NATIONAL TRANSPORTATION SAFETY BOARD

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AIRCRAFT ACCIDENT REPORTS

BRIEF FORMAT

U. S. CIVIL AVIATION

ISSUE NUMBER 2 1971 ACCIDENTS

FILE NUMBERS:

3 - 0901 through 3- 1800.

NATIONAL TRANSPORTATION SAFETY BOARD
Washington, D. C. 20591
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15. Supplementary Notes

16. Abstract

This publication contains selected aircraft accident reports, in brief format, occurring in U. S. Civil Aviation operations during calendar year 1971. 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.

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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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Washington, D. C. 20591

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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 takecff 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 cowling, dented skin, small punctured holes in the skin or fabric, ground damage to rotor or propeller blades, damage to landing gear, wheels, tires, flaps, engine accessories, brakes, or wingtips are not considered "substantial damage" for this part.

INJURY INDEX

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

TYPE OF ACCIDENT

Type of accident relates to the immediate circumstances of the occurrence. Many accidents 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 Collapased
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.

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. Type 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 1971

Gulfport, Miss., 2/17/71, N92S
Air Carrier
File No. 1-0003

The Brief of this accident as printed in Issue No. 1 should have the following factors added to show the weather conditions existing at the time:

WEATHER - LOW CEILING
WEATHER - FOG

Accidents Occurring in 1970

McAlpin, Texas, 12/16/70, N6170X
General Aviation
File No. 3-2579

The location of this accident should be McAlpin, Florida, instead of McAlpin, Texas.

Accident Occurring in 1966

Nr. Campton, N. H., 3/19/66, N8958T
General Aviation
File No. 2-1085 - Missing aircraft located 6/25/72. See page - xiii - for an updated report of the accident.

NATIONAL TRANSPORTATION SAFETY BOARD

WASHINGTON, D. C. 20591

FILE NUMBER 2-1085,,,1966

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
2-1085	3/19/66	NR.CAMPTON,NH	CESSNA 182	CR- 1 0 0	NONCOMMERCIAL	PRIVATE, AGE 52, 77M
	TIME - UNK/NR		N895RT	PX- 0 0 0	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 35 IN TYPE,
			DAMAGE-DESTROYED			NOT INSTRUMENT RATED.

TYPE OF ACCIDENT
COLLISION WITH GROUND/WATER

CONTROLLED

PHASE OF OPERATION
IN FLIGHT NORMAL CRUISE

PROBABLE CAUSE(S)
PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS
PILOT IN COMMAND - BECAME LOST/DISORIENTED
WEATHER - LOW CEILING
TERRAIN - OTHER
WEATHER BRIEFING - PARTIAL BRIEFING BY FLIGHT SERVICE PERSONNEL, BY TELEPHONE/RADIO
WEATHER FORECAST - UNKNOWN/NOT REPORTED
MISSING AIRCRAFT - LATER RECOVERED

SKY CONDITION
OBSCURATION
VISIBILITY AT ACCIDENT SITE
ZERO
OBSTRUCTIONS TO VISION AT ACCIDENT SITE
GROUND FOG
TYPE OF FLIGHT PLAN
VFR

CEILING AT ACCIDENT SITE
0
PRECIPITATION AT ACCIDENT SITE
UNKNOWN/NOT REPORTED
TYPE OF WEATHER CONDITIONS
UNKNOWN/NOT REPORTED

REMARKS- RECOVERY DATE 6/25/72. PLT FLEW INTO MT OBSCURED BY CLOUDS.

U. S.

GENERAL AVIATION

SECTION

ANALYTIC TABLE

TYPE OF AIRCRAFT AND CONDITIONS OF LIGHT

CONDITIONS OF LIGHT

TYPE OF AIRCRAFT	DAWN	DAYLIGHT	DUSK / TWILIGHT	NIGHT / DARK	NIGHT / BRIGHT	UNKNOWN / NOT REPORTED	RECORDS	ACCIDENTS
FIXED-WING	3	773	21	52	9	1	859	851
ROTORCRAFT		32	1	3			36	36
GLIDER		8					8	8
BALLOON								
BLIMP								
DIRIGIBLE								
ROCKET								
CONVERTIPLANE								
GYROPLANE		5					5	5
OTHER								
OTHER								
RECORDS	3	818	22	55	9	1	908	
ACCIDENTS	3	810	22	55	9	1		900

ANALYTIC TABLE

KIND OF FLYING BY PILOT CERTIFICATE

KIND OF FLYING	PILOT CERTIFICATE: STUDENT	PRIVATE	COMMERCIAL AIR	PRIVATE/ FL. INSTR.	COMMERCIAL/ FL. INSTR.	AIR/ FL. INSTR.	OTHER	NONE	UNKNOWN/ NOT REPORTED	RECORDS	ACCIDENTS
INSTRUCTIONAL											
DUAL	1		3	1	38	5				48	48
SOLO	55	6								61	61
CHECK	1				2					3	3
TRAINING	25	5		1	2					33	33
NONCOMMERCIAL											
PLEASURE	35	320	64	4	43	4		5		475	474
PRACTICE	3	15	8		1					27	27
BUSINESS	1	46	23	3	5	1		1		80	80
CORPORATE/EXECUTIVE			5	3	3	2				13	13
AERIAL SURVEY											
COMPANY FLIGHT											
OTHER											
COMMERCIAL											
AERIAL APPLICATION		1	40	1	14	1				57	56
ASSOCIATED CROP CONTROL ACTIV		1	12	1	11					25	25
FIRE CONTROL			3	1						4	4
ASSOCIATED FIRE CONTROL ACTIV			1		1					2	2
AERIAL MAPPING/PHOTOGRAPHY		1								1	1
AERIAL ADVERTISING			1							1	1
POWER AND PIPELINE PATROL			1		3					4	4
FISH SPOTTING			1		1					2	1
AIR TAXI-PASSENGER OPERATIONS			3	4	5					12	12
AIR TAXI-CARGO OPERATIONS			1	2	2	1				6	6
CONSTRUCTION WORK											
SCHEDULED PASSENGER SERVICE											
SCHEDULED CARGO SERVICE											
NONSCHEDULED/CHARTER REVENUE											
NONSCHEDULED/CHARTER REVENUE											
MILITARY CONTRACT-PASSENGER											
MILITARY CONTRACT-CARGO											
CONTRACT/CHARTER-CARGO-DOMEST											
CONTRACT/CHARTER-PASSENGER-DO			1							1	1
CONTRACT/CHARTER-CARGO-INTERNA											
CONTRACT/CHARTER-PASSENGER-IN											
OTHER			1							1	1
UNKNOWN/NOT REPORTED											

ANALYTIC TABLE

KIND OF FLYING BY PILOT CERTIFICATE

KIND OF FLYING	PILOT CERTIFICATE: STUDENT	PRIVATE	COMMERCIAL	AIR	PRIVATE/ FL. INSTR.	COMMERCIAL/ FL. INSTR.	AIR/ FL. INSTR.	OTHER	NONE	UNKNOWN/ NOT REPORTED	RECORDS	ACCIDENTS
MISCELLANEOUS												
EXPERIMENTATION												
TEST		4	5		6						15	15
DEMONSTRATION			1	1	1						3	3
FERRY	2	2	4		4	2					14	14
SEARCH AND RESCUE			1								1	1
AIR SHOW/AIR RACING		1	1	2	1						5	4
PARACHUTE JUMP		1	1								2	2
PARACHUTE JUMP IN CONNECTION												
TOWING GLIDERS					1						1	1
SEEDING CLOUDS												
HUNTING		1		1							2	2
POLICE PATROL		1			2						3	3
HIGHWAY TRAFFIC ADVISORY												
ALL OTHER PUBLIC FLYING		1									1	1
OTHER					3	1					4	4
UNKNOWN/NOT REPORTED		1									1	1
RECORDS	123	407	181	25	149	17		6			908	
ACCIDENTS	123	406	181	25	149	17		6				907

ANALYTIC TABLE

KIND OF FLYING BY INJURY INDEX

KIND OF FLYING	INJURY INDEX				RECORDS	ACCIDENTS
	FATAL	SERIOUS	MINOR	NONE		
INSTRUCTIONAL						
DUAL	3	3	4	38	48	48
SOLO	2	4	6	49	61	61
CHECK				3	3	3
TRAINING		3	2	28	33	33
NONCOMMERCIAL						
PLEASURE	50	39	60	326	475	474
PRACTICE	2	2	7	16	27	27
BUSINESS	13	4	13	50	80	80
CORPORATE/EXECUTIVE				13	13	13
AERIAL SURVEY						
COMPANY FLIGHT						
OTHER						
COMMERCIAL						
AERIAL APPLICATION	11	9	8	29	57	56
ASSOCIATED CROP CONTROL ACTIV	1	1	2	21	25	25
FIRE CONTROL	2	1		1	4	4
ASSOCIATED FIRE CONTROL ACTIV				2	2	2
AERIAL MAPPING/PHOTOGRAPHY				1	1	1
AERIAL ADVERTISING	1				1	1
POWER AND PIPELINE PATROL		2	1	1	4	4
FISH SPOTTING	2				2	1
AIR TAXI-PASSENGER OPERATIONS	4		3	5	12	12
AIR TAXI-CARGO OPERATIONS	2	1	2	1	6	6
CONSTRUCTION WORK						
SCHEDULED PASSENGER SERVICE						
SCHEDULED CARGO SERVICE						
NONSCHEDULED/CHARTER REVENUE						
NONSCHEDULED/CHARTER REVENUE						
MILITARY CONTRACT-PASSENGER						
MILITARY CONTRACT-CARGO						
CONTRACT/CHARTER-CARGO-DOMEST						
CONTRACT/CHARTER-PASSENGER-DO				1	1	1
CONTRACT/CHARTER-CARGO-INTERN						
CONTRACT/CHARTER-PASSENGER-IN						
OTHER				1	1	1
UNKNOWN/NOT REPORTED						

ANALYTIC TABLE

KIND OF FLYING BY INJURY INDEX

INJURY INDEX

KIND OF FLYING	FATAL	SERIOUS	MINOR	NONE	RECORDS	ACCIDENTS
MISCELLANEOUS						
EXPERIMENTATION						
TEST	2		4	9	15	15
DEMONSTRATION	1			2	3	3
FERRY		2	2	10	14	14
SEARCH AND RESCUE				1	1	1
AIR SHOW/AIR RACING	4		1		5	4
PARACHUTE JUMP			2		2	2
PARACHUTE JUMP IN CONNECTION						
TOWING GLIDERS				1	1	1
SEEDING CLOUDS						
HUNTING	1		1		2	2
POLICE PATROL			1	2	3	3
HIGHWAY TRAFFIC ADVISORY						
ALL OTHER PUBLIC FLYING			1		1	1
OTHER	1	1		2	4	4
UNKNOWN/NOT REPORTED				1	1	1
RECORDS	102	72	120	614	908	
ACCIDENTS	98	71	119	612		900

ANALYTIC TABLE

FIRST TYPE OF ACCIDENT BY INJURY INDEX

FIRST TYPE OF ACCIDENT	INJURY INDEX: FATAL	SERIOUS	MINOR	NONE	RECORDS	ACCIDENTS
GROUND-WATER LOOP-SWERVE		1	18	134	153	153
DRAGGED WINGTIP, POD, OR FLOA				2	2	2
WHEELS-UP LANDING				26	26	26
WHEELS-DOWN LANDING IN WATER						
GEAR COLLAPSED			1	17	18	18
GEAR RETRACTED				12	12	12
HARD LANDING	1	2	9	69	81	81
NOSE OVER/DOWN			3	33	36	36
ROLL OVER				1	1	1
OVERSHOOT		3	7	39	49	49
UNDERSHOOT		3	1	20	24	24
COLLISION BETWEEN AIRCRAFT						
BOTH IN FLIGHT	8	2		2	12	6
ONE AIRBORNE						
BOTH ON GROUND			2	2	4	2
COLLISION WITH GROUND/WATER						
CONTROLLED	9	1	1	5	16	16
UNCONTROLLED	19	4	7	11	41	41
COLLIDED WITH						
WIRES/POLES	8	8	8	10	34	34
TREES	8	3	6	9	26	26
RESIDENCE/S	1				1	1
BUILDING/S			1	1	2	2
FENCE, FENCEPOSTS	1		3	7	11	11
ELECTRONIC TOWERS	1	1			2	2
RUNWAY OR APPROACH LIGHTS			1	1	2	2
AIRPORT HAZARD				2	2	2
ANIMALS				1	1	1
CROP				1	1	1
FLAGMAN LOADER	1				1	1
DITCHES				2	2	2
SNOWBANK				1	1	1
PARKED AIRCRAFT				1	1	1
AUTOMOBILE			1	4	5	5
DIRT BANK		2	1	5	8	8
OBJECT	2	2	2	20	26	26
BIRD STRIKE						

ANALYTIC TABLE

FIRST TYPE OF ACCIDENT BY INJURY INDEX

FIRST TYPE OF ACCIDENT	INJURY INDEX				RECORDS	ACCIDENTS
	FATAL	SERIOUS	MINOR	NONE		
STALL	12	10	8	22	52	52
SPIN	11	2		1	14	14
SPIRAL		1		1	2	2
MUSH		3	2	19	24	24
FIRE OR EXPLOSION						
IN FLIGHT						
ON GROUND				2	2	2
AIRFRAME FAILURE						
IN FLIGHT	6		2		8	8
ON GROUND				2	2	2
ENGINE TEARAWAY						
ENGINE FAILURE OR MALFUNCTION	11	19	33	120	183	183
PROPELLER/ROTOR FAILURE						
PROPELLER				3	3	3
TAIL ROTOR			1	1	2	2
MAIN ROTOR	1				1	1
PROPELLER/ROTOR ACCIDENT TO P	1	5			6	6
JET INTAKE/EXHAUST ACCIDENT T						
PROPELLER/JET/ROTOR BLAST				1	1	1
TURBULENCE			1	1	2	2
HAIL DAMAGE TO AIRCRAFT						
LIGHTNING STRIKE						
EVASIVE MANEUVER						
UNCONTROLLED ALTITUDE DEVIATI						
DITCHING						
MISSING AIRCRAFT, NOT RECOVER	1				1	1
MISCELLANEOUS/OTHER			1	3	4	4
UNDETERMINED						
RECORDS	102	72	120	614	908	
ACCIDENTS	98	71	119	612		900

ANALYTIC TABLE

FIRST TYPE OF ACCIDENT BY AIRCRAFT DAMAGE

FIRST TYPE OF ACCIDENT	AIRCRAFT DAMAGE: DESTROYED	SUBSTANTIAL	MINOR	NONE	RECORDS	ACCIDENTS
GROUND-WATER LOOP-SWERVE	4	149			153	153
DRAGGED WINGTIP, POD, OR FLOA		2			2	2
WHEELS-UP LANDING		26			26	26
WHEELS-DOWN LANDING IN WATER						
GEAR COLLAPSED		18			18	18
GEAR RETRACTED		12			12	12
HARD LANDING	2	79			81	81
NOSE OVER/DOWN		36			36	36
ROLL OVER		1			1	1
OVERSHOOT	3	46			49	49
UNDERSHOOT	1	23			24	24
COLLISION BETWEEN AIRCRAFT						
BOTH IN FLIGHT	5	5	2		12	6
ONE AIRBORNE						
BOTH ON GROUND		3	1		4	2
COLLISION WITH GROUND/WATER						
CONTROLLED	10	6			16	16
UNCONTROLLED	23	18			41	41
COLLIDED WITH						
WIRES/POLES	15	19			34	34
TREES	13	13			26	26
RESIDENCE/S		1			1	1
BUILDING/S		2			2	2
FENCE, FENCEPOSTS	1	10			11	11
ELECTRONIC TOWERS	2				2	2
RUNWAY OR APPROACH LIGHTS		2			2	2
AIRPORT HAZARD		2			2	2
ANIMALS		1			1	1
CROP		1			1	1
FLAGMAN LOADER				1	1	1
DITCHES		2			2	2
SNOWBANK		1			1	1
PARKED AIRCRAFT		1			1	1
AUTOMOBILE		5			5	5
DIRT BANK		8			8	8
OBJECT	1	24	1		26	26
BIRD STRIKE						

ANALYTIC TABLE

FIRST TYPE OF ACCIDENT BY AIRCRAFT DAMAGE

FIRST TYPE OF ACCIDENT	AIRCRAFT DAMAGE: DESTROYED	SUBSTANTIAL	MINOR	NONE	RECORDS	ACCIDENTS
STALL	23	29			52	52
SPIN	13	1			14	14
SPIRAL	1	1			2	2
MUSH	5	19			24	24
FIRE OR EXPLOSION						
IN FLIGHT						
ON GROUND		2			2	2
AIRFRAME FAILURE						
IN FLIGHT	8				8	8
ON GROUND		2			2	2
ENGINE TEARAWAY						
ENGINE FAILURE OR MALFUNCTION	33	150			183	183
PROPELLER/ROTOR FAILURE						
PROPELLER		3			3	3
TAIL ROTOR		2			2	2
MAIN ROTOR	1				1	1
PROPELLER/ROTOR ACCIDENT TO P			3	3	6	6
JET INTAKE/EXHAUST ACCIDENT T						
PROPELLER/JET/ROTOR BLAST		1			1	1
TURBULENCE		2			2	2
HAIL DAMAGE TO AIRCRAFT						
LIGHTNING STRIKE						
EVASIVE MANEUVER						
UNCONTROLLED ALTITUDE DEVIATI						
DITCHING						
MISSING AIRCRAFT, NOT RECOVER	1				1	1
MISCELLANEOUS/OTHER		4			4	4
UNDETERMINED						
RECORDS	165	732	7	4	908	
ACCIDENTS	164	729	7	4		900

ANALYTIC TABLE

FIRST TYPE OF ACCIDENT BY PILOT CERTIFICATE

PILOT CERTIFICATE

FIRST TYPE OF ACCIDENT	STUDENT	PRIVATE	COMMERCIAL	ATR	PRIVATE/FL.INSTR.	COMMERCIAL/FL.INSTR.	ATR/FL.INSTR.	OTHER	NONE	UNKNOWN/NOT REPORTED	RECORDS	ACCIDENTS
GROUND-WATER LOOP-SWERVE	42	72	24	2	11	1			1		153	153
DRAGGED WINGTIP, POD, OR FLOA		2									2	2
WHEELS-UP LANDING		11	8	3	2	2					26	26
WHEELS-DOWN LANDING IN WATER												
GEAR COLLAPSED	2	8	4	1	3						18	18
GEAR RETRACTED		4	3		5						12	12
HARD LANDING	24	38	7	3	8	1					81	81
NOSE OVER/DOWN	5	18	5	2	6						36	36
ROLL OVER			1								1	1
OVERSHOOT	11	32	3		3						49	49
UNDERSHOOT	3	11	6		4						24	24
COLLISION BETWEEN AIRCRAFT												
BOTH IN FLIGHT	1	3	3	1	3	1					12	6
ONE IN FLIGHT												
BOTH ON GROUND		3	1								4	2
COLLISION WITH GROUND/WATER												
CONTROLLED	1	7	4	1	2	1					16	16
UNCONTROLLED	4	19	8		7			3			41	41
COLLIDED WITH												
WIRES/POLES	3	15	8		7	1					34	34
TREES	2	13	3		8						26	26
RESIDENCE/S		1									1	1
BUILDING/S		2									2	2
FENCE, FENCEPOSTS	1	5	5								11	11
ELECTRONIC TOWERS			2								2	2
RUNWAY OR APPROACH LIGHTS		1			1						2	2
AIRPORT HAZARD		1			1						2	2
ANIMALS			1								1	1
CROP			1								1	1
FLAGMAN LOADER			1								1	1
DITCHES		1				1					2	2
SNOWBANK		1									1	1
PARKED AIRCRAFT					1						1	1
AUTOMOBILE	1	2	1	1							5	5
DIRT BANK	1		5		1	1					8	8
OBJECT		11	8	3	4						26	26
BIRD STRIKE												

ANALYTIC TABLE

FIRST TYPE OF ACCIDENT BY PILOT CERTIFICATE

PILOT CERTIFICATE

FIRST TYPE OF ACCIDENT	STUDENT	PRIVATE	COMMERCIAL	ATR	PRIVATE/FL. INSTR.	COMMERCIAL/FL. INSTR.	ATR/FL. INSTR.	OTHER	NONE	UNKNOWN/NOT REPORTED	RECORDS	ACCIDENTS
STALL	7	21	13	1	9	1					52	52
SPIN	1	5	3		4	1					14	14
SPIRAL		2									2	2
MUSH	2	8	7	1	6						24	24
FIRE OR EXPLOSION												
IN FLIGHT												
ON GROUND		1	1								2	2
AIRFRAME FAILURE												
IN FLIGHT	1	4	1		2						8	8
ON GROUND			1		1						2	2
ENGINE TEARAWAY												
ENGINE FAILURE OR MALFUNCTION	11	78	37	5	45	5		2			183	183
PROPELLER/ROTOR FAILURE												
PROPELLER		1			2						3	3
TAIL ROTOR			1		1						2	2
MAIN ROTOR			1								1	1
PROPELLER/ROTOR ACCIDENT TO P		3	2	1							6	6
JET INTAKE/EXHAUST ACCIDENT T												
PROPELLER/JET/ROTOR BLAST		1									1	1
TURBULENCE			1			1					2	2
HAIL DAMAGE TO AIRCRAFT												
LIGHTNING STRIKE												
EVASIVE MANEUVER												
UNCONTROLLED ALTITUDE DEVIATI												
DITCHING												
MISSING AIRCRAFT, NOT RECOVER					1						1	1
MISCELLANEOUS/OTHER		2	1		1						4	4
UNDETERMINED												
RECORDS	123	407	181	25	149	17		6			908	
ACCIDENTS	123	406	181	25	149	17		6				900

ANALYTIC TABLE

FIRST PHASE OF OPERATION BY INJURY INDEX

FIRST OPERATIONAL PHASE	INJURY INDEX				RECORDS	ACCIDENTS
	FATAL	SERIOUS	MINOR	NONE		
STATIC						
STARTING ENGINE/S		1		1	2	2
IDLING ENGINE/S		3		2	5	5
ENGINE RUNUP		1		1	2	2
IDLING ROTORS						
PARKED-ENGINES NOT OPERATING						
OTHER						
TAXI						
TO TAKEOFF			1	14	15	15
FROM LANDING	1		1	14	16	16
OTHER				3	3	3
GROUND TAXI TO TAKEOFF						
GROUND TAXI FROM LANDING				1	1	1
GROUND TAXI, OTHER						
AERIAL TAXI TO TAKEOFF						
AERIAL TAXI TO/FROM LANDING						
AERIAL TAXI, OTHER						
TAKEOFF						
RUN	2		4	45	51	51
INITIAL CLIMB	7	16	18	72	113	113
VERTICAL				2	2	2
RUNNING				1	1	1
ABORTED		1	3	10	14	14
ABORTED						
ABORTED						
OTHER	1			2	3	3
INFLIGHT						
CLIMB TO CRUISE	2			3	5	5
NORMAL CRUISE	12	7	19	52	90	90
DESCENDING		1	2	4	7	7
HOLDING						
HOVERING		1		3	4	4
POWER-ON DESCENT				1	1	1
AUTOROTATIVE DESCENT						
ACROBATICS	3			2	5	5
BUZZING	3	3	1	1	8	8
UNCONTROLLED DESCENT	14	2		1	17	17

ANALYTIC TABLE

FIRST PHASE OF OPERATION BY INJURY INDEX

FIRST OPERATIONAL PHASE	INJURY INDEX				RECORDS	ACCIDENTS
	FATAL	SERIOUS	MINOR	NONE		
EMERGENCY DESCENT		1			1	1
LOW PASS	10	3	2	4	19	19
OTHER	21	4	9	5	39	38
EN ROUTE TO TREAT CROP						
EN ROUTE TO RELOADING AREA	1			1	2	2
SURVEY FIELD/AREA			1	1	2	2
STARTING SWATH RUN	2	1		5	8	8
SWATH RUN	4	4	4	12	24	24
FLAREOUT FOR SWATH RUN						
PULLUP FROM SWATH RUN	1	1	1	1	4	4
PROCEDURE TURNAROUND	3	3		10	16	16
CLEANUP SWATH						
MANEUVER TO AVOID OBSTRUCTION						
RETURN TO STRIP			1	1	2	2
LANDING						
TRAFFIC PATTERN-CIRCLING	2	2	4	7	15	15
FINAL APPROACH	5	4	7	25	41	39
INITIAL APPROACH	1				1	1
FINAL APPROACH		2		2	4	4
LEVEL OFF/TOUCHDOWN	1	6	22	158	187	187
ROLL		1	13	128	142	142
ROLL-ON/RUN-ON						
POWER-ON LANDING	1		2	2	5	5
POWER-OFF AUTOROTATIVE LANDIN				2	2	2
GO-AROUND		2	5	12	19	19
MISSED APPROACH						
OTHER	1	1		2	4	4
UNKNOWN/NOT REPORTED	4	1		1	6	6
RECORDS	102	72	120	614	908	
ACCIDENTS	98	71	119	612		900

INJURIES, ACCIDENTS
COVERED BY THIS REPORT - ISSUE NO. 2
U. S. GENERAL AVIATION
FILE NOS. 3-0901 THRU 3-1800

1971

	INJURIES					
	FATAL	SERIOUS	MINOR	NONE	UNKNOWN	TOTAL
PILOT	93	56	109	650		908
COPILOT	6	1	1	12		20
DUAL STUDENT	3	1	2	41		47
CHECK PILOT				3		3
FLIGHT ENGINEER						
NAVIGATOR						
CABIN ATTENDANT						
EXTRA CREW	1					1
PASSENGERS	81	55	82	505		723
TOTAL	184	113	194	1211	ABOARD	1702
OTHER AIRCRAFT						
OTHER GROUND	2	4	3			9
GRAND TOTAL	186	117	197	1211		1711

INVOLVES 900 TOTAL ACCIDENTS
INVOLVES 98 FATAL ACCIDENTS

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

1971

	INJURIES						
	FATAL	SERIOUS	MINOR	NONE	UNKNOWN		TOTAL
PILOT	87	53	104	622			866
COPILOT	6	1	1	11			19
DUAL STUDENT	3	1	2	38			44
CHECK PILOT				2			2
FLIGHT ENGINEER							
NAVIGATOR							
CABIN ATTENDANT							
EXTRA CREW	1						1
PASSENGERS	78	54	82	483			697
TOTAL	175	109	189	1156		ABOARD	1629
OTHER AIRCRAFT							
OTHER GROUND	2	3	3				8
GRAND TOTAL	177	112	192	1156			1637

INVOLVES 858 TOTAL ACCIDENTS
INVOLVES 91 FATAL ACCIDENTS

INJURIES, ACCIDENTS
ROTORCRAFT
U. S. GENERAL AVIATION

1971

	INJURIES					
	FATAL	SERIOUS	MINOR	NONE	UNKNOWN	TOTAL
PILOT	5	3	5	28		41
COPILOT				1		1
DUAL STUDENT				3		3
CHECK PILOT				1		1
FLIGHT ENGINEER						
NAVIGATOR						
CABIN ATTENDANT						
EXTRA CREW						
PASSENGERS	3	1		22		26
TOTAL	8	4	5	55	ABOARD	72
OTHER AIRCRAFT						
OTHER GROUND		1				1
GRAND TOTAL	8	5	5	55		73

INVOLVES 41 TOTAL ACCIDENTS
INVOLVES 6 FATAL ACCIDENTS

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

1971

	INJURIES					
	FATAL	SERIOUS	MINOR	NONE	UNKNOWN	TOTAL
PILOT	1					1
COPILOT						
DUAL STUDENT						
CHECK PILOT						
FLIGHT ENGINEER						
NAVIGATOR						
CABIN ATTENDANT						
EXTRA CREW						
PASSENGERS						
TOTAL	1				ABOARD	1
OTHER AIRCRAFT						
OTHER GROUND						
GRAND TOTAL	1					1

INVOLVES 1 TOTAL ACCIDENTS
INVOLVES 1 FATAL ACCIDENTS

INJURIES, ACCIDENTS
KIND OF FLYING
INSTRUCTIONAL

1971

	INJURIES					
	FATAL	SERIOUS	MINOR	NONE	UNKNOWN	TOTAL
PILOT	4	8	11	122		145
COPILOT				1		1
DUAL STUDENT	3	1	2	40		46
CHECK PILOT				3		3
FLIGHT ENGINEER						
NAVIGATOR						
CABIN ATTENDANT						
EXTRA CREW						
PASSENGERS		1		6		7
TOTAL	7	10	13	172	ABOARD	202
* OTHER AIRCRAFT	2					2
OTHER GROUND		1				1
GRAND TOTAL	9	11	13	172		205

INVOLVES 144 TOTAL ACCIDENTS
INVOLVES 5 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

1971

	INJURIES					
	FATAL	SERIOUS	MINOR	NONE	UNKNOWN	TOTAL
PILOT	48	28	59	340		475
COPILOT	2			1		3
DUAL STUDENT						
CHECK PILOT						
FLIGHT ENGINEER						
NAVIGATOR						
CABIN ATTENDANT						
EXTRA CREW						
PASSENGERS	57	42	62	375		536
TOTAL	107	70	121	716	ABOARD	1014
* OTHER AIRCRAFT				8		8
OTHER GROUND			1			1
GRAND TOTAL	107	70	122	724		1023

INVOLVES 474 TOTAL ACCIDENTS
INVOLVES 50 FATAL ACCIDENTS

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

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

1971

	INJURIES					
	FATAL	SERIOUS	MINOR	NONE	UNKNOWN	TOTAL
PILOT	13	4	8	55		80
COPILOT	1	1				2
DUAL STUDENT						
CHECK PILOT						
FLIGHT ENGINEER						
NAVIGATOR						
CABIN ATTENDANT						
EXTRA CREW						
PASSENGERS	16	2	6	45		69
TOTAL	30	7	14	100	ABOARD	151
OTHER AIRCRAFT						
OTHER GROUND			2			2
GRAND TOTAL	30	7	16	100		153

INVOLVES 80 TOTAL ACCIDENTS
INVOLVES 13 FATAL ACCIDENTS

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

1971

	INJURIES					
	FATAL	SERIOUS	MINOR	NONE	UNKNOWN	TOTAL
PILOT				13		13
COPILOT				5		5
DUAL STUDENT						
CHECK PILOT						
FLIGHT ENGINEER						
NAVIGATOR						
CABIN ATTENDANT						
EXTRA CREW						
PASSENGERS				35		35
TOTAL				53	ABOARD	53
* OTHER AIRCRAFT				2		2
OTHER GROUND						
GRAND TOTAL				55		55

INVOLVES 13 TOTAL ACCIDENTS
INVOLVES 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

1971

	INJURIES					
	FATAL	SERIOUS	MINOR	NONE	UNKNOWN	TOTAL
PILOT	10	9	10	53		82
COPILOT						
DUAL STUDENT						
CHECK PILOT						
FLIGHT ENGINEER						
NAVIGATOR						
CABIN ATTENDANT						
EXTRA CREW						
PASSENGERS						
TOTAL	10	9	10	53	ABOARD	82
OTHER AIRCRAFT						
OTHER GROUND	1	1				2
GRAND TOTAL	11	10	10	53		84

INVOLVES 81 TOTAL ACCIDENTS
INVOLVES 11 FATAL ACCIDENTS

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

1971

	INJURIES					
	FATAL	SERIOUS	MINOR	NONE	UNKNOWN	TOTAL
PILOT	4	1	3	10		18
COPILOT	2		1	2		5
DUAL STUDENT				1		1
CHECK PILOT						
FLIGHT ENGINEER						
NAVIGATOR						
CABIN ATTENDANT						
EXTRA CREW						
PASSENGERS	4	4	6	11		25
TOTAL	10	5	10	24	ABOARD	49
OTHER AIRCRAFT						
OTHER GROUND	1	1				2
GRAND TOTAL	11	6	10	24		51

INVOLVES 18 TOTAL ACCIDENTS
INVOLVES 6 FATAL ACCIDENTS

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

1971

	INJURIES					
	FATAL	SERIOUS	MINOR	NONE	UNKNOWN	TOTAL
PILOT		2	7	40		49
COPILOT						
DUAL STUDENT						
CHECK PILOT						
FLIGHT ENGINEER						
NAVIGATOR						
CABIN ATTENDANT						
EXTRA CREW						
PASSENGERS		2	5	36		43
TOTAL		4	12	76	ABOARD	92
OTHER AIRCRAFT						
OTHER GROUND						
GRAND TOTAL		4	12	76		92

INVOLVES 49 TOTAL ACCIDENTS
INVOLVES FATAL ACCIDENTS

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

1971

	INJURIES					
	FATAL	SERIOUS	MINOR	NONE	UNKNOWN	TOTAL
PILOT		3	1	20		24
COPILOT						
DUAL STUDENT				3		3
CHECK PILOT						
FLIGHT ENGINEER						
NAVIGATOR						
CABIN ATTENDANT						
EXTRA CREW						
PASSENGERS		2	1	21		24
TOTAL		5	2	44	ABOARD	51
OTHER AIRCRAFT						
OTHER GROUND						
GRAND TOTAL		5	2	44		51

INVOLVES 24 TOTAL ACCIDENTS
INVOLVES FATAL ACCIDENTS

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

1971

	INJURIES					
	FATAL	SERIOUS	MINOR	NONE	UNKNOWN	TOTAL
PILOT	22	29	40	206		297
COPILOT		1		1		2
DUAL STUDENT	2		1	15		18
CHECK PILOT						
FLIGHT ENGINEER						
NAVIGATOR						
CABIN ATTENDANT						
EXTRA CREW						
PASSENGERS	21	22	37	152		232
TOTAL	45	52	78	374	ABOARD	549
OTHER AIRCRAFT						
OTHER GROUND	2	2	2			6
GRAND TOTAL	47	54	80	374		555

INVOLVES 297 TOTAL ACCIDENTS
INVOLVES 26 FATAL ACCIDENTS

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

1971

	INJURIES					
	FATAL	SERIOUS	MINOR	NONE	UNKNOWN	TOTAL
PILOT	27	13	18	55		113
COPILOT	4					4
DUAL STUDENT		1		3		4
CHECK PILOT						
FLIGHT ENGINEER						
NAVIGATOR						
CABIN ATTENDANT						
EXTRA CREW						
PASSENGERS	11	18	12	39		80
TOTAL	42	32	30	97	ABOARD	201
OTHER AIRCRAFT						
OTHER GROUND			1			1
GRAND TOTAL	42	32	31	97		202

INVOLVES 113 TOTAL ACCIDENTS
INVOLVES 27 FATAL ACCIDENTS

CAUSE/FACTOR TABLE

COVERED BY THIS REPORT - ISSUE NO. 2
U. S. GENERAL AVIATION ACCIDENTS
FILE NOS. 3-0900 THRU 3-1800

1971

INVOLVES 900 TOTAL ACCIDENTS
INVOLVES 98 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	1	6	6	1	7
ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL	4		4	13		13	17		17
BECAME LOST/DISORIENTED	1		1	4		4	5		5
CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS	13		13	11		11	24		24
CONTINUED INTO KNOWN AREA OF SEVERE TURBULENCE				1		1	1		1
DELAYED ACTION IN ABORTING TAKEOFF				4		4	4		4
DELAYED IN INITIATING GO-AROUND				15		15	15		15
DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT	3	4	7	17	6	23	20	10	30
EXCEEDED DESIGN STRESS LIMITS OF AIRCRAFT	2		2				2		2
FAILED TO EXTEND LANDING GEAR				11	1	12	11	1	12
RETRACTED GEAR PREMATURELY				3		3	3		3
INADVERTENTLY RETRACTED GEAR				3		3	3		3
FAILED TO SEE AND AVOID OTHER AIRCRAFT	4		4	5		5	9		9
FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS	7		7	26		26	33		33
FAILED TO OBTAIN/MAINTAIN FLYING SPEED	23		23	77		77	100		100
FAILED TO MAINTAIN ADEQUATE ROTOR RPM				4		4	4		4
FAILED TO USE OR INCORRECTLY USED MISC EQUIPMENT				3		3	3		3
FAILED TO FOLLOW APPROVED PROCEDURES, DIRECTIVES ETC	2	1	3	9	1	10	11	2	13
IMPROPER OPERATION OF POWERPLANT + POWERPLANT CONTROLS				24	1	25	24	1	25
IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS	1		1	17		17	18		18
IMPROPER OPERATION OF FLIGHT CONTROLS	4		4	8		8	12		12
PREMATURE LIFT OFF				16		16	16		16
IMPROPER LEVEL OFF	1		1	75		75	76		76
IMPROPER IFR OPERATION				1		1	1		1
IMPROPER IN-FLIGHT DECISIONS OR PLANNING	2	1	3	6		6	8	1	9
IMPROPER COMPENSATION FOR WIND CONDITIONS				26		26	26		26
INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING	3	8	11	91	4	95	94	12	106
INADEQUATE SUPERVISION OF FLIGHT	3		3	22		22	25		25
LACK OF FAMILIARITY WITH AIRCRAFT		2	2	13	9	22	13	11	24
MISMANAGEMENT OF FUEL	3		3	57	1	58	60	1	61
EXERCISED POOR JUDGMENT	6	1	7	52	1	53	58	2	60
SELECTED UNSUITABLE TERRAIN				41	2	43	41	2	43
IMPROPER STARTING PROCEDURES				1		1	1		1
STARTED ENGINE WITHOUT PROPER ASSISTANCE/EQUIPMENT				2		2	2		2
TAXIED/PARKED WITHOUT PROPER ASSISTANCE				3		3	3		3
FAILED TO ASSURE THE GEAR WAS DOWN AND LOCKED				8		8	8		8
INITIATED FLIGHT IN ADVERSE WEATHER CONDITIONS	2		2	2		2	4		4
SPONTANEOUS-IMPROPER ACTION				4		4	4		4
MISJUDGED DISTANCE, SPEED, AND ALTITUDE				6		6	6		6
MISJUDGED DISTANCE AND SPEED				47		47	47		47
MISJUDGED DISTANCE				2		2	2		2
MISJUDGED DISTANCE AND ALTITUDE				19		19	19		19
MISJUDGED SPEED AND ALTITUDE				14		14	14		14
MISJUDGED SPEED				7		7	7		7
MISJUDGED SPEED AND CLEARANCE				1		1	1		1
MISJUDGED ALTITUDE AND CLEARANCE	1		1	5		5	6		6
MISJUDGED ALTITUDE	2	1	3	3		3	5	1	6
MISJUDGED CLEARANCE	7		7	18		18	25		25
INADEQUATE TRAINING OF STUDENT				1		1	1		1
MISUNDERSTANDING OF ORDERS OR INSTRUCTIONS				2	1	3	2	1	3
IMPROPER RECOVERY FROM BOUNCED LANDING				38		38	38		38
INCAPACITATION	2		2				2		2
PHYSICAL IMPAIRMENT	6	3	9	1	2	3	7	5	12
SPATIAL DISORIENTATION	10		10	2		2	12		12
PSYCHOLOGICAL CONDITION		1	1					1	1
MISUSED OR FAILED TO USE FLAPS				4	2	6	4	2	6
FAILED TO MAINTAIN DIRECTIONAL CONTROL				90		90	90		90
SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND				9	2	11	9	2	11
FAILED TO ABORT TAKEOFF	1		1	9		9	10		10
FAILED TO INITIATE GO-AROUND				23	3	26	23	3	26

PILOT IN COMMAND (CONTINUED)

	FATAL ACCIDENTS			NONFATAL ACCIDENTS			ALL ACCIDENTS		
	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL
SUBTOTAL	114	22	136	981	37	1018	1095	59	1154
COPILOT									
MISJUDGED ALTITUDE	1		1				1		1
FAILED TO MAINTAIN DIRECTIONAL CONTROL				1		1	1		1
SUBTOTAL	1		1	1		1	2		2
DUAL STUDENT									
FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS	1		1				1		1
FAILED TO OBTAIN/MAINTAIN FLYING SPEED				1		1	1		1
FAILED TO MAINTAIN ADEQUATE ROTOR RPM				1		1	1		1
IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS				4		4	4		4
IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS				2		2	2		2
IMPROPER OPERATION OF FLIGHT CONTROLS				1		1	1		1
PREMATURE LIFT-OFF				1		1	1		1
IMPROPER LEVEL OFF				5		5	5		5
IMPROPER COMPENSATION FOR WIND CONDITIONS				1		1	1		1
INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING				1		1	1		1
MISMANAGEMENT OF FUEL				1		1	1		1
MISJUDGED SPEED AND ALTITUDE				1		1	1		1
MISJUDGED CLEARANCE	1		1				1		1
IMPROPER RECOVERY FROM BOUNCED LANDING				1		1	1		1
INCAPACITATION				1		1	1		1
FAILED TO MAINTAIN DIRECTIONAL CONTROL				6		6	6		6
SUBTOTAL	2		2	27		27	29		29
CHECK PILOT									
ATTEMPTED OPERATION BEYOND EXPERIENCE /ABILITY LEVEL					1	1		1	1
SUBTOTAL					1	1		1	1
** PERSONNEL **									
FLIGHT INSTRUCTOR									
INADEQUATE SUPERVISION OF FLIGHT				6		6	6		6
INADEQUATE TRAINING OF STUDENT				2		2	2		2
MAINTENANCE, SERVICING, INSPECTION									
IMPROPER MAINTENANCE(MAINTENANCE PERSONNEL)		1	1	3		3	3	1	4
IMPROPER MAINTENANCE(OWNER PERSONNEL)				1		1	1		1
IMPROPERLY SERVICED AIRCRAFT(OWNER-PILOT)				1		1	1		1
INADEQUATE INSPECTION OF ACFT(OWNER-PILOT PERSONNEL)				3		3	3		3
INADEQUATE MAINTENANCE AND INSPECTION	4		4	18		18	22		22
OTHER				2	1	3	2	1	3
OPERATIONAL SUPERVISORY PERSONNEL									
DEFICIENCY, COMPANY MAINTAINED EQMT, SERV, REGULATIONS				2		2	2		2
WEATHER PERSONNEL									
TRAFFIC CONTROL PERSONNEL									
ISSUED IMPROPER OR CONFLICTING INSTRUCTIONS					1	1		1	1
AIRPORT SUPERVISORY PERSONNEL									
FAILURE TO NOTIFY OF UNSAFE CONDITION				1		1	1		1
IMPROPER/INADEQUATE SNOW REMOVAL				1		1	1		1
AIRWAYS FACILITIES PERSONNEL									
PRODUCTION-DESIGN									
POOR/INADEQUATE DESIGN				1		1	1		1
OTHER	2		2	1		1	3		3
MISCELLANEOUS-PERSONNEL									
PILOT OF OTHER AIRCRAFT	3		3	5		5	8		8
SPECTATOR				1	1	2	1	1	2
PASSENGER	1		1	5	1	6	6	1	7
OTHER				3		3	3		3
THIRD PILOT									
FLIGHT ENGINEER									
DISPATCHING									
SUBTOTAL	10	1	11	56	4	60	66	5	71
** AIRFRAME **									

CAUSE/FACTOR TABLE

AIRFRAME (CONTINUED)

