLING PROBABLE CAUSE(S) DUAL STUDENT - FAILED TO OBTAIN/MAINTAIN FLYING SPEED PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT REMARKS- STALLED DURG TURN TO BASE LEG.						
3-3146	7/27/70 TIME - 0930	NR. BALMORHEA, TEX	CESSNA 210 N5949F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 44, 1150 TOTAL HOURS, 200 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - SHANNON RANCH DEPARTURE POINT INTENDED DESTINATION BALMORHEA, TEX UNKNOWN/NOT REPORTED TYPE OF ACCIDENT PHASE OF OPERATION STALL: MUSH TAKEOFF: INITIAL CLIMB PROBABLE CAUSE(S) PILOT IN COMMAND - PREMATURE LIFT-OFF REMARKS- SETTLED TO L OF RWY, GR HIT ROCK.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3091	7/31/70	NR.FABENS,TEX TIME - 1938	PIPER PA25 N6627Z DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 36, 3036 TOTAL HOURS, 31 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT MILLER AIRSTRIP INTENDED DESTINATION FABENS ARPT TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH: OBJECT PHASE OF OPERATION IN FLIGHT: NORMAL CRUISE LANDING: ROLL PROBABLE CAUSE(S) 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 MAINTAIN DIRECTIONAL CONTROL COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 2900 KIND OF CROP - COTTON PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED CRASH BAR - INSTALLED KIND OF OPERATION - SPAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED TANK/HOPPER-LOCATION - AFT OF PILOT REMARKS- LANDED ON HIWAY VEERED INTO MEDIAN,HIT POST AND DITCH. HAD COMPLETED DAYS SPRAYING OPNS.						
3-3510	7/31/70	BIG SPRING,TEX TIME - 1300	TED SMITH 601 N74535 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 51, 6000 TOTAL HOURS, 25 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - WEBB AFB DEPARTURE POINT GREENVILLE,TEX INTENDED DESTINATION MIDLAND,TEX TYPE OF ACCIDENT MISCELLANEOUS WHEELS-UP PHASE OF OPERATION TAKEOFF: INITIAL CLIMB LANDING: LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE,SERVICING,INSPECTION: INADEQUATE MAINTENANCE AND INSPECTION AIRFRAME - LANDING GEAR: WHEELS,TIRES,AXLES MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE MISCELLANEOUS ACTS,CONDITIONS - INTENTIONAL WHEELS-UP EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING ON AIRPORT SUSPECTED OR KNOWN AIRCRAFT DAMAGE REMARKS- R WHEEL CAME OFF DRG TKOF.WALLOWED OUT SUF TO ALLOW WHEEL TO PASS OVR RET NUT.LNDD ON FOAMED RHW.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3490	8/1/70 TIME - 1000	HEREFORD, TEX	SNOW 600S2C N9478R DAMAGE-DESTROYED INTENDED DESTINATION LOCAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 47, 8000 TOTAL HOURS, 600 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT HEREFORD, TEX						
TYPE OF ACCIDENT COLLISION WITH GROUND/WATER: CONTROLLED			PHASE OF OPERATION IN FLIGHT: PROCEDURE TURNAROUND			
PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED CLEARANCE						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - 8000			KIND OF OPERATION - SPAYING CROPS			
KIND OF CROP - OTHER			TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC			
PILOT'S SEAT BELT - FASTENED-PROPERLY			GLOVES - USED			
GOGGLES - USED			CRASH HELMET - AVAILABLE-USED			
COCKPIT CRASHPAD - NOT INSTALLED			CRASH BAR - INSTALLED			
TANK/HOPPER-LOCATION - FORWARD OF PILOT			TERRAIN-TYPE - ROLLING			
ELEVATION-AREA BEING TREATED- FEET - 3820			SWATH RUN-HOW FLOWN - WIND CALM			
PROCEDURE TURNAROUND - THIRD 1/3 OF TURN						
REMARKS- R WING HIT GND, SPRAYING MILO.						
3-3360	8/1/70 TIME - 1830	DENTON, TEX	PIPER PA-28 N4122J DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 26, 114 TOTAL HOURS, 60 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - HARTLEE						
DEPARTURE POINT GRAND PRAIRIE, TEX			INTENDED DESTINATION DENTON, TEX			
TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION			PHASE OF OPERATION TAKEOFF: INITIAL CLIMB			
COLLIDED WITH: FENCE, FENCEPOSTS			TAKEOFF: INITIAL CLIMB			
PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS: POWERPLANT FAILURE FOR UNDETERMINED REASONS						
TERRAIN - OTHER						
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE						
EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT						
SUSPECTED MECHANICAL DISCREPANCY						
REMARKS- LNDD IN FLD 3MI FRM DEST, ENG PROB, CKD OK, FLD APRX 1000FT LONG, 12IN WEEDS, TEMP 98DEG, WND LT, VRBL.						
3-3362	8/1/70 TIME - 0900	BEEVILLE, TEX	PIPER PA-32 N3707W DAMAGE-SUBSTANTIAL INTENDED DESTINATION BEEVILLE, TEX	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 39, 326 TOTAL HOURS, 80 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT HOUSTON, TEX						
TYPE OF ACCIDENT COLLIDED WITH: WIRES/POLES			PHASE OF OPERATION LANDING: GO-AROUND			
PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN						
FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: OTHER						
REMARKS- ABANDONED ARPT. L WING HIT 5FT POST MID RWY. LNDD AT HOUSTON. NOTAM ISSUED 5/1/70.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3329	8/2/70 TIME - 1325	HUMBLE, TEX	PIPER PA-28 N7234J DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 42, 192 TOTAL HOURS, 42 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - HOUSTON INTERCON. DEPARTURE POINT WESTWEGO, LA TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH: OBJECT PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL TERRAIN - HIGH VEGETATION TERRAIN - HIDDEN OBSTRUCTIONS REMARKS- DRG TKOF FROM PASTURE L LDG GR HIT BURIED OIL DRUM HIDDEN BY TALL GRASS.						
3-3059	8/2/70 TIME - 1115	LEAGUE CITY, TEX	PIPER PA-20 N7010K DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 55, 407 TOTAL HOURS, 50 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - S AND S PATROL DEPARTURE POINT PEARLAND, TEX TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE NOSE OVER/DOWN PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - DOWNWIND REMARKS- R QUARTERING TAIL WIND 4K.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3280	8/4/70	NEWARK,TEX	POP RIVET 1 N4727	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	PRIVATE, AGE 38, 108 TOTAL HOURS, 0 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1230		DAMAGE-DESTROYED			
	NAME OF AIRPORT - EAGLE MOUNTAIN					
	DEPARTURE POINT	INTENDED DESTINATION				
	NEWARK,TEX	LOCAL				
	TYPE OF ACCIDENT			PHASE OF OPERATION		
	STALL			TAKEOFF: INITIAL CLIMB		
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS					
	PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED					
	FACTOR(S)					
	PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT					
	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			RELATIVE BEARING OF WIND		
	NONE			HEAD WIND 338-022 DEGREES		
	TEMPERATURE-F			WIND DIRECTION-DEGREES		
	98			180		
	WIND VELOCITY-KNOTS			TYPE OF WEATHER CONDITIONS		
	4			VFR		
	TYPE OF FLIGHT PLAN					
	NONE					
	REMARKS- PLTS INITIAL TKOF IN ACFT. DIDNT USE FULL PWR.					
3-3279	8/5/70	CLEVELAND,TEX	CESSNA 177 N321OT	CR- 0 0 2 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	NO CERTIFICATE, AGE 14, 0 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1000		DAMAGE-SUBSTANTIAL			
	NAME OF AIRPORT - CLEVELAND					
	DEPARTURE POINT	INTENDED DESTINATION				
	CLEVELAND,TEX	UNKNOWN/NOT REPORTED				
	TYPE OF ACCIDENT			PHASE OF OPERATION		
	COLLISION WITH GROUND/WATER: CONTROLLED			LANDING: OTHER		
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL					
	PILOT IN COMMAND - IMPROPER LEVEL OFF					
	FACTOR(S)					
	MISCELLANEOUS ACTS,CONDITIONS - STOLEN OR UNAUTHORIZED USE OF AIRCRAFT					
	REMARKS- STOLE ACFT,FLEW APRXLY 45 MINS,CRASH LANDED BACK ON ARPT OF DEPARTURE. CO-PLT WAS 16 YRS OLD.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3271	8/5/70 TIME - 0745	HART, TEX	PIPER PA-25 N4537Y DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL-INSTR., AGE 29, 2035 TOTAL HOURS, 1071 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT HART, TEX	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT COLLIDED WITH: WIRES/POLES	PHASE OF OPERATION IN FLIGHT: STARTING SWATH RUN			
		PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED CLEARANCE FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS				
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 1071 KIND OF CROP - GRAIN FIELDS PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TERRAIN-TYPE - LEVEL, FLAT SWATH RUN-HOW FLOWN - WIND CALM REMARKS- HIT WIRES.	KIND OF OPERATION - SPAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED ELEVATION-AREA BEING TREATED- FEET - 3600			
3-3374	8/6/70 TIME - 0645	ANSON, TEX	AERONCA 11AC N9710E DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 36, 77 TOTAL HOURS, 12 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - STEEN DEPARTURE POINT STAMFORD, TEX	INTENDED DESTINATION ANSON, TEX			
		TYPE OF ACCIDENT NOSE OVER/DOWN	PHASE OF OPERATION LANDING: ROLL			
		PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: HIDDEN HAZARD REMARKS- APPLIED BRAKES, WHEELS DUG IN SOFT SPOT.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3492	8/6/70 TIME - 0900	OLTON, TEX	PIPER PA-25 N6835Z DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 40, 5000 TOTAL HOURS, 211 IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT OLTON, TEX	INTENDED DESTINATION LOCAL			PHASE OF OPERATION IN FLIGHT: PROCEDURE TURNAROUND	
	TYPE OF ACCIDENT STALL					
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED					
	SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 5000 KIND OF CROP - GRAIN FIELDS PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TERRAIN-TYPE - LEVEL, FLAT SWATH RUN-HOW FLOWN - CROSSWIND FIRE AFTER IMPACT REMARKS- SAW ANOTHER ACFT, TURNED TOO QUICK.				KIND OF OPERATION - SPAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 3200 PROCEDURE TURNAROUND - SECOND 1/3 OF TURN	
3-3399	8/8/70 TIME - 1845	SEAGOVILLE, TEX	CESSNA 150J N60537 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 39, 13 TOTAL HOURS, 10 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT SEAGOVILLE, TEX	INTENDED DESTINATION LOCAL			PHASE OF OPERATION IN FLIGHT: LOW PASS LANDING: ROLL	
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH: DITCHES					
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS MISCELLANEOUS ACTS, CONDITIONS - ENGINE LOADED UP FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - SIMULATED CONDITIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- PRACTICE EMERGENCY LDG. DSCNDD FROM 3500FT, CARB HEAT ON DID NOT CLR ENG.					
3-3411	8/8/70 TIME - 0745	BIG SPRING, TEX	GLOBE GC1B N78118 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 27, 1385 TOTAL HOURS, 12 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - HOWARD COUNTY TYPE OF ACCIDENT STALL: MUSH				PHASE OF OPERATION TAKEOFF: INITIAL CLIMB	
	PROBABLE CAUSE(S) PILOT IN COMMAND - PREMATURE LIFT-OFF PILOT IN COMMAND - RETRACTED GEAR PREMATURELY REMARKS- AFT PLT RETRACTED GR, ACFT SETTLED BACK ONTO RWY.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3545	8/8/70 TIME - 1400	BOVINA, TEX	BOEING E75 N5268N DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 36, 8164 TOTAL HOURS, 2000 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - PRIVATE STRIP DEPARTURE POINT INTENDED DESTINATION BOVINA, TEX LOCAL TYPE OF ACCIDENT PHASE OF OPERATION STALL: MUSH IN FLIGHT: SWATH RUN PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) WEATHER - HIGH DENSITY ALTITUDE 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 WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 170 8 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN VFR NONE SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 4000 KIND OF CROP - GRAIN FIELDS PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 4000 REMARKS- APRX 1000LB LOAD, DENS ALT ABT 6700FT. 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 - UPWIND						
3-3390	8/9/70 TIME - 1230	NAZARETH, TEX	PIPER PA-25 N482CY DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 40, 12000 TOTAL HOURS, 1500 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION UNKNOWN/NOT REPORTED LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH: OBJECT IN FLIGHT: SWATH RUN PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 9999 KIND OF CROP - OTHER PILOT'S SEAT BELT - FASTENED-PROPERLY CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL, FLAT REMARKS- HIT STANDPIPE SPRAYING MAIZE. KIND OF OPERATION - SPAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT SWATH RUN-HOW FLOWN - WIND CALM						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3386	8/9/70 TIME - 1452	MINERAL WELLS, TEX	PIPER PA-22 N2557A DAMAGE-NONE	CR- 0 0 1 PX- 0 1 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 41, 146 TOTAL HOURS, 58 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - MINERAL WELLS			INTENDED DESTINATION			
DEPARTURE POINT			LOCAL			