	FATAL ACCIDENTS			NONFATAL ACCIDENTS			ALL ACCIDENTS		
	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL
WINGS									
SPARS	1		1				1		1
RIBS, STRINGERS, CAP STRIPS	1		1				1		1
WING ATTACHMENT FITTINGS, BOLTS				1		1	1		1
WINGTIPS	1		1				1		1
FUSELAGE									
DOORS, DOOR FRAMES					1	1		1	1
LANDING GEAR									
MAIN GEAR-SHOCK ABSORBING ASSY, STRUTS, ATTACHMENTS, ETC				5		5	5		5
NORMAL RETRACTION/EXTENSION ASSEMBLY				8	2	10	8	2	10
EMERGENCY/EXTENSION ASSEMBLY				2		2	2		2
TAILWHEEL ASSEMBLIES	1		1	2		2	3		3
NOSEWHEEL ASSEMBLIES				4		4	4		4
WHEELS, TIRES, AXLES				5	1	6	5	1	6
BRAKING SYSTEM (NORMAL)				5	3	8	5	3	8
LANDING GEAR WARNING AND INDICATING COMPONENTS					1	1		1	1
GEAR LOCKING MECHANISM				2		2	2		2
SWITCHES, LEVERS, CRANKING MECHANISM, ETC				1		1	1		1
OTHER					1	1		1	1
FLIGHT CONTROL SURFACES									
ELEVATOR, ASSEMBLY ATTACHMENTS	1		1	1		1	2		2
RUDDER, SURFACES ATTACHMENTS				1		1	1		1
HORIZONTAL STABILIZER, ATTACHMENTS				1		1	1		1
VERTICAL STABILIZER, ATTACHMENTS				1		1	1		1
SUBTOTAL	5		5	39	9	48	44	9	53
** POWERPLANT **									
ENGINE STRUCTURE									
CRANKSHAFT				6		6	6		6
MASTER AND CONNECTING RODS				6		6	6		6
CYLINDER ASSEMBLY		1	1	2		2	2	1	3
PISTON, PISTON RINGS				2		2	2		2
VALVE ASSEMBLIES				3		3	3		3
OTHER	1		1	1		1	2		2
IGNITION SYSTEM									
SPARK PLUG	2		2	2		2	4		4
SWITCHES				1		1	1		1
FUEL SYSTEM									
LINES AND FITTINGS				2		2	2		2
SELECTOR VALVES		1	1					1	1
FILTERS, STRAINERS, SCREENS					1	1		1	1
CARBURETOR				5		5	5		5
PUMPS				2		2	2		2
FUEL INJECTION SYSTEM				2		2	2		2
VENTS, DRAINS, TANK CAPS				1	1	2	1	1	2
RAM AIR ASSEMBLY				2		2	2		2
OTHER				1		1	1		1
LUBRICATING SYSTEM									
LINES, HOSES, FITTINGS				2		2	2		2
OIL COOLERS				2		2	2		2
COOLING SYSTEM									
PROPELLER AND ACCESSORIES									
BLADES				3		3	3		3
EXHAUST SYSTEM									
MANIFOLDS	1		1				1		1
ENGINE ACCESSORIES									
STARTERS					1	1		1	1
ENGINE CONTROLS-COCKPIT									
THROTTLE-POWER LEVER ASSEMBLIES				2		2	2		2
MIXTURE CONTROL ASSEMBLIES				2	1	3	2	1	3
POWERPLANT-INSTRUMENTS									
FUEL QUANTITY GAUGE					3	3		3	3
MISCELLANEOUS									
POWERPLANT FAILURE FOR UNDETERMINED REASONS	4		4	34		34	38		38
OTHER				1		1	1		1
REDUCTION GEAR ASSEMBLY									
COMPRESSOR ASSEMBLY									
COMBUSTION ASSEMBLY									
TURBINE ASSEMBLY									
ACCESSORY DRIVE ASSEMBLY									

CAUSE/FACTOR TABLE

POWERPLANT (CONTINUED)

	FATAL ACCIDENTS			NONFATAL ACCIDENTS			ALL ACCIDENTS		
	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL
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	8	2	10	84	7	91	92	9	101
** SYSTEMS **									
ELECTRICAL SYSTEM									
HYDRAULIC SYSTEM									
RESERVOIR, LINES, FITTINGS				1		1	1		1
OTHER		1	1					1	1
FLIGHT CONTROL SYSTEMS									
AILERON AND AILERON TAB CONTROL SYSTEM				1		1	1		1
RUDDER AND RUDDER TAB CONTROL SYSTEM	1		1				1		1
OTHER	1		1	1		1	2		2
ANTI-ICING, DE-ICING SYSTEMS									
AIR CONDITION, HEATING AND PRESSURIZATION									
OTHER					1	1		1	1
AUTO PILOT									
FIRE WARNING SYSTEM									
FIRE EXTINGUISHER SYSTEM									
OXYGEN SYSTEM									
OTHER SYSTEMS									
SUBTOTAL	2	1	3	3	1	4	5	2	7
** ROTORCRAFT **									
OR ASSEMBLIES									
MAIN ROTOR BLADES	1		1				1		1
TAIL ROTOR BLADES				2		2	2		2
TRANSMISSION ROTOR DRIVE SYSTEM									
CLUTCH ASSEMBLY				1		1	1		1
OTHER				1		1	1		1
FLIGHT CONTROL SYSTEMS									
COLLECTIVE PITCH CONTROL SYSTEM				2		2	2		2
TAIL ROTOR PITCH CONTROL SYSTEM				1		1	1		1
STABILIZING SURFACES-DAMPERS				1		1	1		1
MISCELLANEOUS UNITS AND ASSEMBLIES									
SUBTOTAL	1		1	8		8	9		9
** AIRPORTS/AIRWAYS/FACILITIES **									
AIRPORT FACILITIES									
OBSTRUCTION LIGHTING					1	1		1	1
OTHER					1	1		1	1
AIRPORT CONDITIONS									
WET RUNWAY				1	7	8	1	7	8
ICE/SLUSH ON RUNWAY					3	3		3	3
SNOW ON RUNWAY				6	6	12	6	6	12
SNOW WINDROWS				5	1	6	5	1	6
UNMARKED OBSTRUCTIONS				2		2	2		2
SOFT SHOULDERS (RUNWAY)				2		2	2		2
HIGH VEGETATION				2	2	4	2	2	4
HIDDEN HAZARD				3	1	4	3	1	4
POORLY MAINTAINED RUNWAY SURFACE				1	2	3	1	2	3
SOFT RUNWAY				3	1	4	3	1	4
ICE/SLUSH ON RAMP/TAXIWAY				1		1	1		1

CAUSE/FACTOR TABLE

AIRPORTS/AIRWAYS/FACILITIES (CONTINUED)	FATAL ACCIDENTS			NONFATAL ACCIDENTS			ALL ACCIDENTS		
	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL
POORLY MAINTAINED RAMP/TAXIWAY SURFACE				1		1	1		1
OTHER				12	19	31	12	19	31
AIRWAYS FACILITIES									
SUBTOTAL				39	44	83	39	44	83
** WEATHER **									
LOW CEILING	3	8	11	2	4	6	5	12	17
RAIN	1	3	4		2	2	1	5	6
FOG	2	3	5	2	5	7	4	8	12
SNOW				3	2	5	3	2	5
ICING CONDITIONS-INCLUDES SLEET, FREEZING RAIN, ETC					1	1		1	1
CONDITIONS CONDUCIVE TO CARB/INDUCTION SYSTEM ICING		1	1	7	3	10	7	4	11
UNFAVORABLE WIND CONDITIONS	1	1	2	58	30	88	59	31	90
SUDDEN WINDSHIFT					1	1		1	1
TURBULENCE IN FLIGHT, CLEAR AIR				2		2	2		2
TURBULENCE, ASSOCIATED W/CLOUDS, THUNDERSTORMS	2	1	3				2	1	3
DOWNDRAFTS, UPDRAFTS	1		1	7	5	12	8	5	13
LOCAL WHIRLWIND				5		5	5		5
HIGH TEMPERATURE		2	2		2	2		4	4
OBSTRUCTIONS TO VISION	1		1		1	1	1	1	2
HIGH DENSITY ALTITUDE		3	3		11	11		14	14
THUNDERSTORM ACTIVITY	1	5	6	1		1	2	5	7
OTHER		1	1		3	3		4	4
SUBTOTAL	12	28	40	87	70	157	99	98	197
** TERRAIN **									
WET, SOFT GROUND				17	6	23	17	6	23
SNOW-COVERED					5	5		5	5
HIGH VEGETATION		1	1	6	4	10	6	5	11
HIDDEN OBSTRUCTIONS				2	1	3	2	1	3
ROUGH/UNEVEN				42	12	54	42	12	54
ROUGH WATER	1		1	1		1	2		2
HIGH OBSTRUCTIONS	7	5	12	32	35	67	39	40	79
SANDY				5		5	5		5
OTHER	1	5	6	16	10	26	17	15	32
SUBTOTAL	9	11	20	121	73	194	130	84	214
** MISCELLANEOUS **									
PROP/JET/ROTOR BLAST				1		1	1		1
ANIMAL(S) ON RUNWAY/TAXIWAY/RAMP				1		1	1		1
EVASIVE MANEUVER TO AVOID COLLISION		1	1	12	2	14	12	3	15
UNQUALIFIED PERSON OPERATED AIRCRAFT				4		4	4		4
SMOKE IN COCKPIT				2		2	2		2
FOREIGN MATERIAL AFFECTING NORMAL OPERATIONS				11		11	11		11
UNDETERMINED	4		4	6		6	10		10
SUBTOTAL	4	1	5	37	2	39	41	3	44
GRAND TOTAL	168	66	234	1483	248	1731	1651	314	1965
** MISCELLANEOUS ACTS, CONDITIONS **									
ANTI-ICING/DEICING EQUIP-IMPROPER OPER. OF/FAILED TO USE				9		9	9		9
CHECKLIST-FAILED TO USE				2	4	6	2	4	6
IMPROPER EMERGENCY PROCEDURES		2	2	2		2	2	2	4
NOT ALLIGNED WITH RUNWAY/INTENDED LANDING AREA				6	3	9	6	3	9
UNWARRANTED LOW FLYING	4	4	8	6	5	11	10	9	19
FAILED TO USE ALL AVAILABLE RUNWAY				3	1	4	3	1	4
INATTENTIVE TO FUEL SUPPLY				9		9	9		9
FLEW INTO BLIND CANYON					1	1		1	1
POORLY PLANNED APPROACH		1	1		1	1		2	2
MISCALCULATED FUEL CONSUMPTION				12	1	13	12	1	13
JETTISONED LOAD					2	2		2	2
STOLEN OR UNAUTHORIZED USE OF AIRCRAFT		1	1		6	6		7	7

MISCELLANEOUS ACTS, CONDITIONS (CONTINUED)

	FATAL ACCIDENTS			NONFATAL ACCIDENTS			ALL ACCIDENTS		
	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL
LANDED ON FOAMED RUNWAY					2	2		2	2
IMPROPERLY SECURED				2	1	3	2	1	3
ENGINE LOADED UP				3		3	3		3
FATIGUE FRACTURE	1		1	6		6	7		7
RPM-UNCONTROLLABLE-OVERSPEED				1		1	1		1
WINDSHIELD, DIRTY, FOGGY, ETC-RESTRICTED VISION					1	1		1	1
IMPROPER ALIGNMENT/ADJUSTMENT		1	1		1	1		2	2
FAILURE OF TWO OR MORE ENGINES		1	1	1	2	3	1	3	4
SEPARATION IN FLIGHT	1	8	9		7	7	1	15	16
FIRE IN ENGINE	1		1				1		1
LATERAL IMBALANCE				1		1	1		1
CORRODED/CORROSION	1		1	3		3	4		4
INCORRECT TRIM SETTING					2	2		2	2
CARGO SHIFTED	1		1				1		1
CONGESTED TRAFFIC-PATTERN				1		1	1		1
PILOT FATIGUE		3	3		5	5		8	8
FUEL EXHAUSTION				36		36	36		36
FUEL CONTAMINATION-EXCLUSIVE OF WATER IN FUEL				2		2	2		2
PILOT SUFFERED HEART ATTACK		1	1					1	1
ALCOHOLIC IMPAIRMENT OF EFFICIENCY AND JUDGMENT	6	2	8				6	2	8
ICE-CARBURETOR				10		10	10		10
AIRFRAME ICE				2		2	2		2
IMPROPERLY LOADED AIRCRAFT-WEIGHT-AND/OR CG	1		1	4	2	6	5	2	7
INTERFERENCE WITH FLIGHT CONTROLS	1		1	3		3	4		4
SUNGLARE		2	2		3	3		5	5
LACK OF LUBRICATION-SPECIFIC PART, NOT SYSTEM				3		3	3		3
OIL EXHAUSTION-ENGINE LUBRICATION SYSTEM				4		4	4		4
SIMULATED CONDITIONS	1	2	3	5	5	10	6	7	13
WATER IN FUEL				8		8	8		8
AIRCRAFT CAME TO REST IN WATER		8	8		11	11		19	19
MISSING				2		2	2		2
TOUCH AND GO LANDING					17	17		17	17
OVERLOAD FAILURE	4		4	9	142	151	13	142	155
MATERIAL FAILURE	4		4	26	2	28	30	2	32
FUEL STARVATION	3		3	36		36	39		39
OIL STARVATION				2		2	2		2
FUEL SELECTOR POSITIONED BETWEEN TANKS	1		1	1		1	2		2
FIRE OF UNDETERMINED ORIGIN				2		2	2		2
UNAPPROVED MODIFICATION				2		2	2		2
POOR WELD				1		1	1		1
PREVIOUS DAMAGE	1		1	8	2	10	9	2	11
LEAK/LEAKAGE				2	1	3	2	1	3
LOW FLUID LEVEL				1		1	1		1
CIRCUIT BREAKER POPPED					1	1		1	1
LOW COMPRESSION					1	1		1	1
DOWNWIND		1	1		24	24		25	25
LANDED IN CONSTRUCTION AREA				1		1	1		1
LOOSE, PART/FITTING				1		1	1		1
RENT				1		1	1		1
MINDING				2		2	2		2
CHAFFED				1		1	1		1
DETERIORATED				2		2	2		2
DISCONNECTED				2		2	2		2
EXCESSIVE				1		1	1		1
ERRATIC				1	1	2	1	1	2
GROUNDED				1		1	1		1
IMPROPERLY INSTALLED				2		2	2		2
JAMMED	1		1	1		1	2		2
OBSTRUCTED				2		2	2		2
EXCESSIVE PRESSURE					1	1		1	1
PRESSURE, NONE				3	1	4	3	1	4
SHEARED				1		1	1		1
STUCK					1	1		1	1
FIRE IN WING				1		1	1		1
LOAD NOT JETTISONED				1	2	3	1	2	3
INTENTIONAL GROUND-WATER LOOP-SWERVE				4	2	6	4	2	6
INTENTIONAL WHEELS UP				12		12	12		12

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

FILE ORDER LISTING - ISSUE NO. 2

FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	MODEL	INJURY INDEX
3 0901	N7035Y	022571	TROY,MICH	PIPER	PA-30	NONE
3 0902	N5727R	022571	SANTA MONCA,CALIF	CESSNA	172	NONE
3 0903	N4452	012271	EBEYE,MARSHALL I.	GRUMMAN	SCAN30	NONE
3 0904	N1708D	022071	ANCHORAGE,ALAS	CESSNA	170A	NONE
3 0905	N383VU	022071	SUMNER,ILL	CESSNA	150	NONE
3 0906	N361Z	022071	SANTA MONCA,CALIF	CESSNA	310	NONE
3 0907	N3267V	022071	FRESNO,CALIF	BEECH	35	NONE
3 0908	N3590A	022171	FORT WORTH,TEX	BEECH	95-B55	NONE
3 0909	N8209F	022171	AURORA,COLO	CESSNA	150F	NONE
3 0910	N91514	060971	CALIMESA,CALIF	NAVION	A	FATAL
3 0911	N3831S	062271	MISSING AIRCRAFT	CESSNA	172	FATAL
3 0912	N987LS	070271	OLD FORT,NC	BEECH	S35	FATAL
3 0913	N91685	062571	SO.LAKE TAHOE,CAL	TEMCO	D-16	FATAL
3 0914	N8236V	062671	PALMETTO,LA	CESSNA	180H	NONE
3 0915	N3596P	051971	NADEL,OREG	PIPER	PA-18	FATAL
3 0916	N61151	062871	MARSHALL,TEX	CESSNA	150J	FATAL
3 0917	N43846	070371	RIVERSIDE,WASH	TAYLORCRAFT	BC12-D	FATAL
3 0918	N9539D	070371	MACHIAS,NY	PIPER	PA-22	FATAL
3 0919	N3373P	070471	UTICA,NY	PIPER	PA-23	FATAL
3 0920	N2714A	011471	BETHEL,ALAS	CESSNA	180	NONE
3 0921	N8433Y	060471	ELIASVILLE,TEX	PIPER	PA-30	FATAL
3 0922	N3710S	060671	VILLALBA,PR	CESSNA	172E	FATAL
3 0923	N11094	060671	BRIDGEPORT,CALIF	CHAMPION	7ECA	FATAL
3 0924	N34VM	061271	HOLLISTER,CALIF	ZLIN	526F	FATAL
3 0925	N4925J	060471	BEDFORD,PA	PIPER	PA-28R	SERIOUS
3 0926	N4887Z	060571	ESCONDIDO,CALIF	PIPER	PA-22	FATAL

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FILE ORDER LISTING - ISSUE NO. 2

FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	AIRCRAFT MODEL	INJURY INDEX
3 0927	N5115L	060971	MURFREESBORO,TENN	PIPER	PA-28	FATAL
3 0928	N4966	062871	MINCHUMINA,ALAS	ALOUETTE	II	FATAL
3 0929	N190	080171	HUBBELL,MICH	DEHAVILLAND	DH114	NONE
3 0930	N2127G	060671	LAFAYETTE,IND	CESSNA	182	FATAL
3 0931	N5726L	012271	ALBUQUERQUE,N MEX	YANKEE	AA-1	NONE
3 0932	N48728	011271	YUMA,ARIZ	TAYLORCRAFT	DCO-65	FATAL
3 0933	N3829X	103071	RAMAH,N MEX	CESSNA	310K	FATAL
3 0934	N2271Y	052771	NEW CASTLE,VA	CESSNA	177	FATAL
3 0935	N7814S	062171	NEW ORLEANS,LA	BELL	47G-4A	FATAL
3 0936	N51290	022171	CORONA,CALIF	CESSNA	150J	SERIOUS
3 0936	N6866W	022171	CORONA,CALIF	PIPER	PA28	SERIOUS
3 0937	N4070W	061471	NMEACHAM,OREG	PIPER	PA-32	FATAL
3 0938	N98279	061271	BECKVILLE,TEX	PIPER	PA-28	FATAL
3 0939	N86338	052571	SANDERSVILLE,GA	AERONCA	11AC	FATAL
3 0940	N100UT	021971	AUSTIN,TEX	BEECH	100	NONE
3 0940	N7468G	021971	AUSTIN,TEX	CESSNA	172K	NONE
3 0941	N2285T	011271	BARROW,ALAS	CESSNA	185	MINOR
3 0942	N4662U	011171	ILIAMNA,ALAS	CESSNA	180	MINOR
3 0943	N7276Y	072071	HUNTINGTON,W VA	PIPER	PA-30	FATAL
3 0944	N5678T	051571	EL CAJON,CALIF	CESSNA	172E	FATAL
3 0945	N11097	061071	POSEYVILLE,IND	CHAMPION	7ECA	FATAL
3 0946	N5940J	060871	TALLAHASSEE,FLA	CESSNA	A150L	FATAL
3 0947	N121PM	060471	FLUSHING,NY	DEHAVILLAND	DHC-6	SERIOUS
3 0948	N744A	022871	HOLLYWOOD,CALIF	SIKORSKY	S-55	NONE
3 0949	N8526D	082971	MORRIS,ALA	PIPER	PA-22	FATAL
3 0950	N2525B	053171	BORGER,TEX	AERONCA	7CCM	FATAL

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FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	AIRCRAFT MODEL	INJURY INDEX
3 0951	N5136X	052871	ANTIOCH,CALIF	CHAMPION	7KCAB	FATAL
3 0952	N6663G	051671	MINDEN,NEV	CESSNA	150	FATAL
3 0953	N6773P	052771	NICE,CALIF	PIPER	PA-24	FATAL
3 0954	N5262X	040371	NARCTIC VLGE,ALAS	CHAMPION	7GCBC	FATAL
3 0955	N70532	030871	PARK RAPIDS,MINN	PIPER	J3C-65	NONE
3 0956	N6463G	030871	ENGLEWOOD,COLO	CESSNA	150	NONE
3 0957	N406B	030771	HUNTINGTN B.CALIF	BEECH	35	NONE
3 0958	N28615	030771	CHINO,CALIF	LUSCOMBE	8A	NONE
3 0959	N21811	032671	MECHANICSBURG,IND	PIPER	J3	NONE
3 0960	N6932A	031771	TRAER,IOWA	CESSNA	172	NONE
3 0961	N9394J	031771	LACONIA,NH	PIPER	PA-28	NONE
3 0962	N2291G	031671	KENOSHA,WIS	CESSNA	182B	MINOR
3 0963	N43639	031471	PHILLIPSBURG,OHIO	TAYLORCRAFT	BC12-D	NONE
3 0964	N211F	031071	RUSSELLVILLE,ARK	BEECH	95-55	NONE
3 0965	N7716	031071	WEATHERFORD,TEX	CESSNA	120	NONE
3 0966	N5352	031371	EARL,ARK	GRUMMAN	G-164A	NONE
3 0967	N89410	031471	HELENDALE,CALIF	CESSNA	140	NONE
3 0968	N4333V	031471	AVALON,CALIF	CESSNA	195	NONE
3 0969	N33WC	030871	LINCOLN,NEBR	BEECH	E55	NONE
3 0970	N89184	030871	OMAHA,NEBR	CESSNA	140	NONE
3 0971	N60091	030871	GREELEY,COLO	CESSNA	150J	NONE
3 0972	N5627U	030971	GOTHENBURG,NEBR	PIPER	PA-28	NONE
3 0973	N7304D	031071	CARIBOU,ME	PIPER	PA-22	NONE
3 0974	N7406C	031171	BROWNWOOD,TEX	N AMERICAN	SNJ-4	NONE
3 0975	N4679X	031071	N MIDDLEBORO,MASS	CESSNA	150	NONE
3 0976	N4326J	031171	GROVE HILL,ALA	PIPER	PA-28	NONE

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FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	AIRCRAFT MODEL	INJURY INDEX
3 0977	N8498M	031071	METTER,GA	CESSNA	A150K	SERIOUS
3 0978	N12851	070671	NROSE HILL,KANS	SPINKS	10	FATAL
3 0979	N8664W	030471	MIDDLETOWN,OHIO	PIPER	PA-28	NONE
3 0980	N7815E	030371	VISALIA,CALIF	CESSNA	150	NONE
3 0981	N2529A	030371	LAWTON,MICH	PIPER	PA-22	NONE
3 0982	N35401	030371	DAYTONA BEACH,FLA	CESSNA	172I	MINOR
3 0983	N94129	030371	DESERT CNTR,CALIF	ERCO	415-C	NONE
3 0984	N8696D	020371	NSKWENTNA,ALAS	PIPER	PA-18	NONE
3 0985	N7742J	030371	GEORGETOWN,LA	PIPER	PA-32	NONE
3 0986	N95029	030271	COOK,MINN	TAYLORCRAFT	BC12-D	NONE
3 0987	N9336C	030271	AITKIN,MINN	CESSNA	180	NONE
3 0988	N61000	030271	PROTECTION,KANS	CESSNA	150J	NONE
3 0989	N76354	030271	MRSTNS MILLS,MASS	CESSNA	140	MINOR
3 0990	N30772	030971	TURLOCK,CALIF	PIPER	J3C	NONE
3 0991	N51105	032871	PRESCOTT,ARIZ	CESSNA	150	NONE
3 0992	N6904Z	030971	PANHANDLE,TEX	PIPER	PA25	NONE
3 0993	N5992L	030871	GLENALLEN,ALAS	YANKEE	AA-1	NONE
3 0994	N908B	081471	CHERAW,SC	BELL	47D-1	NONE
3 0995	N7249V	031071	MORENO,CALIF	CALLAIR	A-9	NONE
3 0996	N42124	031171	MAMMOTH,LAKES,CAL	CESSNA	182L	NONE
3 0997	N5722F	031171	UNION,TEX	PIPER	PA-28	NONE
3 0998	N6124G	031171	DURHAM,NC	CESSNA	150K	NONE
3 0999	N3116T	032071	HILL CITY,KANS	CESSNA	177	NONE
3 1000	N7043J	032071	CREVE COEUR,MO	BELL	47G5	NONE
3 1001	N2870F	032071	TONEY,ALA	CESSNA	182	MINOR
3 1002	N1969Z	032671	RIO GRANDE,NJ	CESSNA	150	NONE

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FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	AIRCRAFT MODEL	INJURY INDEX
3 1003	N1814H	031071	MILES CITY,MONT	CESSNA	310C	NONE
3 1004	N7755P	031071	RUSHVILLE,NEBR	PIPER	PA-24	NONE
3 1005	N8895B	031071	FRANKFORT,IND	CESSNA	172	NONE
3 1006	N950W	031171	N.LEWISBURG,OHIO	SIAI-MARCHE	S205	MINOR
3 1007	N1224S	031171	STAMFORD,TEX	SWEARINGEN	SA26AT	NONE
3 1008	N5605D	062271	BIRMINGHAM,ALA	BEECH	E18S	FATAL
3 1009	N9651M	070871	PLUM BOROUGH,PA	MOONEY	M20F	FATAL
3 1010	N92847	06	SANTA BARBARA,CAL	CESSNA	182	SERIOUS
3 1011	N74D	070871	TOLEDO,OHIO	BEECH	D18S	FATAL
3 1012	N703A	061871	NCULEBRA ISLAND,PR	GRUMMAN	G-21A	FATAL
3 1013	N9268A	031071	CASA GRANDE,ARIZ	CESSNA	170	NONE
3 1014	N6590S	030971	FT.LAUDERDALE,FLA	CESSNA	150H	NONE
3 1015	N5603Y	030971	MONTGOMERYVILE,PA	PIPER	PA-23	NONE
3 1016	N2237Y	030971	GREAT FALLS,MONT	CESSNA	177	NONE
3 1017	N35469	032771	NEW TAZEWELL,TENN	CESSNA	172	NONE
3 1018	N8313B	032771	LAKELAND,FLA	CESSNA	172	MINOR
3 1019	N480MW	031571	DURANGO,COLO	BELL	47G3B1	NONE
3 1020	N3458C	031071	BETTLES,ALAS	CESSNA	170B	NONE
3 1021	N57064	030971	CHULA VISTA,CALIF	FAIRCHILD	WM62-C	SERIOUS
3 1022	N3605D	030971	LA VERNE,CALIF	CESSNA	310	NONE
3 1023	N3946U	031871	HATCHECHUBBEE,ALA	CESSNA	150	SERIOUS
3 1024	N50019	032171	WASILLA,ALAS	CESSNA	150H	NONE
3 1025	N5659S	032171	OAKLAND,CALIF	BEECH	A23-19	NONE
3 1026	N4257N	032071	VAN BUREN,ARK	CESSNA	120	NONE
3 1027	N97933	032071	JOLIET,ILL	STINSON	108-1	NONE
3 1028	N171C	031971	NALZADA,MONT	STINSON	108-2	NONE

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FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	MODEL	INJURY INDEX
3 1029	N84010	031971	FORT MORGAN,COLO	CESSNA	172	NONE
3 1030	N8244H	031971	DURHAM,CALIF	CALLAIR	A-9	SERIOUS
3 1031	N5932L	031871	PINEVILLE,LA	AMER AVCO	AA-1	MINOR
3 1032	N2744D	031871	KISSIMMEE,FLA	CESSNA	170B	NONE
3 1033	N4620T	031871	DEFUNIAK SPGS,FLA	MAULE	M4-210	NONE
3 1034	N591BB	031871	STARKE,FLA	MOONEY	M20C	NONE
3 1035	N9734X	031871	LITTLETON,COLO	CESSNA	210B	NONE
3 1036	N8552P	031871	FLORENCE,SC	PIPER	PA-24	NONE
3 1037	N80443	032971	COOLIDGE,ARIZ	BEECH	35	NONE
3 1038	N5669S	032971	HEMET,CALIF	BEECH	A23-19	NONE
3 1039	N7616V	031571	SUN CITY,FLA	AEROCOMDR	A-9B	NONE
3 1040	N50536	031571	CHICKASHA,OKLA	BOEING	A75	NONE
3 1041	N9865A	031571	UPLAND,CALIF	CESSNA	190	NONE
3 1042	N456WM	031571	ONTARIO,CALIF	BEECH	65-A80	NONE
3 1043	N9016Y	031571	MCKENZIE BR.OREG	PIPER	PA-18	NONE
3 1044	N5119E	031571	JEFFERSONVILE,IND	CESSNA	180	NONE
3 1045	N6424P	031471	OLATHE,KANS	PIPER	PA-24	NONE
3 1046	N45675	031471	MARANA,ARIZ	LUSCOMBE	8A	NONE
3 1047	N78055	032871	SILVER SPGS,FLA	GLOBE	GC1B	NONE
3 1048	N8611S	032771	GONZALES,CALIF	CESSNA	150	NONE
3 1049	N61247	032771	BLYTHEVILLE,ARK	BOEING	PT-17	NONE
3 1050	N8520D	032771	PORT ALSWRTH,ALAS	PIPER	PA-22	NONE
3 1051	N64J	032771	RIVERSIDE,CALIF	TAYLORCRAFT	BC12-D	NONE
3 1052	N9825M	032771	GLENALLEN,ALAS	MAULE	M-4	NONE
3 1053	N93969	032771	WHITEHOUSE,NJ	ERCOUPE	415D	NONE
3 1054	N46134	032771	PORTAGE,PA	TAYLORCRAFT	DCO-65	MINOR

FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	MODEL	INJURY INDEX
3 1055	N2924J	101571	JOINER,ARK	PIPER	PA-25	FATAL
3 1056	N60049	033071	APPLETON,WIS	CESSNA	150	NONE
3 1057	N5041S	033071	FITZGERALD,GA	PIPER	PA-28	NONE
3 1058	N6352W	033071	LANGDON,N DAK	PIPER	PA-28	NONE
3 1059	N1225A	032971	WASILLA,ALAS	PIPER	PA-18	NONE
3 1060	N8671J	032971	CLEAR LAKE,MINN	CESSNA	150G	NONE
3 1061	N6839W	032871	ONTONAGON,MICH	PIPER	PA-28	NONE
3 1062	N60027	032871	CHEYENNE,WYO	CESSNA	150J	NONE
3 1063	N9566T	032871	NMINA,NEV	CESSNA	210	NONE
3 1064	N47247	040271	WOOLWICH,ME	PIPER	PA-22	NONE
3 1065	N3894R	033171	GALESBURG,ILL	CESSNA	172	NONE
3 1066	N5703Z	033171	MONTEREY,VA	PIPER	PA-22	NONE
3 1067	N7542F	033071	CONCORD,NC	CHAMPION	7KCAB	NONE
3 1068	N2709P	033071	DISHMAN,WASH	PIPER	PA-22	NONE
3 1069	N6765J	022571	AL TAHOE,CALIF	PIPER	PA-28	SERIOUS
3 1070	N2063U	033071	MIDLAND,MICH	MAULE	M-4220	NONE
3 1071	N8233P	033071	LINCOLN,RI	PIPER	PA-24	NONE
3 1072	N3823K	033071	DEFUNIAK SPGS,FLA	SWIFT	GC-1B	NONE
3 1073	N8496G	032971	HAYWARD,CALIF	CESSNA	150F	NONE
3 1074	N739MP	033071	MONTEREY,CALIF	BEECH	S35	NONE
3 1075	N4611X	032871	NAPERVILLE,ILL	CESSNA	150	NONE
3 1076	N6470G	040271	W CARROLLTON,OHIO	CESSNA	150	NONE
3 1077	N9460J	040171	CROCKETT,TEX	PIPER	PA-28	MINOR
3 1078	N9446J	031371	S.BERNARDNO,CALIF	PIPER	PA-28	NONE
3 1079	N73944	041971	MAYS LDG,NJ	BELL	47G4	SERIOUS
3 1080	N2911L	040171	LEESBURG,FLA	MOONEY	20F	NONE

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FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE		MODEL	INJURY INDEX
3 1081	N76294	040171	TIGARD,OREG	CESSNA		140	NONE
3 1082	N9553	032771	DAYTONA BEACH,FLA	ENSTROM		F28A	NONE
3 1083	N4758B	040271	TULSA,OKLA	CESSNA		180	NONE
3 1084	N84902	040171	ENGLEWOOD,COLO	AERONCA		7AC	NONE
3 1085	N2760F	040271	OLATHE,KANS	CESSNA		182	MINOR
3 1086	N73220	033171	BUCKINGHAM,FLA	BELL		47G2A	MINOR
3 1087	N84009	032671	MADERA,CALIF	CESSNA		172K	NONE
3 1088	N3517Y	032671	HANNIBAL,MO	CESSNA		182E	NONE
3 1089	N3882L	032671	OLIVER SPRGS,TENN	CESSNA		172	NONE
3 1090	N7368X	032771	BURLEY,ID	CESSNA		150	NONE
3 1091	N28NA	032771	UNDERHILL,VT	PIPER		PA28	NONE
3 1092	N2710L	032771	EL MONTE,CALIF	CESSNA		172	SERIOUS
3 1093	N2869C	032771	WATERTOWN,NY	CESSNA	1	170B	NONE
3 1094	N10175	031671	LOXAHATCHEE,FLA	BELL		47G	NONE
3 1095	N4183J	032471	WEST DOVER,VT	PIPER		PA-28	NONE
3 1096	N7572M	032471	PASCO,WASH	CESSNA		175	NONE
3 1097	N7485R	032471	NIPTON,CALIF	PIPER		PA-28	NONE
3 1098	N7676E	032371	ANCHORAGE,ALAS	CHAMPION		7GC	NONE
3 1099	N8534H	032371	LUBBOCK,TEX	N.AMERICAN		NAVION	NONE
3 1100	N5955G	032371	N.LAS VEGAS,NEV	CESSNA		150K	NONE
3 1101	N2322T	032371	FORT LAWN,SC	CESSNA		210E	NONE
3 1102	N7218F	032271	CREVE COEUR,MO	PIPER		PA-28	NONE
3 1103	N72233	032271	EAGLE RIVER,ALAS	CESSNA		120	MINOR
3 1104	N945A	032271	DAYTON,TEX	PIPER		PA-22	MINOR
3 1105	N22755	032171	STRONGSVILLE,OHIO	CESSNA		150	NONE
3 1106	N5165A	032171	KEWADIN,MICH	CESSNA		172	NONE

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FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	AIRCRAFT MODEL	INJURY INDEX
3 1107	N7474D	040371	ARLINGTON,WASH	PIPEk	PA-18	NONE
3 1108	N8232A	040371	MC CALL,ID	CESSNA	170B	NONE
3 1109	N5067X	040371	WILLIAMSBURG,IOWA	CHAMPION	7KCAB	NONE
3 1110	N3039G	040271	FLAGSTAFF,ARIZ	CHAMPION	7GCAA	NONE
3 1111	N3891V	040271	PHOENIX,ARIZ	CESSNA	195	NONE
3 1112	N1381F	040271	SPRINGFIELD,MO,	CESSNA	172	NONE
3 1113	N5133A	040271	STROMSBURG,NEBR	CESSNA	172	NONE
3 1114	N7814A	040271	ASHLAND,NEBR	CESSNA	180A	NONE
3 1115	N5893R	040271	FRESNO,CALIF	CESSNA	172G	SERIOUS
3 1116	N8547N	032671	ALPENA,MICH	PIPER	PA-28	NONE
3 1117	N71262	032671	ZANESVILLE,OHIO	CESSNA	182M	NONE
3 1118	N3604J	032671	TURNER,ME	CESSNA	150G	NONE
3 1119	N22873	032671	ANCHORAGE,ALAS	CESSNA	150H	NONE
3 1120	N1559J	032671	ARLINGTON,TEX	PIPER	PA-28	NONE
3 1121	N6495G	032571	BETHANY,OKLA	CESSNA	150K	MINOR
3 1122	N7526	032571	DOUGLAS,ARIZ	BEECH	D18S	NONE
3 1123	N9563A	032571	WELSH,LA	CESSNA	170A	MINOR
3 1124	N6946S	032471	MIDLOTHIAN,ILL	CESSNA	150H	NONE
3 1125	N97000	032471	GERLACH,NEV	STINSON	108	SERIOUS
3 1126	N1625F	032471	AVA,MO	CESSNA	172H	NONE
3 1127	N7336D	040971	HERNANDO,MISS	PIPER	PA22	NONE
3 1128	N230	040971	EDGEWATER,MD	PIPER	J3L-65	MINOR
3 1129	N4599J	040971	BEDFORD,MASS	PIPER	PA28R	NONE
3 1130	N8655S	040871	HILLSDALE,MICH	CESSNA	150	NONE
3 1131	N7702F	040871	PT LOOKOUT,MO	CESSNA	150	MINOR
3 1132	N8848T	040871	CARLSBAD,CALIF	CESSNA	182C	NONE

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FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	MODEL	INJURY INDEX
3 1133	N9832B	040871	BUTTE,MONT	BELLANCA	14-19	NONE
3 1134	N5783N	040871	ROCKWELL CTY,IOWA	BEECH	35	NONE
3 1135	N5254L	040871	PELLA,IOWA	PIPER	PA28	NONE
3 1136	N3606G	040871	GIBBON,NEBR	CALLAIR	A9	MINOR
3 1137	N1150Y	040871	GRAPEVINE,TEX	CESSNA	150	NONE
3 1138	N8455E	040771	DAYS CREEK,OREG	BELL	47G3B	NONE
3 1139	N1846P	040671	PLATTE CITY,MO	PIPER	PA22	NONE
3 1140	N6907Z	040671	SPEARMAN,TEX	PIPER	PA-25	NONE
3 1141	N4826	040671	DAVIE,FLA	BABY VEBO	VB	FATAL
3 1142	N3704R	032871	COLLEGE PARK,MD	CESSNA	172	SERIOUS
3 1143	N5542C	032871	JONESBORO,ARK	CESSNA	170	NONE
3 1144	N89459	032871	LAKE ELMO,MINN	CESSNA	140	NONE
3 1145	N3418R	032971	KANSAS CITY,KANS	CESSNA	182L	NONE
3 1146	N29408	032871	HEMET CALIF	CESSNA	177	NONE
3 1147	N71610	032871	S.L.OBISPO,CALIF	CESSNA	182	NONE
3 1148	N3451R	033171	SARASOTA,FLA	CESSNA	182	NONE
3 1149	N6916Q	032871	TURPIN,OKLA	BEECH	A23-19	NONE
3 1150	N7867L	032871	CORTEZ,COLO	BEECH	F33A	NONE
3 1151	N3538K	040971	TAMO,ARK	PIPER	J3C-65	MINOR
3 1152	N4974A	040971	RENO,NEV	CESSNA	180	NONE
3 1153	N9656H	040971	LANCASTER,OHIO	AERONCA	7BCM	NONE
3 1154	N91697	012371	OCALA,FLA	CESSNA	182	NONE
3 1155	N35549	031471	BATTLE CREEK,MICH	CESSNA	172	NONE
3 1156	N7204E	030671	DURHAM,NC	CESSNA	182B	NONE
3 1157	N7453T	032971	BETTLES,ALAS	CESSNA	172	NONE
3 1158	N9068L	031671	PETERSBURG,TEX	CHAMPION	7KCAB	MINOR

FILE ORDER LISTING - ISSUE NO. 7

FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	AIRCRAFT MODEL	INJURY INDEX
3 1159	N3492R	022871	HAMLIN,TEX	PIPER	PA-28	NONE
3 1160	N7310Z	041371	GUNNISON,MISS	PIPER	PA-25	FATAL
3 1161	N2917V	041171	PLEASANT HOPE,MO	CALLAIR	A-2	SERIOUS
3 1162	N5697D	051171	OKLAHOMA CTY,OKLA	BEECH	G50	NONE
3 1163	N944SP	071571	PLAIN DEALING,LA	CESSNA	411	NONE
3 1164	N6805V	070271	WARREN,PA	MOONEY	M20F	NONE
3 1165	N5005	071871	SAN YSIDRO,CALIF	GRUMMAN	F8F-2	FATAL
3 1166	N4950J	071871	REDDIN,CALIF	PIPER	PA-28R	SERIOUS
3 1167	N6392M	071771	BOISE,ID	STINSON	108-3	NONE
3 1168	N1946X	081671	CENTRAL CITY,NEBR	CESSNA	182H	SERIOUS
3 1169	N6914S	081471	SHEFFIELD,OHIO	CESSNA	150H	SERIOUS
3 1170	N78130	081571	ST IGNACE,MICH	CESSNA	172K	MINOR
3 1171	N9778J	081571	FULTON,MISS	PIPER	PA-28	NONE
3 1172	N9926B	100871	ROCKY MOUNT,NC	CESSNA	182	SERIOUS
3 1173	N4569C	101471	SHERIDAN,WYO	CESSNA	170B	SERIOUS
3 1174	N4571H	040771	ANKENY,IOWA	PIPER	PA15	MINOR
3 1175	N5058F	071771	BIRMINGHAM,ALA	HILLER	FH1100	MINOR
3 1176	N92308	040771	PAGELAND,SC	PIPER	J3C-65	NONE
3 1177	N9421F	032571	LAFOLLETTE,TENN	HUGHES	269	SERIOUS
3 1178	N7813A	040771	CRESON,IOWA	CESSNA	180	NONE
3 1179	N41725	040771	FARIBAULT,MINN	CULVER	CADET	NONE
3 1180	N2309Y	070571	EL DORADO,AR	CESSNA	177	FATAL
3 1181	N3043V	062071	GOLTS,MD	BEECH	35	NONE
3 1182	N1639G	051371	KALAMAZOO,MICH	CHAMPION	7KCAB	MINOR
3 1183	N4949T	041971	EL PASO,TEX	CESSNA	411	NONE
3 1184	N7966V	041671	PURVIS,MISS	AERO COMDR	A-9B	SERIOUS