MINERAL WELLS, TEX						
TYPE OF ACCIDENT			PHASE OF OPERATION			
PROPELLER/ROTOR ACCIDENT TO PERSON			STATIC: IDLING ENGINE(S)			
PROBABLE CAUSE(S)						
PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT						
PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES, DIRECTIVES, ETC.						
REMARKS- APRX 100FT BFR ACFT STOPPED REAR SEAT PAX OPENED REAR DOOR. PAX DEPLANED WHILE ENG IDLED.						
3-3209	8/10/70 TIME - 2000	JOURDANTON, TEX	PIPER PA-22 N9596D DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 61, 453 TOTAL HOURS, 280 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - CLAUDE MILLER			INTENDED DESTINATION			
DEPARTURE POINT			JOURDANTON, TEX			
BEEVILLE, TEX						
TYPE OF ACCIDENT			PHASE OF OPERATION			
NOSE OVER/DOWN			LANDING: ROLL			
PROBABLE CAUSE(S)						
PILOT IN COMMAND - EXERCISED POOR JUDGMENT						
PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN						
TERRAIN - ROUGH/UNEVEN						
REMARKS- ACFT LNDD ON PLOWED FLD ADJACENT TO UNLTD RWY.						
3-3218	8/10/70 TIME - 0815	ASPERMONT, TEX	CESSNA 140 N73051 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 41, 257 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - ASPERMONT			INTENDED DESTINATION			
DEPARTURE POINT			ASPERMONT, TEX			
MCCAMEY, TEX						
TYPE OF ACCIDENT			PHASE OF OPERATION			
ENGINE FAILURE OR MALFUNCTION			IN FLIGHT: NORMAL CRUISE			
COLLIDED WITH: TREES			LANDING: ROLL			
PROBABLE CAUSE(S)						
PILOT IN COMMAND - BECAME LOST/DISORIENTED						
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						
REMARKS- UN LOCATE ARPT-LNDD ON ROAD BTWN TREES.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3141	8/11/70 TIME - 1100	WINNIE, TEX	BOEING A75 N55099 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 28, 2009 TOTAL HOURS, 462 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - DEVILLIER DEPARTURE POINT INTENDED DESTINATION WINNIE, TEX LOCAL TYPE OF ACCIDENT NOSE OVER/DOWN PHASE OF OPERATION LANDING: ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 462 KIND OF CROP - RICE PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - USED COCKPIT CRASHPAD - INSTALLED REMARKS- USED BRAKES WITH TAIL IN AIR ON WHEEL LOG. KIND OF OPERATION - FERTILIZING (DUST) TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTXIC GLOVES - USED CRASH- HELMET - AVAILABLE-USED TANK/HOPPER-LOCATION - FORWARD OF PILOT						
3-3212	8/12/70 TIME - 1800	IOWA PARK, TEX	CESSNA 177 N2963X DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 19, 57 TOTAL HOURS, 9 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - WICHITA VALLEY AI DEPARTURE POINT INTENDED DESTINATION IOWA PARK, TEX LOCAL TYPE OF ACCIDENT STALL: MUSH COLLIDED WITH: FENCE, FENCEPOSTS PHASE OF OPERATION TAKEOFF: INITIAL CLIMB TAKEOFF: ABORTED PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED REMARKS- PLT INCREASED PITCH ATTITUDE TOO RAPIDLY AFTR TKOF. ABORTED TKOF WHEN ACFT SETTLED BACK TO RWY.						
3-3476	8/13/70 TIME - 1012	MIDLAND, TEX	WINDECKER AC-7 N804WR DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	MISCELLANEOUS DEMONSTRATION	COMMERCIAL, AGE 39, 1665 TOTAL HOURS, 218 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - MIDLAND-ODESSA DEPARTURE POINT INTENDED DESTINATION MIDLAND, TEX LOCAL TYPE OF ACCIDENT WHEELS-UP PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO EXTEND LANDING GEAR FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - CHECKLIST-FAILED TO USE MISCELLANEOUS ACTS, CONDITIONS - TOUCH AND GO LANDING						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3223	8/16/70	MEMPHIS, TEX	CESSNA 172 N7209G DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 22, 47 TOTAL HOURS, 5 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - MEMPHIS MUNICIPAL DEPARTURE POINT INTENDED DESTINATION AUSTIN, TEX MEMPHIS, TEX TYPE OF ACCIDENT PHASE OF OPERATION HARD LANDING LANDING: LEVEL OFF/TOUCHDOWN GEAR COLLAPSED LANDING: ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE						
3-3518	8/18/70	FOX POINT, TEX	CESSNA 310C N565H DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 48, 7650 TOTAL HOURS, 4000 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - FOX POINT CLUB DEPARTURE POINT INTENDED DESTINATION GALVESTON, TEX FOX POINT, TEX TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING: ROLL COLLIDED WITH: DITCHES LANDING: ROLL PROBABLE CAUSE(S) AIRFRAME - LANDING GEAR: WHEELS, TIRES, AXLES MISCELLANEOUS ACTS, CONDITIONS - PRESSURE, NONE FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - DOWNWIND REMARKS- PLT STATED HE LANDED WITH A FLAT TIRE.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3258	8/19/70 TIME - 1530	ALVIN, TEX	CESSNA 172 N7916B DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	STUDENT, AGE 36, 48 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - ALVIN AIRPARK DEPARTURE POINT INTENDED DESTINATION ALVIN, TEX LOCAL TYPE OF ACCIDENT COLLIDED WITH: TREES PROBABLE CAUSE(S) PILOT IN COMMAND - MISUSED OR FAILED TO USE FLAPS FACTOR(S) WEATHER - HIGH TEMPERATURE 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 CALM TYPE OF FLIGHT PLAN NONE REMARKS- USED 30DEGS FLAPS DRG TKOF, OWNERS MAN DOES NOT RCMD 30-40DEG FLAPS AT ANY TIME FOR TKOF.						
PHASE OF OPERATION TAKEOFF: INITIAL CLIMB CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE TEMPERATURE-F 95 TYPE OF WEATHER CONDITIONS VFR						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3484	8/22/70 TIME - 0945	EDROY, TEX	PIPER PA-25 N6344Z DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 31, 700 TOTAL HOURS, 450 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT EDROY, TEX	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN	PHASE OF OPERATION IN FLIGHT: PROCEDURE TURNAROUND LANDING: ROLL			
PROBABLE CAUSE(S)						
PERSONNEL - MAINTENANCE, SERVICING, INSPECTION: IMPROPERLY SERVICED AIRCRAFT (OWNER-PILOT)						
MISCELLANEOUS ACTS, CONDITIONS - WATER IN FUEL						
POWERPLANT - IGNITION SYSTEM: SPARK PLUG						
PERSONNEL - MAINTENANCE, SERVICING, INSPECTION: INADEQUATE MAINTENANCE AND INSPECTION						
FACTOR(S)						
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 - 500			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 - USED			CRASH HELMET - AVAILABLE-USED			
COCKPIT CRASHPAD - NOT INSTALLED			CRASH BAR - INSTALLED			
TANK/HOPPER-LOCATION - FORWARD OF PILOT			TERRAIN-TYPE - LEVEL, FLAT			
ELEVATION-AREA BEING TREATED- FEET - 40			SWATH RUN-HOW FLOWN - CROSSWIND			
PROCEDURE TURNAROUND - THIRD 1/3 OF TURN						
REMARKS- WATER IN GASCOLATOR. SPARK PLUGS SEVERELY ERODED. LND IN COTTON FLD. 401 HRS SINCE LAST INSPECTION						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3547	8/24/70	WINNIE, TEX	CESSNA 177A	CR- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 29, 195
	TIME - 1030		N30496	PX- 0 0 4	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 17 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT		DAMAGE-SUBSTANTIAL			
	BASTROP, LA	INTENDED DESTINATION	LAPORTE, TEX			
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	ENGINE FAILURE OR MALFUNCTION				IN FLIGHT: NORMAL CRUISE	
	GEAR COLLAPSED				LANDING: ROLL	
	PROBABLE CAUSE(S)					
	MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION					
	TERRAIN - ROUGH/UNEVEN					
	FACTOR(S)					
	MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE					
	COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE					
	EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND					
	SKY CONDITION				CEILING AT ACCIDENT SITE	
	UNKNOWN/NOT REPORTED				3200	
	VISIBILITY AT ACCIDENT SITE				PRECIPITATION AT ACCIDENT SITE	
	5 OR OVER				RAIN	
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE				TEMPERATURE-F	
	NONE				81	
	WIND VELOCITY-KNOTS				TYPE OF WEATHER CONDITIONS	
	CALM				VFR	
	TYPE OF FLIGHT PLAN					
	VFR					
	REMARKS- 49GAL FUEL AT LAST TKOF, AIRBORNE APRX 2HR 25MIN. CAUSE OF EXCESSIVE FUEL CONSUMPTION NOT DETERMINED					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3533	8/25/70	MASON, TEX	PIPER PA-25	CR- 0 0 1	COMMERCIAL	COMMERCIAL, AGE 28, 2496
	TIME - 1030		N6243Z	PX- 0 0 0	ASSOC CROP CTL ACTIVITY	TOTAL HOURS, 125 IN TYPE,
			DAMAGE-DESTROYED			NOT INSTRUMENT RATED.
	DEPARTURE POINT		INTENDED DESTINATION			
	MASON, TEX		LOCAL			
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	COLLIDED WITH: TREES				TAKEOFF: INITIAL CLIMB	
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - MISJUDGED CLEARANCE					
	FACTOR(S)					
	WEATHER - TURBULENCE IN FLIGHT, CLEAR AIR					
	TERRAIN - HIGH OBSTRUCTIONS					
	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	
	WIND VELOCITY-KNOTS				TYPE OF WEATHER CONDITIONS	
	CALM				VFR	
	TYPE OF FLIGHT PLAN					
	NONE					
	SPECIAL DATA					
	TOTAL HOURS IN CROP CONTROL - 250				KIND OF OPERATION - SPAYING CROPS	
	KIND OF CROP - OTHER				TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC	
	PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED				GLOVES - NOT USED	
	GOGGLES - NOT USED				CRASH HELMET - AVAILABLE-USED	
	COCKPIT CRASHPAD - INSTALLED				CRASH BAR - INSTALLED	
	TANK/HOPPER-LOCATION - FORWARD OF PILOT				TERRAIN-TYPE - LEVEL, FLAT	
	SWATH RUN-HOW FLOWN - WIND CALM					
	REMARKS- LOADS BEING REDUCED AT AG STRIP TO CLEAR TREES. PLT ENCNTRD TURB. PEANUTS.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3575	8/27/70 TIME - 0845	COMANCHE, TEX	BOEING E75 N5193N DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 54, 7660 TOTAL HOURS, 120 IN TYPE, * INSTRUMENT RATED.
NAME OF AIRPORT - COMANCHE DEPARTURE POINT INTENDED DESTINATION DELEON, TEX LOCAL TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION PHASE OF OPERATION COLLIDED WITH: TREES IN FLIGHT: PROCEDURE TURNAROUND LANDING: FINAL APPROACH PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS TERRAIN - HIGH OBSTRUCTIONS 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 OPERATION - SPAYING CROPS KIND OF CROP - OTHER TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC PILOT'S SEAT BELT - FASTENED-PROPERLY CRASH HELMET - AVAILABLE-USED COCKPIT CRASHPAD - NOT INSTALLED CRASH BAR - NOT INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT TERRAIN-TYPE - ROLLING SWATH RUN-HOW FLOWN - WIND CALM PROCEDURE TURNAROUND - ENTRY TO PROCEDURE TURN REMARKS- ENG OPERATED WITH MIXTURE LEAN. SPRAYING PEANUTS.						
3-3585	8/28/70 TIME - 1730	HICO, TEX	PIPER PA-28 N8600W DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 4	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 25, 141 TOTAL HOURS, 100 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION FT WORTH, TEX AMARILLO, TEX TYPE OF ACCIDENT COLLIDED WITH: FENCE, FENCEPOSTS PHASE OF OPERATION TAKEOFF: INITIAL CLIMB PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN REMARKS- FARM STRIP APRX 1400FT, UPHILL. NOSE GR HIT FENCE.						
3-3538	8/29/70 TIME - 0827	LUBBOCK, TEX	PIPER PA-24 N8468P DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 55, 70 TOTAL HOURS, 45 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - W. TEXAS AIR TERM DEPARTURE POINT INTENDED DESTINATION SWEETWATER, TEX LUBBOCK, TEX TYPE OF ACCIDENT UNDERSHOOT PHASE OF OPERATION WHEELS-UP LANDING: LEVEL OFF/TOUCHDOWN LANDING: LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE PILOT IN COMMAND - FAILED TO EXTEND LANDING GEAR REMARKS- TWR PERS ATMTD RADIO CONTACT ADVISE PLT GR IN UP PSN. ACFT T/D APRXLY 1200FT SHORT OF RWY.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3455	8/30/70 TIME - 1245	FORT DAVIS, TEX	PIPER PA-28 N9196W DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS OTHER PUBLIC	COMMERCIAL, AGE 33, 2084 TOTAL HOURS, 441 IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT MARFA, TEX	INTENDED DESTINATION LOCAL			PHASE OF OPERATION IN FLIGHT: OTHER	
	TYPE OF ACCIDENT STALL					
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED MISCELLANEOUS ACTS, CONDITIONS - FLEW INTO BLIND CANYON TERRAIN - HIGH OBSTRUCTIONS FIRE AFTER IMPACT REMARKS- HIT CANYON WALL.					
3-3402	8/30/70 TIME - 1610	TERRELL, TEX	CESSNA 150J N51066 DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 37, 25 TOTAL HOURS, 14 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - TERRELL MUNICIPAL	INTENDED DESTINATION LOCAL			PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN LANDING: GO-AROUND	
	DEPARTURE POINT TERRELL, TEX					
	TYPE OF ACCIDENT HARD LANDING STALL					
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS REMARKS- BOUNCED LDG CLBD OUT SHARPLY STALLED CRASHED 175FT L OF RWY					
3-3412	8/31/70 TIME - 1000	FABENS, TEX	PIPER PA-28 N98222 DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL-INSTR., AGE 49, 710 TOTAL HOURS, 390 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - FABENS	INTENDED DESTINATION FABENS, TEX			PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN LANDING: LEVEL OFF/TOUCHDOWN	
	DEPARTURE POINT EL PASO, TEX					
	TYPE OF ACCIDENT UNDERSHOOT GEAR COLLAPSED					
	PROBABLE CAUSE(S) DUAL STUDENT - MISJUDGED DISTANCE AND ALTITUDE PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT FACTOR(S) DUAL STUDENT - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS MISCELLANEOUS ACTS, CONDITIONS - ENGINE LOADED UP MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE REMARKS- STUDENT TOLD TO ADD PWR, JAMMED THROTTLE, ENG CAUGHT AFT ACFT TOUCHED DOWN.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3592	8/31/70 TIME - 0840	ARLINGTON, TEX	CESSNA 172 N78623 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 42, 602 TOTAL HOURS, 42 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - ARLINGTON MUNI DEPARTURE POINT - FT WORTH, TEX INTENDED DESTINATION - ENNIS, TEX TYPE OF ACCIDENT - ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN PHASE OF OPERATION - IN FLIGHT: OTHER LANDING: LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) POWERPLANT - LUBRICATING SYSTEM: SEALS AND GASKETS MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE MISCELLANEOUS ACTS, CONDITIONS - LEAK/LEAKAGE MISCELLANEOUS ACTS, CONDITIONS - OIL EXHAUSTION-ENGINE LUBRICATION SYSTEM FACTOR(S) TERRAIN - WET, SOFT GROUND COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- EXCESSIVE OIL LEAK R MAG SEAL, ANOTHER LEAK VACUUM PUMP ACCESSORY DRIVE SEAL.						
3-3215	10/6/70 TIME - 1415	HOUSTON, TEX	AMER AVCO A41 N5996L DAMAGE-DESTROYED	CR- 0 2 0 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL-INSTR., AGE 32, 922 TOTAL HOURS, 44 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - WM P HOBBY DEPARTURE POINT - HOUSTON, TEX INTENDED DESTINATION - LOCAL TYPE OF ACCIDENT - STALL PHASE OF OPERATION - LANDING: TRAFFIC PATTERN-CIRCLING PROBABLE CAUSE(S) DUAL STUDENT - FAILED TO OBTAIN/MAINTAIN FLYING SPEED PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT REMARKS- TURNED L NOSE DWN APRX 50DEG, BANK INCREASED 80-90DEG, PITCHED UP, ROLLED R, PORPOISED, THEN PITCHED DWN						
3-2952	10/11/70 TIME - 1525	SAN ANTONIO, TEX	CESSNA 172 N2539U DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	MISCELLANEOUS DEMONSTRATION	PRIVATE, AGE 26, 182 TOTAL HOURS, 41 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - STINSON DEPARTURE POINT - SAN ANTONIO, TEX INTENDED DESTINATION - LOCAL TYPE OF ACCIDENT - COLLIDED WITH: FENCE, FENCEPOSTS PHASE OF OPERATION - TAKEOFF: ABORTED PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: WET RUNWAY REMARKS- PLTS 1ST FLT IN THIS ACFT. ACCELERATION WAS SLOW AND BRAKING POOR DUE WATER ON RWY. ABORT NOT NEC.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3186	11/22/70 TIME - 1030	LAKE DALLAS, TEX	STINSON SR-9C N17195 DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 61, 678 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - LAKE VIEW DEPARTURE POINT INTENDED DESTINATION WHITE ROCK APT, TEX LAKE DALLAS, TEX TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH: WIRES/POLES PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS MISCELLANEOUS ACTS, CONDITIONS - ENGINE LOADED UP FACTOR(S) TERRAIN - HIDDEN OBSTRUCTIONS PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- PWR LINES HIDDEN BY TREES. INVEST SHOWED NO MALFUNCTION.						
3-2874	7/3/70 TIME - 0930	HANKSVILLE, UT	BEECH 95-55 N1302Z DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 63, 5178 TOTAL HOURS, 3000 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - BULL FROG DEPARTURE POINT INTENDED DESTINATION SALT LAKE CITY, UT HANKSVILLE, UT TYPE OF ACCIDENT WHEELS-UP PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO EXTEND LANDING GEAR FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - CHECKLIST-FAILED TO USE						
3-2914	7/4/70 TIME - 1400	NR. FIELDING, UT	PIPER PA18 N1249A DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 33, 239 TOTAL HOURS, 76 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION TREMONTON, UT LOCAL TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE NOSE OVER/DOWN PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR(S) TERRAIN - HIGH VEGETATION REMARKS- ATMTD LOG ON ROAD, LOST CTL, WHEELS RAN INTO HIGH WHEAT, ACFT UNABLE TO CLIMB.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2979	7/11/70	NR.TOELE,UT	TAYLORCRAFT BC12-D	CR- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 32, 340
	TIME - 1230		N39243	PX- 0 0 1	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 240 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT		DAMAGE-SUBSTANTIAL			
	TOELE,UT		INTENDED DESTINATION			
	TYPE OF ACCIDENT		LOCAL			
	HARD LANDING				PHASE OF OPERATION	
	GEAR COLLAPSED				LANDING: LEVEL OFF/TOUCHDOWN	
					LANDING: LEVEL OFF/TOUCHDOWN	
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING					
	PILOT IN COMMAND - IMPROPER LEVEL OFF					
	FACTOR(S)					
	MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE					
	WEATHER - RAIN					
	WEATHER - TURBULENCE,ASSOCIATED W/ CLOUDS, THUNDERSTORMS					
	WEATHER - THUNDERSTORM ACTIVITY					
	PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT					
	WEATHER BRIEFING - RECEIVED RECORDED BRIEFING BY LFMF RADIO					
	WEATHER FORECAST - FORECAST SUBSTANTIALY CORRECT					
	EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND					
	ADVERSE/UNFAVORABLE WEATHER					
	SKY CONDITION				CEILING AT ACCIDENT SITE	
	UNKNOWN/NOT REPORTED				14000	
	VISIBILITY AT ACCIDENT SITE				PRECIPITATION AT ACCIDENT SITE	
	5 OR OVER				RAIN, THUNDERSTORM	
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE				TEMPERATURE-F	
	NONE				79	
	WIND DIRECTION-DEGREES				WIND VELOCITY-KNOTS	
	330				3	
	TYPE OF WEATHER CONDITIONS				TYPE OF FLIGHT PLAN	
	VFR				NONE	
	REMARKS- HIT DOWNDRAFT SEARCHING FOR THERMALS. UNABLE TO CONT FLT. WAS WATCHING FOR OBSTRUCTIONS IN FLD.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3240	7/25/70 TIME - 0642	MONTICELLO,UT	PIPER PA-18A N2976P DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL.INSTR., AGE 59, 7500 TOTAL HOURS, 1000 IN TYPE, NOT INSTRU- MENT RATED.
		DEPARTURE POINT MONTICELLO,UT	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT COLLIDED WITH: WIRES/POLES		PHASE OF OPERATION IN FLIGHT: STARTING SWATH RUN		
PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED CLEARANCE						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED			KIND OF OPERATION - SPAYING CROPS			
KIND OF CROP - GRAIN FIELDS			TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTXIC			
PILOT'S SEAT BELT - FASTENED-PROPERLY			GLOVES - NOT USED			
GOGGLES - NOT USED			CRASH HELMET - AVAILABLE-NOT USED			
COCKPIT CRASHPAD - NOT INSTALLED			CRASH BAR - NOT INSTALLED			
TANK/HOPPER-LOCATION - AFT OF PILOT			TERRAIN-TYPE - ROLLING			
ELEVATION-AREA BEING TREATED- FEET - 7000			SWATH RUN-HOW FLOWN - WIND CALM			
FIRE AFTER IMPACT						
REMARKS- ACCORDING TO WITNESSES THE PLT SEEMED TO HAVE INTENDED TO GO UND THE PWR CABLES.PLT DATA ESTIMATED						
3-3508	7/25/70 TIME - 1009	SALT LAKE CITY,UT	BEECH 35-33 N862R DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 4	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 40, 305 TOTAL HOURS, 13 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - SALT LAKE CITY MUN	INTENDED DESTINATION JACKSON,WYO			
		DEPARTURE POINT SALT LAKE CITY,UT				
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION WHEELS-UP		PHASE OF OPERATION IN FLIGHT: CLIMB TO CRUISE LANDING: LEVEL OFF/TOUCHDOWN		
PROBABLE CAUSE(S)						
POWERPLANT - ENGINE STRUCTURE: CYLINDER ASSEMBLY						
POWERPLANT - ENGINE STRUCTURE: PISTON,PISTON RINGS						
MISCELLANEOUS ACTS,CONDITIONS - SCORED						
MISCELLANEOUS ACTS,CONDITIONS - INTENTIONAL WHEELS-UP						
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE						
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
REMARKS- PARTIAL DISINTEGRATION,NRI PISTON-DEEP SCORING,NRI CYL.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3250	7/30/70 TIME - 2345	CORINNE,UT	CESSNA TU206A N230B DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 1 0	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 43, 878 TOTAL HOURS, 118 IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT SPOKANE,WASH	INTENDED DESTINATION SALT LAKE CITY,UT				
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH: DIRT BANK			PHASE OF OPERATION IN FLIGHT: NORMAL CRUISE LANDING: LEVEL OFF/TOUCHDOWN		
	PROBABLE CAUSE(S) POWERPLANT - ENGINE STRUCTURE: MASTER AND CONNECTING RODS MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE MISCELLANEOUS ACTS,CONDITIONS - OIL EXHAUSTION-ENGINE LUBRICATION SYSTEM TERRAIN - OTHER COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- NRI CNCTG ROD BOLTS FAILED.CRASH LNDD ON BANK OF GREAT SALT LAKE.					
3-3453	8/30/70 TIME - 1055	SALT LAKE CTY,UT	PIPER PA-22 N4547Z DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 28, 1197 TOTAL HOURS, 377 IN TYPE, NOT INSTRU- MENT RATED.
	NAME OF AIRPORT - SALT LAKE C.INTL DEPARTURE POINT SALT LAKE CTY,UT	INTENDED DESTINATION LOCAL				
	TYPE OF ACCIDENT COLLIDED WITH: AUTOMOBILE			PHASE OF OPERATION STATIC: IDLING ENGINE(S)		
	PROBABLE CAUSE(S) PERSONNEL - MISCELLANEOUS-PERSONNEL: DRIVER OF VEHICLE REMARKS- VOLKSWAGON BUS HIT TAIL ASSEMBLY.					
3-3125	7/23/70 TIME - 1700	MT SNOW,VT	AERO COMDR 100 N2948T DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	COMMERCIAL, FL.INSTR., AGE 23, 351 TOTAL HOURS, 1 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - MT SNOW DEPARTURE POINT MT SNOW,VT	INTENDED DESTINATION LOCAL				
	TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH: TREES			PHASE OF OPERATION TAKEOFF: RUN TAKEOFF: INITIAL CLIMB		
	PROBABLE CAUSE(S) PILOT IN COMMAND - ATTEMPTED OPERATION W/KNOWN DEFICIENCIES IN EQUIPMENT PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT REMARKS- 20MIN DUAL 15MIN SOLO.SOFT FLD TKOF.ACFT DRIFTED L.JAMMED PLTS SEAT RLSD UN ADD R RUDDER.HIT STUMP					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2720	6/27/70 TIME - 1315	GORDONSVILLE,VA	LUSCOMBE 8A N11278 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 31, 335 TOTAL HOURS, 135 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - GORDONSVILLE MUNI			PHASE OF OPERATION	
		DEPARTURE POINT HARRISBURG,PA	INTENDED DESTINATION GORDONSVILLE,VA			
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE NOSE OVER/DOWN			LANDING: ROLL LANDING: ROLL	
PROBABLE CAUSE(S)						
PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS						
WEATHER - UNFAVORABLE WIND CONDITIONS						
WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, IN PERSON						
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 UNKNOWN/NOT REPORTED			RELATIVE BEARING OF WIND LEFT QUARTERING HEAD WIND 293-337 DEGREES	
		WIND DIRECTION-DEGREES 340			WIND VELOCITY-KNOTS 10	
		TYPE OF WEATHER CONDITIONS VFR			TYPE OF FLIGHT PLAN VFR	
REMARKS- WIND GUSTING 20K.						
3-3332	7/20/70 TIME - 1430	DISPUTANTA,VA	ALON A-2 N6594Q DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 19, 39 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT RICHMOND,VA	INTENDED DESTINATION RICHMOND,VA			
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE			PHASE OF OPERATION LANDING: ROLL	
PROBABLE CAUSE(S)						
PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS						
PERSONNEL - FLIGHT INSTRUCTOR: INADEQUATE SUPERVISION OF FLIGHT						
TERRAIN - ROUGH/UNEVEN						
TERRAIN - WET,SOFT GROUND						
EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT						
ADVERSE/UNFAVORABLE WEATHER						
APPROACHING DARKNESS						
REMARKS- SOLO ROUND-ROBIN.LNDD IN SOYBEAN FLD,CROSSWIND GUSTING 30K.R WING,FUS,GR,ENG MNT DMGD.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3299	8/5/70 TIME - 1200	BEDFORD, VA	HILLER ACFT FH1100 N30VA DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS OTHER PUBLIC	COMMERCIAL, FL-INSTR., AGE 33, 1210 TOTAL HOURS, 43 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT BEDFORD, VA	INTENDED DESTINATION ROANOKE, VA			
		TYPE OF ACCIDENT COLLIDED WITH: WIRES/POLES	PHASE OF OPERATION TAKEOFF: VERTICAL			
PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISJUDGED CLEARANCE						
FACTOR(S) TERRAIN - OTHER						
REMARKS- TOOK OFF FROM CONFINED AREA. MAIN ROTOR HIT WIRES.						
3-3353	8/6/70 TIME - 1430	ZUNI, VA	PIPER PA-25 N6725Z DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 26, 2044 TOTAL HOURS, 74 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT FRANKLIN, VA	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN	PHASE OF OPERATION IN FLIGHT: CLEANUP SWATH LANDING: ROLL			
PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS: POWERPLANT FAILURE FOR UNDETERMINED REASONS						
FACTOR(S) 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 - UNKNOWN/NOT REPORTED			KIND OF OPERATION - SPAYING CROPS			
KIND OF CROP - OTHER			TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC			