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FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	AIRCRAFT MODEL	INJURY INDEX
3 1185	N42241	041371	IONIA,MICH	CESSNA	182L	FATAL
3 1186	N9432H	040471	PENNINGTON,NJ	AERONCA	L-16A	NONE
3 1187	N6060	050771	CLOVERLAND,IND	BEECH	C35	FATAL
3 1188	N3542Q	071671	FRIONA,TEX	CESSNA	188	NONE
3 1189	N3593X	071671	COLLEGE PARK,MD	MOONEY	M20G	SERIOUS
3 1190	N721K	071471	ROCKFORD,ILL	BEECH	65-90	NONE
3 1191	N5978R	071271	SASAKWA,OKLA	CESSNA	172	FATAL
3 1192	N5125L	062671	NLAKE TAHOE,CALIF	PIPER	PA-28	FATAL
3 1193	N2150R	090471	PARKER,COLO	PIPER	PA-28	MINOR
3 1194	N371DA	091871	FRESNO,CALIF	CESSNA	177A	SERIOUS
3 1195	N8800G	090371	THOMASTON,GA	CESSNA	150	MINOR
3 1196	N3202X	041171	WILSEYVILLE,CALIF	CESSNA	150	NONE
3 1197	N5652C	041171	BORREGO SPG,CALIF	CESSNA	140A	NONE
3 1198	N4319J	041171	BRIDGEVILLE,PA	PIPER	PA28	SERIOUS
3 1199	N7581F	041171	BUNNELL,FLA	CHAMPION	7ECA	SERIOUS
3 1200	N8798N	041071	ST PETERSBURG,FLA	PIPER	PA28	NONE
3 1201	N46058	041071	CHATHAM,MASS	AERONCA	L3B	NONE
3 1202	N9773J	041071	WEAVERVILLE,CALIF	PIPER	PA28	NONE
3 1203	N4123D	041071	ANCHORAGE,ALAS	HELIO	H391B	NONE
3 1204	N30193	041071	AUBURN,IND	CESSNA	177	NONE
3 1205	N3008D	041071	LIVERMORE,CALIF	CESSNA	310	NONE
3 1206	N1657	062471	MOSES LAKE,WASH	BELL	47G2	MINOR
3 1207	N9749C	0716 1	SKYKOMISH,WASH	HILLER	12E	FATAL
3 1208	N1564	0409 1	TANNERSVILLE,PA	SIKORSKY	S55	NONE
3 1209	N73921	041071	SANTA BARBARA,CAL	BELL	47J2	MINOR
3 1210	N418HP	040971	RIVERDALE,MICH	PIPER	PA28	NONE

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FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	AIRCRAFT MODEL	INJURY INDEX
3 1211	N9592W	030971	BEATRICE,NEBR	PIPER	PA28	MINOR
3 1212	N1403Y	041071	WILLIAMSTON,NC	CESSNA	172	NONE
3 1213	N3487D	041071	ROCKFORD,ILL	CESSNA	170	NONE
3 1214	N78638	040971	HARTFORD,CONN	CESSNA	172K	NONE
3 1215	N6520S	040971	WEAVER,ALA	CESSNA	150H	NONE
3 1216	N5582F	040971	GRAVOIS MILLS,MO	PIPER	PA-28	NONE
3 1217	N6946M	040971	SHATTUCK,OKLA	STINSON	108-3	NONE
3 1218	N5607P	040971	TUCSON,ARIZ	PIPER	PA-24	NONE
3 1219	N5327S	040971	DELAVAN,WIS	CESSNA	337A	NONE
3 1220	N3137T	041971	BUDA,ILL	CESSNA	177	NONE
3 1221	N7418Z	041871	ROLING PRARIE,IND	PIPER	PA-25	NONE
3 1222	N2366L	041671	WEST BRANCH,MICH	BEECH	23	NONE
3 1223	N13791	041671	HORSEHEADS,NY	PIPER	PA-23	NONE
3 1224	N3954W	041671	KINGSLEY,IOWA	PIPER	PA-32	NONE
3 1225	N71584	110671	TULSA,OKLA	CESSNA	182M	NONE
3 1226	N45431	111071	STEVENS PT.WIS	LUSCOMBE	8A	SERIOUS
3 1227	N8791D	041671	NBARROW,ALAS	PIPER	PA-18A	MINOR
3 1228	N70686	041671	LANSING,MICH	CESSNA	182M	NONE
3 1229	N61087	041671	PLAINS,MONT	CESSNA	150	NONE
3 1230	N1896G	041571	BEDFORD,MASS	CHAMPION	7GCAA	NONE
3 1231	N66923	041571	ROBBINS,CALIF	BOEING	A75N1	NONE
3 1232	N43901	041871	PHILLIPSBURG,OHIO	TAYLORCRAFT	BC12D	NONE
3 1233	N3718T	041871	BLUNT,S DAK	PIPER	PA-28	MINOR
3 1234	N5376Y	041771	NORWOOD,MASS	PIPER	PA23	NONE
3 1235	N2952T	041771	MENDOTA,ILL	AERO-COMDR	100	NONE
3 1236	N35753	041771	MANITO,ILL	CESSNA	172	NONE

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FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	AIRCRAFT MODEL	INJURY INDEX
3 1237	N9053L	041771	NMNLY HOT SPG,ALAS	CHAMPION	7GCBC	NONE
3 1238	N9821V	041771	JOLIET,MONT	CESSNA	A188	NONE
3 1239	N7598X	041671	TUKERMAN,ARK	CESSNA	172	NONE
3 1240	N189S	041671	LEAF,MISS	CESSNA	182C	NONE
3 1241	N5996Q	041671	SANTA RITA,MONT	MOONEY	M20C	NONE
3 1242	N61038	041371	WEST MIFFLIN,PA	CESSNA	150	NONE
3 1243	N8350P	041471	TUSCALOOSA,ALA	PIPER	PA24	NONE
3 1244	N1479	070471	STEUBEN,ME	BENSEN	BM-8M	NONE
3 1245	N1420	041571	CORVALLIS,OREG	BELL	47G5	NONE
3 1246	N1847	041571	JUNEAU,ALAS	HILLER	12E	NONE
3 1247	N7694E	040471	JOLIET,ILL	CHAMPION	7FC	NONE
3 1248	N9155K	040471	MILWAUKEE,WIS	STINSON	10[illegible]-1	NONE
3 1249	N7087S	040471	LUCEDALE,MISS	CESSNA	150	NONE
3 1250	N6685J	040371	RIALTO,CALIF	PIPER	PA-28	NONE
3 1251	N1416N	040371	COLDWATER,MICH	PIPER	J3C-65	SERIOUS
3 1252	N7902V	040371	LANARE,CALIF	AERO COMDR	A-9B	NONE
3 1253	N1705N	040371	SPOKANE,WASH	CESSNA	120	NONE
3 1254	N6634F	041871	HEMET,CALIF	CESSNA	150	NONE
3 1255	N51045	042071	NAPLES,TEX	CESSNA	150	MINOR
3 1256	N4166F	042171	DAGGETT,CALIF	CESSNA	172	NONE
3 1257	N77073	042271	FULTON,MICH	CESSNA	140	NONE
3 1258	N23340	042271	PORT SULPHUR,TEX	CESSNA	150	NONE
3 1259	N2018X	042171	NOVATO,CALIF	CESSNA	182	NONE
3 1260	N35419	042171	CALEXICO,CALIF	CESSNA	172	NONE
3 1261	N5154L	042371	CALICO ROCK,ARK	PIPER	PA-28	NONE
3 1262	N2926A	042371	BARING,ME	CESSNA	180	NONE

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FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	AIRCRAFT MODEL	INJURY INDEX
3 1263	N46494	041671	WELCH,W VA	CESSNA	172	MINOR
3 1264	N8012D	041271	WARREN,VT	PIPER	PA22	NONE
3 1265	N1979P	041271	SEELY,WYO	PIPER	PA18	NONE
3 1266	N228C	041271	STEAD,CALIF	STINSON	108-2	NONE
3 1267	N9028P	041271	YUBA CITY,CALIF	PIPER	PA24	NONE
3 1268	N72045	041271	PHOENIX,ARIZ	CESSNA	U206D	MINOR
3 1269	N8315J	041271	ALBANY,MO	CESSNA	150G	SERIOUS
3 1270	N6062N	041271	MOSES LAKE,WASH	BEECH	19A	NONE
3 1271	N7532J	041271	GAINESVILLE,FLA	PIPER	PA28	NONE
3 1272	N90124	041271	ATOMIC CITY,ID	CESSNA	140	NONE
3 1273	N4370J	041271	ORRVILLE,OHIO	PIPER	PA28	NONE
3 1274	N2566G	041271	MEXICO,ME	CESSNA	182B	MINOR
3 1275	N2933U	041171	ELYRIA,OHIO	CESSNA	172	NONE
3 1276	N8728S	041171	FLORENCE,ALA	CESSNA	150	NONE
3 1277	N22542	041171	WEST PLAINS,MO	CESSNA	150	NONE
3 1278	N3138N	041171	OLD TOWN,ME	CESSNA	120	MINOR
3 1279	N80995	041171	KALAMAZOO,MICH	SWIFT	GC-1B	MINOR
3 1280	N8680C	041171	STRONGSVILLE,OHIO	PIPER	PA22	FATAL
3 1281	N3284R	041171	OKLEE,MINN	PIPER	PA28	NONE
3 1282	N71716	041171	FORT VALLEY,GA	CESSNA	182	NONE
3 1283	N3864X	041171	NORTH HAVERHILL,N	AERO COMDR	100	NONE
3 1284	N79566	041171	LITHONIA,GA	CESSNA	172	NONE
3 1285	N23223	040471	WASILLA,ALAS	CESSNA	150H	MINOR
3 1286	N74675	040471	ADELANTO,CALIF	SCHWEIZER	TG-3A	NONE
3 1287	N4025	040471	PERRIS,CALIF	BRIEGLEB	BG12BD	MINOR
3 1288	N721R	040471	SCOTTSDALE,ARIZ	RYAN	ST-3KR	NONE

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FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	AIRCRAFT MODEL	INJURY INDEX
3 1289	N8798P	040471	HESSTON,PA	PIPER	PA-24	SERIOUS
3 1290	N5062X	040471	PORT OCONNER,TEX	CHAMPION	7ECA	NONE
3 1291	N2343Y	040471	BEVERLY,MASS	CESSNA	177	NONE
3 1292	N9080E	040471	UPLAND,CALIF	AERONCA	11AC	NONE
3 1293	N2795M	040471	NEAGLE RIVER,ALAS	PIPER	PA-12	SERIOUS
3 1294	N61019	041471	MONTICELLO,ARK	CESSNA	150J	NONE
3 1295	N3863K	041471	ALBUQUERQUE,N MEX	GLOBE	GC-1B	NONE
3 1296	N3500U	041371	LIVELY,VA	CESSNA	182	NONE
3 1297	N94966	041071	BAKER,MONT	TAYLORCRAFT	BC12-D	NONE
3 1298	N23239	041071	ZELIENOPLE,PA	CESSNA	150H	NONE
3 1299	N92331	041071	FT.LAUDERDALE,FLA	CESSNA	182N	NONE
3 1300	N5901G	041071	MACCLEN[illegible],FLA	CESSNA	150	NONE
3 1301	N35723	050171	BEAVER FALLS,PA	CESSNA	172	NONE
3 1302	N9098M	042771	FULLERTON,CALIF	CESSNA	180H	NONE
3 1303	N3401P	071671	LANESVILLE,NY	PIPER	PA-23	FATAL
3 1304	N96216	071671	SUCIA ISLAND,WASH	TAYLORCRAFT	BCS12D	FATAL
3 1305	N4994P	071971	NHOUMA,LA	PIPER	PA-18	FATAL
3 1305	N9079M	071971	NHOUMA,LA	CESSNA	180H	FATAL
3 1306	N5150T	071571	LANCASTER,CALIF	CHAMPION	7KCAB	SERIOUS
3 1307	N4847S	070871	EL INDIO,TEX	PIPER	PA-32	SERIOUS
3 1308	N9715M	070371	ALLENSTOWN,NH	MOONEY	M20	MINOR
3 1309	N3314	052071	OXFORD,CONN	FLYBABY	1A	MINOR
3 1310	N8707M	070371	SEASIDE,OREG	BEECH	23	SERIOUS
3 1311	N5742L	051471	BRISTOL,PA	AMER AVCO	AA-1	NONE
3 1312	N9387W	042171	GRIMES,IOWA	PIPER	PA-28	NONE
3 1313	N8271D	042171	PLAINVILLE,KANS	BEECH	J35	NONE

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FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	AIRCRAFT MODEL	INJURY INDEX
3 1314	N8301E	042171	SCHAUMBURG,ILL	MOONEY	M20A	NONE
3 1315	N7509Z	042071	MCCULLOUGH,ALA	PIPER	PA-25	NONE
3 1316	N9007L	042071	STAR,NC	CHAMPION	7ECA	NONE
3 1317	N5506A	042071	HASTINGS,FLA	BOEING	A75	NONE
3 1318	N2660L	042171	CAMDEN,ALA	CESSNA	172H	MINOR
3 1319	N4299Z	041971	HAMILTON,MONT	PIPER	PA-18	NONE
3 1320	N5500M	041971	CONNELLSVILLE,PA	AERO COMDR	100	NONE
3 1321	N1628M	040671	LEMOORE,CALIF	CESSNA	185E	NONE
3 1322	N2576D	040571	MUNDAY,TEX	CESSNA	170B	NONE
3 1323	N9127L	040571	WHEATLAND,CALIF	CHAMPION	7KC-A8	NONE
3 1324	N50930	040571	ST PAUL,MINN	CESSNA	150J	NONE
3 1325	N22651	040571	MURFREESBORO,TENN	CESSNA	150	NONE
3 1326	N45307	040571	ORLAND,CALIF	NVL FCTY	N3N-3	NONE
3 1327	N694B	040471	GERLACH,NEV	BEECH	35	NONE
3 1328	N5418P	040471	SUGAR CITY,COLO	PIPER	PA-24	SERIOUS
3 1329	N1793F	040471	FRIENDSWOOD,TEX	CESSNA	172H	NONE
3 1330	N5235N	042071	BRADLEY,ARK	BELL	47D	NONE
3 1331	N8853B	040471	HEMET,CALIF	CESSNA	172	NONE
3 1332	N6676L	041871	OWENSVILLE,MO	LAKE	L-4	NONE
3 1333	N987WA	041871	CHATTANOOGA,TENN	WACO S	20522R	NONE
3 1334	N4214C	041871	BAKER,CALIF	STINSON	108	MINOR
3 1335	N9390V	041871	PINEHURST,NC	MOONEY	M20F	NONE
3 1336	N93X	041871	PHILIPSBURG,PA	BOEING	A75N1	NONE
3 1337	N8759F	041971	SAN JOSE,CALIF	HUGHES	269A	NONE
3 1338	N7893S	072171	FAIRBANKS,ALAS	BELL	206	FATAL
3 1339	N6810A	042671	HILLMAN,MICH	CESSNA	172	MINOR

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FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	AIRCRAFT MODEL	INJURY INDEX
3 1340	N9477F	042671	PORTLAND,OREG	HUGHES	269B	NONE
3 1341	N89355	042671	LAMONI,IOWA	CESSNA	140	SERIOUS
3 1342	N3785J	042571	MOCKSVILLE,NC	CESSNA	150G	NONE
3 1343	N8588T	042571	LAS VEGAS,NEV	CESSNA	182C	NONE
3 1344	N7028G	042571	FALLSTON,MD	CESSNA	172K	MINOR
3 1345	N8424S	042571	VACAVILLE,CALIF	CESSNA	182	NONE
3 1346	N8181B	042571	HOLLY SPGS,MISS	CESSNA	172	NONE
3 1347	N96324	042571	SANDY,OREG	TAYLORCRAFT	BC-12D	NONE
3 1348	N72560	042571	ELKTON,OREG	CESSNA	120	MINOR
3 1349	N8261N	042571	TRENTON,MO	PIPER	PA-28	NONE
3 1350	N4262F	042571	DARRINGTON,WASH	CESSNA	172	MINOR
3 1351	N256W	042471	GLEN LYN,VA	PIPER	PA-28	MINOR
3 1352	N5005P	042471	OPA LOCKA,FLA	PIPER	PA-24	NONE
3 1353	N6011Z	042471	MARSHALL,MO	PIPER	PA-25	MINOR
3 1354	N5682U	042471	IOWA CITY,IOWA	PIPER	PA-28	NONE
3 1355	N60452	042471	HANNIBAL,NY	AERONCA	058B	NONE
3 1356	N3085J	042471	MEMPHIS,MICH	CESSNA	150E	NONE
3 1357	N42683	042471	FLORA,ILL	CESSNA	182L	NONE
3 1358	N926D	042471	BLYTHE,CALIF	STINSON	108	NONE
3 1359	N2453K	042471	JULIAN,CALIF	LUSCOMBE	8E	NONE
3 1360	N3373B	042571	CHUGIAK,ALAS	PIPER	PA-18	NONE
3 1361	N6302Y	072171	NALAMOSA,COLO	PIPER	PA-23	FATAL
3 1362	N13852	082771	JACKSON,MISS	PIPER	PA-23	NONE
3 1363	N5911F	072371	TORRINGTON,WYO	CESSNA	210G	FATAL
3 1364	N7480S	072271	FORT WORTH,TEX	AEROSTAR	601	FATAL
3 1365	N6138	082771	NLINCOLN,NEBR	WRONG BROS.	Z	NONE

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FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	MODEL	INJURY INDEX
3 1366	N3337F	072371	NWAUSAU,WIS	CESSNA	182J	MINOR
3 1367	N2965R	070371	MADISON,NH	PIPER	PA-28R	FATAL
3 1368	N3479C	042771	BRUSETT,MONT	CESSNA	170B	NONE
3 1369	N6756W	042771	WESTMINSTER,MD	PIPER	PA-28	NONE
3 1370	N1748D	042671	LONG BEACH,CALIF	CESSNA	170A	NONE
3 1371	N8091M	042671	LAKEWOOD,CALIF	CESSNA	T210K	NONE
3 1372	N7460P	042571	HATTERAS,NC	PIPER	PA-24	NONE
3 1373	N8385Y	042571	LANSING,MICH	PIPER	PA-30	NONE
3 1374	N1608P	042371	RAVENNA,OHIO	PIPER	PA-22	MINOR
3 1375	N5998S	042371	ATHENS,TENN	BEECH	A23-19	NONE
3 1376	N30195	042371	SAVOY,ILL	CESSNA	177	NONE
3 1377	N5979W	042271	COCHRANE,WIS	PIPER	PA-28	NONE
3 1378	N80679	042271	MINDEN,NEV	GLOBE	GC-1B	NONE
3 1379	N9881X	042271	BREEZY POINT,MINN	CESSNA	185	NONE
3 1380	N98003	042171	LAMBERTVILLE,MICH	PIPER	PA-28	MINOR
3 1381	N6626Z	072471	WELLTON,ARIZ	PIPER	PA-25	FATAL
3 1382	N5298L	072071	ST.MICHAELS,MD	PIPER	PA-28	FATAL
3 1383	N9453K	072571	MALONE,NY	STINSON	108-2	MINOR
3 1384	N8697J	072571	NPETERSBURG,ALAS	CESSNA	150G	FATAL
3 1385	N446J	072471	KAANAPALI,HAWAII	PIPER	PA-28	SERIOUS
3 1386	N7400Z	072171	STAR CITY,ARK	PIPER	PA-25	FATAL
3 1387	N61903	072171	HORTON,MICH	PIPER	J3C-65	SERIOUS
3 1388	N2752Y	072171	EMIGRANT GAP,CAL	BEECH	95	MINOR
3 1389	N4655Z	072171	WEST HENRIETTA,NY	PIPER	PA-22	FATAL
3 1390	N46745	072171	BERMUDA DUNES,CAL	RYAN	ST-3KR	FATAL
3 1391	N6034Z	072071	NQUINCY,WASH	PIPER	PA-25	NONE

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FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	AIRCRAFT MODEL	INJURY INDEX
3 1392	N73940	043071	ELGIN,OREG	BELL	47G-3B	NONE
3 1393	N9633F	043071	KETTERING,OHIO	HUGHES	269C	NONE
3 1394	N6234S	043071	SANTA ANA,CALIF	CESSNA	150G	NONE
3 1395	N3008L	043071	OMAHA,NEBR	CESSNA	310J	NONE
3 1396	N23332	042971	CLEAR LAKE,IOWA	PIPER	J4-A	SERIOUS
3 1397	N8293A	042971	PEORIA,ILL	CESSNA	170B	NONE
3 1398	N6618F	042971	LIBBY,MONT	CESSNA	150F	NONE
3 1399	N10195	042871	ARLINGTON,TEX	HILLER	UH12B	NONE
3 1400	N6431M	042871	BAHNER,MO	STINSON	108-3	NONE
3 1401	N7930S	072971	CARLISLE,LA	BELL	47G-4A	SERIOUS
3 1402	N8804F	042871	VERDI,NEV	HUGHES	269A	NONE
3 1403	N9159A	042871	VAN NUYS,CALIF	CESSNA	170A	NONE
3 1404	N985CW	042871	NEW CASTLE,PA	PIPER	PA-28	NONE
3 1405	N6614M	042871	GRAVOIS MILLS,MO	STINSON	108-3	NONE
3 1406	N2651J	042771	RIVERSIDE,CALIF	CESSNA	150G	NONE
3 1407	N2457A	042771	CORPUS CHRSTI,TEX	PIPER	PA-22	NONE
3 1408	N1413W	042371	FRANKLIN,PA	BELL	47G4A	MINOR
3 1409	N5987S	042771	CRYSTAL LAKE,ILL	BEECH	A23-19	NONE
3 1410	N6573	042771	KATY,TEX	GRUMMAN	G-164	NONE
3 1411	N10281	042671	EAGLE LAKE,TEX	GRUMMAN	G-164	NONE
3 1412	N6949Q	042771	WINDSOR LKS,CONN	BEECH	A23-19	NONE
3 1413	N9942Y	042071	PEEBLES,OHIO	CHAMPION	7GCB	NONE
3 1414	N22W	073171	SALUDA,SC	ENSTROM	F28A	SERIOUS
3 1415	N5877R	042371	NBEAVER,UT	CESSNA	172	MINOR
3 1416	N5303Z	042471	PELL CITY,ALA	PIPER	PA-22	NONE
3 1417	N88074	042371	COLTS NECK,NJ	PIPER	J-3	NONE

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FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	AIRCRAFT MODEL	INJURY INDEX
3 1418	N92243	042471	GARDEN CITY KANS	CESSNA	182	NONE
3 1419	N3839T	042471	NEWPORT BCH,CALIF	PIPER	PA-28R	NONE
3 1420	N2457	080171	KENT,WASH	JEANIES	TEENIE	NONE
3 1421	N5657U	073171	NTREGO,WIS	PIPER	PA-28	MINOR
3 1422	N21CA	040671	SAN PEDRO,CALIF	COOK	JC-1	MINOR
3 1423	N7760P	050571	PINON,N MEX	PIPER	PA-24	NONE
3 1424	N4008Y	050171	PARKER,ARIZ	CESSNA	185	NONE
3 1425	N51365	050171	HUNTSVILLE,ALA	CESSNA	150J	MINOR
3 1426	N3579R	050171	WHARTON,TEX	BEECH	A23	NONE
3 1427	N2242D	050171	MOULTRIE,GA	CESSNA	170B	NONE
3 1428	N4250R	050171	PROVO,UT	PIPER	PA-32	NONE
3 1429	N7565F	050171	ALBUQUERQUE,N MEX	CHAMPION	7KCAB	MINOR
3 1430	N2279	043071	MUSKOGEE,OKLA	BEECH	18E	NONE
3 1431	N6278K	042771	RENTON,WASH	REPUBLIC	RC-3-1	NONE
3 1432	N6774V	042871	LACROSSE,WASH	MOONEY	M20F	NONE
3 1433	N5006W	050271	ASHBURN,GA	PIPER	PA-28	NONE
3 1434	N2412E	050171	CENTRAL PT,OREG	AERONCA	7AC	MINOR
3 1435	N72919	050271	FRIONA,TEX	CESSNA	140	NONE
3 1436	N8430E	050171	WAYLAND,MO	BELL	47G2	NONE
3 1437	N50171	050171	HEBER SPRINGS,ARK	CESSNA	150	NONE
3 1438	N3690L	081071	AUBURN,CALIF	CESSNA	172	NONE
3 1439	N36214	080871	ACKLEY,IOWA	TAYLORCRAFT	BL-65	SERIOUS
3 1440	N4781	080571	KINGSBURG,CALIF	MINICAB	1B	FATAL
3 1441	N7134R	080771	OSAGE CITY,MO	PIPER	PA-28	NONE
3 1442	N3004U	080771	BILOXI,MISS	CESSNA	172	MINOR
3 1443	N539R	080471	VAN NUYS,CALIF	BEECH	95-C55	NONE

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FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	MODEL	INJURY INDEX
3 1444	N8578E	080271	HIBBING,MINN	CHAMPION	7GC	NONE
3 1445	N97987	042471	MAXIE,LA	BOEING	E75	SERIOUS
3 1446	N4599P	082171	CODY,WYO	PIPER	PA-23	NONE
3 1447	N5268L	082171	MASSAPEQUA,NY	PIPER	PA-28	SERIOUS
3 1448	N8505R	081871	AUGUSTA,W VA	BELLANCA	14-19	SERIOUS
3 1449	N7683V	081671	MCCRORY,ARK	AERO COMDR	A-9B	FATAL
3 1450	N3113G	081671	TORRANCE,CALIF	SPROTAIRE	002	SERIOUS
3 1451	N61349	081471	GRAYSLAKE,ILL	CESSNA	150J	SERIOUS
3 1452	N6837N	081471	LA CROSSE,WIS	MOONEY	M20C	NONE
3 1453	N7746Z	081271	GERING,NEBR	PIPER	PA-25	NONE
3 1454	N4588Y	081271	REFUGIO,TEX	PIPER	PA-25	FATAL
3 1455	N8833B	081071	LOUISVILLE,KY	BEECH	65-88	MINOR
3 1456	N26426	050671	WAXAHACHIE,TEX	STINSON	10A	NONE
3 1457	N56862	050671	STOWELL,TEX	BOEING	E-75	SERIOUS
3 1458	N4538R	050671	COLLINSVILLE,ILL	PIPER	PA-28	NONE
3 1459	N5072T	050671	FRESNO,CALIF	BEECH	A23-19	NONE
3 1460	N7902Z	050671	FORT DEPOSIT,ALA	CESSNA	150	NONE
3 1461	N7571G	050671	BUCYRUS,N DAK	CESSNA	172L	NONE
3 1462	N8770U	050671	PALM SPRGS,CALIF	CESSNA	172	NONE
3 1463	N1769D	050671	WILLISTON,N DAK	CESSNA	170B	NONE
3 1464	N2726S	050571	QUITMAN,GA	CESSNA	150G	NONE
3 1465	N8426E	060871	BRANCHVILLE,NJ	BELL	47G2	FATAL
3 1466	N9115R	091471	MILLERS TAVERN,VA	BELL	47D-1	FATAL
3 1467	N9028L	073071	MORGAN,UT	CHAMPION	7GCBC	FATAL
3 1468	N2765	090371	NEW SHREWSBURY,NJ	BENSEN	B8M	SERIOUS
3 1469	N39284	090471	ARCOLA,VA	TAYLORCRAFT	BC12-D	FATAL

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FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	AIRCRAFT MODEL	INJURY INDEX
3 1470	N1769T	090471	PLAINVILLE,CONN	PIPER	PA-28	MINOR
3 1471	N2979T	082771	CARPIO,N DAK	AERO COMR	200D	NONE
3 1472	N86495	083171	MINERAL WELLS,TEX	HAFE	CH-1	NONE
3 1473	N121H	090271	WESTWEGO,LA	MCKINNON	G-21E	NONE
3 1474	N3480M	082771	KIMBERLEY,OREG	PIPER	PA-12	NONE
3 1475	N4502K	072471	BOHEMIA,NY	NAVION	A	NONE
3 1476	N38M	090671	NEGAUNEE,MICH	MONG SPORT	MS-2	FATAL
3 1477	N8744S	050271	LEXINGTON,KY	CESSNA	150	NONE
3 1478	N890D	090371	NPORT ANGELES,WASH	STINSON	108-2	FATAL
3 1479	N5225S	090171	CORRIGANVILLE,MD	PIPER	PA-32	FATAL
3 1480	N86469	050471	SPRNGRVILLE,ARIZ	DOUGLAS	B-26	FATAL
3 1481	N4911	050471	ILIAMNA,ALAS	PILATUS	PC-6	NONE
3 1482	N1966N	050371	TEA,S DAK	CESSNA	120	NONE
3 1483	N2910G	050371	TONGANOXIE,KANS	CALLAIR	A-6	NONE
3 1484	N519N	050271	RICHLAND,WASH	JEANIES	TEENIE	MINOR
3 1485	N2795Z	050271	MARICOPA,ARIZ	SCHWEIZER	1-26	NONE
3 1486	N173D	042671	KANSAS CITY,KANS	BEECH	95-B55	NONE
3 1487	N6119	042571	DOUGLASVILLE,GA	PITTS	SC-1	NONE
3 1488	N12024	042471	FAIRFIELD,PA	MAULE	M-4	NONE
3 1489	N6549	042471	ABBEVILLE,LA	GRUMMAN	G-164	NONE
3 1490	N8722E	042471	SPRINGFIELD,VT	CHEROKEE	II	FATAL
3 1491	N7169M	050271	HAVRE,MONT	CESSNA	175	NONE
3 1492	N4926E	050671	FT LAUDERDALE,FLA	SIKORSKY	S-51	NONE
3 1493	N82628	050271	THOMASVILLE,GA	CHAMPION	7AC	NONE
3 1494	N1214	050171	TOMBALL,TEX	BABY GT LKS	C-85	NONE
3 1495	N3379B	050771	APEX,NC	PIPER	PA-22	NONE

FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	MODEL	INJURY INDEX
3 1496	N95472	050671	LANSING,ILL	PIPER	PA-28	NONE
3 1497	N60742	050771	COLUMBUS,OHIO	CESSNA	150J	NONE
3 1498	N42150	050771	MONTPELIER,ID	CESSNA	182L	NONE
3 1499	N5977S	050671	RAVENNA,OHIO	BEECH	A23-24	NONE
3 1500	N3999T	022471	NANDREWS,TEX	PIPER	PA-28R	FATAL
3 1501	N6161F	050271	CLARKSVILLE,TENN	CESSNA	210	NONE
3 1502	N3295U	050671	SALEM,OREG	CESSNA	182	NONE
3 1503	N7132S	050671	STILLWELL,KANS	CESSNA	150H	NONE
3 1504	N8993W	050671	FLUSHING,MICH	PIPER	PA-28	MINOR
3 1505	N8697D	050271	HANCOCK,MASS	PIPER	PA-18	NONE
3 1506	N71756	050271	NEVADA,MO	LUSCOMBE	8A	MINOR
3 1507	N9623F	050771	JACKSONVILLE,FLA	HUGHES	269C	NONE
3 1508	N4303G	050571	COMPTON,CALIF	MCCULLOUGH	J-2	NONE
3 1509	N3032E	050971	BARGAINTOWN,NJ	CHAMPION	7AC	MINOR
3 1510	N8064K	050971	SELDOVIA,ALAS	STINSON	108-2	SERIOUS
3 1511	N8924S	050971	DECATUR,TEX	CESSNA	150	NONE
3 15 2	N3263B	050971	BROADWAY,NC	PIPER	PA-22	MINOR
3 1513	N7092Z	042071	TULARE,CALIF	PIPER	PA-25	NONE
3 1514	N6810Z	050871	YATES CENTER,KANS	PIPER	PA-25	NONE
3 1515	N2384J	050871	TAMA,IOWA	BEECH	B23	NONE
3 1516	N2188	050971	PARK CITY,UT	FOURNIER	RF4D	NONE
3 1517	N9106J	050971	JEFFERSON CITY,MO	PIPER	PA-28	NONE
3 1518	N320B	050371	HILLSDALE,MICH	BEECH	H-35	NONE
3 1519	N85928	050371	VINITA,OKLA	AERONCA	11AC	NONE
3 1520	N1451K	050271	HACKETT,ARK	LUSCOMB	8A	NONE
3 1521	N7273S	050271	WIMBERLEY,TEX	CESSNA	150H	MINOR

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FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	AIRCRAFT MODEL	INJURY INDEX
3 1522	N6492R	050271	GARDENVILLE,NEV	PIPER	PA-28	NONE
3 1523	N3869K	050271	COLUMBIA,ALA	PIPER	PA-28	NONE
3 1524	N70671	050271	SANTA MONICA,CALI	PIPER	J-3C	NONE
3 1525	N4218U	050271	DANIA,FLA	CESSNA	150D	MINOR
3 1526	N6155L	050271	FT MYERS,FLA	AMER AVCO	AA-1	NONE
3 1527	N86284	050871	SERENA,ILL	CESSNA	337	NONE
3 1528	N4723T	050871	GIRDWOOD,ALAS	MAULE	M-4	NONE
3 1529	N72426	050871	CODY,WYO	CESSNA	140	NONE
3 1530	N4534Y	050871	MORROWVILLE,KANS	PIPER	PA-25	MINOR
3 1531	N7082Z	050871	LAKE PROVIDNCE,LA	PIPER	PA-25	MINOR
3 1532	N3133Y	050871	HEMET,CALIF	CESSNA	182E	NONE
3 1533	N29440	050871	WATSONVILLE,CALIF	CESSNA	177	NONE
3 1534	N2201X	050771	LAND O LAKES,WIS	CESSNA	337	MINOR
3 1535	N9186C	050771	LITTLE FORK,MINN	CESSNA	180	NONE
3 1536	N100CA	050771	MATTITUCK,NY	CESSNA	310D	NONE
3 1537	N3993J	050571	GRUNDY CTR,IOWA	CESSNA	150G	NONE
3 1538	N2357L	050571	ATLANTIC CITY,NJ	BEECH	23	NONE
3 1539	N7179R	050871	GUTHRIE CTR,IOWA	PIPER	PA-28	NONE
3 1540	N8378M	051471	SAN CARLOS,CALIF	CESSNA	150	NONE
3 1541	N73U	051471	KENNEY,ILL	CESSNA	120	NONE
3 1542	N83727	051471	HUNTSVILLE,MO	AERONCA	7AC	NONE
3 1543	N4177W	051471	BLOOMFIELD,NEBR	PIPER	PA-32	NONE
3 1544	N80462	051471	FULTON,NY	BEECH	35	NONE
3 1545	N5344Z	051471	JACUMBA,CALIF	PIPER	PA-22	NONE
3 1546	N9131D	051371	DEWITT,ARK	PIPER	PA-18	NONE
3 1547	N92094	051371	STAR PRAIRIE,WISC	PIPER	J3C	NONE

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FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	MODEL	INJURY INDEX
3 1548	N1705C	050471	HONOBIA,OKLA	CESSNA	180	NONE
3 1549	N2558B	050471	JEFFERSON,GA	AERONCA	7CCM	NONE
3 1550	N4871N	050471	ROSEMONT,MINN	BOEING	B75N1	NONE
3 1551	N6943F	050471	MEMPHIS,TENN	CESSNA	150	SERIOUS
3 1552	N75244	050371	REEVES,LA	BOEING	E75	SERIOUS
3 1553	N81810	050371	MANISTIQUE,MICH	CHAMPION	7BCM	NONE
3 1554	N939M	050971	BEALETON,VA	DEHAVILLAND	60GM	MINOR
3 1555	N6872Z	051071	VANDALIA,ILL	PIPER	PA-25	MINOR
3 1556	N5362E	050971	SANTA ANA,CALIF	BEECH	K35	NONE
3 1557	N1277M	051171	PLAINVIEW,TEX	CESSNA	337	NONE
3 1558	N4739A	051171	PLUSH,OREG	PIPER	PA-18	SERIOUS
3 1559	N3821J	051071	MANITO,ILL	CESSNA	150	NONE
3 1560	N3029R	051071	BATESVILLE,TEX	CESSNA	320A	NONE
3 1561	N658U	051071	ANAHUAC,TEX	GRUMMAN	G-164	MINOR
3 1562	N6575	051071	FLORESVILLE,TEX	GRUMMAN	G-164A	NONE
3 1563	N22346	051071	SEBRING,FLA	CESSNA	150	NONE
3 1564	N9929R	051071	FORT WORTH,TEX	BEECH	B95	NONE
3 1565	N30409	051071	OWOSSO,MICH	CESSNA	177	NONE
3 1566	N5741A	051071	ELECTRIC CTY,WASH	CESSNA	172	NONE
3 1567	N5563W	072971	WANAQUE,NJ	PIPER	PA-28	FATAL
3 1568	N4719Y	082371	MURFREESBORO,TENN	PIPER	PA-25	NONE
3 1569	N1358P	081571	HILLSBORO,TENN	PIPER	PA-2[illegible]	FATAL
3 1570	N6924B	072771	NMOUNTAIN HOME,ID	PIPER	PA-22	FATAL
3 1571	N9148	090771	ARLINGTON,TEX	POP RIVETS	4	NONE
3 1572	N34347	071071	MILAN,MICH	MEYERS	OTW	MINOR
3 1572	N7927D	071071	MILAN,MICH	BEECH	H35	MINOR

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FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	AIRCRAFT MODEL	INJURY INDEX
3 1573	N1725S	081671	PARKIN,ARK	SNOW	600S2D	NONE
3 1574	N5920U	070771	HERSHEY,PA	PIPER	PA-28	FATAL
3 1575	N76143	061671	ALEXANDRIA,LA	CESSNA	140	SERIOUS
3 1576	N4?02Y	063071	ELK GROVE,CALIF	PIPER	PA-23	NONE
3 1577	N11MA	083071	CUSHING,OKLA	PITTS SPCL	S1C	SERIOUS
3 1578	N60SP	082971	HILLSBORO,OHIO	PAZMANY	PL-1	NONE
3 1579	N95409	082971	DANBURY,CONN	PIPER	PA-28	SERIOUS
3 1580	N7065G	090471	SANTA FE,N MEX	CESSNA	172K	MINOR
3 1581	N5376T	050171	FORT MORGAN,COLO	CESSNA	172E	MINOR
3 1582	N643TT	072671	MADISON,CONN	PIPER	PA-30	FATAL
3 1583	N50571	072671	NOCALA,FLA	CESSNA	150J	FATAL
3 1584	N49973	051371	CARLISLE,ARK	BOEING	A75N1	NONE
3 1585	N4682S	051671	HAMLIN,W.VA.	BENSEN	B8M	NONE
3 1586	N3466W	051671	LLANO,TEX	PIPER	PA-32	MINOR
3 1587	N765MS	051571	ALBANY,TEX	CESSNA	310	NONE
3 1588	N1134Y	051571	POWELL,WYO	CESSNA	150B	NONE
3 1589	N1750T	051571	SHERMAN,TEX	PIPER	PA-28	NONE
3 1590	N7570B	051571	KUTZTOWN,PA	CHAMPION	7FC	NONE
3 1591	N83076	051571	WATERPROOF,LA	AERONCA	7AC	SERIOUS
3 1592	N47210	051571	PELLSTON,MICH	CESSNA	A185E	NONE
3 1593	N4411Y	051571	WALDENBURG,ARK	PIPER	PA-25	NONE
3 1594	N2265J	051371	OAK GROVE,MO	CESSNA	150G	NONE
3 1595	N7281B	051371	SPRING BRANCH,TEX	BEECH	J35	NONE
3 1596	N6327N	051271	COULEE DAM,WASH	CHAMPION	7GCBC	NONE
3 1597	N84025	051271	N.LAS VEGAS,NEV	AERONCA	7AC	NONE
3 1598	N81650	051171	BELLE GLADE,FLA	AERONCA	7AC	NONE

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FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	MODEL	INJURY INDEX
3 1599	N1632G	051171	LAKE PLACID,NY	CHAMPION	7ECA	MINOR
3 1600	N1208K	051171	TAHLEQUAH,OKLA	LUSCOMBE	8A	NONE
3 1601	N3117P	051171	STOW,MASS	PIPER	PA-23	NONE
3 1602	N96261	051171	NSITKA,ALAS	TAYLORCRAFT	BC12-D	SERIOUS
3 1603	N9962X	051171	BRENTWOOD,CALIF	CESSNA	185	NONE
3 1604	N6426F	051571	LUSBY,MD	CESSNA	150	MINOR
3 1605	N2335G	051571	MONTE VISTA,COLO	CESSNA	182	NONE
3 1606	N5958U	050371	KNOX,IND	PIPER	PA-28	NONE
3 1607	N50614	051571	BRIDGEPORT,TEX	CESSNA	150	NONE
3 1608	N8365E	051471	NPRESCOTT,ARIZ	MOONEY	20-A	MINOR
3 1609	N33598	051471	MINTER CITY,MISS	PIPER	J3C	MINOR
3 1610	N8292H	051371	ST LIBORY,NEBR	AERO COMDR	A-9	NONE
3 1611	N41663	050971	SAN FERNANDO,CAL	BEECH	E17L	MINOR
3 1612	N6229P	050971	CHINO,CALIF	PIPER	PA-24	NONE
3 1613	N6245G	050971	WHITESVILLE,KY	CESSNA	150	NONE
3 1614	N34360	050971	SANTA ROSA,CALIF	CESSNA	170B	NONE
3 1615	N8776A	050971	CIRCLEVILLE,OHIO	BEECH	B35	NONE
3 1616	N3939D	050971	TECUMSEH,MICH	CESSNA	182	MINOR
3 1617	N80605	050971	KANKAKEE,ILL	GLOBE	GC-1B	NONE
3 1618	N2351K	051971	ALBUQUERQUE,N MEX	CESSNA	182G	NONE
3 1619	N2566Y	051971	CLINTON,NJ	CESSNA	172	NONE
3 1620	N2878L	051971	PHILADELPHIA,PA	CESSNA	172	NONE
3 1621	N17084	051971	ALLENTOWN,PA	CESSNA	150	NONE
3 1622	N9442C	051971	DILLINGHAM,ALAS	CESSNA	180	MINOR
3 1623	N73953	051871	BERLIN,NJ	BELL	47G2A1	NONE
3 1624	N91290	051871	GALENA,ALAS	CESSNA	180	NONE

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FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	AIRCRAFT MODEL	INJURY INDEX
3 1625	N8294S	051871	BROOMFIELD,COLO	CESSNA	150	NONE
3 1626	N60792	051771	SIDNEY,MONT	CESSNA	150J	NONE
3 1627	N8204F	051771	CORONA,CALIF	CESSNA	150	SERIOUS
3 1628	N9956A	051671	ANCHORAGE,ALAS	CESSNA	170A	NONE
3 1629	N8732F	051771	EWA,HAWAII	HUGHES	269A	SERIOUS
3 1630	N8562G	051671	MONROEVILLE,PA	CESSNA	150F	MINOR
3 1631	N6180G	051671	FAYETTEVILLE,NC	CESSNA	150	NONE
3 1632	N83459	051671	FRESNO,CALIF	CESSNA	150	NONE
3 1633	N4868Y	051671	CLARKSVILLE,TEX	PIPER	PA-25	NONE
3 1634	N3525X	051671	POPE VALLEY,CALIF	MOONEY	M20F	NONE
3 1635	N223T	051671	SHELDON,ILL	PIPER	PA-18	SERIOUS
3 1636	N7990A	051671	SEGUIN,TEX	BELLANCA	14-19	NONE
3 1637	N39373	051571	ABINGDON,ILL	AERONCA	65-TAL	SERIOUS
3 1638	N6069N	051571	JOLIET,ILL	BEECH	B23	NONE
3 1639	N7288V	051571	PHILIP,S DAK	CALLAIR	A-9	MINOR
3 1640	N94324	051571	WARRINGTON,PA	ERCO	415-C	MINOR
3 1641	N51707	051571	SCHELLVILLE,CALIF	RYAN	ST-3KR	SERIOUS
3 1642	N185ML	051371	29 PALMS,CALIF	CESSNA	185	NONE
3 1643	N80695	051371	SPANISH FORK,UT	GLOBE	GC-1B	SERIOUS
3 1644	N476B	051371	PROVO,UT	BEECH	35	SERIOUS
3 1645	N964CC	051271	GLAMIS,CALIF	PIPER	PA-24	NONE
3 1646	N6214M	052071	DELMONT,PA	STINSON	108-3	NONE
3 1647	N9198K	051971	SKANEATELES,NY	STINSON	108-1	NONE
3 1648	N7700C	060571	NO.KINGSTOWN,RI	GRUMMAN	F8F-2	FATAL
3 1649	N75263	051571	VINTON,LA	BOEING	A75	NONE
3 1650	N3473C	051571	ANGLETON,TEX.	CESSNA	170B	MINOR

FILE ORDER LISTING - ISSUE NO. 2

FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	MODEL	INJURY INDEX
3 1651	N7712V	051571	MORGANFIELD,KY	AERO COMDR	A-9	NONE
3 1652	N7661B	051571	FRESNO,CALIF	BELLANCA	14-19	MINOR
3 1653	N420M	051471	GALVESTON,TEX	BEECH	B90	NONE
3 1654	N5001H	051471	HAMMON,OKLA	PIPER	PA-17	NONE
3 1655	N59364	051471	RAYNE,LA	BOEING	A75	NONE
3 1656	N6106N	051471	POTTSBORO,TEX	BEECH	B23	NONE
3 1657	N6386G	052171	CRESTVIEW,FLA	CESSNA	150K	NONE
3 1658	N5564R	052171	LAS VEGAS,NEV	CESSNA	172	NONE
3 1659	N3615S	052171	GRAND ISL,NEBR	CESSNA	172	NONE
3 1660	N4128R	052171	DELL CITY,TEX	PIPER	PA-32	NONE
3 1661	N8267	052171	GRAND ISLE,LA	S.N.I.A.S.	SA318C	NONE
3 1662	N3849T	052171	LAS VEGAS,NEV	PIPER	PA-28	NONE
3 1663	N6553G	052071	DURHAM,NC	CESSNA	150L	MINOR
3 1664	N1741M	051971	FRESNO,CALIF	CESSNA	T337F	MINOR
3 1665	N8173M	052071	MUSKEGON,MICH	CESSNA	310	NONE
3 1666	N8467E	051471	NEW YORK,NY	BELL	47J2	NONE
3 1667	N2727G	052371	NANCHORAGE,ALAS	CHAMPION	7GCBC	NONE
3 1668	N688U	052271	NAPERVILLE,ILL	SCHWIEZER	1-26B	NONE
3 1669	N8285B	052271	RIFLE,COLO	CESSNA	172	MINOR
3 1670	N4722Y	052271	LIND,WASH	PIPER	PA-25	NONE
3 1671	N6167L	052271	PLATTSBURGH,NY	AMER AVCO	AA1	NONE
3 1672	N8825Q	052171	PASCO,WASH	SNOW	S2C	NONE
3 1673	N4786N	052171	WAUCONDA,ILL	BOEING	A75N1	NONE
3 1674	N655Y	051571	PALA,CALIF	GRUMMAN	G-164	NONE
3 1675	N2264B	052171	LAKE HEAD,CALIF	THORP	T-18	NONE
3 1676	N8894C	052071	MCGEHEE,ARK	PIPER	PA-22	MINOR

FILE ORDER LISTING - ISSUE NO. 2

FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	MODEL	INJURY INDEX
3 1677	N5223X	052071	ANTIOCH,CALIF	CHAMPION	7ECA	MINOR
3 1678	N9010L	052071	ASPEN,COLO	CHAMPION	7GCBC	NONE
3 1679	N8458Z	052371	GRASS VALLEY,CAL	CESSNA	205	NONE
3 1680	N7535A	052371	UTICA,NY	CHAMPION	7GCA	NONE
3 1681	N717C	052371	WAYLAND,MICH	STINSON	108-3	NONE
3 1682	N5596V	052371	PARIS,TEX	LOCKHEED	P-38	NONE
3 1683	N4702W	052371	LANSING,ILL	WACO	M220-4	MINOR
3 1684	N4955M	052371	ALADDIN,WYO	PIPER	PA-11	NONE
3 1685	N61318	052371	PONCE,PR	CESSNA	150J	NONE
3 1686	N3695A	052371	GALLATIN GWY MONT	PIPER	PA-18	NONE
3 1687	N7522	051771	EL PASO,TEX	AVRO	19	NONE
3 1688	N8421F	051771	CRYSTAL RIVER,FLA	CESSNA	401	NONE
3 1689	N925D	051771	ENDICOTT,NY	STINSON	108-2	NONE
3 1690	N2186F	051771	BRIDGTON,ME	CESSNA	U206	NONE
3 1691	N1650S	051771	HAMSHIRE,TEX	SNOW	600S2C	NONE
3 1692	N4024N	051771	MONTEZUMA,KANS	MOONEY	M-20F	NONE
3 1693	N6228Z	051771	MOUNTAIN,N DAK	PIPER	PA-25	NONE
3 1694	N6773B	051671	OKEMAH,OKLA	PIPER	PA-18A	MINOR
3 1695	N1046C	060571	NORTH CAPE MAY,NJ	N.AMERICAN	SNJ-5	FATAL
3 1695	N1974M	060571	NORTH CAPE MAY,NJ	N.AMERICAN	AT-6D	FATAL
3 1696	N3644	060571	BOULDER,COLO	SCHLEICHER	AS-W15	FATAL
3 1697	N2748R	052671	AUBURN,CALIF	SCHWEIZER	2-22E	NONE
3 1698	N3677M	052671	SKWENTNA,ALAS	PIPER	PA-12	NONE
3 1699	N9020G	052671	STEPHENVILLE,TEX	CESSNA	182	NONE
3 1700	N7474G	052671	COCO SOLO,C.Z.	CESSNA	172	NONE
3 1701	N2029X	052671	BELOIT,KANS	CESSNA	182H	MINOR

FILE ORDER LISTING - ISSUE NO. 2

FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	AIRCRAFT MODEL	INJURY INDEX
3 1702	N2521C	052571	KILLEEN,TEX	CESSNA	170B	NONE
3 1703	N6073X	052571	SPRING BRANCH,TEX	MOONEY	M20A	MINOR
3 1704	N60065	052571	CONCORD,CALIF	CESSNA	150	NONE
3 1705	N9618T	052571	TULARE,CALIF	CESSNA	210	MINOR
3 1706	N91569	052571	DALLAS,TEX	NAVION	A	NONE
3 1707	N8396Y	052471	OKLAHOMA CTY,OKLA	PIPER	PA-30	NONE
3 1708	N6356N	052371	ELSINORE,CALIF	CHAMPION	7GCBC	NONE
3 1709	N4624P	051871	ORLANDO,FLA	PIPER	PA-23	NONE
3 1710	N86164	051871	GALLIPOLIS,OHIO	AERONCA	11AC	NONE
3 1711	N3618P	051771	POTTSBORO,TEX	PIPER	PA-22	NONE
3 1712	N2208X	052871	THORNTON,COLO	CESSNA	337	NONE
3 1713	N5563U	022771	SKANEATELES,NY	PIPER	PA-28	NONE
3 1713	N8706R	022771	SKANEATELES,NY	SMITH	MINI	NONE
3 1714	N3345Z	051871	HEPHZIBAH,GA	PIPER	PA-22	MINOR
3 1715	N685W	051871	TAFT,CALIF	BOEING	A75N1	NONE
3 1716	N7399D	051871	ROSWELL,N MEX	PIPER	PA-18	NONE
3 1717	N2134C	051871	LONDON,OHIO	CESSNA	195B	NONE
3 1718	N56929	051871	WATERVILLE,WASH	BOEING	A75N	NONE
3 1719	N4350Y	052771	ROSHARON,TEX	PIPER	PA-25	NONE
3 1720	N4347P	052771	SALEM,MICH	PIPER	PA-23	NONE
3 1721	N5855C	052771	ALBUQUERQUE,N MEX	BEECH	C35	MINOR
3 1722	N8592H	052771	SILVERDALE,WASH	NAVION	A	NONE
3 1723	N50688	052671	NEW PHIL,OHIO	CESSNA	150J	NONE
3 1724	N9743K	052671	FAIRBANKS,ALAS	STINSON	108-2	NONE
3 1725	N5154T	052771	USAF ACADEMY,COLO	CHAMPION	7KCAB	NONE
3 1726	N9080H	052671	WILDWOOD CREST,NJ	BOEING	A75	NONE

FILE ORDER LISTING - ISSUE NO. 2

FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	AIRCRAFT MODEL	INJURY INDEX
3 1727	N12428	052671	WINK,TEX	WACO	QCF-2	NONE
3 1728	N8260S	052671	FORT WORTH,TEX	CESSNA	150F	NONE
3 1729	N6929W	052971	ORIENT,NY	PIPER	PA-28	MINOR
3 1730	N7406Z	052971	HALLOCK,MINN	PIPER	PA-25	NONE
3 1731	N2510K	052971	LIVINGSTON,CALIF	LUSCOMBE	8E	NONE
3 1732	N3257Y	052771	FILLMORE,UT	CESSNA	182E	NONE
3 1733	N6357R	052771	BELGRADE,MONT	PIPER	PA-28	NONE
3 1734	N9138L	052971	MARION,ARK	BELLANCA	7ACA	MINOR
3 1735	N5660R	052971	CAMBRIDGE,OHIO	CESSNA	172F	NONE
3 1736	N3500G	052971	MATAMORAS,PA	WOLF HIRTH	LO-150	NONE
3 1737	N8226D	052971	WILLIMANTIC,CONN	BEECH	95	NONE
3 1738	N2003N	052971	CLARION,PA	CESSNA	140	NONE
3 1739	N9220J	052871	RED BLUFF,CALIF	PIPER	PA-28	SERIOUS
3 1740	N520FL	052871	COLLEGE PARK,GA	PIPER	PA-28	MINOR
3 1741	N4845Y	052871	FAIRMOUNT,N DAK	PIPER	PA-25	NONE
3 1742	N469P	052871	ATLANTA,GA	NO AMERICAN	P51	NONE
3 1743	N4421Y	052871	RANDOM LAKE WIS	PIPER	PA-25	NONE
3 1744	N8452L	052871	BETHALTO,ILL	CESSNA	172I	MINOR
3 1745	N26517	052871	ALBION,NEBR	TAYLORCRAFT	BC-12D	MINOR
3 1746	N7749P	052871	AZTEC,N MEX	PIPER	PA-24	NONE
3 1747	N4812Y	060171	DEVILS LAKE,N DAK	PIPER	PA-25	SERIOUS
3 1748	N9950G	060171	CHURCH POINT,LA	CESSNA	188	SERIOUS
3 1749	N44230	060171	OAK HILL,FLA	TAYLORCRAFT	BC12-D	MINOR
3 1750	N30133	060171	JEMISON,ALA	CESSNA	177	NONE
3 1751	N3393B	082471	KENAI,ALAS	PIPER	PA-18	FATAL
3 1751	N3652S	082471	KENAI,ALAS	CESSNA	150	FATAL

FILE ORDER LISTING - ISSUE NO. 2

FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	MODEL	INJURY INDEX
3 1752	N601JJ	052871	NROANOKE,VA	AERO COMDR	680E	FATAL
3 1753	N3105R	053171	CASA GRANDE,ARIZ	PIPER	PA-28R	NONE
3 1754	N7430K	053071	SEYMOUR,IND	PIPER	PA-20	NONE
3 1755	N1544D	053071	SAN ANTONIO,TEX	CESSNA	195A	NONE
3 1756	N5906H	053071	ISLE OF PALMS,SC	PIPER	PA-16	NONE
3 1757	N3025N	053071	HOLLAND,MICH	CESSNA	120	NONE
3 1758	N5621L	053071	PECATONICA,ILL	AMER AVCO	AA1	NONE
3 1759	N6299S	053071	SUTTON,VT	CESSNA	150G	NONE
3 1760	N4102X	053071	CONNELLSVILLE,PA	AERO COMDR	100	NONE
3 1761	N93989	052971	SUPERIOR,WIS	ERCO	415-C	MINOR
3 1762	N3079N	052971	BUTTE,MONT	CESSNA	140	MINOR
3 1763	N2462L	052971	CLEARWATER,FLA	CESSNA	172H	NONE
3 1764	N7377G	052971	WILLIMANTIC,CONN	CESSNA	172K	MINOR
3 1765	N6282Z	052971	KENNETT,MO	PIPER	PA-25	NONE
3 1766	N84885	060571	BELGRADE,MONT	CHAMPION	7AC	NONE
3 1767	N9339L	060371	JACKSON,MISS	AMER AVCO	AA1-A	NONE
3 1768	N4722J	060271	TERRY,MONT	BEECH	A23-19	NONE
3 1769	N45070	060271	STANFIELD,ARIZ	NAVAL FCTY	N3N-3	NONE
3 1770	N8037N	041471	COLDWATER,MICH	PIPER	PA-28	MINOR
3 1771	N9607S	060271	WINDOM,MINN	CHAMPION	7GC	NONE
3 1772	N4784L	060171	NEWBURG,MO	PIPER	PA-28	MINOR
3 1773	N1620M	060171	NEW ORLEANS,LA	CESSNA	A185E	NONE
3 1774	N6922X	060171	SPARTA,ILL	CESSNA	172B	NONE
3 1775	N6138N	080571	STOW,MASS	BEECH	B23	FATAL
3 1776	N375MC	072971	HERMISTON,OREG	CALLAIR	A-9	FATAL
3 1776	N7607V	072971	HERMISTON,OREG	CALLAIR	A-9	FATAL

FILE ORDER LISTING - ISSUE NO. 2

FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	MODEL	INJURY INDEX
3 1777	N3524J	071371	ST.PETERSBURG,FLA	CESSNA	150	NONE
3 1778	N490B	080671	TAZEWELL,VA	BEECH	V35	FATAL
3 1779	N7573Z	082271	MANGHAM,LA	PIPER	PA-25	FATAL
3 1780	N5324S	082271	SANIBEL,FLA	PIPER	PA-28	FATAL
3 1781	N89482	050471	PHOENIX,ARIZ	CESSNA	140	FATAL
3 1782	N5465T	073171	FT.LAUDERDALE,FLA	CESSNA	172E	FATAL
3 1783	N1251P	071471	SUSSEX,NJ	PIPER	PA-23	SERIOUS
3 1784	N29117	021071	SANTA CRUZ,CALIF	CESSNA	206	FATAL
3 1785	N44281	060571	MILLINGTON,TENN	TAYLORCRAFT	BC12-D	NONE
3 1786	N2151C	060571	MT.ENTERPRISE,TEX	CESSNA	195B	NONE
3 1787	N3942M	060571	JACKSONVILLE,FLA	PIPER	PA-12	NONE
3 1788	N98008	072871	WESTERN SPGS,ILL	PIPER	PA-28	FATAL
3 1789	N94595	060571	LOUISVILLE,KY	BEECH	T-34A	NONE
3 1790	N61254	060571	LITHONIA,GA	CESSNA	150J	NONE
3 1791	N27470	060571	STOCKTON,ILL	TAYLORCRAFT	DL-65	NONE
3 1792	N4380A	060571	PALMER,ALAS	PIPER	PA-18A	SERIOUS
3 1793	N7027D	060571	TYONEK,ALAS	PIPER	PA-22	NONE
3 1794	N2385R	060571	PALO ALTO,CALIF	PIPER	PA-28	NONE
3 1795	N7402P	060571	CLOVIS,N MEX	PIPER	PA-24	MINOR
3 1796	N9648Z	060571	FIRESTONE,COLO	CALLAIR	A-9	SERIOUS
3 1797	N3406K	111371	HAVERHILL,MASS	PIPER	J3C-65	FATAL
3 1798	N7119M	060371	JUNCTION CITY,KY	CESSNA	175	NONE
3 1799	N2282G	060171	WARM SPRINGS,GA	CESSNA	182B	NONE
3 1800	N3715H	053171	ELSINORE,CALIF	ERCO	415-C	NONE

NATIONAL TRANSPORTATION SAFETY BOARD

WASHINGTON, D. C. 20591

BRIEFS OF ACCIDENTS

U. S. GENERAL AVIATION

1971

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0976	3/11/71 TIME - 1745	GROVE HILL,ALA	PIPER PA-28 N4326J DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 55, 121 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - GROVE HILL
DEPARTURE POINT
MONROE,ALA
INTENDED DESTINATION
GROVE HILL,ALA
TYPE OF ACCIDENT
UNDERSHOOT
GEAR COLLAPSED
PHASE OF OPERATION
LANDING FINAL APPROACH
LANDING ROLL

PROBABLE CAUSE(S)
PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE
FACTOR(S)
PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING
MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE
REMARKS- PILOT FOR SIT CUSHIONS USUALLY USED,ONE TO SIT ON AND ONE AT THE BACK.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1023	3/18/71 TIME - 1215	HATCHECHUBBEE,ALA	CESSNA 150 N3946U DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 62, 155 TOTAL HOURS, 44 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - PRIVATE STRIP
DEPARTURE POINT
EUFAULA,ALA
INTENDED DESTINATION
HATCHECHUBBEE,ALA
TYPE OF ACCIDENT
OVERSHOOT
COLLIDED WITH WIRES/POLES
PHASE OF OPERATION
LANDING LEVEL OFF/TOUCHDOWN
LANDING GO-AROUND

PROBABLE CAUSE(S)
PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED
PILOT IN COMMAND - DELAY IN INITIATING GO-AROUND
FACTOR(S)
MISCELLANEOUS ACTS,CONDITIONS - DOWNWIND
AIRPORT,AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHER
REMARKS- SOME RED MI WIRES AT BOUNDARY.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1001	3/20/71 TIME - 1040	TONEY,ALA	CESSNA 182 N2870F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 49, 186 TOTAL HOURS, 129 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - MATHEWS FIELD
DEPARTURE POINT
TONEY,ALA
INTENDED DESTINATION
MOBILE,ALA
TYPE OF ACCIDENT
COLLIDED WITH TREES
PHASE OF OPERATION
TAKEOFF INITIAL CLIMB

PROBABLE CAUSE(S)
PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL
PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS
FACTOR(S)
WEATHER - UNFAVORABLE WIND CONDITIONS
AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHER
WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE
WEATHER FORECAST - UNKNOWN/NOT REPORTED

SKY CONDITION
SCATTERED
CEILING AT ACCIDENT SITE
4000
VISIBILITY AT ACCIDENT SITE
5 OR OVER
PRECIPITATION AT ACCIDENT SITE
NONE
OBSTRUCTIONS TO VISION AT ACCIDENT SITE
NONE
TYPE OF WEATHER CONDITIONS
VFR
TYPE OF FLIGHT PLAN
VFR
REMARKS- ACFT THROWN INTO TREES BY WIND GUST ON TKOF. GUSTS TO 15K. SHORT TREE LINED STRIP.

3-1215	4/9/71 TIME - 1800	WEAVER,ALA	CESSNA 150H N6520S DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 22, 191 TOTAL HOURS, 124 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - MCMINN
DEPARTURE POINT
WEAVER,ALA
INTENDED DESTINATION
LOCAL
TYPE OF ACCIDENT
COLLIDED WITH OBJECT
PHASE OF OPERATION
TAKEOFF RUN

PROBABLE CAUSE(S)
PILOT IN COMMAND - MISJUDGED DISTANCE
PERSONNEL - AIRPORT SUPERVISORY PERSONNEL FAILURE TO NOTIFY OF UNSAFE CONDITION
REMARKS- HIT GRADER STUCK IN MUD ADJACENT TO RWY.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1216	4/11/71 TIME - 1755	FLORENCE,ALA	CESSNA 150 N8728S DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 70, 720 TOTAL HOURS, 12 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - PVT STRIP
DEPARTURE POINT: MUSCLE SHOALS,ALA
INTENDED DESTINATION: FLORENCE,ALA
TYPE OF ACCIDENT: GEAR COLLAPSED; NOSE OVER/DOWN
PHASE OF OPERATION: LANDING ROLL; LANDING ROLL

PROBABLE CAUSE(S)
POWERPLANT - MISCELLANEOUS OTHER
MISCELLANEOUS ACTS,CONDITIONS - RPM-UNCONTROLLABLE-OVERSPEED
PILOT IN COMMAND - SPONTANEOUS-IMPROPER ACTION
MISCELLANEOUS ACTS,CONDITIONS - IMPROPER EMERGENCY PROCEDURES
REMARKS- ENG BEGAN TO RACE ON LDG,CAUSE NOT DETERMINED DUE BREAKAGE,PLT FAILED TO CUT OFF ENG SWITCH.

3-1243	4/14/71 TIME - 1600	TUSCALOOSA,ALA	PIPER PA24 N8350P DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 36, 244 TOTAL HOURS, 8 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - VAN DE GRAAF
DEPARTURE POINT: LENOIR,NC
INTENDED DESTINATION: TYLERTOWN,MISS
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
PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS
AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHER
REMARKS- X-WND LDG TK,LOST CTL ON LDG,HIT OPEN CABLE DITCH ALONGSIDE RWY.

3-1315	4/20/71 TIME - 1700	MCCULLOUGH,ALA	PIPER PA-25 N7509Z DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 34, 5500 TOTAL HOURS, 2000 IN TYPE, INSTRUMENT RATED.

DEPARTURE POINT: MCCULLOUGH,ALA
INTENDED DESTINATION: LOCAL
TYPE OF ACCIDENT: COLLIDED WITH WIRES/POLES
PHASE OF OPERATION: IN FLIGHT SWATH RUN

PROBABLE CAUSE(S)
PILOT IN COMMAND - MISJUDGED ALTITUDE

SPECIAL DATA
TOTAL HOURS IN CROP CONTROL - 2000
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 - 300
KIND OF OPERATION - SPAYING CROPS
TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC
GLOVES - NOT USED
CRASH HELMET - AVAILABLE-USED
CRASH BAR - INSTALLED
TERRAIN-TYPE - ROLLING
SWATH RUN-HOW FLOWN - WIND CALM

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1318	4/21/71 TIME - 1200	CAMDEN,ALA	CESSNA 172H N2560L DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 57, 3550 TOTAL HOURS, 39 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - CAMDEN
DEPARTURE POINT
CAMDEN,ALA
INTENDED DESTINATION
LOCAL
TYPE OF ACCIDENT
GROUND-WATER LOOP-SWERVE
COLLIDED WITH TREES
PHASE OF OPERATION
LANDING ROLL
LANDING ROLL

PROBABLE CAUSE(S)
PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL
FACTOR(S)
WEATHER - UNFAVORABLE WIND CONDITIONS
WEATHER BRIEFING - NO BRIEFING RECEIVED
WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT

SKY CONDITION
UNKNOWN/NOT REPORTED
CEILING AT ACCIDENT SITE
UNLIMITED
VISIBILITY AT ACCIDENT SITE
5 OR OVER
PRECIPITATION AT ACCIDENT SITE
NONE
OBSTRUCTIONS TO VISION AT ACCIDENT SITE
NONE
RELATIVE BEARING OF WIND
RIGHT QUARTERING HEAD WIND 023-067 DEGREES
WIND DIRECTION-DEGREES
230
WIND VELOCITY-KNOTS
7
TYPE OF WEATHER CONDITIONS
VFR
TYPE OF FLIGHT PLAN
NONE

3-1416	4/24/71 TIME - 1815	PELL CITY,ALA	PIPER PA-22 N5303Z DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 18, 247 TOTAL HOURS, 40 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - ST.CLAIR COUNTY
DEPARTURE POINT
BIRMINGHAM,ALA
INTENDED DESTINATION
PELL CITY,ALA
TYPE OF ACCIDENT
UNDERSHOOT
HARD LANDING
PHASE OF OPERATION
LANDING FINAL APPROACH
LANDING LEVEL OFF/TOUCHDOWN

PROBABLE CAUSE(S)
PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE
PILOT IN COMMAND - IMPROPER LEVEL OFF

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1425	5/1/71 TIME - 1410	HUNTSVILLE,ALA	CESSNA 150J N51365 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 25, 31 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - MILLS
DEPARTURE POINT: HUNTSVILLE,ALA
INTENDED DESTINATION: LOCAL
TYPE OF ACCIDENT: GROUND-WATER LOOP-SWERVE; GEAR COLLAPSED
PHASE OF OPERATION: LANDING ROLL; LANDING ROLL

PROBABLE CAUSE(S)
PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL
PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS
FACTOR(S)
MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE
REMARKS- RAN INT PLOWED AREA OFF RWY,CAME TO REST INVERTED

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1523	5/2/71 TIME - 1530	COLUMBIA,ALA	PIPER PA-28 N3869K DAMAGE-SUBSTANTIAL	CR- 0 0 . PX- 0 0 1	INSTRUCTIONAL SOLO	PRIVATE, AGE 22, 193 TOTAL HOURS, 34 IN TYPE, NOT INSTRUMENT RATED.

DEPARTURE POINT: COLUMBIA,ALA
INTENDED DESTINATION: BLAKLEY,GA
TYPE OF ACCIDENT: COLLIDED WITH FENCE,FENCEPOSTS
PHASE OF OPERATION: TAKEOFF ABORTED

PROBABLE CAUSE(S)
PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN
PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED
FACTOR(S)
TERRAIN - ROUGH/UNEVEN
REMARKS- PLT ATMPTD TKOF FROM PASTURE,ABORTED,HIT FENCE.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1460	5/6/71 TIME - 1130	FORT DEPOSIT,ALA	CESSNA 150 N79022 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 38, 3565 TOTAL HOURS, 230 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - FORT DEPOSIT
DEPARTURE POINT: TROY,ALA
INTENDED DESTINATION: FORT DEPOSIT,ALA
TYPE OF ACCIDENT: NOSE OVER/DOWN
PHASE OF OPERATION: LANDING ROLL

PROBABLE CAUSE(S)
PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN
MISCELLANEOUS ACTS,CONDITIONS - LANDED IN CONSTRUCTION AREA
REMARKS- NEW ARPT UNDER CONSTRUCTION.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1750	6/1/71 TIME - 0030	JEMISON,ALA	CESSNA 177 N30133 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 30, 2200 TOTAL HOURS, 12 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT GALESBURG,ILL TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION GEAR COLLAPSED		INTENDED DESTINATION DOTHAN,ALA		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 - OTHER COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- LNDD IN PEACH ORCHARD.					
3-1008	6/22/71 TIME - 2150	BIRMINGHAM,ALA	BEECH E18S N5605D DAMAGE-DESTROYED	CR- 2 0 0 PX- 0 0 0	COMMERCIAL AIR TAXI-CARGO S-D	ATR,FLIGHT INSTR., AGE 26, 5831 TOTAL HOURS, 2557 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - BIRMINGHAM DEPARTURE POINT MOBILE,ALA TYPE OF ACCIDENT STALL		INTENDED DESTINATION NASHVILLE,TENN		LAST ENROUTE STOP BIRMINGHAM,ALA PHASE OF OPERATION TAKEOFF INITIAL CLIMB	
	PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS,CONDITIONS - CARGO SHIFTED FIRE AFTER IMPACT REMARKS- MAIL FLT. CARGO IMPROPERLY TIED DOWN,SHIFTED TO REAR.					
3-1175	7/17/71 TIME - 1536	BIRMINGHAM,ALA	HILLER FH1100 N5058F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	MISCELLANEOUS OTHER PUBLIC	PRIVATE, AGE 39, 64 TOTAL HOURS, 41 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT TUSCALOOSA,ALA TYPE OF ACCIDENT COLLIDED WITH BUILDING(S)		INTENDED DESTINATION BIRMINGHAM,ALA		PHASE OF OPERATION LANDING POWER-ON LANDING	
	PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED CLEARANCE REMARKS- M/R BLDS HIT CONCRETE STAIRWELL IN HOSP PKNG LOT					

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0949	8/29/71 TIME - 1830	MORRIS,ALA	PIPER PA-22 N8526D DAMAGE-DESTROYED	CR- 2 0 0 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 38, 7000 TOTAL HOURS, UNK/NR IN TYPE, INSTRU- MENT RATED.

DEPARTURE POINT
WARRIOR,ALA
INTENDED DESTINATION
LOCAL
TYPE OF ACCIDENT
ENGINE FAILURE OR MALFUNCTION
COLLIDED WITH WIRES/POLE
PHASE OF OPERATION
IN FLIGHT OTHER
IN FLIGHT LOW PASS

PROBABLE CAUSE(S)
MISCELLANEOUS ACTS,CONDITIONS - SIMULATED CONDITIONS
DUAL STUDENT - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS
PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT
FACTOR(S)
TERRAIN - HIGH OBSTRUCTIONS
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND
REMARKS- SIMULATED ENG FAIL PROCEDURES,ACFT HIT WIRES APRX 100FT AGL ACROSS LVL FLD BTWN TWO WOODED HILLS.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0942	1/11/71 TIME - 0915	ILIAMNA,ALAS	CESSNA 180 N4662U DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, FL.INSTR., AGE 50, 5000 TOTAL HOURS, 84 IN TYPE, INSTRUMENT RATED.

NAME OF AIRPORT - ILIAMNA
DEPARTURE POINT
ILIAMNA,ALAS
INTENDED DESTINATION
PEDRO BAY,ALAS
TYPE OF ACCIDENT
COLLIDED WITH RUNWAY OR APPROACH LIGHTS
PHASE OF OPERATION
LANDING LEVEL OFF/TOUCHDOWN

PROBABLE CAUSE(S)
PERSONNEL - MAINTENANCE,SERVICING,INSPECTION IMPROPERLY SERVICED AIRCRAFT (OWNER-PILOT)
PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING
PILOT IN COMMAND - MISJUDGED CLEARANCE
FACTOR(S)
AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHER
MISCELLANEOUS ACTS,CONDITIONS - WINDSHIELD,DIRTY,FOGGY,ETC.-RESTRICTED VISION
REMARKS- PLT SERVICED ACFT,FAILED REPLACE OIL CAP,DIDNT CK DURG PREFLT.OIL ON WINDSHIELD.HIT LIGHT STANDARD

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0941	1/12/71 TIME - 1915	BARROW,ALAS	CESSNA 185 N2285T DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	COMMERCIAL AIR TAXI-PASSG	AIRLINE TRANSPORT, AGE 40, 11013 TOTAL HOURS, 1905 IN TYPE, INSTRUMENT RATED.

DEPARTURE POINT
WAINWRIGHT,ALAS
INTENDED DESTINATION
BARROW,ALAS
TYPE OF ACCIDENT
COLLISION WITH GROUND/WATER
CONTROLLED
PHASE OF OPERATION
IN FLIGHT NORMAL CRUISE

PROBABLE CAUSE(S)
PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS
PILOT IN COMMAND - MISJUDGED ALTITUDE
PILOT IN COMMAND - FAILED TO USE OR INCORRECTLY USED MISC.EQUIPMENT
FACTOR(S)
WEATHER - LOW CEILING
WEATHER BRIEFING - NO BRIEFING RECEIVED

SKY CONDITION
UNKNOWN/NOT REPORTED
CEILING AT ACCIDENT SITE
UNKNOWN/NOT REPORTED
VISIBILITY AT ACCIDENT SITE
5 OR OVER
PRECIPITATION AT ACCIDENT SITE
UNKNOWN/NOT REPORTED
OBSTRUCTIONS TO VISION AT ACCIDENT SITE
UNKNOWN/NOT REPORTED
TYPE OF WEATHER CONDITIONS
IFR
TYPE OF FLIGHT PLAN
SPECIAL VFR
REMARKS- PLT FAILED TO MAINTAIN TRRN CLNC.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0920	1/14/71 TIME - 1030	BETHEL,ALAS	CESSNA 180 N2714X DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AIR TAXI-CARGO	COMMERCIAL, AGE 44, 3452 TOTAL HOURS, 1800 IN TYPE, INSTRUMENT RATED.

DEPARTURE POINT
BETHEL,ALAS
INTENDED DESTINATION
KWETHLUK,ALAS
TYPE OF ACCIDENT
COLLIDED WITH OBJECT
PHASE OF OPERATION
LANDING ROLL

PROBABLE CAUSE(S)
PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN
TERRAIN - HIDDEN OBSTRUCTIONS
REMARKS- PLT LND ON FROZN RVR,HIT WTR HOLE.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0984	2/3/71 TIME - 1100	NR.SKWENTNA,ALAS	PIPER PA-18 N8696D DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	AIRLINE TRANSPORT, AGE 25, 3576 TOTAL HOURS, 105 IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT LAKE HOOD,ALAS TYPE OF ACCIDENT NOSE OVER/DOWN		INTENDED DESTINATION LOCAL	PHASE OF OPERATION LANDING ROLL		
	PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN FACTOR(S) TERRAIN - SNOW-COVERED REMARKS- R SKI BROKE THROUGH CRUSTED SNOW.					
3-0904	2/20/71 TIME - 0829	ANCHORAGE,ALAS	CESSNA 170A N1708D DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 28, 54 TOTAL HOURS, 6 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - MERRILL FIELD DEPARTURE POINT BRYANT AAF,ALAS TYPE OF ACCIDENT STALL MUSH COLLIDED WITH SNOWBANK		INTENDED DESTINATION ANCHORAGE,ALAS	PHASE OF OPERATION LANDING GO-AROUND LANDING OTHER		
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW ON RUNWAY REMARKS- LEVELED-OFF TOO HIGH,ADDED PWR FOR GO-AROUND,CONT SINKING,CUT PWR AFTR L GR HIT RWY.2IN ICE,SNOW.					
3-0993	3/8/71 TIME - 1500	GLENALLEN,ALAS	YANKEE AA-1 N5992L DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 45, 48 TOTAL HOURS, 47 IN TYPE. NOT INSTRUMENT RATED.
	NAME OF AIRPORT - GULKANA DEPARTURE POINT GLENALLEN,ALAS TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH SNOWBANK		INTENDED DESTINATION LOCAL	PHASE OF OPERATION LANDING ROLL LANDING ROLL		
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS POORLY MAINTAINED RUNWAY SURFACE AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW WINDROWS REMARKS- FROST HEAVES ON RWY.					

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1020	3/10/71 TIME - 1000	BETTLES,ALAS	CESSNA 170B N3458C DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 39, 2450 TOTAL HOURS, 2350 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - CHANDALAR LAKE
DEPARTURE POINT: BETTLES,ALAS
INTENDED DESTINATION: WISEMAN,ALAS
TYPE OF ACCIDENT: GEAR COLLAPSED
PHASE OF OPERATION: TAKEOFF RUN

PROBABLE CAUSE(S)
PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING
AIRFRAME - LANDING GEAR WHEELS,TIRES,AXLES
MISCELLANEOUS ACTS,CONDITIONS - PREVIOUS DAMAGE
AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHER
REMARKS- LDG GR DMG NOT DISCOVERED DURG PREFLT.AXLE BROKE DURG TKOF FROM ROUGH FROZEN LAKE.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1024	3/21/71 TIME - 1515	WASILLA,ALAS	CESSNA 150H N50019 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 37, 267 TOTAL HOURS, 105 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - BIG LAKE ICESTRIP
DEPARTURE POINT: PALMER,ALAS
INTENDED DESTINATION: LOCAL
TYPE OF ACCIDENT: NOSE OVER/DOWN
PHASE OF OPERATION: LANDING ROLL

PROBABLE CAUSE(S)
PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN
TERRAIN - OTHER
REMARKS- NOT SKI-EQPD,BROKE THROUGH CRUSTED SNOW ON FROZEN LAKE USED AS LDG AREA.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1103	3/22/71 TIME - 1500	EAGLE RIVER,ALAS	CESSNA 120 N72233 DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 46, 1057 TOTAL HOURS, 50 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - BIRCHWOOD
DEPARTURE POINT: EAGLE RIVER,ALAS
INTENDED DESTINATION: LOCAL
TYPE OF ACCIDENT: GROUND-WATER LOOP-SWERVE; COLLIDED WITH SNOWBANK
PHASE OF OPERATION: TAKEOFF RUN; TAKEOFF ABORTED

PROBABLE CAUSE(S)
PILOT IN COMMAND - ATTEMPTED OPERATION W/KNOWN DEFICIENCIES IN EQUIPMENT
PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING
PERSONNEL - MAINTENANCE,SERVICING,INSPECTION INADEQUATE MAINTENANCE AND INSPECTION
AIRFRAME - LANDING GEAR TAILWHEEL ASSEMBLIES
FACTOR(S)
AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW ON RUNWAY
MISCELLANEOUS ACTS,CONDITIONS - TOUCH AND GO LANDING
REMARKS- RUDDER,STEERABLE TAIL-WHEEL LINKAGES IMPROPERLY RIGGED.INSTR KNEW ACFT DIFF TO STEER ON GND.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1098	3/23/71	ANCHORAGE,ALAS	CHAMPION 7GC	CR- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 40, 452
	TIME - 1700		N7676E	PX- 0 0 1	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 5 IN TYPE,
			DAMAGE-SUBSTANTIAL			NOT INSTRUMENT RATED.
	NAME OF AIRPORT - ANCHORAGE INTL					
	DEPARTURE POINT	INTENDED DESTINATION				
	ANCHORAGE,ALAS	LOCAL				
	TYPE OF ACCIDENT		PHASE OF OPERATION			
	GROUN -WATER LOOP-SWERVE		LANDING ROLL			
	COLLIDED WITH SNOWBANK		LANDING ROLL			
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS					
	PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT					
	FACTOR(S)					
	AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS ICE/SLUSH ON RUNWAY					
	REMARKS- 5HRS,TAIL-WHEEL ACFT,OF WHICH 4HRS USING SKIS.PLT STATED HE OVERCORRECTED.					
3-1119	3/26/71	ANCHORAGE,ALAS	CESSNA 150H	CR- 0 0 1	INSTRUCTIONAL	STUDENT, AGE 39, 21 TOTAL
	TIME - 1215		N22873	PX- 0 0 0	SOLO	HOURS, ALL IN TYPE, NOT
			DAMAGE-SUBSTANTIAL			INSTRUMENT RATED.
	NAME OF AIRPORT - MERRILL FIELD					
	DEPARTURE POINT	INTENDED DESTINATION				
	ANCHORAGE,ALAS	LOCAL				
	TYPE OF ACCIDENT		PHASE OF OPERATION			
	GROUND-WATER LOOP-SWERVE		LANDING ROLL			
	COLLIDED WITH SNOWBANK		LANDING ROLL			
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL					
	FACTOR(S)					
	AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS ICE/SLUSH ON RUNWAY					
3-1052	3/27/71	GLENALLEN,ALAS	MAULE M-4	CR- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 27, 120
	TIME - 1430		N9825M	PX- 0 0 0	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 30 IN TYPE,
			DAMAGE-SUBSTANTIAL			NOT INSTRUMENT RATED.
	DEPARTURE POINT	INTENDED DESTINATION				
	ANCHORAGE,ALAS	GULKANA,ALAS				
	TYPE OF ACCIDENT		PHASE OF OPERATION			
	STALL		TAKEOFF INITIAL CLIMB			
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED					
	FACTOR(S)					
	TERRAIN - HIGH OBSTRUCTIONS					
	EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT					
	SUSPECTED MECHANICAL DISCREPANCY					
	REMARKS- LNDD FROZEN LAKE DUE ROUGH ENG,CKD OK,TKOF TURNED L DRG STEEP CLB L WING THEN R WING DROPPED.					

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1050	3/27/71 TIME - 1600	PORT ALSWRTH,ALAS	PIPER PA-22 N8520D DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 34, 132 TOTAL HOURS, 85 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT NIKABUNA LAKE,ALAS TYPE OF ACCIDENT COLLIDED WITH SNOWBANK		INTENDED DESTINATION PORT ALSWORTH,ALAS	PHASE OF OPERATION TAKEOFF INITIAL CLIMB		
	PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN PILOT IN COMMAND - PREMATURE LIFT-OFF FACTOR(S) TERRAIN - ROUGH/UNEVEN REMARKS- SNOW CVRD FROZEN LAKE WITH SEVERAL SNOW DRIFTS.ACFT AT MAS GWT. HIT SNOWBANK AT END OF LAKE.					
3-1059	3/29/71 TIME - 1000	WASILLA,ALAS	PIPER PA-18 12258 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE- AGE 41, 980 TOTAL HOURS, 74 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT LAKE HOOD,ALAS TYPE OF ACCIDENT STALL		INTENDED DESTINATION LOCAL	PHASE OF OPERATION IN FLIGHT NORMAL CRUISE		
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT REMARKS- LOOKING AT ANIMALS ON GROUND.					
3-1157	3/29/71 TIME - 1445	BETTLES,ALAS	CESSNA 172 N7453T DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 22, 89 TOTAL HOURS, 4 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - WISEMAN DEPARTURE POINT FT.WAINWRIGHT,ALAS TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE GEAR COLLAPSED		INTENDED DESTINATION LOCAL	PHASE OF OPERATION LANDING ROLL LANDING ROLL		
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW ON RUNWAY MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE					

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0954	4/3/71	NR.ARCTIC VLGE,ALAS	CHAMPION 7GCBC	CR- 1 0 0	MISCELLANEOUS	PRIVATE, AGE 25, 207
	TIME - UNK/NR		N5272X	PX- 1 0 0	HUNTING	TOTAL HOURS, ALL IN
			DAMAGE-SUBSTANTIAL			TYPE, NOT INSTRUMENT
						RATED.
	DEPARTURE POINT	INTENDED DESTINATION				
	FT.YUKON,ALAS	CHANDELAR RIVER,ALAS				
	TYPE OF ACCIDENT		PHASE OF OPERATION			
	COLLISION WITH GROUND/WATER	UNCONTROLLED	IN FLIGHT OTHER			
	PROBABLE CAUSE(S)					
	MISCELLANEOUS - UNDETERMINED					
	MISSING AIRCRAFT - LATER RECOVERED					
	REMARKS- RECOVERY DATE 4/9/71. HUNTING WOLVES.					
3-1293	4/4/71	NR.EAGLE RIVER,ALAS	PIPER PA-12	CR- 0 1 0	NONCOMMERCIAL	STUDENT, AGE 36, 34 TOTAL
	TIME - 1900		N2795M	PX- 0 1 1	PLEASURE/PERSONAL TRANSP	HOURS, ALL IN TYPE, NOT
			DAMAGE-SUBSTANTIAL			INSTRUMENT RATED.
	DEPARTURE POINT	INTENDED DESTINATION				
	CHUGIAK,ALAS	LOCAL				
	TYPE OF ACCIDENT		PHASE OF OPERATION			
	ENGINE FAILURE OR MALFUNCTION		IN FLIGHT BUZZING			
	STALL		IN FLIGHT BUZZING			
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - EXERCISED POOR JUDGMENT					
	MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION					
	PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED					
	FACTOR(S)					
	MISCELLANEOUS ACTS,CONDITIONS - UNWARRANTED LOW FLYING					
	PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE					
	REMARKS- STEEP BANKS OVR HOUSE,LOW FUEL,ENG SPUTTERED DRG STEEP PULL-UP,ABT 100FT AGL,ACFT STALLED.					
3-1285	4/4/71	WASILLA,ALAS	CESSNA 150H	CR- 0 0 1	NONCOMMERCIAL	STUDENT, AGE 40, 34 TOTAL
	TIME - 1400		N2322J	PX- 0 0 0	PLEASURE/PERSONAL TRANSP	HOURS, ALL IN TYPE, NOT
			DAMAGE-SUBSTANTIAL			INSTRUMENT RATED.
	NAME OF AIRPORT - BIG LAKE NR2					
	DEPARTURE POINT	INTENDED DESTINATION				
	CHUGIAK,ALAS	LOCAL				
	TYPE OF ACCIDENT		PHASE OF OPERATION			
	NOSE OVER/DOWN		LANDING ROLL			
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING					
	PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN					
	AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW ON RUNWAY					
	REMARKS- APRX 1MIN DEEP SNOW ON RWY,CRUST ON TOP,ARPT COND AVBL,PSN.CERT NOT ENDORSED SOLO CROSS-COUNTRY.					