PILOT'S SEAT BELT - FASTENED-PROPERLY			GLOVES - NOT USED			
GOGGLES - USED			CRASH HELMET - AVAILABLE-USED			
COCKPIT CRASHPAD - NOT INSTALLED			CRASH BAR - INSTALLED			
TANK/HOPPER-LOCATION - FORWARD OF PILOT			TERRAIN-TYPE - LEVEL, FLAT			
SWATH RUN-HOW FLOWN - CROSSWIND						
REMARKS- SPRAYING PEANUTS						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3480	8/12/70 TIME - 1315	WOODBIDGE, VA	PIPER PA-22 N9734D DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 19, 251 TOTAL HOURS, 10 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - WOODBRIDGE DEPARTURE POINT INTENDED DESTINATION WAYNESBORO, VA WOODBRIDGE, VA TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH: DITCHES LANDING: ROLL PROBABLE CAUSE(S) AIRFRAME - LANDING GEAR: BRAKING SYSTEM (NORMAL SYSTEM) MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE REMARKS- BRAKE CABLE FAILED.						
3-3338	8/15/70 TIME - 1210	MANASSAS, VA	GLOBE GC-1B N78111 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 57, 636 TOTAL HOURS, 365 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - MANASSAS DEPARTURE POINT INTENDED DESTINATION INDIAN HEAD, MD MANASSAS, VA TYPE OF ACCIDENT PHASE OF OPERATION WHEELS-UP LANDING: LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO EXTEND LANDING GEAR						
3-3557	8/26/70 TIME - 1530	WARRENTON, VA	BEECH 35-B33 N8635M DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 42, 251 TOTAL HOURS, 94 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION ST LOUIS, MO WASHINGTON, DC TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT: NORMAL CRUISE WHEELS-UP LANDING: LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS: POWERPLANT FAILURE FOR UNDETERMINED REASONS MISCELLANEOUS ACTS, CONDITIONS - INTENTIONAL WHEELS-UP COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- ENG LOST OIL PRESSURE AND PWR. LNDD IN CORN FLD.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3579	8/28/70 TIME - 2041	HERNDON, VA	CESSNA 172 N46625 DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL-INSTR., AGE 42, 3500 TOTAL HOURS, 400 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - DULLES INTL. DEPARTURE POINT INTENDED DESTINATION HERNDON, VA YORK, PA TYPE OF ACCIDENT PHASE OF OPERATION PROPELLER/JET/ROTOR BLAST STATIC: ENGINE RUNUP NOSE OVER/DOWN STATIC: ENGINE RUNUP PROBABLE CAUSE(S) PERSONNEL - MISCELLANEOUS-PERSONNEL: PILOT OF OTHER AIRCRAFT PERSONNEL - TRAFFIC CONTROL PERSONNEL: INADEQUATE SPACING OF AIRCRAFT REMARKS- TWA FLT 704 MADE RUNNING T/O FRM TWY ONTO RNMV 19.HI-PWR JET BLST OVRTRND 172 IN RUNUP POSIT.						
3-3448	9/4/70 TIME - 1707	VIRGINIA BEACH, VA	PIPER PA-18 N7693D DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 26, 2094 TOTAL HOURS, 125 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - CREEDS DEPARTURE POINT INTENDED DESTINATION VIRGINIA BEACH, VA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION STALL IN FLIGHT: PROCEDURE TURNAROUND PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED SPECIAL DATA 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 KIND OF CROP - OTHER PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - BELLY ELEVATION-AREA BEING TREATED- FEET - 16 PROCEDURE TURNAROUND - FIRST 1/3 OF TURN						
3-2757	12/28/70 TIME - 1657	SANDSTON, VA	CESSNA 175 N9451B DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 28, 40 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - BYRD DEPARTURE POINT INTENDED DESTINATION SANDSTON, VA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GEAR COLLAPSED LANDING: ROLL PROBABLE CAUSE(S) AIRFRAME - LANDING GEAR: NOSEWHEEL ASSEMBLIES MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE FIRE AFTER IMPACT REMARKS- UPPER FITTING P/N0543013-1 TORN FROM FIREWALL, LWR FITTING CAP P/N0543018-1 BRKN. ACFT DEST BY FIRE.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2853	7/2/70 TIME - 0730	NR.MESA,WASH	PIPER PA-25 N6544Z DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 25, 1400 TOTAL HOURS, 1100 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT MESA,WASH	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT STALL	PHASE OF OPERATION IN FLIGHT: PROCEDURE TURNAROUND			
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED MISCELLANEOUS - EVASIVE MANEUVER TO AVOID COLLISION						
FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS MISCELLANEOUS ACTS,CONDITIONS - JETTISONED LOAD						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 1100 KIND OF CROP - 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 - 900 PROCEDURE TURNAROUND - THIRD 1/3 OF TURN REMARKS- TRIED TO AVOID PWR LINES. DUSTING BEETS.						
				KIND OF OPERATION - DUSTING CROPS TYPE OF CHEMICAL USED - DRY CHEMICAL-TOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL,FLAT SWATH RUN-HOW FLOWN - CROSSWIND		
3-2838	7/2/70 TIME - 1200	EATONVILLE,WASH	CESSNA 170 N1269D DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	PRIVATE, AGE 21, 178 TOTAL HOURS, 55 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - ASPLUND DEPARTURE POINT TACOMA,WASH	INTENDED DESTINATION RETURN	LAST ENROUTE STOP EATONVILLE,WASH		
		TYPE OF ACCIDENT OVERSHOOT NOSE OVER/DOWN	PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN LANDING: ROLL			
PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND						
FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: OTHER PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES,DIRECTIVES,ETC.						
REMARKS- LND HALFWAY ON DOWNSLOPE RWY. WHEEL LGD. RAN DOWN EMBANKMENT.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2873	7/3/70 TIME - 1800	NR.PULLMAN,WASH	LUSCOMBE 8E N1974K DAMAGE-SUBSTANTIAL INTENDED DESTINATION PULLMAN,WASH	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 45, 490 TOTAL HOURS, 60 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT VANCOUVER,WASH				PHASE OF OPERATION LANDING: ROLL	
	TYPE OF ACCIDENT NOSE OVER/DOWN					
	PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN					
	FACTOR(S) TERRAIN - WET,SOFT GROUND					
	REMARKS- LND IN FRIENDS FARM FLD.					
3-2884	7/3/70 TIME - 1300	NR.BELLINGHAM,WASH	HUGHES 269B N9337F DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	COMMERCIAL, AGE 24, 247 TOTAL HOURS, 34 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT BELLINGHAM,WASH				PHASE OF OPERATION TAKEOFF: INITIAL CLIMB	
	TYPE OF ACCIDENT COLLIDED WITH: WIRES/POLES					
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS					
	FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS					
	MISCELLANEOUS ACTS,CONDITIONS - SUNGLARE					
	REMARKS- HELICOPTER STUDENT PLT ON SOLO PRACTICE FLT.PERFORMED RECON,LND PASTURE,TOOK OFF INTO SUN.					
3-2913	7/4/70 TIME - 1330	NR.ARLINGTON,WASH	CESSNA 172 N2513Y DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL	CR- 0 0 1 PX- 0 1 0	MISCELLANEOUS PARAJUMP	COMMERCIAL, FL.INSTR., AGE 47, 7000 TOTAL HOURS, 2000 IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT ARLINGTON,WASH				PHASE OF OPERATION IN FLIGHT: NORMAL CRUISE	
	TYPE OF ACCIDENT MISCELLANEOUS					
	PROBABLE CAUSE(S) MISC - PRCHT OPENED PREMATURELY,CAUSE NOT DETERMINED					
	REMARKS- JUMPER PULLED OFF STEP,HIT STABLZR,BROKE LEG.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3421	7/4/70 TIME - 1430	BELLEVUE, WASH	BRANTLY B-2 N5963X DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	ATR, FLIGHT INSTR., AGE 54, 8000 TOTAL HOURS, 400 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT BELLEVUE, WASH INTENDED DESTINATION LOCAL TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION DITCHING PHASE OF OPERATION TAKEOFF: INITIAL CLIMB LANDING: POWER-OFF AUTOROTATIVE LANDING PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS: POWERPLANT FAILURE FOR UNDETERMINED REASONS FACTOR(S) 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- SANK IN LAKE SAMMAMISH IN ABOUT 20FT OF WATER.						
3-2841	7/6/70 TIME - 1345	EPHRATA, WASH	CHAMPION C-402 N9981Y DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL. INSTR., AGE 27, 1011 TOTAL HOURS, 7 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - EPHRATA DEPARTURE POINT EPHRATA, WASH INTENDED DESTINATION LOCAL TYPE OF ACCIDENT HARD LANDING PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) DUAL STUDENT - IMPROPER LEVEL OFF PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT						
3-2825	7/7/70 TIME - 2000	BATTLE GND, WASH	CESSNA 182 N5624B DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 25, 373 TOTAL HOURS, ALL IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - PRIVATE STRIP DEPARTURE POINT VANCOUVER, WASH INTENDED DESTINATION BATTLE GND, WASH TYPE OF ACCIDENT NOSE OVER/DOWN PHASE OF OPERATION LANDING: ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: SOFT RUNWAY REMARKS- FRESH FILL AREA, SOFT DIRT, LCTD APRX 1800FT FRM RWY END. PRIVATE STRIP.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2857	7/9/70 TIME - 1400	PUYALLUP, WASH	PIPER PA16 N5277H DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 56, 60 TOTAL HOURS, 20 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - PUYLLUP INOURSTIA DEPARTURE POINT RENTON, WASH TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH: TREES	INTENDED DESTINATION PUYALLUP, WASH		PHASE OF OPERATION TAKEOFF: RUN TAKEOFF: ABORTED	
		PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL				
		FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - TOUCH AND GO LANDING				
		REMARKS- ACFT VEERED R WHEN PWR APPLIED AFTER TOUCH AND GO LDG. L WING HIT TREE NEAR RWY.				
3-2980	7/11/70 TIME - 1535	CONCONULLY, WASH	BELL 47G N979B DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 32, 3464 TOTAL HOURS, 713 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT OKANOGAN, WASH TYPE OF ACCIDENT COLLIDED WITH: WIRES/POLES	INTENDED DESTINATION CONCONULLY, WASH		PHASE OF OPERATION LANDING: FINAL APPROACH	
		PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS				
		FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS				
		REMARKS- HIT PWR LINES ABOUT 100 FT AGL.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3022	7/14/70 TIME - 0630	SUNNYSIDE, WASH	CESSNA A188 N8019V DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 23, 2212 TOTAL HOURS, 200 IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT SUNNYSIDE, WASH	INTENDED DESTINATION LOCAL			PHASE OF OPERATION IN FLIGHT: PROCEDURE TURNAROUND LANDING: ROLL	
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION GEAR COLLAPSED					
	PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS: POWERPLANT FAILURE FOR UNDETERMINED REASONS TERRAIN - HIGH VEGETATION FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE MISCELLANEOUS ACTS, CONDITIONS - JETTISONED LOAD COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND					
	SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 200 KIND OF CROP - OTHER PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 1150 PROCEDURE TURNAROUND - SECOND 1/3 OF TURN FIRE AFTER IMPACT REMARKS- FUEL LINE FOUND BROKEN PROBABLY DUE TO IMPACT. LNDD 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 - HILLY SWATH RUN-HOW FLOWN - CROSSWIND	
3-3037	7/16/70 TIME - 0755	NR.SEDRO WOOLEY, WASH	KAMAN HUK-1 N9847 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	COMMERCIAL ASSOC FIRE CTL ACTIVITY	ATR, FLIGHT INSTR., AGE 33, 6353 TOTAL HOURS, 24 IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT SEDRO WOOLEY, WASH	INTENDED DESTINATION FOREST FIRE AREA			PHASE OF OPERATION TAXI: GROUND TAXI, OTHER	
	TYPE OF ACCIDENT ROLL OVER					
	PROBABLE CAUSE(S) TERRAIN - OTHER REMARKS- LNDD ON LOGGING ROAD. SURFACE OVR ERODED AREA COLLAPSED UNDER ACFT WEIGHT					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3102	7/18/70 TIME - 1410	DAISY, WASH	MAULE M-4 N4616T DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 50, 1000 TOTAL HOURS, 464 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - DAISY STRIP DEPARTURE POINT DAISY, WASH TYPE OF ACCIDENT STALL PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED WEATHER - HIGH DENSITY ALTITUDE FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS 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 TYPE OF WEATHER CONDITIONS VFR REMARKS- UN CLEAR HILL IN TKOF PATH, STALLED IN TURN.						
				PHASE OF OPERATION TAKEOFF: INITIAL CLIMB		
				CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE TEMPERATURE-F 100 TYPE OF FLIGHT PLAN NONE		
3-3105	7/18/70 TIME - 1250	VANCOUVER, WASH	AMER AVCO AA-1 N5763L DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 29, 134 TOTAL HOURS, 7 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - EVERGREEN FIELD DEPARTURE POINT VANCOUVER, WASH TYPE OF ACCIDENT HARD LANDING GEAR COLLAPSED PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE						
				PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN LANDING: LEVEL OFF/TOUCHDOWN		