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1203	4/10/71 TIME - 1300	ANCHORAGE,ALAS	HELIO H3/1B N4123D DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 48, 950 TOTAL HOURS, 706 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - MERRILL FIELD
DEPARTURE POINT
ANCHORAGE,ALAS
INTENDED DESTINATION
VALDEZ,ALAS
TYPE OF ACCIDENT
GROUND-WATER LOOP-SWERVE
PHASE OF OPERATION
TAKEOFF RUN

PROBABLE CAUSE(S)
PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL
MISCELLANEOUS ACTS,CONDITIONS - UNAPPROVED MODIFICATION
PERSONNEL - MAINTENANCE,SERVICING,INSPECTION INADEQUATE MAINTENANCE AND INSPECTION
REMARKS- IMPROPER TYPE OF TAIL WHEEL INSTALLED.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1246	4/15/71 TIME - 1015	JUNEAU,ALAS	HILLER 12E N1847 DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 31, 4292 TOTAL HOURS, 607 IN TYPE, INSTRUMENT RATED.

DEPARTURE POINT
JUNEAU,ALAS
INTENDED DESTINATION
LOCAL
TYPE OF ACCIDENT
COLLISION WITH GROUND/WATER CONTROLLED
PHASE OF OPERATION
LANDING POWER-OFF AUTOROTATIVE LANDING

PROBABLE CAUSE(S)
DUAL STUDENT - MISJUDGED SPEED AND ALTITUDE
DUAL STUDENT - IMPROPER OPERATION OF FLIGHT CONTROLS
PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT
MISCELLANEOUS ACTS,CONDITIONS - SIMULATED CONDITIONS
REMARKS- DURG PRACTICE AUTO TO WATER STUDENT APPLIED EXCESSIVE AFT CYCLIC,T/R HIT WATER. FLOAT EQPD.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1227	4/16/71 TIME - 0800	NR.BARROW,ALAS	PIPER PA-18A N8791D DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	MISCELLANEOUS HUNTING	AIRLINE TRANSPORT, AGE 49, 19000 TOTAL HOURS, 1500 IN TYPE, INSTRUMENT RATED.

DEPARTURE POINT
BARROW,ALAS
INTENDED DESTINATION
LOCAL
TYPE OF ACCIDENT
COLLIDED WITH OBJECT
NOSE OVER/DOWN
PHASE OF OPERATION
LANDING GO-AROUND
LANDING OTHER

PROBABLE CAUSE(S)
PILOT IN COMMAND - EXERCISED POOR JUDGMENT
PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN
TERRAIN - ROUGH/UNEVEN
WEATHER - UNFAVORABLE WIND CONDITIONS
MISCELLANEOUS ACTS,CONDITIONS - PREVIOUS DAMAGE
WEATHER BRIEFING - NO BRIEFING RECEIVED
WEATHER FORECAST - FORECAST SUBSTANT,ALLY 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
WIND DIRECTION-DEGREES
90
WIND VELOCITY-KNOTS
20
TYPE OF WEATHER CONDITIONS
VFR
TYPE OF FLIGHT PLAN
NONE
REMARKS- BEAR HUNTING,HIT SLAB OF ICE KNOCKED OFF R SKI. UN REMAIN AIRBORNE.PLT SAID WAS LDG TO REFUEL.

3-1237	4/17/71 TIME - 1030	NR.MNLY HOT SPG,ALAS	CHAMPION 7GCBC N9053L DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 28, 621 TOTAL HOURS, 127 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - MELOZI HOT SPGS
DEPARTURE POINT
FAIRBANKS,ALAS
INTENDED DESTINATION
MNLY HOT SPG,ALAS
TYPE OF ACCIDENT
UNDERSHOOT
HARD LANDING
PHASE OF OPERATION
LANDING LEVEL OFF/TOUCHDOWN
LANDING LEVEL OFF/TOUCHDOWN

PROBABLE CAUSE(S)
PILOT IN COMMAND - MISJUDGED DISTANCE,SPEED,AND ALTITUDE
PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED
FACTOR(S)
TERRAIN - SNOW-COVERED
REMARKS- PLT UN TO STOP HIGH SINK RATE W/PWR.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1360	4/25/71 TIME - 0600	CHUGIAK,ALAS	PIPER PA-18 N3373R DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 40, 3000 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT MCGRATH,ALAS	INTENDED DESTINATION ANCHORAGE,ALAS				
	TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE		PHASE OF OPERATION LANDING ROLL			
	PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHER					
	REMARKS- SKI EQUIPD ACFT HIT DRY SPOT ON SNW CVRD RWY.					
3-1401	5/6/71 TIME - 1145	ILIAMNA,ALAS	PILATUS PC-6 N4911 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 45, 16200 TOTAL HOURS, 350 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - ROADHOUSE					
	DEPARTURE POINT ANCHORAGE,ALAS	INTENDED DESTINATION ILIAMNA,ALAS				
	TYPE OF ACCIDENT FIRE OR EXPLOSION ON GROUND		PHASE OF OPERATION STATIC IDLING ENGINE(S)			
	PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE,SERVICING,INSPECTION INADEQUATE MAINTENANCE AND INSPECTION POWERPLANT - FUEL SYSTEM LINES AND FITTINGS MISCELLANEOUS ACTS,CONDITIONS - IMPROPERLY SECURED					
	REMARKS- FLXBL HOSE ATCHD TO BOOST PUMP DISCHRG TUBE BY CLAMP,NORM EMPLOYS FITTINGS.SHARP EDGES,FLARED END.					
3-1528	5/8/71 TIME - 1400	GIRDWOOD,ALAS	MAULE M-4 N4723T DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 28, 224 TOTAL HOURS, 70 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - ALYESKA ARPT					
	DEPARTURE POINT ANCHORAGE,ALAS	INTENDED DESTINATION GIRDWOOD,ALAS				
	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 - SELECTED UNSUITABLE TERRAIN AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW ON RUNWAY					
	REMARKS- APRX 10IN SOFT,WET SNOW ON RWY.ARPT CONDITION AVAL THRU FSS.					

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1510	5/9/71 TIME - 1615	SELDOVIA,ALAS	STINSON 108-2 N8064K DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 1 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 40, 600 TOTAL HOURS, 512 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - SELDOVIA
DEPARTURE POINT
SELDOVIA,ALAS
INTENDED DESTINATION
HOMER,ALAS
TYPE OF ACCIDENT
ENGINE FAILURE OR MALFUNCTION
COLLIDED WITH TREES
PHASE OF OPERATION
TAKEOFF INITIAL CLIMB
LANDING LEVEL OFF/TOUCHDOWN

PROBABLE CAUSE(S)
POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS
TERRAIN - ROUGH/UNEVEN
TERRAIN - HIGH OBSTRUCTIONS
PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND

3-1602	5/11/71 NR.SITKA,ALAS TIME - 1250		TAYLORCRAFT BC12-D N96261 DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 34, 89 TOTAL HOURS, 35 IN TYPE, NOT INSTRUMENT RATED.

DEPARTURE POINT
SITKA,ALAS
INTENDED DESTINATION
KAKE,ALAS
TYPE OF ACCIDENT
STALL
PHASE OF OPERATION
TAKEOFF INITIAL CLIMB

PROBABLE CAUSE(S)
PILOT IN COMMAND - INITIATED FLIGHT IN ADVERSE WEATHER CONDITIONS
PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED
WEATHER - DOWNDRAFT,UPDRAFTS
FACTOR(S)
MISCELLANEOUS ACTS,CONDITIONS - IMPROPERLY LOADED AIRCRAFT-WEIGHT-AND/OR C.G.
MISCELLANEOUS ACTS,CONDITIONS - AIRCRAFT CAME TO REST IN WATER
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
6000
VISIBILITY AT ACCIDENT SITE
5 OR OVER
PRECIPITATION AT ACCIDENT SITE
NONE
OBSTRUCTIONS TO VISION AT ACCIDENT SITE
NONE
TYPE OF WEATHER CONDITIONS
VFR
TYPE OF FLIGHT PLAN
NONE
REMARKS- LNDD,MANUS BAY,EXTRM TURB.ADZD NOT TO TKOF WITH BIG LOAD. OVR 100LBS OVR GWT. ACFT SANK.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F / M/N	FLIGHT PURPOSE	PILOT DATA
3-1628	5/16/71 TIME - 2130	ANCHORAGE,ALAS	CESSNA 170A N9956A DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 39, 207 TOTAL HOURS, 166 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - PVT STRIP
DEPARTURE POINT
PT MCKENZIE,ALAS
INTENDED DESTINATION
ANCHORAGE,ALAS
TYPE OF ACCIDENT
STALL MUSH
COLLIDED WITH TREES
PHASE OF OPERATION
TAKEOFF INITIAL CLIMB
TAKEOFF INITIAL CLIMB

PROBABLE CAUSE(S)
PILOT IN COMMAND - PREMATURE LIFT-OFF
PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED
FACTOR(S)
AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SOFT RUNWAY
AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHER
REMARKS- RWY WET AND SOFT.UN CLB OVR TREES.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F / M/N	FLIGHT PURPOSE	PILOT DATA
3-1624	5/18/71 TIME - 1032	GALENA,ALAS	CESSNA 180 N91290 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 42, 221 TOTAL HOURS, 149 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - GALENA
DEPARTURE POINT
FAIRBANKS,ALAS
INTENDED DESTINATION
GALENA,ALAS
TYPE OF ACCIDENT
GROUND-WATER LOOP-SWERVE
COLLIDED WITH OBJECT
PHASE OF OPERATION
LANDING ROLL
LANDING ROLL

PROBABLE CAUSE(S)
PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS
FACTOR(S)
AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHER
WEATHER - UNFAVORABLE WIND CONDITIONS
WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE
WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT

SKY CONDITION
OVERCAST
CEILING AT ACCIDENT SITE
18000
VISIBILITY AT ACCIDENT SITE
5 OR OVER
PRECIPITATION AT ACCIDENT SITE
NONE
OBSTRUCTIONS TO VISION AT ACCIDENT SITE
NONE
WIND DIRECTION-DEGREES
310
WIND VELOCITY-KNOTS
6
TYPE OF WEATHER CONDITIONS
VFR
TYPE OF FLIGHT PLAN
VFR
REMARKS- X-WND LDG,310 DEG AT 8K.GUST LIFTED L WNG,R ELEVTR CAUGHT ARRESTING CABLE.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1622	5/19/71 TIME - 2030	DILLINGHAM,ALAS	CESSNA 180 N9442C DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 28, 1040 TOTAL HOURS, 400 IN TYPE, NOT INSTRUMENT RATED.

DEPARTURE POINT
ANIAK,ALAS

INTENDED DESTINATION
DILLINGHAM,ALAS

TYPE OF ACCIDENT
COLLISION WITH GROUND/WATER

UNCONTROLLED

PHASE OF OPERATION
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

FACTOR(S)
WEATHER - SNOW
WEATHER - DOWNDRAFT,UPDRAFTS
TERRAIN - HIGH OBSTRUCTIONS

WEATHER BRIEFING - NO BRIEFING RECEIVED
WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND
ADVERSE/UNFAVORABLE WEATHER

SKY CONDITION
OVERCAST

CEILING AT ACCIDENT SITE
1000

VISIBILITY AT ACCIDENT SITE
UNKNOWN/NOT REPORTED

PRECIPITATION AT ACCIDENT SITE
SNOW

OBSTRUCTIONS TO VISION AT ACCIDENT SITE
BLOWING SNOW

TEMPERATURE-F
36

WIND DIRECTION-DEGREES
120

WIND VELOCITY-KNOTS
30

TYPE OF WEATHER CONDITIONS
IFR

TYPE OF FLIGHT PLAN
VFR

REMARKS- APCHG MTN PASS ENCTRD SNOW SHOWERS AND TURBC.DRG TARND UN COMPENSATE FOR DWNDFT,HIT MTN.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1667	5/23/71 NR.ANCHORAGE,ALAS TIME - 0830		CHAMPION 7GCBC N2727G DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 31, 324 TOTAL HOURS, 304 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT POLLY CREEK,ALAS	INTENDED DESTINATION ANCHORAGE,ALAS				
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN			PHASE OF OPERATION IN FLIGHT NORMAL CRUISE 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 WEATHER - CONDITIONS CONDUCTIVE TO CARB./INDUCTION SYSTEM ICING MISCELLANEOUS ACTS,CONDITIONS - ICE-CARBURETOR TERRAIN - ROUGH/UNEVEN PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 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 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 35		
	TYPE OF WEATHER CONDITIONS VFR			TYPE OF FLIGHT PLAN NONE		
3-1724	5/26/71 FAIRBANKS,ALAS TIME - 1330		STINSON 108-2 N9743R DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL CHECK	STUDENT, AGE 33, 97 TOTAL HOURS, 91 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - METRO FIELD					
	DEPARTURE POINT FAIRBANKS,ALAS	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 MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE					

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1698	5/26/71 TIME - 1530	SKWENTNA,ALAS	PIPER PA-12 N3677M DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 35, 104 TOTAL HOURS, 9 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT ANCHORAGE,ALAS		INTENDED DESTINATION SKWENTNA,ALAS			
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN			PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING ROLL		
	PROBABLE CAUSE(S) MISCELLANEOUS ACTS,CONDITIONS - FUEL CONTAMINATION-EXCLUSIVE OF WATER IN FUEL MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION TERRAIN - SANDY FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - DOWNWIND COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- LINT FOUND IN CARB SCREEN. LNDD ON SAND BAR USED HEAVY BRAKING TO STOP SHORT OF RIVER.					
3-1793	6/5/71 TIME - 0700	TYONEK,ALAS	PIPER PA-22 N7027D DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL.INSTR., AGE 28, 493 TOTAL HOURS, 393 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT UNKNOWN/NOT REPORTED		INTENDED DESTINATION TYONEK,ALAS			
	TYPE OF ACCIDENT NOSE OVER/DOWN			PHASE OF OPERATION LANDING ROLL		
	PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN FACTOR(S) TERRAIN - OTHER REMARKS- LANDED ON MUD FLAT HIT SOFT SPOT.					
3-1792	6/5/71 TIME - 0730	PALMER,ALAS	PIPER PA-18A N4380A DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 39, 628 TOTAL HOURS, 9 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - PALMER DEPARTURE POINT PALMER,ALAS		INTENDED DESTINATION LOCAL			
	TYPE OF ACCIDENT STALL			PHASE OF OPERATION TAKEOFF ABORTED		
	PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING SYSTEMS - FLIGHT CONTROL SYSTEMS OTHER MISCELLANEOUS ACTS,CONDITIONS - INTERFERENCE WITH FLIGHT CONTROLS REMARKS- SEAT BELT TIED TO REAR CONTROL STICK.					

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0928	6/28/71 TIME - 2315	MINCHUMINA,ALAS	ALOUETTE II N4966 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 1 D 3	COMMERCIAL FIRE CONTROL	COMMERCIAL, AGE 34, 5141 TOTAL HOURS, 295 IN TYPE, NOT INSTRUMENT RATED.

DEPARTURE POINT
MINCHUMINA,ALAS
INTENDED DESTINATION
LOCAL
TYPE OF ACCIDENT
COLLISION WITH GROUND/WATER
COLLIDED WITH OBJECT
CONTROLLED
PHASE OF OPERATION
LANDING POWER-ON LANDING
LANDING ROLL-ON/RUN-ON

PROBABLE CAUSE(S)
PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS
FACTOR(S)
PILOT IN COMMAND - PSYCHOLOGICAL CONDITION
WEATHER - THUNDERSTORM ACTIVITY
TERRAIN - OTHER
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND
ADVERSE/UNFAVORABLE WEATHER

SKY CONDITION
BROKEN
CEILING AT ACCIDENT SITE
UNLIMITED
VISIBILITY AT ACCIDENT SITE
5 OR OVER
PRECIPITATION AT ACCIDENT SITE
RAIN SHOWERS, THUNDERSTORM
OBSTRUCTIONS TO VISION AT ACCIDENT SITE
UNKNOWN/NOT REPORTED
TYPE OF WEATHER CONDITIONS
VFR
TYPE OF FLIGHT PLAN
NONE
REMARKS- PWR REQRD EXCD PWR AVBLE,WENT INTO RIVER,HIT BANK.PAX FATALLY INJ EXITING ACFT,HIT BY M/R BLDS.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1338	7/21/71 TIME - 2215	FAIRBANKS,ALAS	BELL 206 N7893S DAMAGE-DESTROYED	CR- 1 0 0 PX- 2 0 0	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, FL.INSTR., AGE 26, 3272 TOTAL HOURS, 76 IN TYPE, INSTRUMENT RATED.

DEPARTURE POINT
FAIRBANKS,ALAS
INTENDED DESTINATION
LOCAL
TYPE OF ACCIDENT
COLLIDED WITH WIRES/POLES
COLLISION WITH GROUND/WATER
UNCONTROLLED
PHASE OF OPERATION
TAKEOFF INITIAL CLIMB
TAKEOFF INITIAL CLIMB

PROBABLE CAUSE(S)
PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING
PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS
TERRAIN - HIGH OBSTRUCTIONS
FIRE AFTER IMPACT
REMARKS- PLT TKOF FRM RDSIDE LDG ZONE,HIT WIRES,CRASHED.THE ACFT WAS CONSUMD BY FIRE ON IMPACT.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1384	7/25/71	NR.PETERSBURG,ALAS	CESSNA 150G	CR- 2 0 0	INSTRUCTIONAL	COMMERCIAL, FL.INSTR.,
	TIME - UNK/NR		N8697J	PX- 0 0 0	DUAL	AGE 40, 704 TOTAL HOURS,
			DAMAGE-SUBSTANTIAL			99 IN TYPE, NOT INSTRUMENT RATED.

DEPARTURE POINT: WHALE PASS,ALAS
INTENDED DESTINATION: LOCAL
TYPE OF ACCIDENT: COLLISION WITH GROUND/WATER
PHASE OF OPERATION: UNCONTROLLED
PHASE OF OPERATION: UNKNOWN/NOT REPORTED

PROBABLE CAUSE(S)
MISCELLANEOUS - UNDETERMINED
FACTOR(S)
MISCELLANEOUS ACTS,CONDITIONS - AIRCRAFT CAME TO REST IN WATER
REMARKS- FLOAT EQUIPPED ACFT FOUND INVERTED IN LAKE. DMG CONSISTENT WITH LOSS OF CTL.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1751	8/24/71	KENAI,ALAS	PIPER PA-18	CR- 1 0 0	NONCOMMERCIAL	PRIVATE, AGE 29, 289
	TIME - 1710		N3393B	PX- 1 0 0	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 149 IN TYPE,
			DAMAGE-DESTROYED	OT- 0 0 1		NOT INSTRUMENT RATED.

NAME OF AIRPORT - KENAI MUN.
DEPARTURE POINT: HOPE,ALAS
INTENDED DESTINATION: KENAI,ALAS
TYPE OF ACCIDENT: COLLISION WITH AIRCRAFT
PHASE OF OPERATION: 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 - FLIGHT SERVICE STATION
EVASIVE ACTION TAKEN - UNKNOWN/NOT REPORTED
REMARKS- TOP END OF RUDDER POST FOUND EXPOSED THRU FABRIC ABT 4IN.VERT FIN AND RUDDER DISPLACED L.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1751	8/24/71	KENAI,ALAS	CESSNA 150	CR- 0 0 1	INSTRUCTIONAL	STUDENT, AGE 31, 33 TOTAL
	TIME - 1710		N3652S	PX- 0 0 0	SOLO	HOURS, ALL IN TYPE, NOT
			DAMAGE-MINOR	OT- 2 0 0		INSTRUMENT RATED.

NAME OF AIRPORT - KENAI MUN.
DEPARTURE POINT: KENAI,ALAS
INTENDED DESTINATION: LOCAL
TYPE OF ACCIDENT: COLLISION WITH AIRCRAFT
PHASE OF OPERATION: 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 - FLIGHT SERVICE STATION
EVASIVE ACTION TAKEN - NO
REMARKS- R WING SKIN DMGD,TORN ABT 3FT OUTBOARD OF STRUT

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0932	1/12/71	YUMA,ARIZ	TAYLORCRAFT DCO-65	CR- 1 0 0	NONCOMMERCIAL	STUDENT, AGE 22, 100
	TIME - 1705		N48728	PX- 1 0 0	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 50 IN TYPE,
			DAMAGE-DESTROYED			NOT INSTRUMENT RATED.

NAME OF AIRPORT - 12TH STREET STRIP

DEPARTURE POINT	INTENDED DESTINATION	TYPE OF ACCIDENT	PHASE OF OPERATION
YUMA,ARIZ	LOCAL	STALL	IN FLIGHT OTHER

PROBABLE CAUSE(S)
PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED
FIRE AFTER IMPACT
REMARKS- ACFT OBSVD IN TIGHT TURN,THEN PULL UP INTO CLB,STALL AND FALL TO GND IMPACT.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1013	3/10/71	CASA GRANDE,ARIZ	CESSNA 170	CR- 0 0 1	NONCOMMERCIAL	COMMERCIAL, AGE 37, 405
	TIME - 1500		N9268A	PX- 0 0 3	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 5 IN TYPE,
			DAMAGE-SUBSTANTIAL			INSTRUMENT RATED.

NAME OF AIRPORT - CASA GRANDE

DEPARTURE POINT	INTENDED DESTINATION	TYPE OF ACCIDENT	PHASE OF OPERATION
SAN DIEGO,CALIF	CASA GRANDE,ARIZ	GROUND-WATER LOOP-SWERVE	LANDING ROLL
		GEAR COLLAPSED	LANDING ROLL

PROBABLE CAUSE(S)
PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL
FACTOR(S)
MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1046	3/14/71	MARANA,ARIZ	LUSCOMBE 8A	CR- 0 0 1	INSTRUCTIONAL	STUDENT, AGE 37, 36 TOTAL
	TIME - 1235		N45675	PX- 0 0 0	TRAINING	HOURS, 22 IN TYPE, NOT
			DAMAGE-SUBSTANTIAL			INSTRUMENT RATED.

NAME OF AIRPORT - MARANA AIRPARK

DEPARTURE POINT	INTENDED DESTINATION	TYPE OF ACCIDENT	PHASE OF OPERATION
MARANA,ARIZ	LOCAL	GROUND-WATER LOOP-SWERVE	TAKEOFF RUN
		GEAR COLLAPSED	TAKEOFF RUN

PROBABLE CAUSE(S)
PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL
FACTOR(S)
MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1122	3/25/71 TIME - 1530	DOUGLAS,ARIZ	BEECH D18S N7526 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 5	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, AGE 30, 3450 TOTAL HOURS, 380 IN TYPE, INSTRUMENT RATED.

NAME OF AIRPORT - BISBEE-DOUGLAS

DEPARTURE POINT
DOUGLAS,ARIZ

INTENDED DESTINATION
PHOENIX,ARIZ

TYPE OF ACCIDENT
GROUND-WATER LOOP-SWERVE
GEAR COLLAPSED

PHASE OF OPERATION
TAKEOFF RUN
TAKEOFF RUN

PROBABLE CAUSE(S)
PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL

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

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 VELOCITY-KNOTS
10

TYPE OF WEATHER CONDITIONS
VFR

TYPE OF FLIGHT PLAN
NONE

REMARKS- TKOF RWY 30.WIND VRBL 260-300DEG,GUSTING 18K.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0991	3/28/71 TIME - 1155	PRESCOTT,ARIZ	CESSNA 150 N51105 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	PRIVATE, AGE 37, 143 TOTAL HOURS, 135 IN TYPE, NOT INSTRUMENT RATED.

DEPARTURE POINT
TUCSON,ARIZ

INTENDED DESTINATION
PRESCOTT,ARIZ

TYPE OF ACCIDENT
ENGINE FAILURE OR MALFUNCTION
STALL

PHASE OF OPERATION
IN FLIGHT NORMAL CRUISE
IN FLIGHT OTHER

PROBABLE CAUSE(S)
PILOT IN COMMAND - BECAME LOST/DISORIENTED
MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION
MISCELLANEOUS - EVASIVE MANEUVER TO AVOID COLLISION
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- PLT LOST,EXHSTD FUEL.CAR APPEARED ON RD TO BE USED FOR LDG,STALLED AND CRASHED.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1037	3/29/71 TIME - 0800	COOLIDGE,ARIZ	BEECH 35 N80443 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 22, 1250 TOTAL HOURS, 615 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - COOLIDGE-FLORENCE DEPARTURE POINT EL PASO,TEX TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION WHEELS-UP		INTENDED DESTINATION SAN JOSE,CALIF		LAST ENROUTE STOP PHOENIX,ARIZ 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 REMARKS- NO TIME TO EXTEND GR.					
3-1110	4/2/71 TIME - 1415	FLAGSTAFF,ARIZ	CHAMPION 7GCAA N3039G DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS SEARCH AND RESCUE	COMMERCIAL, AGE 44, 494 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - FLAGSTAFF PULLIAM DEPARTURE POINT FLAGSTAFF,ARIZ 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 TAILWHEEL ASSEMBLIES MISCELLANEOUS ACTS,CONDITIONS - ERRATIC REMARKS- TAILWHEEL ASSY OFTEN DID NOT REMAIN CENTERED DURG FLT,PARTS ON ORDER.NOT RPRTD THAT PLT KNEW THIS.					
3-1111	4/2/71 TIME - 2038	PHOENIX,ARIZ	CESSNA 195 N3891V DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 32, 359 TOTAL HOURS, 10 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - SKY HARBOR DEPARTURE POINT LAS VEGAS,NEV TYPE OF ACCIDENT GEAR COLLAPSED		INTENDED DESTINATION PHOENIX,ARIZ		PHASE OF OPERATION LANDING ROLL	
	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 - MISSING REMARKS- L WHEEL ASSY SEPD FRM LEG.1 OF 3 BOLTS NOT FOUND,1 BOLT SHEARED,1 BOLT MINUS A NU					

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1288	4/4/71 TIME - 1640	SCOTTSDALE,ARIZ	RYAN ST-3KR N721R DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	ATR,FLIGHT INSTR., AGE 34, 3484 TOTAL HOURS, 11 IN TYPE, INSTRUMENT RATED.

NAME OF AIRPORT - SCOTTSDALE
DEPARTURE POINT — INTENDED DESTINATION
MESA,ARIZ — SCOTTSDALE,ARIZ
TYPE OF ACCIDENT
ENGINE FAILURE OR MALFUNCTION
COLLISION WITH GROUND/WATER CONTROLLED
PHASE OF OPERATION
IN FLIGHT NORMAL CRUISE
LANDING FINAL APPROACH

PROBABLE CAUSE(S)
POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS
AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHER
MISCELLANEOUS ACTS,CONDITIONS - CONGESTED TRAFFIC-PATTERN
PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE
EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIPT.
REMARKS- ABORTED DOWNWIND LDG ATMT,TRAFFIC,HIT SHORT OF RWY,ENG NOT INSPECTED.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1218	4/9/71 TIME - 1720	TUCSON,ARIZ	PIPER PA-24 N5607P DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 47, 1175 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.

DEPARTURE POINT — INTENDED DESTINATION
TUCUMCARI,N MEX — PAMONA,CALIF
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 CONTROLS-COCKPIT MIXTURE CONTROL ASSEMBLIES
MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE
MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION
MISCELLANEOUS ACTS,CONDITIONS - INTENTIONAL WHEELS-UP
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND
REMARKS- MIX CONTROL P/N41481-16 INNER WIRE FAILED AT ATTACH POINT. MIXTURE CTL VIBRATED TO OFF PSN.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1268	4/12/71 TIME - 2055	PHOENIX,ARIZ	CESSNA U206D N72045 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AIR TAXI-CARGO	COMMERCIAL, FL.INSTR., AGE 50, 6452 TOTAL HOURS, 301 IN TYPE, INSTRUMENT RATED.

DEPARTURE POINT
PHOENIX,ARIZ
INTENDED DESTINATION
EL MONTE,CALIF
TYPE OF ACCIDENT
ENGINE FAILURE OR MALFUNCTION
NOSE OVER/DOWN
PHASE OF OPERATION
TAKEOFF INITIAL CLIMB
LANDING ROLL

PROBABLE CAUSE(S)
POWERPLANT - ENGINE STRUCTURE VALVE ASSEMBLIES
POWERPLANT - FUEL SYSTEM FUEL INJECTION SYSTEM
PERSONNEL - MAINTENANCE,SERVICING,INSPECTION INADEQUATE MAINTENANCE AND INSPECTION
TERRAIN - ROUGH/UNEVEN
FACTOR(S)
MISCELLANEOUS ACTS,CONDITIONS - LOW COMPRESSION
MISCELLANEOUS ACTS,CONDITIONS - IMPROPER ALIGNMENT/ADJUSTMENT
PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND
REMARKS- 2 HRS SINCE ANNUAL INSPN. 3 CYLS LOW COMPRESSION,FUEL INJECTION SYS OFF DESIRED SETTINGS.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1424	3/1/71 TIME - 1915	PARKER,ARIZ	CESSNA 185 N4008Y DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL.INSTR., AGE 28, 3255 TOTAL HOURS, 227 IN TYPE, INSTRUMENT RATED.

NAME OF AIRPORT - BRUCE CHURCH
DEPARTURE POINT
UNKNOWN/NOT REPORTED
INTENDED DESTINATION
PARKER,ARIZ
TYPE OF ACCIDENT
OVERSHOOT
COLLIDED WITH OBJECT
PHASE OF OPERATION
LANDING LEVEL OFF/TOUCHDOWN
LANDING GO-AROUND

PROBABLE CAUSE(S)
PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE
PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND
REMARKS- L MAIN GR HIT UNKNOWN OBJECT.CONTD FLT,LANDED AT POSTON ARIZ.FURTHER DMGE.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1485	5/2/71 TIME - 1400	MARICOPA,ARIZ	SCHWEIZER 1-26 N2795Z DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 16, 32 TOTAL HOURS, 14 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - ESTRELLA SAILPORT
DEPARTURE POINT: MARICOPA,ARIZ
INTENDED DESTINATION: LOCAL
TYPE OF ACCIDENT: COLLIDED WITH TREES
PHASE OF OPERATION: LANDING FINAL APPROACH

PROBABLE CAUSE(S)
PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING
PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN
FACTOR(S)
TERRAIN - HIGH OBSTRUCTIONS
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND
ADVERSE/UNFAVORABLE WEATHER
REMARKS- LOSS OF THERMAL LIFT.SELECTED AREA CLEARED FOR PIPELINE,TALL SAGUARO CACTUS BOTH SIDES.

3-1480	5/4/71 TIME - 0715	SPRNGRVILLE,ARIZ	DOUGLAS A-26 N86469 DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	COMMERCIAL FIRE CONTROL	AIRLINE TRANSPORT, AGE 49, 17000 TOTAL HOURS, 17 IN TYPE, INSTRUMENT RATED.

DEPARTURE POINT: DEMING,N MEX
INTENDED DESTINATION: WINSLOW,ARIZ
TYPE OF ACCIDENT: STALL
PHASE OF OPERATION: IN FLIGHT STARTING SWATH RUN

PROBABLE CAUSE(S)
PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED
FACTOR(S)
MISCELLANEOUS ACTS,CONDITIONS - POORLY PLANNED APPROACH
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: 43
WIND DIRECTION-DEGREES: 210
WIND VELOCITY-KNOTS: 10
TYPE OF WEATHER CONDITIONS: VFR
TYPE OF FLIGHT PLAN: NONE
FIRE AFTER IMPACT
REMARKS- OBSERVED STEEP L BANK APPROACHING DROP ZONE,DENS ALT APRX 7900FT MSL.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1781	5/4/71 TIME - 1550	PHOENIX,ARIZ	CESSNA 140 N89482 DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 42, 253 TOTAL HOURS, 34 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - TURF DEPARTURE POINT PHOENIX,ARIZ TYPE OF ACCIDENT COLLISION WITH GROUND/WATER	INTENDED DESTINATION LOCAL CONTROLLED	PHASE OF OPERATION LANDING TRAFFIC PATTERN-CIRCLING			
	PROBABLE CAUSE(S) SYSTEMS - FLIGHT CONTROL SYSTEMS RUDDER AND RUDDER TAB CONTROL SYSTEM MISCELLANEOUS ACTS,CONDITIONS - JAMMED A RFRAME - LANDING GEAR TAILWHEEL ASSEMBLIES MISCELLANEOUS ACTS,CONDITIONS - INTERFERENCE WITH FLIGHT CONTROLS EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIPT. DIRECTIONAL CONTROL PROBLEM REMARKS- TAILWHEEL LINKAGE FOUND CROSSED CAUSING FULL L RUDDER DEFLECTION.PLT HAD MADE 360 TURN PRIOR TKOF.					
3-1608	5/14/71 NR.PRESCOTT,ARIZ TIME - 1433		MOONEY 20-A N8365E DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL.INSTR., AGE 38, 3889 TOTAL HOURS, 50 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT PHOENIX,ARIZ TYPE OF ACCIDENT AIRFRAME FAILURE IN FLIGHT COLLISION WITH GROUND/WATER	INTENDED DESTINATION FLAGSTAFF,ARIZ CONTROLLED	PHASE OF OPERATION IN FLIGHT NORMAL CRUISE IN FLIGHT EMERGENCY DESCENT			
	PROBABLE CAUSE(S) AIRFRAME - FLIGHT CONTROL SURFACES RUDDER SURFACES,ATTACHMENTS AIRFRAME - FLIGHT CONTROL SURFACES VERTICAL STABILIZER,ATTACHMENTS MISCELLANEOUS ACTS,CONDITIONS - DETERIORATED FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - SEPARATION IN FLIGHT EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- VERT STAB AND RUD SEPRTD IN FLT.R HORZNTL STAB RENT.ORYROT,GLUE SEPTN FND IN HORZTL STAB,VERT FIN.					
3-1753	5/31/71 TIME - 0745	CASA GRANDE,ARIZ	PIPER PA-28R N3105R DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 21, 53 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - CASA GRAND DEPARTURE POINT PHOENIX,ARIZ TYPE OF ACCIDENT HARD LANDING GEAR COLLAPSED	INTENDED DESTINATION PHOENIX,ARIZ	LAST ENROUTE STOP CASA GRANDE,ARIZ 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) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE					

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/M	FLIGHT PURPOSE	PILOT DATA
3-1769	6/2/71 TIME - 0520	STANFIELD,ARIZ	NAVAL FCTY N3N-3 N45070 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 54, 7541 TOTAL HOURS, 6995 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - STANFIELD
DEPARTURE POINT
STANFIELD,ARIZ
INTENDED DESTINATION
LOCAL
TYPE OF ACCIDENT
COLLIDED WITH CROP
PHASE OF OPERATION
IN FLIGHT SWATH RUN

PROBABLE CAUSE(S)
PILOT IN COMMAND - MISJUDGED CLEARANCE

SPECIAL DATA
TOTAL HOURS IN CROP CONTROL - 6991
KIND OF CROP - OTHER
PILOT'S SEAT BELT - FASTENED-PROPERLY
GOGGLES - USED
COCKPIT CRASHPAD - INSTALLED
TANK/HOPPER-LOCATION - FORWARD OF PILOT
ELEVATION-AREA BEING TREATED-FEET - 1312
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 - WIND CALM
REMARKS- SPRAYING SAFFLOWER,CYGON

3-1381	7/24/71 TIME - 0600	WELLTON,ARIZ	PIPER PA-25 N6626Z DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 31, 2250 TOTAL HOURS, 225 IN TYPE, INSTRUMENT RATED.

NAME OF AIRPORT - WELLTON
DEPARTURE POINT
WELLTON,ARIZ
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

SPECIAL DATA
TOTAL HOURS IN CROP CONTROL - 250
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 - 330
PROCEDURE TURNAROUND - THIRD 1/3 OF TURN
FIRE AFTER IMPACT
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 - WIND CALM
REMARKS- HIT WIRES DURING RECOVERY. PLT DIED 7/29/71.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0964	3/10/71 TIME - 0930	RUSSELLVILLE,ARK	BEECH 95-55 N211F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL CORP/EXEC	AIRLINE TRANSPORT, AGE 57, 14500 TOTAL HOURS, 200 IN TYPE, INSTRUMENT RATED.

NAME OF AIRPORT - RUSSELLVILLE
DEPARTURE POINT: DALLAS,TEX
INTENDED DESTINATION: RUSSELLVILLE,ARK
TYPE OF ACCIDENT: WHEELS-UP
PHASE OF OPERATION: LANDING LEVEL OFF/TOUCHDOWN

PROBABLE CAUSE(S)
PERSONNEL - MAINTENANCE,SERVICING,INSPECTION INADEQUATE MAINTENANCE AND INSPECTION
AIRFRAME - LANDING GEAR NORMAL RETRACTION/EXTENSION ASSEMBLY
MISCELLANEOUS ACTS,CONDITIONS - LACK OF LUBRICATION-SPECIFIC PART,NOT SYSTEM
MISCELLANEOUS ACTS,CONDITIONS - BINDING
REMARKS- L UPLOCK ROLLER BEARING FROZEN P/N NAS-505-5J.L RETRACT AND EXTD ROD RENT.R AND NOSE GRS DWN,LOCKD

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0966	3/13/71 TIME - 1445	EARL,ARK	GRUMMAN G-164A N5352 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, FL.INSTR., AGE 31, 2570 TOTAL HOURS, 70 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - DICKEY
DEPARTURE POINT: EARL,ARK
INTENDED DESTINATION: LOCAL
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
MISCELLANEOUS ACTS,CONDITIONS - JETTISONED LOAD
EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIPT.
SUSPECTED MECHANICAL DISCREPANCY

SPECIAL DATA
TOTAL HOURS IN CROP CONTROL - 570
KIND OF CROP - PASTURE
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 - FERTILIZING (DUST)
TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTOXIC
GLOVES - USED
CRASH HELMET - AVAILABLE-USED
CRASH BAR - INSTALLED
TERRAIN-TYPE - LEVEL,FLAT
REMARKS- TKOF WITH 1500 LBS FERTILIZER,COULD NOT CLEAR POWER LINES SO TURNED.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1026	3/20/71 TIME - 1400	VAN BUREN,ARK	CESSNA 120 N4257N DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 35, 392 TOTAL HOURS, 15 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - TWIN CITY
DEPARTURE POINT
VAN BUREN,ARK
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 - 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
RELATIVE BEARING OF WIND
LEFT CROSS WIND 248-292 DEGREES
TEMPERATURE-F
50
WIND DIRECTION-DEGREES
270
WIND VELOCITY-KNOTS
14
TYPE OF WEATHER CONDITIONS
VFR
TYPE OF FLIGHT PLAN
NONE
REMARKS- LIMITED EXPERIENCE IN TAILWHEEL EQPD ACFT.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S N/N	FLIGHT PURPOSE	PILOT DATA
3-1049	3/27/71 TIME - 1400	BLYTHEVILLE,ARK	BOEING PT-17 N61247 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 28, 2500 TOTAL HOURS, 2000 IN TYPE, NOT INSTRUMENT RATED.

DEPARTURE POINT
BLYTHEVILLE,ARK
INTENDED DESTINATION
LOCAL
TYPE OF ACCIDENT
GROUND-WATER LOOP-SWERVE
COLLIDED WITH DITCHES
PHASE OF OPERATION
TAXI TO TAKEOFF
TAXI TO TAKEOFF

PROBABLE CAUSE(S)
PILOT IN COMMAND - EXERCISED POOR JUDGMENT
PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL
WEATHER - UNFAVORABLE WIND CONDITIONS
FACTOR(S)
MISCELLANEOUS ACTS,CONDITIONS - PILOT FATIGUE
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
180
WIND VELOCITY-KNOTS
30
TYPE OF WEATHER CONDITIONS
VFR
TYPE OF FLIGHT PLAN
NONE
REMARKS- WIND GUSTING 40K.TEN HRS FLT DRG LAST 24HR PERIOD.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S N/N	FLIGHT PURPOSE	PILOT DATA
3-1143	3/28/71 TIME - 1330	JONESBORO,ARK	CESSNA 170 N5542C DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 40, 60 TOTAL HOURS, 3 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - JONESBORO MUN
DEPARTURE POINT
JONESBORO,ARK
INTENDED DESTINATION
LOCAL
TYPE OF ACCIDENT
HARD LANDING
GEAR COLLAPSED
PHASE OF OPERATION
TAKEOFF ABORTED
LANDING ROLL

PROBABLE CAUSE(S)
PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT
PILOT IN COMMAND - IMPROPER LEVEL OFF
PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING
MISCELLANEOUS - SMOKE IN COCKPIT
FACTOR(S)
MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE
EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING ON AIRPORT
SMOKE IN COCKPIT
REMARKS- PLT NOTED SMOKE AFTER L/O,ABORTED,PUSHED NOSE DWN ACFT BOUNCED.ELECT SHORT FOUND IN GEN CIRCUIT.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1151	4/9/71 TIME - 1700	TAMO,ARK	PIPER J3C-65 N3538K DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, FL.INSTR., AGE 26, 412 TOTAL HOURS, 33 IN TYPE, INSTRUMENT RATED.

DEPARTURE POINT: TAMO,ARK
INTENDED DESTINATION: LOCAL
TYPE OF ACCIDENT: STALL
PHASE OF OPERATION: TAKEOFF INITIAL CLIMB

PROBABLE CAUSE(S)
PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED

SPECIAL DATA
TOTAL HOURS IN CROP CONTROL - 150
KIND OF CROP - RICE
GLOVES - NOT USED
CRASH HELMET - AVAILABLE-USED
CRASH BAR - NOT INSTALLED
KIND OF OPERATION - SEEDING CROPS
PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED
GOGGLES - NOT USED
COCKPIT CRASHPAD - NOT INSTALLED
TANK/HOPPER-LOCATION - AFT OF PILOT
REMARKS- SEEDING RICE.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1294	4/14/71 TIME - 1040	MONTICELLO,ARK	CESSNA 150J N61019 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 22, 22 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - MONTICELLO
DEPARTURE POINT: PINEBLUFF,ARK
INTENDED DESTINATION: LOCAL
TYPE OF ACCIDENT: GROUND-WATER LOOP-SWERVE; COLLIDED WITH DIRT BANK
PHASE OF OPERATION: LANDING ROLL; LANDING ROLL

PROBABLE CAUSE(S)
PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1239	4/16/71 TIME - 1800	TUKERMAN,ARK	CESSNA 172 N7598X DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 29, 126 TOTAL HOURS, 65 IN TYPE, NOT INSTRUMENT RATED.