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3423	7/18/70 TIME - 1335	CLE ELUM,WASH	KAMAN H43A N2847J DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL FIRE CONTROL	COMMERCIAL, FL.INSTR., AGE 31, 4000 TOTAL HOURS, 190 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - CLE ELUM DEPARTURE POINT CLE ELUM,WASH TYPE OF ACCIDENT COLLIDED WITH: TREES PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED ALTITUDE WEATHER - DOWNDRAFT,UPDRAFTS TERRAIN - HIGH OBSTRUCTIONS 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 FIRE AFTER IMPACT REMARKS- PLT GOT TOO LO DURG WATER DROP ON FIRE.UN STOP SETTLING INTO TREES.ROLLED OVR INTO FIRE ON LDG.						
INTENDED DESTINATION LOCAL PHASE OF OPERATION LANDING: OTHER CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE WIND VELOCITY-KNOTS 10 TYPE OF FLIGHT PLAN NONE						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3071	7/22/70 TIME - 1545	LESTER, WASH	CESSNA 170 N2927D DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 1 1	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 49, 674 TOTAL HOURS, 106 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - LESTER EMERGENCY DEPARTURE POINT INTENDED DESTINATION OLYMPIA, WASH LESTER, WASH TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH: TREES PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS: POWERPLANT FAILURE FOR UNDETERMINED REASONS FACTOR(S) WEATHER - DOWNDRAFT, UPDRAFTS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE 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 WIND DIRECTION-DEGREES 225 TYPE OF WEATHER CONDITIONS VFR REMARKS- EXECUTED GO AROUND DUE UPDRAFT. ENG QUIT. STALLED IN TREES.						
PHASE OF OPERATION LANDING: GO-AROUND LANDING: FINAL APPROACH CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE TEMPERATURE-F 70 WIND VELOCITY-KNOTS 15 TYPE OF FLIGHT PLAN NONE						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3425	8/6/70 TIME - 0845	MANSON, WASH	BELL 47G-2 N1657 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL. INSTR., AGE 33, 2365 TOTAL HOURS, 828 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT MANSON, WASH	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT COLLIDED WITH: TREES	PHASE OF OPERATION IN FLIGHT: UNCONTROLLED DESCENT			
PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS PILOT IN COMMAND - FAILED TO MAINTAIN ADEQUATE ROTOR R.P.M.						
FACTOR(S) WEATHER - HIGH DENSITY ALTITUDE TERRAIN - HIGH OBSTRUCTIONS 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 65			
		TYPE OF WEATHER CONDITIONS VFR	TYPE OF FLIGHT PLAN NONE			
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 1800 KIND OF CROP - FOREST-TREES PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - SIDES ELEVATION-AREA BEING TREATED- FEET - 6000						
KIND OF OPERATION - SEEDING FORESTS TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - NOT INSTALLED TERRAIN-TYPE - MOUNTAINOUS DENSE WITH TREES						
REMARKS- AFT FLT DOWNSLOPE, LOST CTL AT LO ALT OVR TREES DURG R TURN TO FOLLOW FIRE BREAK. DNS ALT ABT 7500FT						
3-3363	8/21/70 TIME - 1400	GLENWOOD, WASH	PIPER PA-28 N95052 DAMAGE-DESTROYED	CR- 0 0 2 PX- 0 0 2	INSTRUCTIONAL DUAL	AIRLINE TRANSPORT, AGE 64, 18400 TOTAL HOURS, 2000 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - FLYING L RANCH				
		DEPARTURE POINT GLENWOOD, WASH	INTENDED DESTINATION INDEPENDENCE, OREG			
		TYPE OF ACCIDENT COLLIDED WITH: FENCE, FENCEPOSTS	PHASE OF OPERATION TAKEOFF: INITIAL CLIMB			
PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT PILOT IN COMMAND - FAILED TO ABORT TAKEOFF FIRE AFTER IMPACT REMARKS- INST THOUGHT ACFT AIRBORNE AT PREPLANNED ABORT POINT. WIND CALM.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3392	8/23/70 TIME - 1830	FEDERAL WAY, WASH	CESSNA 172 N6449B DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 25, 82 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - EVERGREEN ARPT	INTENDED DESTINATION			
		DEPARTURE POINT	FEDERAL WAY, WASH			
		ROACH HARBOR, WASH				
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		COLLIDED WITH: TREES		LANDING: GO-AROUND		
PROBABLE CAUSE(S)						
PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED						
PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND						
3-3462	8/23/70 TIME - 1250	OCEAN PARK, WASH	CESSNA 172F N8590U DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 36, 180 TOTAL HOURS, 36 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - KLIPSAN BEACH	INTENDED DESTINATION			
		DEPARTURE POINT	ILWACO, WASH			
		RENTON, WASH				
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		GROUND-WATER LOOP-SWERVE		LANDING: LEVEL OFF/TOUCHDOWN		
		COLLIDED WITH: TREES		LANDING: GO-AROUND		
PROBABLE CAUSE(S)						
PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING						
PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS						
FACTOR(S)						
WEATHER - UNFAVORABLE WIND CONDITIONS						
WEATHER - LOW CEILING						
WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE						
WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT						
SKY CONDITION				CEILING AT ACCIDENT SITE		
OVERCAST				400		
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 248-292 DEGREES		
WIND DIRECTION-DEGREES				WIND VELOCITY-KNOTS		
180				6		
TYPE OF WEATHER CONDITIONS				TYPE OF FLIGHT PLAN		
IFR				VFR		
REMARKS- WEA ENROUTE MARGINAL. CONT INTO AREA OF LOW CLGS. PLT STATED STRONG X-WIND PROMPTED GO AROUND.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2744	9/26/70	NR.SKYKOMISH,WASH	HOWARD DGA15P	CR- 1 0 0	NONCOMMERCIAL	PRIVATE, AGE 38, 260
	TIME - UNK/NR		N9056H	PX- 2 0 0	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 20 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT		DAMAGE-DESTROYED			
	RENTON,WASH		INTENDED DESTINATION			
	TYPE OF ACCIDENT		SKYKOMISH,WASH			
	COLLISION WITH GROUND/WATER: UNCONTROLLED			PHASE OF OPERATION		
				LANDING: OTHER		
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL					
	WEATHER - DOWNDRAFT,UPDRAFTS					
	FACTOR(S)					
	MISCELLANEOUS ACTS,CONDITIONS - AIRCRAFT CAME TO REST IN WATER					
	WEATHER BRIEFING - NO BRIEFING RECEIVED					
	WEATHER FORECAST - UNKNOWN/NOT REPORTED					
	MISSING AIRCRAFT - LATER RECOVERED					
	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- CRASHED INTO NARROW MTN LAKE DRG LG ATMT.STEEP MTNS,SLOPES BOTH SIDES.ACFT RCVRD 9/27/70.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2764	9/27/70	NR. SKYKOMISH, WASH	PIPER PA11	CR- 1 0 0	NONCOMMERCIAL	PRIVATE, AGE 48, 1220
	TIME - 1500		N4899M	PX- 0 1 0	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 23 IN TYPE,
	DEPARTURE POINT		DAMAGE-DESTROYED			NOT INSTRUMENT RATED.
	KENMORE, WASH		INTENDED DESTINATION			
	TYPE OF ACCIDENT		WAPTUS LAKE, WASH			
	STALL: MUSH				PHASE OF OPERATION	
					TAKOFF: OTHER	
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING					
	PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED					
	FACTOR(S)					
	WEATHER - DOWNDRAFT, UPDRAFTS					
	TERRAIN - HIGH OBSTRUCTIONS					
	MISCELLANEOUS ACTS, CONDITIONS - AIRCRAFT CAME TO REST IN WATER					
	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				65	
	WIND DIRECTION-DEGREES				WIND VELOCITY-KNOTS	
	110				17	
	TYPE OF WEATHER CONDITIONS				TYPE OF FLIGHT PLAN	
	VFR				NONE	
	REMARKS- T/O TOWARD BLIND CANYON, LTD TURN SPACE, REVERSED COURSE, LOST FLYING SPEED, PLT AND ACFT NOT RCVRD.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3040	11/18/70	NR. WILLARD, WASH	BEECH H35	CR- 1 0 0	NONCOMMERCIAL	PRIVATE, AGE 53, 715
	TIME - 1550		N5473D	PX- 1 0 0	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, ALL IN
			DAMAGE-DESTROYED			TYPE, INSTRUMENT RATED.
	DEPARTURE POINT	INTENDED DESTINATION				
	PORTLAND, OREG	WALLA WALLA, WASH				
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	COLLIDED WITH: TREES				IN FLIGHT: OTHER	
	PROBABLE CAUSE(S)					
	MISCELLANEOUS - UNDETERMINED					
	FACTOR(S)					
	WEATHER - LOW CEILING					
	WEATHER - RAIN					
	WEATHER - FOG					
	WEATHER - ICING CONDITIONS-INCLUDES SLEET, FREEZING RAIN, ETC.					
	WEATHER - CONDITIONS CONDUCTIVE TO CARB./INDUCTION SYSTEM ICING					
	WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, IN PERSON					
	WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT					
	SKY CONDITION				CEILING AT ACCIDENT SITE	
	BROKEN				800	
	VISIBILITY AT ACCIDENT SITE				PRECIPITATION AT ACCIDENT SITE	
	2 MILES OR LESS				RAIN	
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE				TYPE OF WEATHER CONDITIONS	
	FOG				VFR	
	TYPE OF FLIGHT PLAN					
	IFR					
	REMARKS- PLT REPTD 7000 FL. RADAR CTC LOST. CRASHED ON ARWY. DESCENDED BELOW ENROUTE MIN FOR UNDET REASON.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2845	7/1/70 TIME - 1115	PETERSBURG, W VA	PIPER PA-23 N6949Y DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 5	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 56, 788 TOTAL HOURS, 304 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - PETERSBURG DEPARTURE POINT WASHINGTON, DC INTENDED DESTINATION PETERSBURG, W VA TYPE OF ACCIDENT OVERSHOOT COLLIDED WITH: FENCE, FENCEPOSTS PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED FACTOR(S) WEATHER - SUDDEN WINDSHIFT WEATHER BRIEFING - NO BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED SKY CONDITION BROKEN VISIBILITY AT ACCIDENT SITE 5 OR OVER OBSTRUCTIONS TO VISION AT ACCIDENT SITE UNKNOWN/NOT REPORTED WIND DIRECTION-DEGREES 320 TYPE OF WEATHER CONDITIONS VFR REMARKS- LNDD FAST, APRX MIDWAY ON RWY EXPERIENCED WIND SHIFT.						
CEILING AT ACCIDENT SITE 3500 PRECIPITATION AT ACCIDENT SITE NONE TEMPERATURE-F 81 WIND VELOCITY-KNOTS 8 TYPE OF FLIGHT PLAN NONE						
3-2860	7/9/70 TIME - 1800	RIPLEY, W VA	CHAMPION 7-FC-3 N7495B DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 34, 61 TOTAL HOURS, 56 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - EVANS DEPARTURE POINT RIPLEY, W VA INTENDED DESTINATION LOCAL TYPE OF ACCIDENT STALL PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED REMARKS- STALLED AT 50FT ABOVE RWY, NOSE GEAR BROKE OFF, ACFT OVERTURNED						
PHASE OF OPERATION LANDING: FINAL APPROACH						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2986	7/12/70 TIME - 1415	SPRINGFIELD, W VA	STINSON 108-3 N4207C DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 46, 3300 TOTAL HOURS, 350 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT SPRINGFIELD, W VA	INTENDED DESTINATION CUMBERLAND, MD			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLISION WITH GROUND/WATER: CONTROLLED		PHASE OF OPERATION IN FLIGHT: CLIMB TO CRUISE LANDING: LEVEL OFF/TOUCHDOWN		
PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS: POWERPLANT FAILURE FOR UNDETERMINED REASONS FACTOR(S) 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 LAND REMARKS- CRASHED IN RIVER, SANK.						
3-2996	7/13/70 TIME - 0745	BRIDGEPORT, W VA	CESSNA 172 N4400L DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 43, 620 TOTAL HOURS, 111 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - BENEDUM DEPARTURE POINT WINCHESTER, VA	INTENDED DESTINATION BRIDGEPORT, W VA			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION STALL		PHASE OF OPERATION IN FLIGHT: OTHER LANDING: OTHER		
PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - INATTENTIVE TO FUEL SUPPLY MISCELLANEOUS ACTS, CONDITIONS - MISCALCULATED FUEL CONSUMPTION MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION PILOT IN COMMAND - SPATIAL DISORIENTATION WEATHER - FOG COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE WEATHER BRIEFING - NO BRIEFING RECEIVED WEATHER FORECAST - FORECAST SUBSTANTIALY CORRECT EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIP. .						
		SKY CONDITION OBSCURATION VISIBILITY AT ACCIDENT SITE 1/4 MILE OR LESS OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG TEMPERATURE-F 62	CEILING AT ACCIDENT SITE 0 PRECIPITATION AT ACCIDENT SITE NONE RELATIVE BEARING OF WIND CALM WIND VELOCITY-KNOTS CALM			
		TYPE OF WEATHER CONDITIONS BELOW MINIMUMS		TYPE OF FLIGHT PLAN NONE		
REMARKS- ACFT NOT FUELED PRIOR TKOF. PLT CIRCLED ARPT COVERED BY FOG TILL FUEL EXHAUSTED. LOST CTL DURG DSCNT						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3085	7/19/70	MORGANTOWN, W. VA	CESSNA 182A N3864D DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS PARAJUMP	PRIVATE, AGE 31, 620 TOTAL HOURS, 200 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - MORGANTOWN MUNI DEPARTURE POINT INTENDED DESTINATION LAST ENROUTE STOP MORGANTOWN, W. VA LOCAL MORGANTOWN, W. VA TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION LANDING: TRAFFIC PATTERN-CIRCLING GEAR COLLAPSED LANDING: LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS MISCELLANEOUS ACTS, CONDITIONS - ENGINE LOADED UP PILOT IN COMMAND - IMPROPER LEVEL OFF FACTOR(S) PERSONNEL - MAINTENANCE, SERVICING, INSPECTION: IMPROPER MAINTENANCE (OWNER PERSONNEL) POWERPLANT - IGNITION SYSTEM: MAGNETOS MISCELLANEOUS ACTS, CONDITIONS - ANTI-ICING/DEICING EQUIPMENT-IMPROPER OPERATION OF/OR FAILED TO USE MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- DSND FROM 8000-3000 AT LO PWR W/O CLRG ENG. CARB HT ON, PWR OFF BLO 3000. ANNL INSP OVRDU. L MAG INOP						
3-3147	7/28/70	CLARKSBURG, W VA	CESSNA 175A N7920T DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 23, 2868 TOTAL HOURS, 11 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - BENEDUM DEPARTURE POINT INTENDED DESTINATION LAST ENROUTE STOP DUBLIN, VA LIVERPOOL, OHIO CLARKSBURG, W VA TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION LANDING: TRAFFIC PATTERN-CIRCLING COLLIDED WITH: PARKED AIRCRAFT LANDING: ROLL PROBABLE CAUSE(S) POWERPLANT - EXHAUST SYSTEM: MUFFLERS MISCELLANEOUS ACTS, CONDITIONS - DETERIORATED MISCELLANEOUS ACTS, CONDITIONS - OBSTRUCTED PERSONNEL - MAINTENANCE, SERVICING, INSPECTION: INADEQUATE MAINTENANCE AND INSPECTION PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - POORLY PLANNED APPROACH PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIP. REMARKS- ENG LOST PWR. PLT OVERSHOT LOG. ACFT ROLLED DOWN STEEP EMBANKMENT. NO RECORD OF ANNUAL INSPECTION.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3224	8/16/70 TIME - 1621	HUNTINGTON, W VA	MOONEY M20C N9710M	CR- 0 1 0 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 51, 343 TOTAL HOURS, 266 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT GAITHERSBURG, MD	INTENDED DESTINATION CHESAPEAKE, OHIO				
	TYPE OF ACCIDENT TURBULENCE				PHASE OF OPERATION LANDING: FINAL APPROACH	
	COLLISION WITH GROUND/WATER: UNCONTROLLED				LANDING: FINAL APPROACH	
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS WEATHER - THUNDERSTORM ACTIVITY WEATHER - TURBULENCE, ASSOCIATED W/ CLOUDS, THUNDERSTORMS WEATHER - DOWNDRAFT, UPDRAFTS WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - UNKNOWN/NOT REPORTED					
	SKY CONDITION UNKNOWN/NOT REPORTED VISIBILITY AT ACCIDENT SITE 5 OR OVER OBSTRUCTIONS TO VISION AT ACCIDENT SITE UNKNOWN/NOT REPORTED WIND VELOCITY-KNOTS 6 TYPE OF FLIGHT PLAN NONE				CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED PRECIPITATION AT ACCIDENT SITE THUNDERSTORM WIND DIRECTION-DEGREES 180 TYPE OF WEATHER CONDITIONS VFR	
	REMARKS- ENCTRD HEAVY RAIN, WIND AND SEVERE TURBULENCE ON FINAL APCH.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2937	10/31/70 TIME - 1203	MARTINSBURG, W VA	PIPER PA-28R N3990T DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 1 1	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 49, 414 TOTAL HOURS, 364 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - MARTINSBURG DEPARTURE POINT FINDLAY, OHIO TYPE OF ACCIDENT COLLISION WITH GROUND/WATER: CONTROLLED PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IFR OPERATION FACTOR(S) WEATHER - LOW CEILING WEATHER - RAIN WEATHER - FOG WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT SKY CONDITION BROKEN VISIBILITY AT ACCIDENT SITE 3 MILES OR LESS OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG WIND DIRECTION-DEGREES 140 TYPE OF WEATHER CONDITIONS BELOW MINIMUMS REMARKS- DEST BLO MIN. PLT ELECTED TO LND AT ALTERNATE, ALSO BLO MIN. DIDNT RECOGNIZE STA PASSAGE. HIT MTN SIDE LAST ENROUTE STOP WINCHESTER, VA PHASE OF OPERATION LANDING: FINAL APPROACH CEILING AT ACCIDENT SITE 500 PRECIPITATION AT ACCIDENT SITE NONE TEMPERATURE-F 54 WIND VELOCITY-KNOTS 6 TYPE OF FLIGHT PLAN IFR						
3-2751	6/23/70 TIME - 1946	CUMBERLAND, WIS	AERONCA 11CC N412LE DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 59, 4000 TOTAL HOURS, 8 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT FREDERIC, WISC TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION STALL PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS: POWERPLANT FAILURE FOR UNDETERMINED REASONS PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- STALLED WHILE STRETCHING GLIDE TO CLEAR TREES.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2830	6/27/70 TIME - 1300	LYNDON STN,WIS	CESSNA 140 N89231 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 58, 185 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT CLEARWATER,WIS	INTENDED DESTINATION REEDSBURG,WIS	PHASE OF OPERATION IN FLIGHT: NORMAL CRUISE LANDING: LEVEL OFF/TOUCHDOWN		
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN				
		PROBABLE CAUSE(S) POWERPLANT - ENGINE STRUCTURE: PISTON,PISTON RINGS MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE TERRAIN - HIGH VEGETATION COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- 2IN HOLE IN PISTON TOP,CAUSE UNKN.DRG LG,VINES TANGLED WITH WHEELS.				
3-2768	6/28/70 TIME - 1122	LONE ROCK,WIS	CESSNA 180 N4930A DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 52, 3255 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - TRI-COUNTY DEPARTURE POINT FRANKFORT,ILL	INTENDED DESTINATION LONE ROCK,WIS	PHASE OF OPERATION LANDING: FINAL APPROACH LANDING: FINAL APPROACH		
		TYPE OF ACCIDENT UNDERSHOOT				
		PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS WEATHER - DOWNDRAFT,UPDRAFTS FACTOR(S) PILOT IN COMMAND - MISUSED OR FAILED TO USE FLAPS WEATHER BRIEFING - NO BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED				
		SKY CONDITION SCATTERED	CEILING AT ACCIDENT SITE 10000			
		VISIBILITY AT ACCIDENT SITE 5 OR OVER	PRECIPITATION AT ACCIDENT SITE NONE			
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE	TEMPERATURE-F 78			
		WIND DIRECTION-DEGREES 190	WIND VELOCITY-KNOTS 12			
		TYPE OF WEATHER CONDITIONS VFR	TYPE OF FLIGHT PLAN VFR			
		REMARKS- WIND GUSTING 20K. LOW AIRSPEED FULL FLAP APCH.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2787	6/29/70 TIME - 1700	APPLETON,WIS	BEECH 19A N6973Q DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	ATR,FLIGHT INSTR., AGE 32, 4671 TOTAL HOURS, 42 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - OUTAGAMIE COUNTY DEPARTURE POINT INTENDED DESTINATION APPLETON,WIS LOCAL TYPE OF ACCIDENT PHASE OF OPERATION HARD LANDING LANDING: LEVEL OFF/TOUCHDOWN GEAR COLLAPSED LANDING: LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT DUAL STUDENT - IMPROPER LEVEL OFF FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE						
3-2849	7/3/70 TIME - 1621	FRIENDSHIP,WIS	CESSNA 180F N2157Z DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	AIRLINE TRANSPORT, AGE 36, 4400 TOTAL HOURS, 44 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - ADAMS COUNTY DEPARTURE POINT INTENDED DESTINATION PISTAKEE LAKE,ILL FRIENDSHIP,WIS TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH: WIRES/POLES LANDING: FINAL APPROACH PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS REMARKS- FLOAT EQUIPPED ACFT HIT UNMARKED WIRES SPANNING LAKE.						
3-2919	7/10/70 TIME - 1515	PLATTEVILLE,WIS	CESSNA 150 N3679J DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	MISCELLANEOUS DEMONSTRATION	ATR,FLIGHT INSTR., AGE 31, 5095 TOTAL HOURS, 290 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION PLATTEVILLE,WIS LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION LANDING: GO-AROUND GEAR COLLAPSED LANDING: ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS MISCELLANEOUS ACTS,CONDITIONS - ENGINE LOADED UP TERRAIN - ROUGH/UNEVEN FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE MISCELLANEOUS ACTS,CONDITIONS - SIMULATED CONDITIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAKE REMARKS- DEMONSTRATING FORCED LOG. INVEST SHOWED NO ENG MALFUNCTION.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2909	7/10/70 TIME - 1355	WAUKESHA, WISC	BEECH C-18 N2391C DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 27, 185 TOTAL HOURS, 0 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - WAUKESHA COUNTY DEPARTURE POINT INTENDED DESTINATION WAUKESHA, WISC LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE TAKEOFF: RUN PROBABLE CAUSE(S) PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS REMARKS- PLT RAISED ACFT TAIL EARLY IN T/O ROLL, L WNG WENT DWN, ACFT LEFT RWY, CARTWHEELED INTO CORN FIELD.						
3-3270	7/20/70 TIME - 0730	MONDOVI, WIS	CESSNA 172G N3616L DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 47, 80 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - MONDOVI FIELD DEPARTURE POINT INTENDED DESTINATION MONDOVI, WIS LOCAL TYPE OF ACCIDENT PHASE OF OPERATION STALL: MUSH TAKEOFF: INITIAL CLIMB COLLIDED WITH: TREES TAKEOFF: INITIAL CLIMB PROBABLE CAUSE(S) PILOT IN COMMAND - PREMATURE LIFT-OFF PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED REMARKS- SOFT-FIELD TKOF. SETTLED BACK ON RWY AT ANGLE, HIT TREES APRX 60FT FRM SIDE OF RWY						
3-3119	7/23/70 TIME - 1915	RIVER FALLS, WIS	CESSNA 150C N1907Z DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 22, 25 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - RIVER FALLS DEPARTURE POINT INTENDED DESTINATION RIVER FALLS, WIS LOCAL TYPE OF ACCIDENT PHASE OF OPERATION STALL: MUSH TAKEOFF: INITIAL CLIMB PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED REMARKS- SETTLED BACK ON RWY. ABORTED. RAN OFF RWY INTO BANK.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3507	7/25/70 TIME - 1334	DELAVAL, WIS	BEECH E185 N3333C DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL. INSTR., AGE 26, 4470 TOTAL HOURS, 445 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - LAKE LAWN STRIP DEPARTURE POINT INTENDED DESTINATION DELAVAL, WIS GLENVIEW, ILL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF: INITIAL CLIMB STALL: MUSH TAKEOFF: INITIAL CLIMB PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS: POWERPLANT FAILURE FOR UNDETERMINED REASONS MISCELLANEOUS - EVASIVE MANEUVER TO AVOID COLLISION PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND FIRE AFTER IMPACT REMARKS- PLT STATED L ENG LOST PWR. WENT BELOW VMC TO AVOID PERSONNEL ON GND.						