DEPARTURE POINT: TUKERMAN,ARK
INTENDED DESTINATION: LOCAL
TYPE OF ACCIDENT: ENGINE FAILURE OR MALFUNCTION; NOSE OVER/DOWN
PHASE OF OPERATION: LANDING GO-AROUND; LANDING ROLL

PROBABLE CAUSE(S)
PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS
PILOT IN COMMAND - IMPROPER LEVEL OFF
TERRAIN - WET,SOFT GROUND
FACTOR(S)
MISCELLANEOUS ACTS,CONDITIONS - SIMULATED CONDITIONS
PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND
REMARKS- ENG DIDNT RESPND AT 200 FT FOR A GO-ARND,CARB AIR NOT USED TILL THEN.TDN WAS NOSE GR 1ST.SOFT GND.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1330	4/20/71 TIME - 1745	BRADLEY,ARK	BELL 47D N5235N DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL.INSTR., AGE 40, 9574 TOTAL HOURS, 74 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - ROBINSON
DEPARTURE POINT: BRADLEY,ARK
INTENDED DESTINATION: LOCAL
TYPE OF ACCIDENT: MISCELLANEOUS; ROLL OVER
PHASE OF OPERATION: IN FLIGHT HOVERING; IN FLIGHT HOVERING

PROBABLE CAUSE(S)
ROTORCRAFT - FLIGHT CONTROL SYSTEMS STABILIZING SURFACES-DAMPERS
MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE
REMARKS- PLT HAD ACFT IN HOVER,STABILIZER BAR FAILED,ACFT ROLLED OVER.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1261	4/23/71 TIME - 1430	CALICO ROCK,ARK	PIPER PA-28 N5154L DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 31, 130 TOTAL HOURS, 16 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - GRADY SMITH STRIP
DEPARTURE POINT: DALLAS,TEX
INTENDED DESTINATION: CALICO ROCK,ARK
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
MISCELLANEOUS - EVASIVE MANEUVER TO AVOID COLLISION
FACTOR(S)
MISCELLANEOUS ACTS,CONDITIONS - TOUCH AND GO LANDING
MISCELLANEOUS ACTS,CONDITIONS - INTENTIONAL GROUND-WATER-LOOP-SWERVE
REMARKS- 3RD LDG,RAVINE AT END OF RWY.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1437	5/1/71 TIME - 1510	HEBER SPRINGS,ARK	CESSNA 150 N50171 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 31, 14 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - HEBER SPRINGS
DEPARTURE POINT: HEBER SPRINGS,ARK
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)
MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE
REMARKS- WINDS WERE GUSTING TO 10K.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1520	5/2/71 TIME - 1500	HACKETT,ARK	LUSCOMB 8A N1451K DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 39, 426 TOTAL HOURS, 100 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - PVT STRIP
DEPARTURE POINT: HACKETT,ARK
INTENDED DESTINATION: LOCAL
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)
AIRFRAME - LANDING GEAR BRAKING SYSTEM (NORMAL SYSTEM)
MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE
REMARKS- LNDD HALF WAY DN 1320 FT RWY IN GUSTY COND.RIGHT BRAKE CABLE FAILED.HIT FENCE POSTS.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1584	5/13/71 TIME - 1825	CARLISLE,ARK	BOEING A75N1 N49973 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS FERRY	COMMERCIAL, AGE 54, 14604 TOTAL HOURS, 11504 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - LONOKE
DEPARTURE POINT: CARLISLE,ARK
INTENDED DESTINATION: HOLLY GROVE,ARK
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 - WET,SOFT GROUND
TERRAIN - HIGH VEGETATION
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1546	5/13/71 TIME - 1730	DEWITT,ARK	PIPER PA-18 N9131D DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 28, 263 TOTAL HOURS, 30 IN TYPE, NOT INSTRUMENT RATED.

DEPARTURE POINT
DEWITT,ARK
INTENDED DESTINATION
LOCAL

TYPE OF ACCIDENT
COLLIDED WITH OBJECT
NOSE OVER/DOWN

PHASE OF OPERATION
IN FLIGHT STARTING SWATH RUN
IN FLIGHT STARTING SWATH RUN

PROBABLE CAUSE(S)
PILOT IN COMMAND - MISJUDGED ALTITUDE
FACTOR(S)
TERRAIN - HIGH OBSTRUCTIONS
TERRAIN - HIGH VEGETATION

SPECIAL DATA
TOTAL HOURS IN CROP CONTROL - 36
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 - 195
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
REMARKS- PLT APRCH FLD OVER TALL TREES,FLARED OUT LATE,GR HIT OAT STALKS,CAME TO REST INVERTED.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1593	5/15/71 TIME - 1530	WALDENBURG,ARK	PIPER PA-25 N4611Y DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 24, 640 TOTAL HOURS, 30 IN TYPE, NOT INSTRUMENT RATED.

DEPARTURE POINT
WALDENBURG,ARK
INTENDED DESTINATION
LOCAL

TYPE OF ACCIDENT
COLLIDED WITH DIRT BANK

PHASE OF OPERATION
IN FLIGHT SWATH RUN

PROBABLE CAUSE(S)
PILOT IN COMMAND - MISJUDGED ALTITUDE AND CLEARANCE

SPECIAL DATA
TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED
KIND OF CROP - RICE
PILOT'S SEAT BELT - FASTENED-PROPERLY
GOGGLES - NOT USED
COCKPIT CRASHPAD - NOT INSTALLED
TANK/HOPPER-LOCATION - FORWARD OF PILOT
ELEVATION-AREA BEING TREATED-FEET - 25D
KIND OF OPERATION - SPAYING CROPS
TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC
GLOVES - NOT USED
CRASH HELMET - AVAIALABLE-NOT USED
CRASH BAR - INSTALLED
TERRAIN-TYPE - LEVEL,FLAT
SWATH RUN-HOW FLOWN - CROSSWIND
REMARKS- L LDG GR KNOCKED OFF WHEN IT HIT RICE LEVEE DRNG SWATH RUN.PLT FLEW BACK TO STRIP AND LNDD.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1676	5/20/71 TIME - 1230	MCGEHEE,ARK	PIPER PA-22 N8894C DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 48, UNK/NR TOTAL HOURS, UNK/NR IN TYPE. NOT INSTRUMENT RATED.

NAME OF AIRPORT - MCGEHEE

DEPARTURE POINT	INTENDED DESTINATION	PHASE OF OPERATION
MCGEHEE,ARK	LOCAL	
TYPE OF ACCIDENT		
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

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1734	5/29/71 TIME - 1850	MARION,ARK	BELLANCA 7ACA N9138L DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 46, 3915 TOTAL HOURS, 12 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - FINLEY GLIDERPORT

DEPARTURE POINT	INTENDED DESTINATION	PHASE OF OPERATION
MEMPHIS,TENN	LOCAL	
TYPE OF ACCIDENT		
ENGINE FAILURE OR MALFUNCTION		TAKEOFF INITIAL CLIMB
COLLISION WITH GROUND/WATER CONTROLLED		LANDING OTHER

PROBABLE CAUSE(S)
PILOT IN COMMAND - EXERCISED POOR JUDGMENT
PILOT IN COMMAND - MISMANAGEMENT OF FUEL
MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE
EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIPT.
REMARKS- DEPARTED MEMPHIS,APRX 2.3GALS FUEL.FLEW TO MARION,ON GND ABT 5MINS,ENG RUNNING.CRASH LNDD ON ARPT.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1180	7/5/71 TIME - 1245	EL DORADO,ARK	CESSNA 177 N2309Y DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 24, 80 TOTAL HOURS, 6 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - DOWNTOWN

DEPARTURE POINT	INTENDED DESTINATION
EL DORADO,ARK	FT.WORTH,TEX

TYPE OF ACCIDENT	PHASE OF OPERATION
STALL SPIN	TAKEOFF INITIAL CLIMB

PROBABLE CAUSE(S)
PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED
FACTOR(S)
PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT
PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING
PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT
WEATHER - HIGH TEMPERATURE
WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE
WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT

SKY CONDITION	CEILING AT ACCIDENT SITE
SCATTERED	3500
VISIBILITY AT ACCIDENT SITE	PRECIPITATION AT ACCIDENT SITE
5 OR OVER	NONE
OBSTRUCTIONS TO VISION AT ACCIDENT SITE	TEMPERATURE-F
NONE	91
WIND DIRECTION-DEGREES	WIND VELOCITY-KNOTS
30	3
TYPE OF WEATHER CONDITIONS	TYPE OF FLIGHT PLAN
VFR	VFR

REMARKS- OBS SAW L DOOR OPEN AND CLOSE ABOUT 3 TIMES. WGS WERE WOBBLING. PLT HAD 6 HRS IN HI WG ACFT.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1386	7/21/71 TIME - 1330	STAR CITY,ARK	PIPER PA-25 N7400Z DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 34, 4000 TOTAL HOURS, 1500 IN TYPE, NOT INSTRUMENT RATED.

DEPARTURE POINT	INTENDED DESTINATION
STAR CITY,ARK	LOCAL

TYPE OF ACCIDENT	PHASE OF OPERATION
COLLIDED WITH TREES	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 - 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	TANK/HOPPER-LOCATION - FORWARD OF PILOT
TERRAIN-TYPE - LEVEL,FLAT	ELEVATION-AREA BEING TREATED-FEET - 145
SWATH RUN-HOW FLOWN - CROSSWIND	

FIRE AFTER IMPACT
REMARKS- R WG HIT TOP OF 80 FT TREE.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1449	8/16/71 TIME - 1430	MCCRORY,ARK	AERO COMDR A-9B N7683V DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 39, 3600 TOTAL HOURS, 835 IN TYPE, NOT INSTRUMENT RATED.

DEPARTURE POINT: HOWELL,ARK
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)
POWERPLANT - ENGINE STRUCTURE CYLINDER ASSEMBLY

SPECIAL DATA
TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED
KIND OF CROP - COTTON
PILOT'S SEAT BELT - FAILED ON IMPACT
GOGGLES - NOT USED
CRASH BAR - INSTALLED
TERRAIN-TYPE - LEVEL,FLAT
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
SWATH RUN-HOW FLOWN - UNKNOWN/NOT REPORTED
REMARKS- INV SHOWED NR4 CYL HAD LITTLE TO NO COMPRESSION.PSBL PWR LOSS PRECEDING ACDNT.FLT PHASE UNK.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1573	8/16/71 TIME - 0930	PARKIN,ARK	SNOW 600S2D N1725S DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 36, 10000 TOTAL HOURS, 300 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - AAA FLYING SERV
DEPARTURE POINT: PARKIN,ARK
INTENDED DESTINATION: LOCAL

TYPE OF ACCIDENT: GROUND-WATER LOOP-SWERVE
PHASE OF OPERATION: LANDING ROLL
TYPE OF ACCIDENT: COLLIDED WITH TREES
PHASE OF OPERATION: LANDING ROLL

PROBABLE CAUSE(S)
AIRFRAME - LANDING GEAR BRAKING SYSTEM (NORMAL SYSTEM)
MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE
PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS
FACTOR(S)
AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHER

SPECIAL DATA
TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED
KIND OF CROP - COTTON
PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED
GOGGLES - NOT USED
TANK/HOPPER-LOCATION - FORWARD OF PILOT
KIND OF OPERATION - SPAYING CROPS
TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC
GLOVES - USED
CRASH HELMET - AVAILABLE-USED
REMARKS- R BRAKE ROD FAILED DUE HEAVY BRAKING. OBSTRUCTIONS BORDERED STRIP. HIT FENCE AND TREE.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1055	10/15/71	JOINER,ARK	PIPER PA-25	CR- 0 0 1	COMMERCIAL	COMMERCIAL, AGE 32, 550
	TIME - 1115		N2924J	PX- 0 0 0	AERIAL APPLICATION	TOTAL HOURS, 343 IN TYPE,
			DAMAGE-NONE	OT- 1 0 0		NOT INSTRUMENT RATED.

DEPARTURE POINT
TYRONZA,ARK
INTENDED DESTINATION
LOCAL
TYPE OF ACCIDENT
COLLIDED WITH FLAGMAN,LOADER
PHASE OF OPERATION
IN FLIGHT SWATH RUN

PROBABLE CAUSE(S)
PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS
FACTOR(S)
TERRAIN - HIGH VEGETATION

SPECIAL DATA
TOTAL HOURS IN CROP CONTROL - 350
KIND OF CROP - COTTON
PILOT'S SEAT BELT - FASTENED-PROPERLY
CRASH HELMET - AVAILABLE-NOT USED
CRASH BAR - INSTALLED
TERRAIN-TYPE - LEVEL,FLAT
SWATH RUN-HOW FLOWN - WIND CALM
KIND OF OPERATION - DEFOLIATION (LIQUID)
TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC
GLOVES - NOT USED
COCKPIT CRASHPAD - INSTALLED
TANK/HOPPER-LOCATION - FORWARD OF PILOT
ELEVATION-AREA BEING TREATED-FEET - 200
REMARKS- FOLIAGE 5FT HI,ACFT ABT 1FT ABV.FLAGMAN,HOLDING 6FT STAFF,DID NOT MOVE OVR 14 ROWS HIT BY WHEEL.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1784	2/10/71	SANTA CRUZ,CALIF	CESSNA 206	CR- 0 0 1	COMMERCIAL	COMMERCIAL, FL.INSTR.,
	TIME - 1510		N29117	PX- 0 0 1	AIR TAXI-PASSG	AGE 24, 2742 TOTAL HOURS,
			DAMAGE-SUBSTANTIAL	OT- 1 0 0		11 IN TYPE, INSTRUMENT RATED.

NAME OF AIRPORT - CHRISTI
DEPARTURE POINT
OXNARD,CALIF
INTENDED DESTINATION
SANTA CRUZ,CALIF
TYPE OF ACCIDENT
COLLIDED WITH OBJECT
PHASE OF OPERATION
IN FLIGHT LOW PASS

PROBABLE CAUSE(S)
PILOT IN COMMAND - EXERCISED POOR JUDGMENT
PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES,DIRECTIVES,ETC.
REMARKS- PLT MADE IMPROPER LOW PASS BEFORE LDG. L WG HIT SPECTATOR AT END OF RWY.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0907	2/20/71 TIME - 1700	FRESNO,CALIF	BEECH 35 N3267V DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 40, 1202 TOTAL HOURS, 630 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - FRESNO AIR TERM
DEPARTURE POINT: FRESNO,CALIF
INTENDED DESTINATION: LOCAL
TYPE OF ACCIDENT: WHEELS-UP
PHASE OF OPERATION: LANDING LEVEL OFF/TOUCHDOWN

PROBABLE CAUSE(S)
PERSONNEL - MAINTENANCE,SERVICING,INSPECTION INADEQUATE INSPECTION OF AIRCRAFT (OWNER-PILOT)
AIRFRAME - LANDING GEAR GEAR LOCKING MECHANISM
MISCELLANEOUS ACTS,CONDITIONS - LACK OF LUBRICATION-SPECIFIC PART,NOT SYSTEM
MISCELLANEOUS ACTS,CONDITIONS - INTENTIONAL WHEELS-UP
FACTOR(S)
MISCELLANEOUS ACTS,CONDITIONS - LANDED ON FOAMED RUNWAY
REMARKS- R GR UPLOCK ROLLER,BEECH P/N AT-5,FROZEN.TOTAL ACFT TIME 0 HRS LAST 10 MOS.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0906	2/20/71 TIME - 1253	SANTA MONCA,CALIF	CESSNA 310 N361Z DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 47, 9716 TOTAL HOURS, 87 IN TYPE, INSTRUMENT RATED.

NAME OF AIRPORT - SANTA MONICA MUNI
DEPARTURE POINT: SANTA MONCA,CALIF
INTENDED DESTINATION: LOCAL
TYPE OF ACCIDENT: GEAR RETRACTED
PHASE OF OPERATION: LANDING ROLL

PROBABLE CAUSE(S)
AIRFRAME - LANDING GEAR GEAR LOCKING MECHANISM
MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE
REMARKS- ACTUATOR BELCRANK PSND PAST NORM TRAVEL,SIDE BRACE LOCK LINK PIN BENT.CAUSE OF OVERLOAD UNK.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0936	2/21/71 TIME - 1430	CORONA,CALIF	PIPER PA28 N6866W DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 0 OT- 0 0 2	INSTRUCTIONAL SOLO	PRIVATE, AGE 46, 148 TOTAL HOURS, 68 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - CORONA MUNI
DEPARTURE POINT: CORONA,CALIF
INTENDED DESTINATION: LOCAL
TYPE OF ACCIDENT: COLLISION WITH AIRCRAFT BOTH IN FLIGHT
PHASE OF OPERATION: LANDING FINAL APPROACH

PROBABLE CAUSE(S)
PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES,DIRECTIVES,ETC.
PILOT IN COMMAND - FAILED TO SEE AND AVOID OTHER AIRCRAFT
EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIPT.

SPECIAL DATA
SEGMENTS OF AVIATION INVOLVED - SMALL US GEN.AV.-SMALL US GEN.AV.
CONTROLLING AGENCY - NO CONTROL
TRAFFIC ADVISORY ISSUED - NONE
CONTROLLED/UNCONTROLLED AIRPORT - UNCONTROLLED AIRPORT
CONTROL ZONE/AREA - NO
EVASIVE ACTION TAKEN - NO
ANTI-COLLISION LIGHTS - OPERATING
REMARKS- PLT FAILED TO SEE ALL ACFT IN TFC PAT.COLLIDED WITH N51290. CRASH LNDD ON ARPT.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0936	2/21/71 TIME - 1430	CORONA,CALIF	CESSNA 150J N51290 DAMAGE-SUBSTANTIAL	CR- 0 0 2 PI- 0 0 0 OT- 0 1 0	INSTRUCTIONAL DUAL	ATR,FLIGHT INSTR., AGE 28, 2634 TOTAL HOURS, 2407 IN TYPE, INSTRUMENT RATED.

NAME OF AIRPORT - CORONA MUNI
DEPARTURE POINT — INTENDED DESTINATION
HAWTHORNE,CALIF — CORONA,CALIF
TYPE OF ACCIDENT — PHASE OF OPERATION
COLLISION WITH AIRCRAFT BOTH IN FLIGHT — LANDING FINAL APPROACH

PROBABLE CAUSE(S)
PERSONNEL - MISCELLANEOUS-PERSONNEL PILOT OF OTHER AIRCRAFT
EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIPT.

SPECIAL DATA
SEGMENTS OF AVIATION INVOLVED - SMALL US GEN.AV.-SMALL US GEN.AV.
CONTROLLING AGENCY - UNICOM — TRAFFIC ADVISORY ISSUED - BY UNICOM
CONTROLLED/UNCONTROLLED AIRPORT - UNCONTROLLED AIRPORT — CONTROL ZONE/AREA - NO
EVASIVE ACTION TAKEN - NO — ANTI-COLLISION LIGHTS - OPERATING
REMARKS- THIS ACFT HIT BY N6866W,LND SAFELY.

3-0902	2/25/71 TIME - 1815	SANTA MONCA,CALIF	CESSNA 172 N5727R DAMAGE-SUBSTANTIAL	CR- 0 0 1 PI- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 26, 351 TOTAL HOURS, 32 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - SANTA MONICA
DEPARTURE POINT — INTENDED DESTINATION
SANTA MONCA,CALIF — LOCAL
TYPE OF ACCIDENT — PHASE OF OPERATION
GROUND-WATER LOOP-SWERVE — LANDING ROLL
NOSE OVER/DOWN — LANDING ROLL

PROBABLE CAUSE(S)
PILOT IN COMMAND - EXERCISED POOR JUDGMENT
WEATHER - UNFAVORABLE WIND CONDITIONS
WEATHER BRIEFING - OTHER
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
WIND DIRECTION-DEGREES — WIND VELOCITY-KNOTS
330 — 30
TYPE OF WEATHER CONDITIONS — TYPE OF FLIGHT PLAN
VFR — NONE
REMARKS- WIND GUSTING 44-50K,WIND WARNINGS.BLOWN OFF RWY.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1069	2/25/71 TIME - 0025	AL TAHOE,CALIF	PIPER PA-28 N6765J DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 1 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 35, 5080 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.

DEPARTURE POINT: S.LAKE TAHOE ARPT
INTENDED DESTINATION: LODI,CALIF
TYPE OF ACCIDENT: COLLISION WITH GROUND/WATER
PHASE OF OPERATION: UNCONTROLLED
IN FLIGHT UNCONTROLLED DESCENT

PROBABLE CAUSE(S)
PILOT IN COMMAND - EXERCISED POOR JUDGMENT
PILOT IN COMMAND - SPATIAL DISORIENTATION
WEATHER - TURBULENCE IN FLIGHT,CLEAR AIR
WEATHER - DOWNDRAFT,UPDRAFTS
FACTOR(S)
PILOT IN COMMAND - PHYSICAL IMPAIRMENT
WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE
WEATHER FORECAST - UNKNOWN/NOT REPORTED

SKY CONDITION: CLEAR
CEILING AT ACCIDENT SITE: UNLIMITED
VISIBILITY AT ACCIDENT SITE: 5 OR OVER
PRECIPITATION AT ACCIDENT SITE: NONE
OBSTRUCTIONS TO VISION AT ACCIDENT SITE: NONE
WIND DIRECTION-DEGREES: 250
WIND VELOCITY-KNOTS: 20
TYPE OF WEATHER CONDITIONS: VFR
TYPE OF FLIGHT PLAN: NONE

REMARKS- PLT OBSD DRINKING ALCOHOLIC BEVERAGES PRIOR TKOF.SAID LOST CTL 12000FT MSL.HIT GND 6000FT MSL.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0948	2/28/71 TIME - 1245	HOLLYWOOD,CALIF	SIKORSKY S-55 N744A DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 3	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, FL.INSTR., AGE 55, 9673 TOTAL HOURS, 315 IN TYPE, INSTRUMENT RATED.

DEPARTURE POINT: ORLANDO,FLA
INTENDED DESTINATION: CHARLESTON,SC
TYPE OF ACCIDENT: ENGINE FAILURE OR MALFUNCTION; HARD LANDING
PHASE OF OPERATION: IN FLIGHT NORMAL CRUISE; 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 - MISCALCULATED FUEL CONSUMPTION
MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION
PILOT IN COMMAND - MISJUDGED SPEED AND ALTITUDE
FACTOR(S)
TERRAIN - WET,SOFT GROUND
COMPLETE PWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0980	3/3/71 TIME - 1700	VISALIA,CALIF	CESSNA 150 N7815E DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 29, 13 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - SEQUOIA FIELD
DEPARTURE POINT: VISALIA,CALIF
INTENDED DESTINATION: LOCAL
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
PERSONNEL - FLIGHT INSTRUCTOR INADEQUATE TRAINING OF STUDENT
DUAL STUDENT - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS
REMARKS- 1ST SOLO,DID NOT RETARD PWR AFTR TCHDWN.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0983	3/3/71 TIME - 1845	DESERT CNTR,CALIF	ERCO 415-C N94129 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 41, 311 TOTAL HOURS, 9 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - EAGLE MTN STATION
DEPARTURE POINT: IRON MOUNTAIN,CALIF
INTENDED DESTINATION: DESERT CNTR,CALIF
TYPE OF ACCIDENT: COLLIDED WITH OBJECT
PHASE OF OPERATION: LANDING OTHER

PROBABLE CAUSE(S)
PILOT IN COMMAND - EXERCISED POOR JUDGMENT
MISCELLANEOUS ACTS,CONDITIONS - NOT ALIGNED WITH RUNWAY/INTENDED LANDING AREA
REMARKS- ONE WAY STRIP.THOUGHT CAR,LIGHTS BLINKING,ATMTG TO ALINE ACFT WITH RWY.HIT ROCKS OFF RWY DRG COR.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0958	3/7/71 TIME - 0940	CHINO,CALIF	LUSCOMBE 8A N20613 DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, AGE 53, 1546 TOTAL HOURS, 15 IN TYPE, INSTRUMENT RATED.

NAME OF AIRPORT - CHINO
DEPARTURE POINT: CABLE,CALIF
INTENDED DESTINATION: LOCAL
TYPE OF ACCIDENT: HARD LANDING; GEAR COLLAPSED
PHASE OF OPERATION: LANDING LEVEL OFF/TOUCHDOWN; LANDING LEVEL OFF/TOUCHDOWN

PROBABLE CAUSE(S)
DUAL STUDENT - IMPROPER LEVEL OFF
PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT
FACTOR(S)
MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0957	3/7/71 TIME - 1605	HUNTINGTN B.CALIF	BEECH 35 N4068 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 28, 260 TOTAL HOURS, 129 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - MEADOWLARK DEPARTURE POINT HUNTINGTN B.CALIF	INTENDED DESTINATION BIG BEAR,CALIF				
	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					
3-0990	3/9/71 TIME - 1730	TURLOCK,CALIF	PIPER J3C N30772 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS FERRY	ATR,FLIGHT INSTR., AGE 27, 2907 TOTAL HOURS, 66 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - LINDSKOOG AIRSTRI DEPARTURE POINT TURLOCK,CALIF	INTENDED DESTINATION MODESTO,CALIF				
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION HARD LANDING		PHASE OF OPERATION TAKEOFF INITIAL CLIMB LANDING LEVEL OFF/TOUCHDOWN			
	PROBABLE CAUSE(S) PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT POWERPLANT - FUEL SYSTEM OTHER MISCELLANEOUS ACTS,CONDITIONS - UNAPPROVED MODIFICATION MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION PILOT IN COMMAND - MISJUDGED SPEED AND ALTITUDE COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- ENG QUIT AT 40 FT ON TKOF,FUEL VALVE CTL CABLE WAS DISCONNECTD,SHUTOFF VALVE IN OFF POS.					

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1021	3/9/71 TIME - 1745	CHULA VISTA,CALIF	FAIRCHILD WM62-C N57064 DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL.INSTR., AGE 38, 10000 TOTAL HOURS, 180 IN TYPE, NOT INSTRUMENT RATED.

DEPARTURE POINT
CHULA VISTA,CALIF
INTENDED DESTINATION
LOCAL
TYPE OF ACCIDENT
ENGINE FAILURE OR MALFUNCTION
COLLISION WITH GROUND/WATER CONTROLLED
PHASE OF OPERATION
IN FLIGHT PROCEDURE TURNAROUND
LANDING LEVEL OFF/TOUCHDOWN

PROBABLE CAUSE(S)
POWERPLANT - FUEL SYSTEM LINES AND FITTINGS
MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE
MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION
PERSONNEL - MAINTENANCE,SERVICING,INSPECTION INADEQUATE MAINTENANCE AND INSPECTION
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND

SPECIAL DATA
TOTAL HOURS IN CROP CONTROL - 1400
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 - 650
PROCEDURE TURNAROUND - ENTRY TO PROCEDURE TURN
KIND OF OPERATION - SPAYING CROPS
TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC
GLOVES - USED
CRASH HELMET - AVAILABLE-USED
CRASH BAR - INSTALLED
TERRAIN-TYPE - HILLY
SWATH RUN-HOW FLOWN - UPWIND
REMARKS- BROKEN PRIMER LINE ON TOP OF FUEL STRAINER.

3-1022	3/9/71 TIME - 0050	LA VERNE,CALIF	CESSNA 310 N3605D DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 22, 245 TOTAL HOURS, 79 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - BRACKETT FIELD
DEPARTURE POINT
LAS VEGAS,NEV
INTENDED DESTINATION
LA VERNE,CALIF
TYPE OF ACCIDENT
DRAGGED WINGTIP,POD,OR FLOAT
PHASE OF OPERATION
LANDING LEVEL OFF/TOUCHDOWN

PROBABLE CAUSE(S)
PILOT IN COMMAND - SPATIAL DISORIENTATION
WEATHER - FOG
WEATHER BRIEFING - UNKNOWN/NOT REPORTED
WEATHER FORECAST - WEATHER SLIGHTLY WORSE THAN FORECAST

SKY CONDITION
OVERCAST
CEILING AT ACCIDENT SITE
UNKNOWN/NOT REPORTED
VISIBILITY AT ACCIDENT SITE
1/2 MILE OR LESS
PRECIPITATION AT ACCIDENT SITE
NONE
OBSTRUCTIONS TO VISION AT ACCIDENT SITE
FOG
TYPE OF WEATHER CONDITIONS
IFR
TYPE OF FLIGHT PLAN
NONE
REMARKS- PLT BLINDED BY LDG LT IN GRND FOG AT NGT.DRAGGED R TIP TANK.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0995	3/10/71 TIME - 0730	MORENO,CALIF	CALLAIR A-9 N7249V DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL.INSTR., AGE 47, 10000 TOTAL HOURS, 30 IN TYPE, NOT INSTRUMENT RATED.

DEPARTURE POINT
MORENO,CALIF
INTENDED DESTINATION
LOCAL
TYPE OF ACCIDENT
COLLIDED WITH WIRES/POLES
PHASE OF OPERATION
IN FLIGHT SWATH RUN

PROBABLE CAUSE(S)
PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS
FACTOR(S)
TERRAIN - HIDDEN OBSTRUCTIONS

SPECIAL DATA
TOTAL HOURS IN CROP CONTROL - 5000
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 - 1500
KIND OF OPERATION - OTHER
TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC
GLOVES - USED
CRASH HELMET - AVAILABLE-USED
CRASH BAR - NOT INSTALLED
TERRAIN-TYPE - LEVEL,FLAT
SWATH RUN-HOW FLOWN - WIND CALM
REMARKS- R WING TIP HIT SMALL PWR POLE HIDDEN BY BRUSH AT EDGE OF FLD. LNDD WO FURTHER DMG.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0996	3/11/71 TIME - 0915	MAMMOTH,LAKES,CAL	CESSNA 182L N42124 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 41, 151 TOTAL HOURS, 27 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - MAMMOTH LAKES
DEPARTURE POINT
VAN NUYS,CALIF
INTENDED DESTINATION
MAMMOTH,LAKES,CAL
TYPE OF ACCIDENT
HARD LANDING
GEAR COLLAPSED
PHASE OF OPERATION
LANDING LEVEL OFF/TOUCHDOWN
LANDING LEVEL OFF/TOUCHDOWN

PROBABLE CAUSE(S)
PILOT IN COMMAND - MISJUDGED SPEED AND ALTITUDE
PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING
FACTOR(S)
MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE
MISCELLANEOUS ACTS,CONDITIONS - INCORRECT TRIM SETTING
REMARKS- PLT HAD SET NOSE DN TRIM.

FILE	DA E	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1078	3/13/71 TIME - 2130	S.BERNARDND,CALIF	PIPER PA-28 N9446J DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 29, 120 TOTAL HOURS, 4 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - TRI-CITY
DEPARTURE POINT: VAN NUYS,CALIF
INTENDED DESTINATION: SAN BERNARDIND,CALIF
TYPE OF ACCIDENT: COLLIDED WITH RUNWAY OR APPROACH LIGHTS
PHASE OF OPERATION: LANDING ROLL

PROBABLE CAUSE(S)
PILOT IN COMMAND - EXERCISED POOR JUDGMENT
MISCELLANEOUS ACTS,CONDITIONS - NOT ALIGNED WITH RUNWAY/INTENDED LANDING AREA
REMARKS- LNDD BTWN TAXIWAY AND RWY AFTER RUNWAY LIGHTS HAD BEEN TURNED OFF.R WING HIT STROBE LIGHT FIXTURE.

FILE	DA E	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0968	3/14/71 TIME - 1020	AVALON,CALIF	CESSNA 195 N4333V DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 38, 600 TOTAL HOURS, 121 IN TYPE, INSTRUMENT RATED.

NAME OF AIRPORT - CATALINA
DEPARTURE POINT: SANTA ANA,CALIF
INTENDED DESTINATION: AVALON,CALIF
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

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0967	3/14/71 TIME - 1400	HELENDALE,CALIF	CESSNA 140 N89410 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 27, 444 TOTAL HOURS, 131 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - HELENDALE
DEPARTURE POINT
HELENDALE,CALIF
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)
WEATHER - UNFAVORABLE WIND CONDITIONS
MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE
WEATHER BRIEFING - NO BRIEFING RECEIVED
WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT

SKY CONDITION
CLEAR
CEILING AT ACCIDENT SITE
UNLIMITED
VISIBILITY AT ACCIDENT SITE
5 OR OVER
PRECIPITATION AT ACCIDENT SITE
NONE
OBSTRUCTIONS TO VISION AT ACCIDENT SITE
NONE
RELATIVE BEARING OF WIND
UNKNOWN/NOT REPORTED
WIND DIRECTION-DEGREES
270
WIND VELOCITY-KNOTS
15
TYPE OF WEATHER CONDITIONS
VFR
TYPE OF FLIGHT PLAN
NONE
REMARKS- WIND GUSTING 20K.

3-1042	3/15/71 TIME - 0849	ONTARIO,CALIF	BEECH 65-A80 N456WM DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 37, 690 TOTAL HOURS, 185 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - ONTARIO
DEPARTURE POINT
VAN NUYS,CALIF
INTENDED DESTINATION
PARKER,ARIZ
LAST ENROUTE STOP
UNKNOWN/NOT REPORTED
TYPE OF ACCIDENT
GEAR RETRACTED
PHASE OF OPERATION
LANDING ROLL

PROBABLE CAUSE(S)
MISCELLANEOUS - UNDETERMINED

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1041	3/15/71 UPLAND,CALIF TIME - 0830		CESSNA 190 N9865A DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 36, 44 TOTAL HOURS, 6 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - CABLE DEPARTURE POINT UPLAND,CALIF 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 - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE					
3-1030	3/19/71 DURHAM,CALIF TIME - 1530		CALLAIR A-9 N8244H DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 40, 1160 TOTAL HOURS, 70 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - RANCHAERO DEPARTURE POINT DURHAM,CALIF TYPE OF ACCIDENT STALL		INTENDED DESTINATION LOCAL		PHASE OF OPERATION IN FLIGHT PROCEDURE TURNAROUND	
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED					
	SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 100 KIND OF CROP - OTHER PILOT'S SEAT BELT - FAILED ON IMPACT GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED-FEET - 180 PROCEDURE TURNAROUND - THIRD 1/3 OF TURN REMARKS- SPRAYING ALFALFA.				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 - WIND CALM	

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1025	3/21/71 TIME - 1315	OAKLAND,CALIF	BEECH A23-19 N5659S DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 38, 188 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - OAKLAND INTL
DEPARTURE POINT: OAKLAND,CALIF
INTENDED DESTINATION: LOCAL
TYPE OF ACCIDENT: UNDERSHOOT; GEAR COLLAPSED
PHASE OF OPERATION: LANDING FINAL APPROACH; LANDING LEVEL OFF/TOUCHDOWN

PROBABLE CAUSE(S)
PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE
FACTOR(S)
MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE
REMARKS- PWR-OFF APCH,HIT GND ABT 585FT SHORT OF RWY 27L.MADE EMERG LDG RWY 33 W/O FURTHER DMG.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1097	3/24/71 TIME - 1830	NIPTON,CALIF	PIPER PA-28 N7485R DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL.INSTR., AGE 32, 1430 TOTAL HOURS, 958 IN TYPE, INSTRUMENT RATED.

DEPARTURE POINT: PALM SPRINGS,CALIF
INTENDED DESTINATION: LAS VEGAS,NEV
TYPE OF ACCIDENT: ENGINE FAILURE OR MALFUNCTION; COLLIDED WITH TREES
PHASE OF OPERATION: IN FLIGHT NORMAL CRUISE; LANDING OTHER

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 STATED HIT TREE DRG EMERG LDG IN DESERT.CKD DMG,RESTARTED ENG,CONT FLT TO DEST WITH DMGD ACFT.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1087	3/26/71 TIME - 1715	MADERA,CALIF	CESSNA 172K N84009 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS FERRY	COMMERCIAL, FL.INSTR., AGE 29, 1200 TOTAL HOURS, 700 IN TYPE, INSTRUMENT RATED.

DEPARTURE POINT: FRESNO,CALIF
INTENDED DESTINATION: HAYWARD,CALIF
TYPE OF ACCIDENT: PROPELLER/ROTOR FAILURE PROPELLER; NOSE OVER/DOWN
PHASE OF OPERATION: IN FLIGHT NORMAL CRUISE; LANDING ROLL

PROBABLE CAUSE(S)
POWERPLANT - PROPELLER AND ACCESSORIES BLADES
MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE
TERRAIN - WET,SOFT GROUND
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND
REMARKS- 8 IN OF BLD LOST IN FLT SET UP SEVERE VIBRATION IN ENG FORCING A LDG IN A PLWD FIELD.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1092	3/27/71 TIME - 0010	EL MONTE,CALIF	CESSNA 172 N2710L DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 2 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 27, 43 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - EL MONTE
DEPARTURE POINT: EL MONTE,CALIF — INTENDED DESTINATION: LOCAL
TYPE OF ACCIDENT: UNDERSHOOT; COLLIDED WITH WIRES/POLES — PHASE OF OPERATION: LANDING FINAL APPROACH; LANDING FINAL APPROACH

PROBABLE CAUSE(S)
PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL
PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE
AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS UNMARKED OBSTRUCTIONS
REMARKS- PLTS 1ST NIGHT LDG. NO NIGHT TIME PRIOR THIS FLT.

3-1051	3/27/71 TIME - 1220	RIVERSIDE,CALIF	TAYLORCRAFT BC12-D N64J DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 42, 134 TOTAL HOURS, 2 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - RIVERSIDE MUN
DEPARTURE POINT: RIVERSIDE,CALIF — INTENDED DESTINATION: LOCAL
TYPE OF ACCIDENT: GROUND-WATER LOOP-SWERVE; GEAR COLLAPSED — PHASE OF OPERATION: LANDING ROLL; LANDING ROLL

PROBABLE CAUSE(S)
PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT
PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL
FACTOR(S)
MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE

3-1048	3/27/71 TIME - 1435	GONZALES,CALIF	CESSNA 150 N8611S DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 22, 98 TOTAL HOURS, 81 IN TYPE, NOT INSTRUMENT RATED.

DEPARTURE POINT: CORDNA,CALIF — INTENDED DESTINATION: WATSONVILLE,CALIF
TYPE OF ACCIDENT: ENGINE FAILURE OR MALFUNCTION; NOSE OVER/DOWN — PHASE OF OPERATION: IN FLIGHT DESCENDING; LANDING ROLL

PROBABLE CAUSE(S)
PILOT IN COMMAND - MISMANAGEMENT OF FUEL
MISCELLANEOUS ACTS,CONDITIONS - MISCALCULATED FUEL CONSUMPTION
MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION
PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL
FACTOR(S)
TERRAIN - WET,SOFT GROUND
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND
REMARKS- FLT PLANNED 41/2HR FUEL AVBLE.CRUISE ALT 8500FT BEST LEAN MIXT PROCEDURE NOT USED.LNDD ON ROAD.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1146	3/28/71 TIME - 1300	HEMET CALIF	CESSNA 177 N29408 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 33, 118 TOTAL HOURS, 5 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - HEMET-RYAN
DEPARTURE POINT: HEMET CALIF
INTENDED DESTINATION: LOCAL
TYPE OF ACCIDENT: COLLISION WITH GROUND/WATER
UNCONTROLLED
PHASE OF OPERATION: TAKEOFF INITIAL CLIMB

PROBABLE CAUSE(S)
WEATHER - LOCAL WHIRLWIND
WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE
WEATHER FORECAST - UNKNOWN/NOT REPORTED

SKY CONDITION: CLEAR
CEILING AT ACCIDENT SITE: UNLIMITED
VISIBILITY AT ACCIDENT SITE: 5 OR OVER
PRECIPITATION AT ACCIDENT SITE: NONE
OBSTRUCTIONS TO VISION AT ACCIDENT SITE: HAZE
TYPE OF WEATHER CONDITIONS: VFR
TYPE OF FLIGHT PLAN: VFR
REMARKS- AIR-BORNE,APRX 20FT ABV RWY ENCTRD DUST DEVIL.

3-1147	3/28/71 TIME - 1430	S.L.OBISPO,CALIF	CESSNA 182 N71610 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 50, 118 TOTAL HOURS, 18 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - SAN LUIS OBISPO
DEPARTURE POINT: SAN LUIS OBSPO,CALIF
INTENDED DESTINATION: LOCAL
TYPE OF ACCIDENT: GROUND-WATER LOOP-SWERVE
COLLIDED WITH DITCHES
PHASE OF OPERATION: LANDING ROLL
LANDING ROLL

PROBABLE CAUSE(S)
PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING
PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL
REMARKS- ACFT VEERED OFF RWY HIT SMALL DITCH AT RWY INT.

3-1038	3/29/71 TIME - 1155	HEMET,CALIF	BEECH A23-19 N5669S DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 50, 43 TOTAL HOURS, 17 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - HEMET-RYAN
DEPARTURE POINT: SAN DIEGO,CALIF
INTENDED DESTINATION: HEMET,CALIF
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

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1073	3/29/71 TIME - 1803	HAYWARD,CALIF	CESSNA 150F N8496G DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 22, 15 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - HAYWARD AIR TERM.
DEPARTURE POINT: HAYWARD,CALIF
INTENDED DESTINATION: LOCAL
TYPE OF ACCIDENT: GROUND-WATER LOOP-SWERVE; GEAR COLLAPSED
PHASE OF OPERATION: TAKEOFF RUN; TAKEOFF RUN

PROBABLE CAUSE(S)
PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL
FACTOR(S)
MISCELLANEOUS ACTS,CONDITIONS - TOUCH AND GO LANDING
MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE

3-1074	3/30/71 TIME - 0925	MONTEREY,CALIF	BEECH S35 N739MP DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 34, 651 TOTAL HOURS, 220 IN TYPE, INSTRUMENT RATED.

NAME OF AIRPORT - MONTEREY
DEPARTURE POINT: BURBANK,CALIF
INTENDED DESTINATION: MONTEREY,CALIF
TYPE OF ACCIDENT: GEAR RETRACTED
PHASE OF OPERATION: LANDING ROLL

PROBABLE CAUSE(S)
AIRFRAME - LANDING GEAR NORMAL RETRACTION/EXTENSION ASSEMBLY
MISCELLANEOUS ACTS,CONDITIONS - BINDING
MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE
REMARKS- R MAIN GR UPLOCK ROLLER SEIZED CAUSING ACTUATOR ROD TO BEND.

3-1115	4/2/71 TIME - 1700	FRESNO,CALIF	CESSNA 172G N5893R DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 1 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 59, 444 TOTAL HOURS, 300 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - SIERRA SKYPARK
DEPARTURE POINT: PORTLAND,OREG
INTENDED DESTINATION: FRESNO,CALIF
TYPE OF ACCIDENT: OVERSHOOT; COLLIDED WITH TREES
PHASE OF OPERATION: LANDING LEVEL OFF/TOUCHDOWN; LANDING GO-AROUND

PROBABLE CAUSE(S)
PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND
PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND
FACTOR(S)
MISCELLANEOUS ACTS,CONDITIONS - DOWNWIND
TERRAIN - HIGH OBSTRUCTIONS
REMARKS- HIT TREES 100FT FRM RWY.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1250	4/3/71 TIME - 1637	RIALTO,CALIF	PIPER PA-28 N6685J DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 1	INSTRUCTIONAL TRAINING	COMMERCIAL, FL.INSTR., AGE 34, 1905 TOTAL HOURS, 1600 IN TYPE, INSTRUMENT RATED.