3-3472	8/5/70 TIME - 1930	GREEN BAY, WIS	HUGHES 269B N9308F DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL. INSTR., AGE 36, 6044 TOTAL HOURS, 1035 IN TYPE, NOT INSTRU- MENT RATED.
NAME OF AIRPORT - AUSTIN-STRAUBEL DEPARTURE POINT INTENDED DESTINATION OCONTO, WIS GREEN BAY, WIS TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION LANDING: POWER-OFF AUTOROTATIVE LANDING COLLIDED WITH: DITCHES LANDING: ROLL-ON/RUN-ON PROBABLE CAUSE(S) MISCELLANEOUS ACTS, CONDITIONS - SIMULATED CONDITIONS PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIP.						
REMARKS- THROTTLE FRICTION LOCK SET TOO TIGHT DURING PRACTICE AUTOROTATION. UN ADD PWR, UN REACH RWY.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3310	8/19/70 TIME - 1232	COTTAGE GROVE, WIS	LUSCOMBE 8E N39028 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS FERRY	PRIVATE, AGE 23, 85 TOTAL HOURS, 1 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - VAN HOFF DEPARTURE POINT INTENDED DESTINATION JANESVILLE, WIS COTTAGE GROVE, WIS TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION LANDING: GO-AROUND GEAR COLLAPSED LANDING: LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS: POWERPLANT FAILURE FOR UNDETERMINED REASONS TERRAIN - HIGH VEGETATION FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- 3RD GO-AROUND. LNDD IN HEAVY FOLIAGE APRX 150FT OFF END OF RWY						
3-3529	8/25/70 TIME - 1810	L. NEBAGAMON, WISC	BEECH A35 N8509A DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 61, 2710 TOTAL HOURS, 1010 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - VALLEY FARM LODGE DEPARTURE POINT INTENDED DESTINATION CHICAGO, ILL L. NEBAGAMON, WISC TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING: LEVEL OFF/TOUCHDOWN COLLIDED WITH: DIRT BANK LANDING: ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL MISCELLANEOUS ACTS, CONDITIONS - NOT ALIGNED WITH RUNWAY/INTENDED LANDING AREA REMARKS- INTIIAL T/D IN ABT 30DEG CRAB ANGLE, SLID SIDEWAYS, MADE GO-AROUND. UN CTL ACFT AFTER 2ND LDG.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2765	10/20/70 TIME - 1650	WATERTOWN, WIS	CESSNA 310D N6765T DAMAGE-DESTROYED	CR- 1 0 0 PX- 2 0 0	COMMERCIAL CTR PASSG-D	COMMERCIAL, FL. INSTR., AGE 53, 10000 TOTAL HOURS, 16 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - WATERTOWN MUNI DEPARTURE POINT INTENDED DESTINATION EAGLE RIVER, WIS BURLINGTON, WIS TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER: UNCONTROLLED IN FLIGHT: UNCONTROLLED DESCENT PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS PILOT IN COMMAND - SPATIAL DISORIENTATION FACTOR(S) WEATHER - FOG WEATHER BRIEFING - UNKNOWN/NOT REPORTED WEATHER FORECAST - UNKNOWN/NOT REPORTED SKY CONDITION CEILING AT ACCIDENT SITE OVERCAST 600 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 2 MILES OR LESS DRIZZLE OBSTRUCTIONS TO VISION AT ACCIDENT SITE TYPE OF WEATHER CONDITIONS FOG VFR TYPE OF FLIGHT PLAN NONE REMARKS- POSSIBILITY OF SEVERE CHRONIC LUNG DISEASE CAUSING A BLACK OUT EXISTS.						
3-2953	11/6/70 TIME - 0830	TONY, WIS	CESSNA 180A N5395D DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 39, 1510 TOTAL HOURS, 812 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - RUSK COUNTY DEPARTURE POINT INTENDED DESTINATION TONY, WIS RICE LAKE, WIS TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF: INITIAL CLIMB COLLIDED WITH: TREES LANDING: LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- FLOAT EQUIPPED. FLT TO OBTAIN FUEL. CLIMBOUT WAS TOO STEEP, UNCOVERED TANK OUTLETS.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3352	0/23/70 TIME - 1345	JACKSON,WYO	CESSNA U206 N206KA DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 4	MISCELLANEOUS PARAJUMP	COMMERCIAL, AGE 49, 1910 TOTAL HOURS, 400 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT JACKSON,WYO TYPE OF ACCIDENT MISCELLANEOUS	INTENDED DESTINATION LOCAL			PHASE OF OPERATION IN FLIGHT: OTHER	
	PROBABLE CAUSE(S) MISCELLANEOUS - FOREIGN OBJECT DAMAGE REMARKS- SKYDIVER HIT HZNTL STAB,BUCKLED SPAR.					
3-2707	6/24/70 TIME - 0810	NR.DUBOIS,WYO	PIPER P-18A N8886D DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL.INSTR.. AGE 27, 1605 TOTAL HOURS, 100 IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT DUBOIS,WYO TYPE OF ACCIDENT STALL: MUSH COLLIDED WITH: TREES	INTENDED DESTINATION LOCAL			PHASE OF OPERATION IN FLIGHT: PULLUP FROM SWATH RUN IN FLIGHT: PULLUP FROM SWATH RUN	
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED					
	SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 51 KIND OF CROP - OTHER PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - BELLY ELEVATION-AREA BEING TREATED- FEET - 8200 FIRE AFTER IMPACT					
	KIND OF OPERATION - DEFOLIATION (LIQUID) TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC GLOVES - NOT USED CRASH HELMET - NOT AVAILABLE CRASH BAR - NOT INSTALLED TERRAIN-TYPE - MOUNTAINOUS SWATH RUN-HOW FLOWN - CROSSWIND					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2716	6/27/70 TIME - 0620	COKEVILLE,WYO	PIPER PA-25 N6758Z DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL.INSTR., AGE 38, 3200 TOTAL HOURS, 2200 IN TYPE, NOT INSTRU- MENT RATED.
		DEPARTURE POINT COKEVILLE,WYO	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION GEAR COLLAPSED			PHASE OF OPERATION IN FLIGHT: OTHER LANDING: LEVEL OFF/TOUCHDOWN	
PROBABLE CAUSE(S)						
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/FLAMEOUT-1 ENGINE						
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - 3200						
KIND OF CROP - OTHER						
PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED						
COCKPIT CRASHPAD - INSTALLED						
TERRAIN-TYPE - MOUNTAINOUS						
SWATH RUN-HOW FLOWN - WIND CALM						
REMARKS- SAGEBRUSH SPRAYING OPERATIONS.						
3-2794	7/6/70 TIME - 1207	ALADDIN,WYO	CESSNA 182 N8301S DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 5	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 28, 439 TOTAL HOURS, 105 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT ST PAUL,MINN	INTENDED DESTINATION ALADDIN,WYO			
		TYPE OF ACCIDENT STALL			PHASE OF OPERATION LANDING: GO-AROUND	
PROBABLE CAUSE(S)						
PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						
PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN						
PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND						
FACTOR(S)						
WEATHER - HIGH TEMPERATURE						
WEATHER - HIGH DENSITY ALTITUDE						
WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE						
WEATHER FORECAST - UNKNOWN/NOT REPORTED						
SKY CONDITION						
CLEAR						
VISIBILITY AT ACCIDENT SITE						
5 OR OVER						
OBSTRUCTIONS TO VISION AT ACCIDENT SITE						
NONE						
TYPE OF WEATHER CONDITIONS						
VFR						
REMARKS- LAG AREA MARGINAL UNDER EXISTING CONDITIONS.						
CEILING AT ACCIDENT SITE						
UNLIMITED						
PRECIPITATION AT ACCIDENT SITE						
NONE						
TEMPERATURE-F						
90						
TYPE OF FLIGHT PLAN						
VFR						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3364	8/17/70 TIME - 1425	LARAMIE,WYO	CESSNA 172 N2133Y DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 23, 189 TOTAL HOURS, 17 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - GEN.BREES FIELD				
		DEPARTURE POINT	INTENDED DESTINATION			
		WORLAND,WYO	LARAMIE,WYO			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		GROUND-WATER LOOP-SWERVE			LANDING: ROLL	
		STALL: MUSH			LANDING: GO-AROUND	
PROBABLE CAUSE(S)						
PILOT IN COMMAND - IMPROPER LEVEL OFF						
PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL						
PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						
FACTOR(S)						
MISCELLANEOUS ACTS,CONDITIONS - PILOT FATIGUE						
REMARKS- PLT FLEW 7.4HRS DRG LAST 24HR PERIOD.						
3-3548	8/24/70 TIME - 1715	CODY,WYO	CESSNA 180 N4773B DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 31, 465 TOTAL HOURS, 33 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - CODY				
		DEPARTURE POINT	INTENDED DESTINATION			
		CODY,WYO	BILLINGS,MONT			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		GROUND-WATER LOOP-SWERVE			TAKEOFF: RUN	
		GEAR COLLAPSED			TAKEOFF: RUN	
PROBABLE CAUSE(S)						
WEATHER - SUDDEN WINDSHIFT						
WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE						
WEATHER FORECAST - UNKNOWN/NOT REPORTED						
SKY CONDITION						
SCATTERED						
VISIBILITY AT ACCIDENT SITE						
5 OR OVER						
OBSTRUCTIONS TO VISION AT ACCIDENT SITE						
NONE						
WIND DIRECTION-DEGREES						
200						
TYPE OF WEATHER CONDITIONS						
VFR						
REMARKS- ARPT MANAGER ATMPD ADVS PLT OF WIND SHIFT BUT WAS UN CONTACT HIM.WIND GUSTING 30K.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3587	8/29/70 TIME - 0930	FORT LARAMIE, WYO	PIPER PA-28 N6113W DAMAGE-SUBSTANTIAL INTENDED DESTINATION LUSK, WYO	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	PRIVATE, AGE 28, 87 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT CHEYENNE, WYO TYPE OF ACCIDENT GEAR COLLAPSED NOSE OVER/DOWN				PHASE OF OPERATION LANDING: ROLL LANDING: ROLL	
	PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN TERRAIN - ROUGH/UNEVEN FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE					
3-2749	12/18/70 NR. CHEYENNE, WYO TIME - 1708		CESSNA T310P N5810M DAMAGE-DESTROYED INTENDED DESTINATION CHEYENNE, WYO	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 45, 3087 TOTAL HOURS, 131 IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT LARAMIE, WYO TYPE OF ACCIDENT COLLISION WITH GROUND/WATER: UNCONTROLLED				PHASE OF OPERATION IN FLIGHT: UNCONTROLLED DESCENT	
	PROBABLE CAUSE(S) PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS PILOT IN COMMAND - SPATIAL DISORIENTATION FIRE AFTER IMPACT REMARKS- HIT GND IN STEEP NOSE DOWN ATTITUDE.				HIGH IMPACT ANGLE.	
3-2949	9/6/70 TIME - UNK/NR	MISSING AIRCRAFT CLIFTON, ARIZ	PIPER PA-22 N1968A DAMAGE-DESTROYED INTENDED DESTINATION LAS VEGAS, NEV	CR- 1 0 0 PX- 2 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 25, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT CLIFTON, ARIZ TYPE OF ACCIDENT MISSING AIRCRAFT, NOT RECOVERED				LAST ENROUTE STOP SAN MANUEL, ARIZ PHASE OF OPERATION UNKNOWN/NOT REPORTED	
	PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED REMARKS- ACFT DMG AND INJURY INDEX PRESUMED. MISSING AIRCRAFT RECOVERED 6/14/71. NEW CAUSE/FACTOR EVALUATION TO BE INCLUDED IN SUBSEQUENT ISSUE.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2925	11/26/70	MISSING AIRCRAFT	PIPER PA-28	CR- 1 0 0	NONCOMMERCIAL	PRIVATE, AGE 37, 125
	TIME - UNK/NR		N7509W	PX- 1 0 0	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, UNK/NR IN
			DAMAGE-DESTROYED			TYPE, NOT INSTRUMENT
						RATED.
		DEPARTURE POINT	INTENDED DESTINATION			
		PHOENIX, ARIZ	ALBUQUERQUE, N MEX			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		MISSING AIRCRAFT, NOT RECOVERED			UNKNOWN/NOT REPORTED	
		PROBABLE CAUSE(S)				
		MISCELLANEOUS - UNDETERMINED				
		REMARKS- ACFT DMG AND INJURY INDEX PRESUMED.				