NAME OF AIRPORT - MIRO

DEPARTURE POINT	INTENDED DESTINATION	PHASE OF OPERATION
CORONA,CALIF	LOCAL	
TYPE OF ACCIDENT		
UNDERSHOOT		LANDING FINAL APPROACH
STALL MUSH		LANDING FINAL APPROACH

PROBABLE CAUSE(S)
DUAL STUDENT - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS
DUAL STUDENT - FAILED TO OBTAIN/MAINTAIN FLYING SPEED
PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT
REMARKS- PRACT SHRT FLD LDGS.STDNT SUDDENLY CHOPPED PWR AT LOW A/S.HIT GRAPEVINES BFR INSTR COULD RECOVER.

3-1252	4/3/71 TIME - 0900	LANARE,CALIF	AERO COMDR A-9B N7902V DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL.INSTR., AGE 55, 16520 TOTAL HOURS, 300 IN TYPE, INSTRUMENT RATED.

NAME OF AIRPORT - LEMOORE NAS

DEPARTURE POINT	INTENDED DESTINATION	PHASE OF OPERATION
LANARE,CALIF	LOCAL	
TYPE OF ACCIDENT		
ENGINE FAILURE OR MALFUNCTION		IN FLIGHT SWATH RUN
COLLIDED WITH DITCHES		LANDING LEVEL OFF/TOUCHDOWN

PROBABLE CAUSE(S)
PILOT IN COMMAND - MISMANAGEMENT OF FUEL
MISCELLANEOUS ACTS,CONDITIONS - INATTENTIVE TO FUEL SUPPLY
MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION
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 - UNKNOWN/NOT REPORTED	KIND OF OPERATION - DUSTING CROPS
KIND OF CROP - OTHER	TYPE OF CHEMICAL USED - DRY 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 - UNKNOWN/NOT REPORTED	TERRAIN-TYPE - LEVEL,FLAT
ELEVATION-AREA BEING TREATED-FEET - 250	SWATH RUN-HOW FLOWN - UPWIND

REMARKS- RAN L TANK DRY,ALT TOO LOW FOR RESTART,DUSTING BARLEY.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1287	4/4/71 TIME - 1400	PERRIS,CALIF	BRIEGLEB BG12BD N4025 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	PRIVATE, AGE 40, 156 TOTAL HOURS, 0 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - PERRIS VALLEY
DEPARTURE POINT — INTENDED DESTINATION
PERRIS,CALIF — LOCAL
TYPE OF ACCIDENT — PHASE OF OPERATION
STALL — TAKEOFF INITIAL CLIMB

PROBABLE CAUSE(S)
PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT
PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS
PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED
REMARKS- AIR-TOW TKOF,FULL FLAPS,RAPID CLIMB,STALLED AFTR RELEASING TOW LINE,WHEEL EQPD.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1286	4/4/71 TIME - 1600	ADELANTO,CALIF	SCHWEIZER TG-3A N74675 DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 32, 644 TOTAL HOURS, 130 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - EL MIRAGE
DEPARTURE POINT — INTENDED DESTINATION
ADELANTO,CALIF — LOCAL
TYPE OF ACCIDENT — PHASE OF OPERATION
UNDERSHOOT — LANDING FINAL APPROACH
COLLIDED WITH FENCE,FENCEPOSTS — LANDING FINAL APPROACH

PROBABLE CAUSE(S)
PILOT IN COMMAND - MISJUDGED DISTANCE,SPEED,AND ALTITUDE
PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT
REMARKS- TOLD STDNT,6 FLT HRS TO CHG RWY DURG FNL APCH.STDNT LO,SLOW ON APCH,IP TOOK CTLS,UN REACH RWY.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1292	4/4/71 TIME - 1200	UPLAND,CALIF	AERONCA 11AC N9080E DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL.INSTR., AGE 48, 2226 TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.

NAME OF AIRPORT - CABLE
DEPARTURE POINT — INTENDED DESTINATION
CHINO,CALIF — UPLAND,CALIF
TYPE OF ACCIDENT — PHASE OF OPERATION
AIRFRAME FAILURE ON GROUND — TAKEOFF RUN
GEAR COLLAPSED — LANDING ROLL

PROBABLE CAUSE(S)
PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING
PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN
TERRAIN - ROUGH/UNEVEN
MISCELLANEOUS ACTS,CONDITIONS - PREVIOUS DAMAGE
FACTOR(S)
MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE
PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND
REMARKS- GLIDING,IDLE PWR,ENG QUIT,LNDD IN FLD W/O DMG,FLD NOT CKD,ENG STARTED,GR DMSD ON TKOF,FAILED,LDG.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1331	4/4/71 TIME - 0900	HEMET,CALIF	CESSNA 172 N8853R DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 19, 162 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT RIALTO,CALIF TYPE OF ACCIDENT NOSE OVER/DOWN	INTENDED DESTINATION HEMET,CALIF	PHASE OF OPERATION LANDING ROLL			
	PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN TERRAIN - WET,SOFT GROUND EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT FUMES IN CABIN REMARKS- PLT PX THOUGHT THEY SMELLED SMOKE IN COCKPIT,PLT LNDD IN PLOWED FLD ACROSS FURROWS.PSBL RADIO SHRT					
3-1323	4/5/71 TIME - 1730	WHEATLAND,CALIF	CHAMPION 7KC-AB N9127L DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 44, 254 TOTAL HOURS, 44 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - PVT STRIP DEPARTURE POINT YUBA CITY,CALIF TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH AIRPORT HAZARD	INTENDED DESTINATION WHEATLAND,CALIF	PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING ROLL			
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHER REMARKS- LNDD HARD GNDLOOPED,HIT RIDGE AT SIDE OF RWY					

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1326	4/5/71 TIME - 0840	ORLAND,CALIF	NVL FCTY N3N-3 N45307 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 34, 10400 TOTAL HOURS, 8200 IN TYPE, NOT INSTRUMENT RATED.

DEPARTURE POINT
ORLAND,CALIF
INTENDED DESTINATION
LOCAL
TYPE OF ACCIDENT
ENGINE FAILURE OR MALFUNCTION
COLLIDED WITH FENCE,FENCEPOSTS
PHASE OF OPERATION
IN FLIGHT SWATH RUN
LANDING ROLL

PROBABLE CAUSE(S)
POWERPLANT - ENGINE STRUCTURE MASTER AND CONNECTING RODS
MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE
TERRAIN - HIGH OBSTRUCTIONS
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND

SPECIAL DATA
TOTAL HOURS IN CROP CONTROL - 9999
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 - 270
PROCEDURE TURNAROUND - FIRST 1/3 OF TURN
KIND OF OPERATION - SPAYING CROPS
TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC
GLOVES - USED
CRASH HELMET - AVAILABLE-USED
CRASH BAR - NOT INSTALLED
TERRAIN-TYPE - LEVEL,FLAT
SWATH RUN-HOW FLOWN - CROSSWIND
REMARKS- TOO LOW TO CLEAR FENCE AND LND IN ADJOINING FLD.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1321	4/6/71 TIME - 1600	LEMOORE,CALIF	CESSNA 185E N1628M DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PRACTICE	PRIVATE, AGE 29, 1230 TOTAL HOURS, 1 IN TYPE, INSTRUMENT RATED.

NAME OF AIRPORT - NEWTON
DEPARTURE POINT
FRESNO-CALIF
INTENDED DESTINATION
LEMOORE,CALIF
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)
PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT
REMARKS- X-WIND,GUSTS TO 8K.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1422	4/6/71 TIME - 1540	SAN PEDRO,CALIF	COOK JC-1 N21CA DAMAGE-DESTROYED	CR- 0 0 2 PX- 0 0 0	MISCELLANEOUS TEST	PRIVATE, AGE 36, 885 TOTAL HOURS, 400 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT TORRANCE,CALIF		INTENDED DESTINATION LOCAL			
	TYPE OF ACCIDENT COLLISION WITH GROUND/WATER		UNCONTROLLED	PHASE OF OPERATION IN FLIGHT OTHER		
	PROBABLE CAUSE(S) PERSONNEL - PRODUCTION-DESIGN OTHER FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - AIRCRAFT CAME TO REST IN WATER REMARKS- TYPE CERT FLT,SPIN-TEST,MAX WGT,AFT CG LIMIT,PWR-ON ENTRY,UN RCVR,PREV SPINS,PWR-OFF,DMSTD SATISF.					
3-1132	4/8/71 TIME - 1420	CARLSBAD,CALIF	CESSNA 182C N8848T DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 50, 442 TOTAL HOURS, 217 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - PALOMAR ARPT DEPARTURE POINT LONG BEACH,CALIF		INTENDED DESTINATION CARLSBAD,CALIF			
	TYPE OF ACCIDENT COLLIDED WITH AUTOMOBILE			PHASE OF OPERATION TAXI TO TAKEOFF		
	PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED CLEARANCE REMARKS- WHILE CKNG R WING L WING HIT PKD FUEL TRUCK.					
3-1202	4/10/71 TIME - 1415	WEAVERVILLE,CALIF	PIPER PA28 N9773J DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 50, 354 TOTAL HOURS, 31 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - WEAVERVILLE DEPARTURE POINT REDDING,CALIF		INTENDED DESTINATION LOCAL			
	TYPE OF ACCIDENT OVERSHOOT GEAR COLLAPSED			PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING GO-AROUND		
	PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND TERRAIN - ROUGH/UNEVEN FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE REMARKS- PLT LNDD DOWNSLOPE ON RWY. RWY MARKED TO LND UPSLOPE,AIM ALSO GAVE LDG INFO.					

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1205	4/10/71 TIME - 1640	LIVERMORE,CALIF	CESSNA 310 N3008D DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 29, 104 TOTAL HOURS, 24 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - LIVERMORE MUNI					
	DEPARTURE POINT LIVERMORE,CALIF	INTENDED DESTINATION 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					
3-1209	4/10/71 TIME - 1528	SANTA BARBARA,CAL	BELL 47J2 N73921 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, AGE 50, 9885 TOTAL HOURS, 4771 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - SANTA BARBARA					
	DEPARTURE POINT SANTA BARBARA,CAL	INTENDED DESTINATION LOCAL				
	TYPE OF ACCIDENT PROPELLER/ROTOR FAILURE TAIL ROTOR HARD LANDING			PHASE OF OPERATION LANDING FINAL APPROACH LANDING LEVEL OFF/TOUCHDOWN		
	PROBABLE CAUSE(S) ROTORCRAFT - ROTOR ASSEMBLIES TAIL ROTOR BLADES MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE					
	FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - SEPARATION IN FLIGHT					
	REMARKS- FATIGUE CRACK CAUSED BLD FAILURE AT 350 HRS OF OPERATION.					
3-1197	4/11/71 TIME - 0835	BORREGO SPG,CALIF	CESSNA 140A N5652C DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 35, 69 TOTAL HOURS, 5 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - BORREGO VALLEY					
	DEPARTURE POINT BRN FIELD,CALIF	INTENDED DESTINATION BORREGO SPG,CALIF				
	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) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE					

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1196	4/11/71 TIME - 1500	WILSEYVILLE,CALIF	CESSNA 150 N3202X DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL.INSTR., AGE 54, 6300 TOTAL HOURS, 1000 IN TYPE. INSTRUMENT RATED.

NAME OF AIRPORT - REIDS ARPT
DEPARTURE POINT
JACKSON,CALIF
INTENDED DESTINATION
LOCAL
TYPE OF ACCIDENT
COLLIDED WITH TREES
PHASE OF OPERATION
TAKEOFF INITIAL CLIMB

PROBABLE CAUSE(S)
PILOT IN COMMAND - MISJUDGED CLEARANCE
WEATHER - UNFAVORABLE WIND CONDITIONS

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
HAZE
TYPE OF WEATHER CONDITIONS
VFR
TYPE OF FLIGHT PLAN
NONE
REMARKS- DMG WING LN TKOF.CONT FLT TO DEST.GUSTS TO 14K.

3-1267	4/12/71 TIME - 1840	YUBA CITY,CALIF	PIPER PA24 N9028P DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL CHECK	COMMERCIAL, FL.INSTR., AGE 54, 8802 TOTAL HOURS, 453 IN TYPE, INSTRUMENT RATED.

NAME OF AIRPORT - SUTTER CO
DEPARTURE POINT
YUBA CITY,CALIF
INTENDED DESTINATION
LOCAL
TYPE OF ACCIDENT
HARD LANDING
WHEELS-UP
PHASE OF OPERATION
LANDING LEVEL OFF/TOUCHDOWN
LANDING LEVEL OFF/TOUCHDOWN

PROBABLE CAUSE(S)
DUAL STUDENT - IMPROPER LEVEL OFF
PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT
AIRFRAME - LANDING GEAR MAIN GEAR-SHOCK ABSORBING ASSY,STRUTS,ATTACHMENTS,ETC.
MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE
MISCELLANEOUS ACTS,CONDITIONS - INTENTIONAL WHEELS-UP
FACTOR(S)
MISCELLANEOUS ACTS,CONDITIONS - LANDED ON FOAMED RUNWAY
REMARKS- RETRACTED GR AFT HARD LDG,UN EXTEND NOSE GR.LNDD WHEELS UP,SLID OUT OF FOAM ON FOAMED RWY.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1266	4/12/71 TIME - 1745	STEAD,CALIF	STINSON 108-2 N228C DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 55, 47 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - RENO-STEAD
DEPARTURE POINT — INTENDED DESTINATION
STEAD,CALIF — 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
MISCELLANEOUS ACTS,CONDITIONS - NOT ALIGNED WITH RUNWAY/INTENDED LANDING AREA
AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SOFT SHOULDERS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1231	4/15/71 TIME - 0930	ROBBINS,CALIF	BOEING A75N1 N66923 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, FL.INSTR., AGE 55, 10000 TOTAL HOURS. 6000 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - RIVER GARDEN FARM
DEPARTURE POINT — INTENDED DESTINATION
ROBBINS,CALIF — LOCAL
TYPE OF ACCIDENT — PHASE OF OPERATION
GROUND-WATER LOOP-SWERVE — TAKEOFF RUN
COLLIDED WITH DITCHES — TAKEOFF RUN

PROBABLE CAUSE(S)
WEATHER - LOCAL WHIRLWIND
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 — TYPE OF WEATHER CONDITIONS
NONE — VFR
TYPE OF FLIGHT PLAN
NONE

SPECIAL DATA
TOTAL HOURS IN CROP CONTROL - 6000 — KIND OF OPERATION - FERTILIZING (DUST)
KIND OF CROP - RICE — TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTOXIC
PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED — GLOVES - USED
GOGGLES - USED — CRASH HELMET - AVAILABLE-USED
COCKPIT CRASHPAD - NOT INSTALLED — CRASH BAR - NOT INSTALLED
TANK/HOPPER-LOCATION - FORWARD OF PILOT
REMARKS- MIDWAY OF TKOF ROLL DUST DEVIL HIT ACFT.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1254	4/18/71	HEMET,CALIF	CESSNA 150	CR- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 39, 121
	TIME - 1630		N6634F	PX- 0 0 1	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 100 IN TYPE,
			DAMAGE-SUBSTANTIAL			NOT INSTRUMENT RATED.

NAME OF AIRPORT - HEMET

DEPARTURE POINT
HEMET,CALIF

INTENDED DESTINATION
LOCAL

TYPE OF ACCIDENT
GROUND-WATER LOOP-SWERVE
GEAR COLLAPSED

PHASE OF OPERATION
LANDING ROLL
LANDING ROLL

PROBABLE CAUSE(S)
PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL

FACTOR(S)
WEATHER - UNFAVORABLE WIND CONDITIONS
MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE

WEATHER BRIEFING - NO BRIEFING RECEIVED

WEATHER FORECAST - UNKNOWN/NOT REPORTED

SKY CONDITION
UNKNOWN/NOT REPORTED

CEILING AT ACCIDENT SITE
3000

VISIBILITY AT ACCIDENT SITE
5 OR OVER

PRECIPITATION AT ACCIDENT SITE
NONE

OBSTRUCTIONS TO VISION AT ACCIDENT SITE
NONE

RELATIVE BEARING OF WIND
LEFT CROSS WIND 248-292 DEGREES

WIND DIRECTION-DEGREES
150

WIND VELOCITY-KNOTS
15

TYPE OF WEATHER CONDITIONS
VFR

TYPE OF FLIGHT PLAN
NONE

REMARKS- WIND GUSTING 20K.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1334	4/18/71 TIME - 1730	BAKER,CALIF	STINSON 108 N4214C DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS FERRY	STUDENT, AGE 42, 35 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.

DEPARTURE POINT
LAS VEGAS,NEV
INTENDED DESTINATION
ANTELOPE VALLEY,CALI
TYPE OF ACCIDENT
GROUND-WATER LOOP-SWERVE
NOSE OVER/DOWN
PHASE OF OPERATION
LANDING ROLL
LANDING ROLL

PROBABLE CAUSE(S)
PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN
TERRAIN - SANDY
WEATHER - UNFAVORABLE WIND CONDITIONS
WEATHER BRIEFING - NO BRIEFING RECEIVED
WEATHER FORECAST - UNKNOWN/NOT REPORTED
EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT
LOW ON FUEL
ADVERSE/UNFAVORABLE WEATHER

SKY CONDITION
OVERCAST
CEILING AT ACCIDENT SITE
6000
VISIBILITY AT ACCIDENT SITE
UNKNOWN/NOT REPORTED
PRECIPITATION AT ACCIDENT SITE
RAIN
OBSTRUCTIONS TO VISION AT ACCIDENT SITE
FOG
TYPE OF WEATHER CONDITIONS
VFR
TYPE OF FLIGHT PLAN
NONE
REMARKS- AFT ENCOUNTERING HEADWINDS AND TURBULENCE,PLT ATMTD LDG ON DESERT ROAD.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1337	4/19/71 TIME - 2127	SAN JOSE,CALIF	HUGHES 269A N8759F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 24, 2676 TOTAL HOURS, 1250 IN TYPE, INSTRUMENT RATED.

DEPARTURE POINT
SAN JOSE,CALIF
INTENDED DESTINATION
LOCAL
TYPE OF ACCIDENT
ENGINE FAILURE OR MALFUNCTION
NOSE OVER/DOWN
PHASE OF OPERATION
LANDING TRAFFIC PATTERN-CIRCLING
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
TERRAIN - WET,SOFT GROUND
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE
EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIPT.
REMARKS- LDG LT DID NOT WORK DUE TO BLWN FUSE.FUEL GAUGE INACCURATE.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1513	4/20/71 TIME - 1430	TULARE,CALIF	PIPER PA-25 N7092Z DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 49, 1605 TOTAL HOURS, 34 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - GALLAHER
DEPARTURE POINT
TULARE,CALIF
INTENDED DESTINATION
LOCAL
TYPE OF ACCIDENT
ENGINE FAILURE OR MALFUNCTION
STALL
PHASE OF OPERATION
LANDING FINAL APPROACH
LANDING FINAL APPROACH

PROBABLE CAUSE(S)
PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS
PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED
PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE
REMARKS- IMPROPER OPN OF THROTTLE.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1260	4/21/71 TIME - 1230	CALEXICO,CALIF	CESSNA 172 N35419 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 47, 180 TOTAL HOURS, 80 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - CALEXICO
DEPARTURE POINT
CALEXICO,CALIF
INTENDED DESTINATION
SAN DIEGO,CALIF
TYPE OF ACCIDENT
NOSE OVER/DOWN
PHASE OF OPERATION
STATIC ENGINE RUNUP

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
250
WIND VELOCITY-KNOTS
22
TYPE OF WEATHER CONDITIONS
VFR
TYPE OF FLIGHT PLAN
VFR
REMARKS- WIND GUSTING 36K.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1259	4/21/71 TIME - 1030	NOVATO,CALIF	CESSNA 182 N2014X DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	PRIVATE, AGE 39, 107 TOTAL HOURS, 46 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - GNOSS FIELD
DEPARTURE POINT
NOVATO,CALIF
INTENDED DESTINATION
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 - TOUCH AND GO LANDING
MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE

3-1256	4/21/71 TIME - 0920	DAGGETT,CALIF	CESSNA 172 N4166F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 31, 105 TOTAL HOURS, 10 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - BARSTOW-DAGGETT
DEPARTURE POINT
HESPERIA,CALIF
INTENDED DESTINATION
DAGGETT,CALIF
TYPE OF ACCIDENT
NOSE OVER/DOWN
PHASE OF OPERATION
TAXI FROM LANDING

PROBABLE CAUSE(S)
PILOT IN COMMAND - EXERCISED POOR JUDGMENT
PILOT IN COMMAND - TAXIED/PARKED WITHOUT PROPER ASSISTANCE
WEATHER - UNFAVORABLE WIND CONDITIONS
WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE
WEATHER FORECAST - UNKNOWN/NOT REPORTED

SKY CONDITION
UNKNOWN/NOT REPORTED
CEILING AT ACCIDENT SITE
8000
VISIBILITY AT ACCIDENT SITE
5 OR OVER
PRECIPITATION AT ACCIDENT SITE
NONE
OBSTRUCTIONS TO VISION AT ACCIDENT SITE
BLOWING DUST
WIND DIRECTION-DEGREES
260
WIND VELOCITY-KNOTS
25
TYPE OF WEATHER CONDITIONS
VFR
TYPE OF FLIGHT PLAN
NONE
REMARKS- WIND GUSTING 35K.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1359	4/24/71 TIME - 1420	JULIAN,CALIF	LUSCOMBE 8E N2453K DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 38, 43 TOTAL HOURS, 7 IN TYPE. NOT INSTRUMENT RATED.
	DEPARTURE POINT JULIAN,CALIF		INTENDED DESTINATION LOCAL			
	TYPE OF ACCIDENT NOSE OVER/DOWN			PHASE OF OPERATION LANDING ROLL		
	PROBABLE CAUSE(S) PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL PILOT IN COMMAND - CONTINUED FLIGHT INTO KNOWN AREAS OF SEVERE TURBULENCE PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND ADVERSE/UNFAVORABLE WEATHER REMARKS- SVR TURB FCST OVER MTNS,WINDS WSTLY AT 45K.PLT LND IN FIREBREAK,NOSED OVER					
3-1358	4/24/71 TIME - 1300	BLYTHE,CALIF	STINSON 108 N9260 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 44, 3500 TOTAL HOURS, 310 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - BLYTHE DEPARTURE POINT BLYTHE,CALIF		INTENDED DESTINATION CHINO,CALIF			
	TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE GEAR COLLAPSED			PHASE OF OPERATION TAKEOFF RUN TAKEOFF RUN		
	PROBABLE CAUSE(S) AIRFRAME - LANDING GEAR BRAKING SYSTEM (NORMAL SYSTEM) FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE REMARKS- PRKNG BRK NOT FULLY RELEASED PRIOR TO TAXI.BRAKE GRABBED ON TKOF ROLL.					
3-1419	4/24/71 TIME - 1557	NEWPORT BCH,CALIF	PIPER PA-28R N3839T DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 33, 274 TOTAL HOURS, 157 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - ORANGE COUNTY DEPARTURE POINT HUNTINGTON BCH,CALIF		INTENDED DESTINATION NEWPORT BCH,CALIF			
	TYPE OF ACCIDENT WHEELS-UP			PHASE OF OPERATION LANDING ROLL		
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO ASSURE THE GEAR WAS DOWN AND LOCKED					

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1345	4/25/71 TIME - 1345	VACAVILLE,CALIF	CESSNA 182 N8424S DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 21, 74 TOTAL HOURS, 18 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - NUT TREE

DEPARTURE POINT	INTENDED DESTINATION
HALF MOON BAY,CALIF	VACAVILLE,CALIF

TYPE OF ACCIDENT	PHASE OF OPERATION
OVERSHOOT	LANDING ROLL
COLLIDED WITH DITCHES	LANDING ROLL

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- PLT LND HALF WAY DN RWY.

3-1370	4/26/71 TIME - 1334	LONG BEACH,CALIF	CESSNA 170A N1748D DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 26, 64 TOTAL HOURS, 5 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - DAUGHERTY FIELD

DEPARTURE POINT	INTENDED DESTINATION
LONG BEACH,CALIF	LCL

TYPE OF ACCIDENT	PHASE OF OPERATION
GROUND-WATER LOOP-SWERVE	LANDING ROLL
GEAR COLLAPSED	LANDING ROLL

PROBABLE CAUSE(S)
PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL
PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS
FACTOR(S)
MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE
REMARKS- X-WND LDG.3 HRS DUAL IN THIS ACFT.

3-1371	4/26/71 TIME - 1120	LAKEWOOD,CALIF	CESSNA T210K N8091M DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS FERRY	COMMERCIAL, FL.INSTR., AGE 28, 395 TOTAL HOURS, 2 IN TYPE, INSTRUMENT RATED.

DEPARTURE POINT	INTENDED DESTINATION
FULLERTON,CALIF	LONG BEACH,CALIF

TYPE OF ACCIDENT	PHASE OF OPERATION
ENGINE FAILURE OR MALFUNCTION	LANDING FINAL APPROACH
COLLIDED WITH TREES	LANDING LEVEL OFF/TOUCHDOWN

PROBABLE CAUSE(S)
PILOT IN COMMAND - ATTEMPTED OPERATION W/KNOWN DEFICIENCIES IN EQUIPMENT
POWERPLANT - ENGINE STRUCTURE CRANKSHAFT
POWERPLANT - ENGINE STRUCTURE PISTON,PISTON RINGS
FACTOR(S)
PERSONNEL - MAINTENANCE,SERVICING,INSPECTION OTHER
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND
REMARKS- CRNKSHFT FRZN,1,2,3,4 PSTNS AT RTM CNTR.13 HRS PREVIOUS MTL FLKS FND IN OIL FIL,NO MAINT PERFORMED

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1406	4/27/71 TIME - 0915	RIVERSIDE,CALIF	CESSNA 150G N2651J DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 38, 21 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - FLABOB
DEPARTURE POINT: RIVERSIDE,CALIF
INTENDED DESTINATION: 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 LEVEL OFF
PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS
PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING
PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL
REMARKS- PLT OPENED THROTTLE AFTER BOUNCED LDG,LOST CTL,HIT FENCE.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1302	4/27/71 TIME - 0850	FULLERTON,CALIF	CESSNA 180H N9098M DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PRACTICE	COMMERCIAL, AGE 35, 400 TOTAL HOURS, 87 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - FULLERTON MUNI
DEPARTURE POINT: CORONA,CALIF
INTENDED DESTINATION: FULLERTON,CALIF

TYPE OF ACCIDENT	PHASE OF OPERATION
GROUND-WATER LOOP-SWERVE	LANDING ROLL
NOSE OVER/DOWN	LANDING ROLL

PROBABLE CAUSE(S)
PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS
PILOT IN COMMAND - MISUSED OR FAILED TO USE FLAPS
REMARKS- PLT KEPT FULL FLAPS ON WHILE BRAKING.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1403	4/28/71 TIME - 2000	VAN NUYS,CALIF	CESSNA 170A N9159A DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 29, 210 TOTAL HOURS, 13 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - VAN NUYS
DEPARTURE POINT: PACOIMA,CALIF
INTENDED DESTINATION: VAN NUYS,CALIF

TYPE OF ACCIDENT	PHASE OF OPERATION
HARD LANDING	LANDING LEVEL OFF/TOUCHDOWN
STALL MUSH	LANDING GO-AROUND

PROBABLE CAUSE(S)
PILOT IN COMMAND - MISJUDGED SPEED AND ALTITUDE
PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED
REMARKS- PLT BOUNCED ON LDG,ADDED PWR,BOUNCED AGAIN,STALLED,HIT RWY,TURNED OVER.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1394	4/30/71 TIME - 1205	SANTA ANA,CALIF	CESSNA 150G N6234S DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 36, 14 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - ORANGE CO
DEPARTURE POINT — INTENDED DESTINATION
SANTA ANA,CALIF — LOCAL
TYPE OF ACCIDENT — PHASE OF OPERATION
GROUND-WATER LOOP-SWERVE — TAXI FROM LANDING
COLLIDED WITH DITCHES — TAXI FROM LANDING

PROBABLE CAUSE(S)
PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL
AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHER
REMARKS- DRG TAXI TO PARKING AREA ACFT VEERED SHARPLY L HIT FLOOD CTL DITCH.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1524	5/2/71 TIME - 1533	SANTA MONICA,CALI	PIPER J-3C N70671 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 31, 1105 TOTAL HOURS, 15 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - SANTA MONICA
DEPARTURE POINT — INTENDED DESTINATION
SANTA MONICA,CALI — LOCAL
TYPE OF ACCIDENT — PHASE OF OPERATION
COLLIDED WITH AUTOMOBILE — TAXI TO TAKEOFF

PROBABLE CAUSE(S)
PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS
REMARKS- ACFT HIT CAR. ON RAMP.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1508	5/5/71 TIME - 1800	COMPTON,CALIF	MCCULLOUGH J-2 N4303G DAMAGE-DESTROYED	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 45, UNK/NR TOTAL HOURS, 80 IN TYPE, INSTRUMENT RATED.

NAME OF AIRPORT - COMPTON
DEPARTURE POINT — INTENDED DESTINATION
LONG BEACH,CALIF — LONG BEACH,CALIF
TYPE OF ACCIDENT — PHASE OF OPERATION
GROUND-WATER LOOP-SWERVE — LANDING ROLL
NOSE OVER/DOWN — LANDING ROLL

PROBABLE CAUSE(S)
DUAL STUDENT - FAILED TO MAINTAIN DIRECTIONAL CONTROL
PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT
REMARKS- ACFT SWERVED L,THEN R,THEN ROLLED OVER ON ITS L SIDE.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1462	5/6/71 TIME - 1415	PALM SPRGS,CALIF	CESSNA 172 N8770U DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 44, 112 TOTAL HOURS, 24 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - PALM SPRINGS
DEPARTURE POINT: THERMAL,CALIF
INTENDED DESTINATION: PALM SPRGS,CALIF
TYPE OF ACCIDENT: NOSE OVER/DOWN
PHASE OF OPERATION: TAXI FROM LANDING

PROBABLE CAUSE(S)
PILOT IN COMMAND - EXERCISED POOR JUDGMENT
WEATHER - UNFAVORABLE WIND CONDITIONS
WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY RADIO
WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT

SKY CONDITION: BROKEN
CEILING AT ACCIDENT SITE: 5000
VISIBILITY AT ACCIDENT SITE: 5 OR OVER
PRECIPITATION AT ACCIDENT SITE: NONE
OBSTRUCTIONS TO VISION AT ACCIDENT SITE: NONE
RELATIVE BEARING OF WIND: RIGHT QUARTERING TAIL WIND 113-157 DEGREES
WIND DIRECTION-DEGREES: 330
WIND VELOCITY-KNOTS: 25
TYPE OF WEATHER CONDITIONS: VFR
TYPE OF FLIGHT PLAN: NONE
REMARKS- WIND GUSTING 30K.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1459	5/6/71 TIME - 1100	FRESNO,CALIF	BEECH A23-19 N5072T DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 29, 1468 TOTAL HOURS, 15 IN TYPE, INSTRUMENT RATED.

NAME OF AIRPORT - FRESNO AIR TERM.
DEPARTURE POINT: FRESNO,CALIF
INTENDED DESTINATION: LOCAL
TYPE OF ACCIDENT: ENGINE FAILURE OR MALFUNCTION; COLLIDED WITH DITCHES
PHASE OF OPERATION: IN FLIGHT NORMAL CRUISE; 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
FACTOR(S)
WEATHER - CONDITIONS CONDUCTIVE TO CARB./INDUCTION SYSTEM ICING
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND

SKY CONDITION: BROKEN
CEILING AT ACCIDENT SITE: 4000
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

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1532	5/8/71 TIME - 1510	HEMET,CALIF	CESSNA 182E N3133Y DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 5	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 26, 352 TOTAL HOURS, 9 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - HEMET-RYAN DEPARTURE POINT VAN NUYS,CALIF TYPE OF ACCIDENT HARD LANDING		INTENDED DESTINATION HEMET,CALIF		PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN	
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING ON AIRPORT PITCH CONTROL PROBLEM REMARKS- ACFT NEAR GWT,FORWARD CG PORPOISED ON LDG,DMGD FIREWALL.PRCTNRY LDG MARCH AFB WO FURTHER DMG.					
3-1533	5/8/71 TIME - 1230	WATSONVILLE,CALIF	CESSNA 177 N29440 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 36, 137 TOTAL HOURS, 10 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - WATSONVILLE MUNI DEPARTURE POINT SAN JOSE,CALIF TYPE OF ACCIDENT HARD LANDING		INTENDED DESTINATION WATSONVILLE,CALIF		PHASE OF OPERATION 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- FIREWALL ENG MOUNTS,NOSE GR,PROP DMG.					
3-1614	5/9/71 TIME - 1330	SANTA ROSA,CALIF	CESSNA 170B N34360 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 35, 499 TOTAL HOURS, 152 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - NUT TREE DEPARTURE POINT SANTA ROSA,CALIF TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH PARKED AIRCRAFT		INTENDED DESTINATION LOCAL		PHASE OF OPERATION TAXI TO TAKEOFF TAXI TO TAKEOFF	
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL REMARKS- HIT N3869D,MINOR DMG.					

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1556	5/9/71 TIME - 2130	SANTA ANA,CALIF	BEECH K35 N5362E DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS UNKNOWN/NOT REPORTED	PRIVATE, AGE 56, 2315 TOTAL HOURS, 1200 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - ORANGE COUNTY

DEPARTURE POINT	INTENDED DESTINATION	PHASE OF OPERATION
SANTA ANA,CALIF	BIG BEAR LAKE,CALIF	TAXI OTHER

TYPE OF ACCIDENT
NOSE OVER/DOWN

PROBABLE CAUSE(S)
PILOT IN COMMAND - STARTED ENGINE WITHOUT PROPER ASSISTANCE/EQUIPMENT
REMARKS- HAND PROPPED WITH BRAKES SET,WHEELS CHOCKED.PLT ON WING ATMTG TO REDUCE PWR ACDNTLY HIT BRAKE RLS.

3-1612	5/9/71 TIME - 1700	CHINO,CALIF	PIPER PA-24 N6229P DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 4	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 42, 310 TOTAL HOURS, 100 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - CHINO

DEPARTURE POINT	INTENDED DESTINATION	PHASE OF OPERATION
BOULDER CITY,NEV	CHINO,CALIF	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

3-1611	5/9/71 TIME - 0900	SAN FERNANDO,CAL	BEECH E17L N41663 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	MISCELLANEOUS TEST	PRIVATE, AGE 46, 2000 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - SAN FERNANDO

DEPARTURE POINT	INTENDED DESTINATION	PHASE OF OPERATION
SAN FERNANDO,CAL	LOCAL	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
PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS
REMARKS- TESTING RIGGING AND NEW ENGINE ON RE-BUILT ACFT.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1603	5/11/71 TIME - 1700	BRENTWOOD,CALIF	CESSNA 185 N9962X DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	ATR,FLIGHT INSTR., AGE 29, 1959 TOTAL HOURS, 60 IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT SAN CARLOS,CALIF		INTENDED DESTINATION ORWOOD,CALIF			
	TYPE OF ACCIDENT COLLIDED WITH DITCHES			PHASE OF OPERATION LANDING ROLL		
	PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE,SERVICING,INSPECTION INADEQUATE MAINTENANCE AND INSPECTION POWERPLANT - LUBRICATING SYSTEM LINES,HOSES,FITTING MISCELLANEOUS ACTS,CONDITIONS - LOOSE,PART/FITTING MISCELLANEOUS - SMOKE IN COCKPIT FACTOR(S) TERRAIN - OTHER EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND SMOKE IN COCKPIT REMARKS- OIL SPRAYED ONTO MUFFLER,LNDD ON ROAD.					
3-1645	5/12/71 TIME - 1430	GLAMIS,CALIF	PIPER PA-24 N964CC DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 36, 655 TOTAL HOURS, 16 IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT LONG BEACH,CALIF		INTENDED DESTINATION APPLE VALLEY,CALIF			
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION FIRE OR EXPLOSION IN FLIGHT			PHASE OF OPERATION IN FLIGHT NORMAL CRUISE IN FLIGHT EMERGENCY DESCENT.		
	PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS MISCELLANEOUS ACTS,CONDITIONS - FIRE OF UNDETERMINED ORIGIN PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- PLT SAID ENG LOST PWR,EXPLOSION OCRD DURG LDG APCH,ACFT BURST INTO FLAMES DURG LDG ROLL.					
3-1642	5/13/71 TIME - 2000	29 PALMS,CALIF	CESSNA 185 N185ML DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 28, 310 TOTAL HOURS, 58 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT SCOTTSDALE,ARIZ		INTENDED DESTINATION YUCCA VALLEY,CALIF			
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN			PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING ROLL		
	PROBABLE CAUSE(S) PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - INATTENTIVE TO FUEL SUPPLY MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION TERRAIN - SANDY COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND					

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1545	5/14/71 TIME - 1510	JACUMBA,CALIF	PIPER PA-22 N5244Z DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 24, 29 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.

DEPARTURE POINT
CHULA VISTA,CALIF

INTENDED DESTINATION
HOLTVILLE,CALIF

TYPE OF ACCIDENT
ENGINE FAILURE OR MALFUNCTION
GEAR COLLAPSED

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
TERRAIN - ROUGH/UNEVEN
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND
REMARKS- NR 1 CONNECTING ROD FAILED.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1540	5/14/71 TIME - 1640	SAN CARLOS,CALIF	CESSNA 150 N8378M DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 20, 49 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - SAN CALOS

DEPARTURE POINT
MARYSVILLE,CALIF

INTENDED DESTINATION
SAN CARLOS,CALIF

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
WEATHER - UNFAVORABLE WIND CONDITIONS
FACTOR(S)
MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE

SKY CONDITION
CLEAR

CEILING AT ACCIDENT SITE
UNLIMITED

VISIBILITY AT ACCIDENT SITE
5 OR OVER

PRECIPITATION AT ACCIDENT SITE
NONE

OBSTRUCTIONS TO VISION AT ACCIDENT SITE
NONE

RELATIVE BEARING OF WIND
LEFT QUARTERING HEAD WIND 293-337 DEGREES

WIND DIRECTION-DEGREES
270

WIND VELOCITY-KNOTS
18

TYPE OF WEATHER CONDITIONS
VFR

TYPE OF FLIGHT PLAN
VFR

REMARKS- WIND GUSTING 25K.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIE F	S	M/N	FLIGHT PURPOSE	PILOT DATA
3-1641	5/15/71	SCHELLVILLE,CALIF	RYAN ST-3KR	CR- 0	1	0	NONCOMMERCIAL	PRIVATE, AGE 48, 169
	TIME - 1415		N51707	PX- 0	0	0	PRACTICE	TOTAL HOURS, 24 IN TYPE,
			DAMAGE-SUBSTANTIAL					NOT INSTRUMENT RATED.

NAME OF AIRPORT - SONOMA VALLEY
DEPARTURE POINT — INTENDED DESTINATION
SCHELLVILLE,CALIF — LOCAL
TYPE OF ACCIDENT — PHASE OF OPERATION
UNDERSHOOT — LANDING LEVEL OFF/TOUCHDOWN
NOSE OVER/DOWN — LANDING ROLL

PROBABLE CAUSE(S)
PILOT IN COMMAND - PHYSICAL IMPAIRMENT
TERRAIN - ROUGH/UNEVEN
REMARKS- OPEN COCKPIT.PLT WEARING HELMET,VISOR,NOT GOGGLES.DIRT FLEW UNDER VISOR,TEMPORARY BLINDNESS.

3-1674	5/15/71	PALA,CALIF	GRUMMAN G-164	CR- 0	0	1	COMMERCIAL	COMMERCIAL, AGE 55,
	TIME - 1030		N655Y	PX- 0	0	0	AERIAL APPLICATION	22000 TOTAL HOURS, UNK/NR
			DAMAGE-SUBSTANTIAL					IN TYPE, NOT INSTRUMENT
								RATED.

NAME OF AIRPORT - PAUMA VALLEY
DEPARTURE POINT — INTENDED DESTINATION
PALA,CALIF — LOCAL
TYPE OF ACCIDENT — PHASE OF OPERATION
ENGINE FAILURE OR MALFUNCTION — IN FLIGHT STARTING SWATH RUN
COLLIDED WITH WIRES/POLES — LANDING OTHER

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

SPECIAL DATA
TOTAL HOURS IN CROP CONTROL - 9999 — KIND OF OPERATION - SPAYING CROPS
KIND OF CROP - FRUIT ORCHARDS — TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC
PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED — GLOVES - USED
GOGGLES - NOT USED — CRASH HELMET - AVAILABLE-USED
COCKPIT CRASHPAD - INSTALLED — CRASH BAR - INSTALLED
TANK/HOPPER-LOCATION - FORWARD OF PILOT — TERRAIN-TYPE - ROLLING
ELEVATION-AREA BEING TREATED-FEET - 600 — SWATH RUN-HOW FLOWN - WIND CALM
REMARKS- HIT PWR LINES.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1652	5/15/71 TIME - 1615	FRESNO,CALIF	BELLANCA 14-19 N7661B DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 53, 852 TOTAL HOURS, 14 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - CHANDLER FIELD
DEPARTURE POINT: WATSONVILLE,CALIF
INTENDED DESTINATION: FRESNO,CALIF
TYPE OF ACCIDENT: ENGINE FAILURE OR MALFUNCTION; COLLIDED WITH DITCHES
PHASE OF OPERATION: LANDING TRAFFIC PATTERN-CIRCLING; LANDING ROLL

PROBABLE CAUSE(S)
PILOT IN COMMAND - MISMANAGEMENT OF FUEL
MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND
REMARKS- ON AUX TANK WHEN ENG QUIT.AUX TANK EMPTY,R MAIN 1/2 FULL,L MAIN FULL.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0944	5/15/71 TIME - 1917	EL CAJON,CALIF	CESSNA 172E N5678T DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 52, 500 TOTAL HOURS, 388 IN TYPE, NOT INSTRUMENT RATED.