U. S.
AIR CARRIER
SECTION

INJURIES, ACCIDENTS
U. S. CERTIFICATED ROUTE AND SUPPLEMENTAL AIR CARRIERS
ALL OPERATIONS

COVERED BY THIS REPORT - ISSUE NO. 4
FILE NOS. 1-0044 THROUGH 1-0050

1970

	INJURIES					
	FATAL	SERIOUS	MINOR	NONE	UNKNOWN	TOTAL
PILOT				7		7
COPILOT				5		5
DUAL STUDENT						
CHECK PILOT						
FLIGHT ENGINEER				3		3
NAVIGATOR						
CABIN ATTENDANT		2		15		17
EXTRA CREW				1		1
PASSENGERS			3	280		283
 TOTAL		2	3	311	ABOARD	316
 OTHER AIRCRAFT						
OTHER GROUND						
 GRAND TOTAL		2	3	311		316
 INVOLVES	7	TOTAL ACCIDENTS				
INVOLVES		FATAL ACCIDENTS				

CAUSE/FACTOR TABLE
U. S. CERTIFICATED ROUTE AND SUPPLEMENTAL AIR CARRIERS
ALL OPERATIONS

COVERED BY THIS REPORT - ISSUE NO. 4
FILE NOS. 1-0044 THROUGH 1-0050

1970

INVOLVES 7 TOTAL ACCIDENTS
INVOLVES FATAL ACCIDENTS

DETAILED CAUSE/FACTOR -----	FATAL ACCIDENTS -----			NONFATAL ACCIDENTS -----			ALL ACCIDENTS -----		
	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL
** PILOT **									
PILOT IN COMMAND									
FAILED TO FOLLOW APPROVED PROCEDURES, DIRECTIVES ETC				1		1	1		1
IMPROPER LEVEL OFF				1		1	1		1
IMPROPER RECOVERY FROM BOUNCED LANDING				1		1	1		1
SUBTOTAL				3		3	3		3
** PERSONNEL **									
FLIGHT INSTRUCTOR									
MAINTENANCE, SERVICING, INSPECTION									
OTHER				1		1	1		1
OPERATIONAL SUPERVISORY PERSONNEL									
WEATHER PERSONNEL									
TRAFFIC CONTROL PERSONNEL									
AIRPORT SUPERVISORY PERSONNEL									
AIRWAYS FACILITIES PERSONNEL									
PRODUCTION-DESIGN									
OTHER					1	1		1	1
MISCELLANEOUS-PERSONNEL									
DIRECT ENTRIES				1		1	1		1
THIRD PILOT									
FLIGHT ENGINEER									
DISPATCHING									
SUBTOTAL				2	1	3	2	1	3
** AIRFRAME **									
WINGS									
FUSELAGE									
LANDING GEAR									
MAIN GEAR-SHOCK ABSORBER ASSY, STRUTS, ATTACHMENTS, ETC				2		2	2		2
BRKING SYSTEM (NORMAL)					1	1		1	1
FLIGHT CONTROL SURFACES									
SUBTOTAL				2	1	3	2	1	3
** WEATHER **									
RAIN					1	1		1	1
UNFAVORABLE WIND CONDITIONS				1	1	2		1	2
TURBULENCE, ASSOCIATED W/CLOUDS, THUNDERSTORMS				2		2	2		2
SUBTOTAL				3	2	5	3	2	5
** MISCELLANEOUS **									
UNDETERMINED				1		1	1		1
SUBTOTAL				1		1	1		1
GRAND TOTAL				11	4	15	11	4	15
** MISCELLANEOUS ACTS, CONDITIONS **									
SEAT BELT NOT FASTENED					1	1		1	1

CAUSE/FACTOR TABLE

MISCELLANEOUS ACTS, CONDITIONS (CONTINUED)

FATAL ACCIDENTS			NONFATAL ACCIDENTS			ALL ACCIDENTS		
CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL
FATIGUE FRACTURE			2		2	2		2
AIRCRAFT CAME TO REST IN WATER				1	1		1	1
OVERLOAD FAILURE				1	1		1	1
SEAT BELT SIGN ON				1	1		1	1

DIRECT ENTRY CAUSES

PERSONNEL-OP PROC FOR FLT ATT DURING ECST TURB.

DIRECT ENTRY CAUSES ARE CARRIED UNDER THEIR APPROPRIATE CAUSAL CATEGORIES AND ARE INCLUDED IN THE TOTALS

NATIONAL TRANSPORTATION SAFETY BOARD

WASHINGTON, D.C. 20591

BRIEFS OF ACCIDENTS

U. S. CERTIFICATED ROUTE AND SUPPLEMENTAL AIR CARRIERS

ALL OPERATIONS

1970

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
1-0044	12/23/70 TIME - 0918	KANSAS CITY, MO	CONVAIR 580 N73122 DAMAGE-SUBSTANTIAL	CR- 0 0 3 PX- 0 0 30	SCHED DOM PASSG SRV	AIRLINE TRANSPORT, AGE 38, 8955 TOTAL HOURS, 130 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - KANSAS CITY OPERATOR - FRONTIER AIRLINES, INC. DEPARTURE POINT INTENDED DESTINATION LAST ENROUTE STOP LIBERAL, KANS KANSAS CITY, MO PARSONS, KANS TYPE OF ACCIDENT PHASE OF OPERATION GEAR COLLAPSED TAXI FROM LANDING PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE, SERVICING, INSPECTION OTHER AIRFRAME - LANDING GEAR MAIN GEAR-SHOCK ABSORBING ASSY, STRUTS, ATTACHMENTS, ETC. MISCELLANEOUS ACTS, CONDITIONS - FATIGUE FRACTURE REMARKS- L MLG INBD STRUT OUTER CYL FAILED. CRACK WASNT DETECTED DURG OVRHL.						
1-0045	6/22/70 TIME - 1520	FALSE PASS, ALAS	GRUMMAN G-21 N1513V DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 3	SCHED DOM PASSG SRV	COMMERCIAL, AGE 40, 3800 TOTAL HOURS, 800 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION COLD BAY, ALAS FALSE PASS, ALAS TYPE OF ACCIDENT PHASE OF OPERATION NOSE OVER/DOWN LANDING ROLL PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - AIRCRAFT CAME TO REST IN WATER REMARKS- MAY HAVE HIT SUBMERGED OBJECT. NOSED DOWN, WATER ENTERED THRU TEAR IN HULL. SANK IN 110 FT OF WATER.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
1-0046	11/28/70 TIME - 1415	PT. REYES, CALIF	BOEING 720 N7225U DAMAGE-NONE	CR- 0 1 6 PX- 0 0 49	SCHED DOM PASSG SRV	AIRLINE TRANSPORT, AGE 46, 15334 TOTAL HOURS, 2708 IN TYPE, INSTRUMENT RATED.
<p>OPERATOR - UNITED AIR LINES, INC. DEPARTURE POINT SEATTLE, WASH INTENDED DESTINATION SAN FRANCISCO, CALIF TYPE OF ACCIDENT TURBULENCE PHASE OF OPERATION IN FLIGHT DESCENDING</p> <p>PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES, DIRECTIVES, ETC. WEATHER - TURBULENCE, ASSOCIATED W/ CLOUDS, THUNDERSTORMS FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - SEAT BELT NOT FASTENED WEATHER BRIEFING - COMPANY DISPATCH WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT</p> <p>SKY CONDITION OBSCURATION VISIBILITY AT ACCIDENT SITE ZERO CEILING AT ACCIDENT SITE 0 PRECIPITATION AT ACCIDENT SITE NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE TYPE OF WEATHER CONDITIONS VFR TYPE OF FLIGHT PLAN IFR</p> <p>REMARKS- ENCOUNTERED MDT TURB ENTERING OCST. FLT ATTENDANT FELL. SEAT BELT SIGN NOT ON IN SUFFICIENT TIME.</p>						
1-0047	12/16/70 TIME - 2012	BURBANK, CALIF	BOEING 727 N88709 DAMAGE-SUBSTANTIAL	CR- 0 0 8 PX- 0 0 83	SCHED DOM PASSG SRV	AIRLINE TRANSPORT, AGE 38, 6700 TOTAL HOURS, 2400 IN TYPE, INSTRUMENT RATED.
<p>NAME OF AIRPORT - BURBANK OPERATOR - CONTINENTAL AIR LINES, INC. DEPARTURE POINT SEATTLE, WASH INTENDED DESTINATION ONTARIO, CALIF TYPE OF ACCIDENT GEAR COLLAPSED LAST ENROUTE STOP BURBANK, CALIF PHASE OF OPERATION LANDING ROLL</p> <p>PROBABLE CAUSE(S) AIRFRAME - LANDING GEAR MAIN GEAR-SHOCK ABSORBING ASSY, STRUTS, ATTACHMENTS, ETC. MISCELLANEOUS ACTS, CONDITIONS - FATIGUE FRACTURE FACTOR(S) PERSONNEL - PRODUCTION-DESIGN OTHER</p> <p>REMARKS- LEFT MLG TRUNNION BEAM FAILED AT BEARING HOLE, STRESS CORROSION CRACKING, AREA NOT PROTECTED.</p>						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
1-0048	11/26/70 TIME - 1124	WRANGELL, ALAS	GRUMMAN G-21A N4772C DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	SCHED DOM PASSG SRV	COMMERCIAL, AGE 34, 3780 TOTAL HOURS, 2020 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - WRANGELL OPERATOR - ALASKA AIRLINES, INC. DEPARTURE POINT INTENDED DESTINATION KETCHIKAN, ALAS RETURN TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE NOSE OVER/DOWN PROBABLE CAUSE(S) WEATHER - UNFAVORABLE WIND CONDITIONS FACTOR(S) AIRFRAME - LANDING GEAR BRAKING SYSTEM (NORMAL SYSTEM) WEATHER BRIEFING - COMPANY DISPATCH WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT SKY CONDITION CLEAR VISIBILITY AT ACCIDENT SITE 5 OR OVER OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE TYPE OF WEATHER CONDITIONS VFR REMARKS- Rwy WIND REPT RECD BY PLT WAS LESS VELOCITY THAN APPROX 40K ENCOUNTERED. R BRAKE SEIZED ON RECOVERY						
LAST ENROUTE STOP WRANGELL, ALAS PHASE OF OPERATION LANDING ROLL LANDING ROLL CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE RELATIVE BEARING OF WIND RIGHT QUARTERING HEAD WIND 023-067 DEGREES TYPE OF FLIGHT PLAN VFR						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
1-0049	11/7/70 TIME - 0355	NO. PACIFIC OCEAN	BOEING 707 N424PA DAMAGE-NONE	CR- 0 1 9 PX- 0 0 99	SCHED INTERNATL PASSG SRV	AIRLINE TRANSPORT, AGE 58, 22610 TOTAL HOURS, 6530 IN TYPE, INSTRUMENT RATED.
OPERATOR - PAN AMERICAN WORLD AIRWAYS, INC.			INTENDED DESTINATION		PHASE OF OPERATION	
DEPARTURE POINT			HONOLULU, HAWAII		IN FLIGHT CLIMB TO CRUISE	
PAGO PAGO, SAMOA						
TYPE OF ACCIDENT						
TURBULENCE						
PROBABLE CAUSE(S)						
PERSONNEL - OP PROC FOR FLT ATT DURING FCST TURB.						
WEATHER - TURBULENCE, ASSOCIATED W/ CLOUDS, THUNDERSTORMS						
FACTOR(S)						
MISCELLANEOUS ACTS, CONDITIONS - SEAT BELT SIGN ON						
WEATHER BRIEFING - COMPANY DISPATCH						
WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT						
SKY CONDITION			CEILING AT ACCIDENT SITE			
BROKEN			UNKNOWN/NOT REPORTED			
VISIBILITY AT ACCIDENT SITE			PRECIPITATION AT ACCIDENT SITE			
UNKNOWN/NOT REPORTED			UNKNOWN/NOT REPORTED			
OBSTRUCTIONS TO VISION AT ACCIDENT SITE			TYPE OF WEATHER CONDITIONS			
UNKNOWN/NOT REPORTED			VFR			
TYPE OF FLIGHT PLAN						
IFR						
REMARKS- PROC ALLOWED FLT ATT TO PERFORM NORMAL DUTIES.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
1-0050	12/10/70 TIME - 1926	ST.THOMAS,VI	CONVAIR 640 N3417 DAMAGE-SUBSTANTIAL	CR- 0 0 3 PX- 0 0 17	SCHED INTERNATL PASSG SRV	AIRLINE TRANSPORT, AGE 42, 7834 TOTAL HOURS, 2255 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - HARRY S. TRUMAN OPERATOR - CARIBBEAN-ATLANTIC AIRLINES, INC. DEPARTURE POINT INTENDED DESTINATION SAN JUAN, PR ST. THOMAS, VI TYPE OF ACCIDENT HARD LANDING GEAR COLLAPSED PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE WEATHER - RAIN WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER BRIEFING - COMPANY DISPATCH WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT SKY CONDITION BROKEN/LOWER SCATTERED VISIBILITY AT ACCIDENT SITE 5 OR OVER OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE TEMPERATURE-F 76 WIND VELOCITY-KNOTS 20 TYPE OF FLIGHT PLAN IFR REMARKS- PORPOISED. NOSE GR FAILED.						
PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING LEVEL OFF/TOUCHDOWN CEILING AT ACCIDENT SITE 2000 PRECIPITATION AT ACCIDENT SITE RAIN SHOWERS RELATIVE BEARING OF WIND HEAD WIND 338-022 DEGREES WIND DIRECTION-DEGREES 80 TYPE OF WEATHER CONDITIONS VFR						

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