DEPARTURE POINT: DOUGLAS,ARIZ
INTENDED DESTINATION: SANTEE,CALIF
TYPE OF ACCIDENT: ENGINE FAILURE OR MALFUNCTION; COLLIDED WITH WIRES/POLES
PHASE OF OPERATION: IN FLIGHT NORMAL CRUISE; LANDING FINAL APPROACH

PROBABLE CAUSE(S)
POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS
TERRAIN - HIGH OBSTRUCTIONS
FACTOR(S)
WEATHER - LOW CEILING
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND

SKY CONDITION: SCATTERED
CEILING AT ACCIDENT SITE: 1500
VISIBILITY AT ACCIDENT SITE: 5 OR OVER
PRECIPITATION AT ACCIDENT SITE: NONE
OBSTRUCTIONS TO VISION AT ACCIDENT SITE: NONE
TYPE OF WEATHER CONDITIONS: VFR
TYPE OF FLIGHT PLAN: VFR
FIRE AFTER IMPACT
REMARKS- NO ENG MALFUNCTION FOUND. SOME RESIDUAL FUEL LEFT. HIT PWR POLE AT NITE.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1634	5/16/71 TIME - 1130	POPE VALLEY,CALIF	MOONEY M20F N3525X DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 20, 88 TOTAL HOURS, 25 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - USIBELLI DEPARTURE POINT ANGWIN,CALIF		INTENDED DESTINATION LOCAL			
	TYPE OF ACCIDENT COLLIDED WITH FENCE,FENCEPOSTS			PHASE OF OPERATION TAXI FROM LANDING		
	PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED CLEARANCE REMARKS- TURN AROUND AFTR LDG,OFF RWY.					
3-1632	5/16/71 TIME - 1200	FRESNO,CALIF	CESSNA 150 N83459 DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, AGE 34, 326 TOTAL HOURS, 256 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - FRESNO AIR TERM DEPARTURE POINT SAN JOSE,CALIF		INTENDED DESTINATION FRESNO,CALIF			
	TYPE OF ACCIDENT COLLIDED WITH FENCE,FENCEPOSTS			PHASE OF OPERATION TAXI FROM LANDING		
	PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED CLEARANCE REMARKS- WING HIT FENCE POST AS PLT WAS ATMTG TO PARK ACFT CLOSE TO TERMINAL BLDG.					
3-1627	5/17/71 TIME - 1610	CORONA,CALIF	CESSNA 150 N8204F DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 17, 28 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - CORONA DEPARTURE POINT CORONA,CALIF		INTENDED DESTINATION LOCAL			
	TYPE OF ACCIDENT UNDERSHOOT COLLIDED WITH FENCE,FENCEPOSTS			PHASE OF OPERATION LANDING FINAL APPROACH LANDING FINAL APPROACH		
	PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE REMARKS- PLT STATED SHE DID NOT KNOW WHETHER SHE WAS WEARING HER GLASSES OR NOT.					

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1715	5/18/71 TIME - 0830	TAFT,CALIF	BOEING A75N1 N685W DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS FERRY	COMMERCIAL, AGE 30, 4185 TOTAL HOURS, 3185 IN TYPE, INSTRUMENT RATED.

NAME OF AIRPORT - PALOMA RANCH

DEPARTURE POINT	INTENDED DESTINATION	PHASE OF OPERATION
OLD RIVER,CALIF	TAFT,CALIF	
TYPE OF ACCIDENT		
GROUND-WATER LOOP-SWERVE		LANDING ROLL
NOSE OVER/DOWN		LANDING ROLL

PROBABLE CAUSE(S)
AIRFRAME - LANDING GEAR BRAKING SYSTEM (NORMAL SYSTEM)
REMARKS- R BRAKE FOUND LOCKED,CAUSE UNK.

3-1664	5/19/71 TIME - 1655	FRESNO,CALIF	CESSNA T337F N1741M DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 29, 1489 TOTAL HOURS, 122 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - CHANDLER FIELD

DEPARTURE POINT	INTENDED DESTINATION	PHASE OF OPERATION
FRESNO,CALIF	LONG BEACH,CALIF	
TYPE OF ACCIDENT		
ENGINE FAILURE OR MALFUNCTION		TAKEOFF RUN
COLLIDED WITH FENCE,FENCEPOSTS		TAKEOFF RUN

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-2 ENGINES
REMARKS- PLT TKOF W BOTH FUEL SELCTRS IN OFF POSTN,RAN OFF END OF RWY,HIT FENCE.

3-1677	5/20/71 TIME - 1200	ANTIOCH,CALIF	CHAMPION 7ECA N5223X DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 29, 244 TOTAL HOURS, 44 IN TYPE, NOT INSTRUMENT RATED.

DEPARTURE POINT	INTENDED DESTINATION	PHASE OF OPERATION
SAN JOSE,CALIF	ANTIOCH,CALIF	
TYPE OF ACCIDENT		
ENGINE FAILURE OR MALFUNCTION		IN FLIGHT NORMAL CRUISE
DITCHING		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 WATER
REMARKS- ACFT SANK IN RIVER,NOT RCVRD,PLT SWAM ASHORE.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1675	5/21/71 TIME - 1202	LAKE HEAD,CALIF	THORP T-18 N2264B DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 37, 1211 TOTAL HOURS, 700 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT REDDING,CALIF TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES		INTENDED DESTINATION JOSEPHINE CO.OREG PHASE OF OPERATION IN FLIGHT LOW PASS			
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - UNWARRANTED LOW FLYING MISCELLANEOUS ACTS,CONDITIONS - AIRCRAFT CAME TO REST IN WATER					
3-1679	5/23/71 TIME - 1225	GRASS VALLEY,CAL	CESSNA 205 N8458Z DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 32, 80 TOTAL HOURS, 5 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - ALTA SIERRA DEPARTURE POINT OAKLAND,CALIF TYPE OF ACCIDENT OVERSHOOT NOSE OVER/DOWN		INTENDED DESTINATION GRASS VALLEY,CAL 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					
3-1708	5/23/71 TIME - 1030	ELSINORE,CALIF	CHAMPION 7GCAC N6356N DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS TOWING GLIDERS	COMMERCIAL, FL.INSTR., AGE 52, 9670 TOTAL HOURS, 250 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - SKYLARK FIELD DEPARTURE POINT ELSINORE,CALIF TYPE OF ACCIDENT GEAR COLLAPSED		INTENDED DESTINATION LOCAL PHASE OF OPERATION LANDING ROLL			
	PROBABLE CAUSE(S) AIRFRAME - LANDING GEAR MAIN GEAR-SHOCK ABSORBING ASSY,STRUTS,ATTACHMENTS,ETC. MISCELLANEOUS ACTS,CONDITIONS - FATIGUE FRACTURE REMARKS- L MAIN LDG GR ATTACH BOLT FAILED.					

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1704	5/25/71 TIME - 1355	CONCORD,CALIF	CESSNA 150 N60065 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 18, 43 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - BUCHANAN FIELD
DEPARTURE POINT
CONCORD,CALIF
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

3-1705	5/25/71 TIME - 2300	TULARE,CALIF	CESSNA 210 N9618T DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	NO CERTIFICATE, AGE 21, 0 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - TULARE AIRPARK
DEPARTURE POINT
TULARE,CALIF
INTENDED DESTINATION
UNKNOWN/NOT REPORTED
TYPE OF ACCIDENT
COLLISION WITH GROUND/WATER UNCONTROLLED
PHASE OF OPERATION
TAKEOFF INITIAL CLIMB

PROBABLE CAUSE(S)
MISCELLANEOUS - UNQUALIFIED PERSON OPERATED AIRCRAFT
FACTOR(S)
MISCELLANEOUS ACTS,CONDITIONS - STOLEN OR UNAUTHORIZED USE OF AIRCRAFT
REMARKS- ACFT STOLEN,KEY IN IGNITION,DOOR NOT LOCKED-ACFT TURNED SIDEWAYS,CRASHED AFT LIFT-OFF.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1697	5/26/71 TIME - 1330	AUBURN,CALIF	SCHWEITZER 2-22E N2748R DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, AGE 34, 1554 TOTAL HOURS, 538 IN TYPE, INSTRUMENT RATED.

NAME OF AIRPORT - AUBURN
DEPARTURE POINT
AUBURN,CALIF
INTENDED DESTINATION
LOCAL
TYPE OF ACCIDENT
UNDERSHOOT
COLLIDED WITH TREES
PHASE OF OPERATION
LANDING FINAL APPROACH
LANDING FINAL APPROACH

PROBABLE CAUSE(S)
WEATHER - DOWNDRAFT,UPDRAFTS
WEATHER BRIEFING - NO BRIEFING RECEIVED
WEATHER FORECAST - UNKNOWN/NOT REPORTED

SKY CONDITION
CLEAR
CEILING AT ACCIDENT SITE
UNLIMITED
VISIBILITY AT ACCIDENT SITE
5 OR OVER
PRECIPITATION AT ACCIDENT SITE
NONE
OBSTRUCTIONS TO VISION AT ACCIDENT SITE
NONE
TEMPERATURE-F
70
WIND DIRECTION-DEGREES
250
WIND VELOCITY-KNOTS
10
TYPE OF WEATHER CONDITIONS
VFR
TYPE OF FLIGHT PLAN
NONE
REMARKS- WHEEL EQPD. ENCOUNTERED HEAVY SIK TURNING BASE FOR 5TH LDG.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0953	5/27/71 TIME - 1800	NICE,CALIF	PIPER PA-24 N6773P DAMAGE-DESTROYED	CR- 1 0 0 PX- 2 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 54, 162 TOTAL HOURS, 26 IN TYPE, NOT INSTRUMENT RATED.

DEPARTURE POINT
RICHLAND,WASH
INTENDED DESTINATION
NAPA,CALIF
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 IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS
PILOT IN COMMAND - SPATIAL DISORIENTATION
AIRFRAME - WINGS WINGTIPS
MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE
FACTOR(S)
MISCELLANEOUS ACTS,CONDITIONS - AIRCRAFT CAME TO REST IN WATER
MISCELLANEOUS ACTS,CONDITIONS - SEPARATION IN FLIGHT
REMARKS- LAST RADIO CONTACT,11500FT,ON TOP.BOTH WING TIPS SEPD,NEVER FOUND.STAB DEFORMED DWNWRD ABT 10DEG.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0951	5/28/71 TIME - 1700	ANTIOCH,CALIF	CHAMPION 7KCAB N5136X DAMAGE-DESTROYED	CR- 2 0 0 PX- 0 0 0	NONCOMMERCIAL PRACTICE	COMMERCIAL, AGE 30, 1138 TOTAL HOURS, 8 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - ANTIOCH DEPARTURE POINT ANTIOCH,CALIF TYPE OF ACCIDENT COLLISION WITH GROUND/WATER		INTENDED DESTINATION LOCAL CONTROLLED		PHASE OF OPERATION IN FLIGHT ACROBATICS	
	PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT COPILOT - MISJUDGED ALTITUDE REMARKS- WITNESSES THINK C/P,STDNT RATING,PERFORMING MNVRS,RCVRD FRM SPIN TOO LOW TO AVOID RISING TERRAIN.					
3-1739	5/28/71 TIME - 2205	RED BLUFF,CALIF	PIPER PA-28 N9220J DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 2 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 18, 170 TOTAL HOURS, 70 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT KENT,WASH TYPE OF ACCIDENT COLLISION WITH GROUND/WATER		INTENDED DESTINATION CONCORD,CALIF CONTROLLED		PHASE OF OPERATION IN FLIGHT OTHER	
	PROBABLE CAUSE(S) PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS WEATHER - LOW CEILING WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT					
	SKY CONDITION OBSCURATION VISIBILITY AT ACCIDENT SITE ZERO OBSTRUCTIONS TO VISION AT ACCIDENT SITE GROUND FOG WIND DIRECTION-DEGREES 160 TYPE OF WEATHER CONDITIONS IFR				CEILING AT ACCIDENT SITE 0 PRECIPITATION AT ACCIDENT SITE NONE TEMPERATURE-F 57 WIND VELOCITY-KNOTS 6 TYPE OF FLIGHT PLAN VFR	
	REMARKS- HIT CLOUD COVERED MTN DURG DESCENT THRU OVERCAST FROM VFR ON TOP.					

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
-1731	5/29/71 TIME - 1720	LIVINGSTON,CALIF	LUSCOMBE 8E N2510K DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 50, 770 TOTAL HOURS, 600 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - ATWATER DEPARTURE POINT TURLOCK,CALIF TYPE OF ACCIDENT COLLISION WITH GROUND/WATER		INTENDED DESTINATION MERCED,CALIF UNCONTROLLED		PHASE OF OPERATION IN FLIGHT OTHER	
	PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND LATERAL CONTROL PROBLEM DIRECTIONAL CONTROL PROBLEM REMARKS- CRASH LANDED IN FLD.NO EVIDENCE OF ANY CONTROL MALFUNCTION.					
3-1800	5/31/71 TIME - 1700	ELSINORE,CALIF	ERCO 415-C N3715H DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 30, 14 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - SKYLARK FIELD DEPARTURE POINT ELSINORE,CALIF TYPE OF ACCIDENT HARD LANDING GEAR COLLAPSED		INTENDED DESTINATION LOCAL		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) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE SYSTEMS - AIR CONDITION,HEATING AND PRESSURIZATION OTHER EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING ON AIRPORT FUMES IN CABIN REMARKS- CABIN HEAT HOSE MISSING.					
3-1794	6/5/71 TIME - 0930	PALO ALTO,CALIF	PIPER PA-28 N2385R DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 46, 32 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - PALO ALTO DEPARTURE POINT PALO ALTO,CALIF TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE GEAR COLLAPSED		INTENDED DESTINATION LOCAL		PHASE OF OPERATION LANDING ROLL LANDING ROLL	
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE					

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0926	6/5/71	ESCONDIDO,CALIF	PIPER PA-22	CR- 1 0 0	NONCOMMERCIAL	PRIVATE, AGE 21, 69 TOTAL
	TIME - 1000		N4887Z	PX- 0 0 0	PLEASURE/PERSONAL TRANSP	HOURS, 37 IN TYPE, NOT
			DAMAGE-DESTROYED			INSTRUMENT RATED.
	DEPARTURE POINT		INTENDED DESTINATION			
	REDLANDS,CALIF		SAN DIEGO,CALIF			
	TYPE OF ACCIDENT			PHASE OF OPERATION		
	COLLISION WITH GROUND/WATER		CONTROLLED	IN FLIGHT	OTHER	

PROBABLE CAUSE(S)
PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS
WEATHER - LOW CEILING
WEATHER - FOG
FACTOR(S)
TERRAIN - OTHER
WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE
WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT

SKY CONDITION	CEILING AT ACCIDENT SITE
OVERCAST	500
VISIBILITY AT ACCIDENT SITE	PRECIPITATION AT ACCIDENT SITE
3 MILES OR LESS	NONE
OBSTRUCTIONS TO VISION AT ACCIDENT SITE	TEMPERATURE-F
FOG	56
WIND DIRECTION-DEGREES	WIND VELOCITY-KNOTS
240	4
TYPE OF WEATHER CONDITIONS	TYPE OF FLIGHT PLAN
VFR	NONE

FIRE AFTER IMPACT
REMARKS- HIT CANYON SLOPE ABT 1500FT MSL.WITNESSES REPORTED LOW CLOUDS,VSBY APRX 200YDS.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0923	6/6/71 TIME - 1420	BRIDGEPORT,CALIF	CHAMPION 7ECA N11094 DAMAGE-SUBSTANTIAL	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 46, 2900 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.

DEPARTURE POINT
LEE VINING,CALIF

INTENDED DESTINATION
HAYWARD,CALIF

TYPE OF ACCIDENT
COLLISION WITH GROUND/WATER

PHASE OF OPERATION
IN FLIGHT UNCONTROLLED DESCENT

PROBABLE CAUSE(S)
PILOT IN COMMAND - EXERCISED POOR JUDGMENT
WEATHER - TURBULENCE,ASSOCIATED W/ CLOUDS, THUNDERSTORMS
WEATHER - DOWNDRAFT,UPDRAFTS

FACTOR(S)
TERRAIN - OTHER

WEATHER BRIEFING - NO BRIEFING RECEIVED
WEATHER FORECAST - UNKNOWN/NOT REPORTED
MISSING AIRCRAFT - LATER RECOVERED

SKY CONDITION
UNKNOWN/NOT REPORTED

CEILING AT ACCIDENT SITE
UNKNOWN/NOT REPORTED

VISIBILITY AT ACCIDENT SITE
UNKNOWN/NOT REPORTED

PRECIPITATION AT ACCIDENT SITE
UNKNOWN/NOT REPORTED

OBSTRUCTIONS TO VISION AT ACCIDENT SITE
UNKNOWN/NOT REPORTED

TYPE OF WEATHER CONDITIONS
UNKNOWN/NOT REPORTED

TYPE OF FLIGHT PLAN
NONE

REMARKS- PLT PREV RPRTD TURB OVR MTNS,HIT GND 9500FT LEVEL,BUCKEYE PASS.ACFT RCVRD 6/15/71.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0910	6/9/71 TIME - 1854	CALIMESA,CALIF	NAVION A N91514 DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 53, 1800 TOTAL HOURS, 0/0R/NR IN TYPE, NOT INSTRUMENT RATED.

DEPARTURE POINT
FORT SCOTT,KANS
INTENDED DESTINATION
EL MONTE,CALIF
LAST ENROUTE STOP
PRESCOTT,ARIZ
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 - FOG
PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING
WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY RADIO
WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT
MISSING AIRCRAFT - LATER RECOVERED

SKY CONDITION
OBSCURATION
CEILING AT ACCIDENT SITE
0
VISIBILITY AT ACCIDENT SITE
ZERO
PRECIPITATION AT ACCIDENT SITE
RAIN
OBSTRUCTIONS TO VISION AT ACCIDENT SITE
FOG
TYPE OF WEATHER CONDITIONS
IFR
TYPE OF FLIGHT PLAN
NONE
REMARKS- PLT ADV BY ENROUTE FSS VFR FLT NOT POSSIBLE. WITNESSES AT SITE HEARD ACFT CRASH. RECOVERED 6/10/71

3-0924	6/12/71 TIME - 1540	HOLLISTER,CALIF	ZLIN 526F N34VM DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PRACTICE	COMMERCIAL, AGE 28, 334 TOTAL HOURS, 88 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - HOLLISTER
DEPARTURE POINT
HOLLISTER,CALIF
INTENDED DESTINATION
SAN CARLOS,CALIF
TYPE OF ACCIDENT
COLLISION WITH GROUND/WATER
UNCONTROLLED
PHASE OF OPERATION
IN FLIGHT ACROBATICS

PROBABLE CAUSE(S)
PILOT IN COMMAND - INCAPACITATION
REMARKS- ORS SAW ACFT FALL FROM 4 PT ROLL AROUT 2500 FT AGL. PLT INCAPACITATED FOR UNDETERMINED REASON.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1010	6/18/71 TIME - 0015	SANTA BARBARA,CAL	CESSNA 182 N92847 DAMAGE-DESTROYED	CR- 0 2 0 PX- 0 0 0	NONCOMMERCIAL BUSINESS	COMMERCIAL, FL.INSTR., AGE 28, 3000 TOTAL HOURS, 2200 IN TYPE, INSTRUMENT RATED.

NAME OF AIRPORT - SANTA BARBARA
DEPARTURE POINT
SANTA YNEZ,CALIF
INTENDED DESTINATION
SANTA BARBARA,CAL
TYPE OF ACCIDENT
COLLIDED WITH TREES
PHASE OF OPERATION
LANDING FINAL APPROACH

PROBABLE CAUSE(S)
PILOT IN COMMAND - IMPROPER IFR OPERATION
FACTOR(S)
WEATHER - LOW CEILING
WEATHER - FOG
PILOT IN COMMAND - EXERCISED POOR JUDGMENT
WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY RADIO
WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT

SKY CONDITION
OVERCAST
CEILING AT ACCIDENT SITE
100
VISIBILITY AT ACCIDENT SITE
1/2 MILE OR LESS
PRECIPITATION AT ACCIDENT SITE
NONE
OBSTRUCTIONS TO VISION AT ACCIDENT SITE
FOG
TEMPERATURE-F
59
TYPE OF WEATHER CONDITIONS
BELOW MINIMUMS
TYPE OF FLIGHT PLAN
IFR
REMARKS- DESCENDED BELOW PUBLISHED LOCALIZER APCH MINIMUMS. ACFT NOT EQUIP WITH G/S,MRKR BEACON OR ADF.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0913	6/25/71 TIME - 1628	SO.LAKE TAHOE,CAL	TEMCO D-16 N91685 DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 42, 376 TOTAL HOURS, 23 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - LAKE TAHOE

DEPARTURE POINT
SO.LAKE TAHOE,CAL

INTENDED DESTINATION
REDWOOD CITY,CALIF

TYPE OF ACCIDENT
STALL

PHASE OF OPERATION
IN FLIGHT CLIMB TO CRUISE

PROBABLE CAUSE(S)
PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED

FACTOR(S)
PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING
WEATHER - HIGH DENSITY ALTITUDE
TERRAIN - HIGH OBSTRUCTIONS
MISCELLANEOUS - EVASIVE MANEUVER TO AVOID COLLISION

WEATHER BRIEFING - NO BRIEFING RECEIVED

WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT

SKY CONDITION
BROKEN

CEILING AT ACCIDENT SITE
15000

VISIBILITY AT ACCIDENT SITE
5 OR OVER

PRECIPITATION AT ACCIDENT SITE
NONE

OBSTRUCTIONS TO VISION AT ACCIDENT SITE
NONE

TEMPERATURE-F
65

WIND DIRECTION-DEGREES
200

WIND VELOCITY-KNOTS
15

TYPE OF WEATHER CONDITIONS
VFR

TYPE OF FLIGHT PLAN
NONE

REMARKS- TURNED INTO RISING TERRAIN AFTER T/O. STALLED DURING STEEP TURN TO AVOID RIDGE.DENSITY ALT 7800 FT

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1192	6/26/71 TIME - 1702	NR.LAKE TAHOE,CALIF	PIPER PA-28 N5125L DAMAGE-DESTROYED	CR- 1 0 0 PX- 3 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 24, 384 TOTAL HOURS, 17 IN TYPE, INSTRUMENT RATED.

DEPARTURE POINT
HANFORD,CALIF
INTENDED DESTINATION
LAKE TAHOE,CALIF
TYPE OF ACCIDENT
COLLISION WITH GROUND/WATER
CONTROLLED
PHASE OF OPERATION
IN FLIGHT NORMAL CRUISE

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 - LOW CEILING
WEATHER - RAIN
WEATHER BRIEFING - OTHER
WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT
MISSING AIRCRAFT - LATER RECOVERED

SKY CONDITION
OBSCURATION
CEILING AT ACCIDENT SITE
0
VISIBILITY AT ACCIDENT SITE
ZERO
PRECIPITATION AT ACCIDENT SITE
RAIN
OBSTRUCTIONS TO VISION AT ACCIDENT SITE
NONE
TYPE OF WEATHER CONDITIONS
IFR
TYPE OF FLIGHT PLAN
NONE
FIRE AFTER IMPACT
REMARKS- RECOVERY DATE 7/4/71. WEA BRIEF BY PHONE FROM LEMOORE NAS. CONT INTO KNOWN ADVERSE WEA. HIT MTN.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1576	6/30/71 TIME - 1015	ELK GROVE,CALIF	PIPER PA-23 N4302Y DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 49, 5020 TOTAL HOURS, 350 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - RACKLIFFE
DEPARTURE POINT
SACRAMENTO,CALIF
INTENDED DESTINATION
COLUMBIA,CALIF
LAST ENROUTE STOP
ELK GROVE,CALIF
TYPE OF ACCIDENT
UNDERSHOOT
GEAR COLLAPSED
PHASE OF OPERATION
LANDING FINAL APPROACH
LANDING LEVEL OFF/TOUCHDOWN

PROBABLE CAUSE(S)
PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE
FACTOR(S)
AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHER
MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE
REMARKS- L GR HIT RAISED THRESHOLD ABOUT 24 INCHES HIGH.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1306	7/15/71 TIME - 1400	LANCASTER,CALIF	CHAMPION 7KCAB N5150T DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 24, 180 TOTAL HOURS, 14 IN TYPE, NOT INSTRUMENT RATED.

DEPARTURE POINT
BURBANK,CALIF

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 - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT
WEATHER - HIGH DENSITY ALTITUDE
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
102

WIND DIRECTION-DEGREES
315

WIND VELOCITY-KNOTS
15

TYPE OF WEATHER CONDITIONS
VFR

TYPE OF FLIGHT PLAN
NONE

REMARKS- STALLED DURING PULL UP AFTER DIVING AT ABANDONED HOUSE. DENSITY ALT ABOUT 5700 FT.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1166	7/18/71 TIME - 1550	REDDIN,CALIF	PIPER PA-28R N4950J DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 1 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 57, 1835 TOTAL HOURS, 1135 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - BENTON
DEPARTURE POINT
ARCATA,CALIF
INTENDED DESTINATION
ALTURAS,CALIF
LAST ENROUTE STOP
REDDIN,CALIF
TYPE OF ACCIDENT
COLLIDED WITH WIRES/POLES
PHASE OF OPERATION
TAKEOFF INITIAL CLIMB

PROBABLE CAUSE(S)
PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING
MISCELLANEOUS ACTS,CONDITIONS - IMPROPERLY LOADED AIRCRAFT-WEIGHT-AND/OR C.G.
FACTOR(S)
WEATHER - HIGH DENSITY ALTITUDE
AIRFRAME - LANDING GEAR NORMAL RETRACTION/EXTENSION ASSEMBLY
PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES,DIRECTIVES,ETC.
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
94
TYPE OF WEATHER CONDITIONS
VFR
TYPE OF FLIGHT PLAN
VFR
REMARKS- HIT PWR LINES 3600 FT FROM RWY. ACFT 89 LBS OVER MAX GROSS WT.DENSITY ALT 3500 FT.MISUSED AUTO GR.

3-1165	7/18/71 TIME - 1538	SAN YSIDRO,CALIF	GRUMMAN F8F-2 N5005 DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	MISCELLANEOUS AIR SHOW/RACING	AIRLINE TRANSPORT, AGE 32, 4359 TOTAL HOURS, 38 IN TYPE, INSTRUMENT RATED.

NAME OF AIRPORT - BROWN
DEPARTURE POINT
SAN YSIDRO,CALIF
INTENDED DESTINATION
LOCAL
TYPE OF ACCIDENT
ENGINE FAILURE OR MALFUNCTION
FIRE OR EXPLOSION IN FLIGHT
PHASE OF OPERATION
IN FLIGHT OTHER
IN FLIGHT OTHER

PROBABLE CAUSE(S)
POWERPLANT - ENGINE STRUCTURE OTHER
MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE
MISCELLANEOUS ACTS,CONDITIONS - FIRE IN ENGINE
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE
REMARKS- INTERNAL ENG FAILURE DURING AIR RACE. ENG AND ACFT CAUGHT FIRE. ABNORMAL PWR SETTINGS WERE USED.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1390	7/21/71 TIME - 1630	BERMUDA DUNES,CAL	RYAN ST-3KR N46745 DAMAGE-DESTROYED	CR- 2 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 36, 295 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - BERMUDA DUNES

DEPARTURE POINT
BERMUDA DUNES,CAL

INTENDED DESTINATION
RIALTO,CALIF

TYPE OF ACCIDENT
STALL SPIN

PHASE OF OPERATION
TAKEOFF INITIAL CLIMB

PROBABLE CAUSE(S)
PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED

FACTOR(S)
WEATHER - HIGH TEMPERATURE

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
109

WIND DIRECTION-DEGREES
300

WIND VELOCITY-KNOTS
9

TYPE OF WEATHER CONDITIONS
VFR

TYPE OF FLIGHT PLAN
NONE

REMARKS- OBS SAW ACFT SPIN AFTER COMPLETING L TURN ABOUT 100 FT AGL.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1388	7/21/71 TIME - 1425	EMIGRANT GAP,CAL	BEECH 95 N2752Y DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 42, 3557 TOTAL HOURS, 110 IN TYPE, INSTRUMENT RATED.

NAME OF AIRPORT - BLUE CANYON
DEPARTURE POINT
CONCORD,CALIF
INTENDED DESTINATION
EMIGRANT GAP,CAL
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 DENSITY ALTITUDE
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
84
WIND DIRECTION-DEGREES
310
WIND VELOCITY-KNOTS
8
TYPE OF WEATHER CONDITIONS
VFR
TYPE OF FLIGHT PLAN
NONE
REMARKS- DNSTY ALT APRX 7700FT,RWY 3400FT,ACFT ABT 40FT AGL MIDWAY OVR RWY,HIT GND L WING LOW,CARTWHEELED.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1443	8/4/71 TIME - 1835	VAN NUYS,CALIF	BEECH 95-C55 N539R DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 2	NONCOMMERCIAL CORP/EXEC	ATR,FLIGHT INSTR., AGE 51, 10700 TOTAL HOURS, 600 IN TYPE, INSTRUMENT RATED.

NAME OF AIRPORT - VAN NUYS
DEPARTURE POINT
EDWARDS AFB,CALIF
INTENDED DESTINATION
VAN NUYS,CALIF
TYPE OF ACCIDENT
HARD LANDING
GEAR COLLAPSED
PHASE OF OPERATION
LANDING LEVEL OFF/TOUCHDOWN
LANDING LEVEL OFF/TOUCHDOWN

PROBABLE CAUSE(S)
PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT
DUAL STUDENT - IMPROPER LEVEL OFF
DUAL STUDENT - IMPROPER RECOVERY FROM BOUNCED LANDING
FACTOR(S)
MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE
REMARKS- PAX,EXPIRED STDNT CERT,FLYING R SEAT,MADE LDG.THROW-OVER CONTROLS.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1440	8/5/71 TIME - 2045	KINGSBURG,CALIF	MINICAR 1R N4781 DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 51, 1000 TOTAL HOURS, 69 IN TYPE, NOT INSTRUMENT RATED.

DEPARTURE POINT
KINGSBURG,CALIF
INTENDED DESTINATION
LOCAL
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)
PERSONNEL - MAINTENANCE,SERVICING,INSPECTION INADEQUATE MAINTENANCE AND INSPECTION
AIRFRAME - WINGS SPARS
MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE
MISCELLANEOUS ACTS,CONDITIONS - PREVIOUS DAMAGE
FACTOR(S)
MISCELLANEOUS ACTS,CONDITIONS - SEPARATION IN FLIGHT
REMARKS- SPAR FAIL OCRD IN R LDG GR ATTACH BLOCK AREA.ACFT INVOLVED LDG ACDNT MAY 1971.R GR HIT DIRT BANK.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1438	8/10/71 TIME - 1030	AUBURN,CALIF	CESSNA 172 N3690L DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 23, 36 TOTAL HOURS, 19 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - AUBURN
DEPARTURE POINT
VACAVILLE,CALIF
INTENDED DESTINATION
AUBURN,CALIF
TYPE OF ACCIDENT
OVERSHOOT
COLLIDED WITH DITCHES
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
MISCELLANEOUS ACTS,CONDITIONS - INTENTIONAL GROUND-WATER-LOOP-SWERVE
FACTOR(S)
WEATHER - HIGH DENSITY ALTITUDE
WEATHER BRIEFING - BRIEFING RECEIVED-METHOD UNKNOWN
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
HAZE
RELATIVE BEARING OF WIND
CALM
TEMPERATURE-F
100
WIND VELOCITY-KNOTS
CALM
TYPE OF WEATHER CONDITIONS
VFR
TYPE OF FLIGHT PLAN
NONE
REMARKS- DENSITY ALT APRX 4500FT.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1450	8/16/71 TIME - 1745	TORRANCE,CALIF	SPROTAIRE 002 N3113G DAMAGE-NONE	CR- 0 0 1 PX- 0 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 27, 1330 TOTAL HOURS, 15 IN TYPE, INSTRUMENT RATED.

NAME OF AIRPORT - TORRANCE
DEPARTURE POINT: TORRANCE,CALIF
INTENDED DESTINATION: LOCAL
TYPE OF ACCIDENT: PROPELLER/ROTOR ACCIDENT TO PERSON
PHASE OF OPERATION: STATIC IDLING ENGINE(S)

PROBABLE CAUSE(S)
PILOT IN COMMAND - EXERCISED POOR JUDGMENT
PERSONNEL - MISCELLANEOUS-PERSONNEL PASSENGER
REMARKS- PAX 1ST PLANE RIDE JUMPED OFF WING INTO PROP.PLT IN COCKPIT WAITING FOR NEXT PAX.

3-1194	9/18/71 TIME - 2024	FRESNO,CALIF	CESSNA 177A N3710A DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 1 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 50, 387 TOTAL HOURS, 7 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - FRESNO AIR TERM.
DEPARTURE POINT: CALEXICO,CALIF
INTENDED DESTINATION: FRESNO,CALIF
TYPE OF ACCIDENT: ENGINE FAILURE OR MALFUNCTION; COLLIDED WITH WIRES/POLES
PHASE OF OPERATION: IN FLIGHT DESCENDING; 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- MIXT CTL FULL LEAN,CARB HEAT OFF,SELECT L TANK.USED HEADSET COULD NOT HEAR ENG RUN,TACH NOT OBSVD.

3-0909	2/21/71 TIME - 1415	AURORA,COLO	CESSNA 150F N8209F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 20, 158 TOTAL HOURS, 144 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - SKY RANCH
DEPARTURE POINT: AURORA,COLO
INTENDED DESTINATION: LOCAL
TYPE OF ACCIDENT: STALL MUSH; GEAR COLLAPSED
PHASE OF OPERATION: TAKEOFF INITIAL CLIMB; TAKEOFF ABORTED

PROBABLE CAUSE(S)
PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING
MISCELLANEOUS ACTS,CONDITIONS - AIRFRAME ICE
FACTOR(S)
AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS WET RUNWAY
MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE
REMARKS- ICE,SNOW ON UPPER SURFACES OF ACFT.DENS ALT APRXLY 6000FT. RAN OFF END OF RWY.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0971	3/8/71 TIME - 1715	GREELEY,COLO	CESSNA 150J N60091 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS TEST	COMMERCIAL, AGE 49, 1200 TOTAL HOURS, 200 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - WELD COUNTY
DEPARTURE POINT — INTENDED DESTINATION
GREELEY,COLO — LOCAL
TYPE OF ACCIDENT — PHASE OF OPERATION
GROUND-WATER LOOP-SWERVE — LANDING ROLL
COLLIDED WITH SNOWBANK — LANDING ROLL

PROBABLE CAUSE(S)
PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT
REMARKS- DURING ROLL,RAISED SEAT TO LOOK AT RT TIRE.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0956	3/8/71 TIME - 0830	ENGLEWOOD,COLO	CESSNA 150 N6463G DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	PRIVATE, AGE 24, 94 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
COLLIDED WITH AUTOMOBILE — TAXI FROM LANDING

PROBABLE CAUSE(S)
PILOT IN COMMAND - EXERCISED POOR JUDGMENT
AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS ICE/SLUSH ON RAMP/TAXIWAY
REMARKS- TAXING TOO FAST ON ICY TAXIWAY. HIT TANK TRUCK DURG TURN.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1019	3/15/71 TIME - 1015	DURANGO,COLO	BELL 47G3B1 N480MW DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL CHECK	COMMERCIAL, FL.INSTR., AGE 27, 3737 TOTAL HOURS, 2 IN TYPE, NOT INSTRUMENT RATED.

DEPARTURE POINT — INTENDED DESTINATION
DURANGO,COLO — LOCAL
TYPE OF ACCIDENT — PHASE OF OPERATION
COLLISION WITH GROUND/WATER UNCONTROLLED — IN FLIGHT POWER-ON DESCENT

PROBABLE CAUSE(S)
PILOT IN COMMAND - MISUNDERSTANDING OF ORDERS OR INSTRUCTIONS
FACTOR(S)
CHECK PILOT - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL
TERRAIN - SNOW-COVERED
REMARKS- CHECK RIDE FOR MT OPNS.NO DUAL CTLS IN ACFT.CK PLS.CK PLT SAID HE YELLED FOR PLT TO GO AROUND.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1035	3/18/71 TIME - 1940	LITTLETON,COLO	CESSNA 210B N9734X DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PRACTICE	PRIVATE, AGE 34, 218 TOTAL HOURS, 84 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - COLUMBINE
DEPARTURE POINT
LITTLETON,COLO
INTENDED DESTINATION
LOCAL
TYPE OF ACCIDENT
WHEELS-UP
PHASE OF OPERATION
LANDING LEVEL OFF/TOUCHDOWN

PROBABLE CAUSE(S)
PILOT IN COMMAND - FAILED TO EXTEND LANDING GEAR

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1029	3/19/71 TIME - 1015	FORT MORGAN,COLO	CESSNA 172 N84010 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 28, 47 TOTAL HOURS, 17 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - FORT MORGAN MUNI
DEPARTURE POINT
FORT MORGAN,COLO
INTENDED DESTINATION
FORT MORGAN,COLO
TYPE OF ACCIDENT
NOSE OVER/DOWN
PHASE OF OPERATION
TAXI FROM LANDING

PROBABLE CAUSE(S)
PERSONNEL - FLIGHT INSTRUCTOR INADEQUATE SUPERVISION OF FLIGHT
WEATHER - UNFAVORABLE WIND CONDITIONS
WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE
WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT

SKY CONDITION
CLEAR
CEILING AT ACCIDENT SITE
UNLIMITED
VISIBILITY AT ACCIDENT SITE
5 OR OVER
PRECIPITATION AT ACCIDENT SITE
NONE
OBSTRUCTIONS TO VISION AT ACCIDENT SITE
DUST
WIND DIRECTION-DEGREES
320
WIND VELOCITY-KNOTS
30
TYPE OF WEATHER CONDITIONS
VFR
TYPE OF FLIGHT PLAN
VFR
REMARKS- RET FRM SOLO ROUND-ROBIN.WIND GUSTING 40K.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1150	3/28/71 TIME - 1720	CORTEZ,COLO	BEECH F33A N7867L DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 49, 1660 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - CORTEZ MUN
DEPARTURE POINT
ALBUQUERQUE,N MEX
INTENDED DESTINATION
CORTEZ,COLO
TYPE OF ACCIDENT
HARD LANDING
GEAR COLLAPSED
PHASE OF OPERATION
LANDING LEVEL OFF/TOUCHDOWN
LANDING ROLL

PROBABLE CAUSE(S)
PILOT IN COMMAND - MISJUDGED SPEED AND ALTITUDE
FACTOR(S)
AIRFRAME - LANDING GEAR WHEELS,TIRES,AXLES
AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHER
MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE
REMARKS- BUMP IN RWY 3 ABT 1000FT BEYOND APCH END,NOSE TIRE BLEW OUT,ACFT VEERED OFF RWY.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1084	4/1/71 TIME - 0750	ENGLEWOOD,COLO	AERONCA 7AC N8490Z DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 53, 272 TOTAL HOURS, 17 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - ARAPAHOE CO
DEPARTURE POINT
LITTLETON,COLO
INTENDED DESTINATION
LOCAL
TYPE OF ACCIDENT
GROUND-WATER LOOP-SWERVE
STALL MUSH
PHASE OF OPERATION
TAKEOFF RUN
TAKEOFF INITIAL CLIMB

PROBABLE CAUSE(S)
DUAL STUDENT - FAILED TO MAINTAIN DIRECTIONAL CONTROL
DUAL STUDENT - PREMATURE LIFT-OFF
PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT
WEATHER - UNFAVORABLE WIND CONDITIONS
FACTOR(S)
MISCELLANEOUS ACTS,CONDITIONS - TOUCH AND GO LANDING
WEATHER BRIEFING - RECEIVED RECORDED BRIEFING BY LFMF RADIO
WEATHER FORECAST - UNKNOWN/NOT REPORTED

SKY CONDITION
CLEAR
CEILING AT ACCIDENT SITE
UNLIMITED
VISIBILITY AT ACCIDENT SITE
5 OR OVER
PRECIPITATION AT ACCIDENT SITE
NONE
OBSTRUCTIONS TO VISION AT ACCIDENT SITE
NONE
RELATIVE BEARING OF WIND
LEFT QUARTERING HEAD WIND 293-337 DEGREES
WIND DIRECTION-DEGREES
310
WIND VELOCITY-KNOTS
15
TYPE OF WEATHER CONDITIONS
VFR
TYPE OF FLIGHT PLAN
NONE
REMARKS- 40 DEG L X-WIND GUSTING 20K.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1328	4/4/71 TIME - 1630	SUGAR CITY,COLO	PIPER PA-24 N5418P DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 2 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 50, 825 TOTAL HOURS, 20 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT PUEBLO,COLO		INTENDED DESTINATION STRATTON,COLO			
	TYPE OF ACCIDENT STALL SPIN			PHASE OF OPERATION IN FLIGHT EMERGENCY DESCENT		
	PROBABLE CAUSE(S) PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND SUSPECTED OR KNOWN AIRCRAFT DAMAGE REMARKS- PAX SAW SMK COMING FRM ENG COMPRTMNT.ACFT STALLED IN L TURN,ALT TOO LOW FOR RCVRY.NO EVD OF FIRE.					
3-1581	5/1/71 TIME - 1014	FORT MORGAN,COLO	CESSNA 172E N5376T DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL.INSTR., AGE 41, 1355 TOTAL HOURS, 805 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - FORT MORGAN DEPARTURE POINT SIOUX CITY,IOWA		INTENDED DESTINATION DENVER,COLO			
	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) 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 - 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 REMARKS- PLT OVERFLEW SUITABLE AFLDS.					
3-1605	5/15/71 TIME - 1430	MONTE VISTA,COLO	CESSNA 182 N2335G DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 47, 1285 TOTAL HOURS, 145 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - SAN LUIS VALLEY DEPARTURE POINT MONTE VISTA,COLO		INTENDED DESTINATION LOCAL			
	TYPE OF ACCIDENT HARD LANDING			PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN		
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING REMARKS- HRD LDG ON NS GR DID STRUCTURAL DMG TO THE FIREWALL.					

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1625	5/18/71 TIME - 1145	BROOMFIELD,COLO	CESSNA 150 N8294S DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 21, 25 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.

DEPARTURE POINT
LIMON,COLO
INTENDED DESTINATION
JEFFCO,COLO
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 - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS
WEATHER - CONDITIONS CONDUCTIVE TO CARB./INDUCTION SYSTEM ICING
MISCELLANEOUS ACTS,CONDITIONS - ICE-CARBURETOR
TERRAIN - ROUGH/UNEVEN
FACTOR(S)
MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE
WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY RADIO
WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT

SKY CONDITION
OVERCAST
CEILING AT ACCIDENT SITE
3200
VISIBILITY AT ACCIDENT SITE
5 OR OVER
PRECIPITATION AT ACCIDENT SITE
SNOW SHOWERS
OBSTRUCTIONS TO VISION AT ACCIDENT SITE
BLOWING SNOW
WIND DIRECTION-DEGREES
360
WIND VELOCITY-KNOTS
18
TYPE OF WEATHER CONDITIONS
VFR
TYPE OF FLIGHT PLAN
VFR
REMARKS- ACFT LOST PWR 4 TIMES BEFORE ENG QUIT.PLT APPLIED CARB HT BUT DID NOT LEAVE IT ON.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1678	5/20/71 TIME - 0841	ASPEN,COLO	CHAMPION 7GCBC N9010L DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 29, 571 TOTAL HOURS, 11 IN TYPE, INSTRUMENT RATED.

NAME OF AIRPORT - SARDY FIELD
DEPARTURE POINT
ASPEN,COLO
INTENDED DESTINATION
LOCAL
TYPE OF ACCIDENT
GROUND-WATER LOOP-SWERVE
GEAR COLLAPSED
PHASE OF OPERATION
LANDING LEVEL OFF/TOUCHDOWN
LANDING ROLL

PROBABLE CAUSE(S)
DUAL STUDENT - FAILED TO MAINTAIN DIRECTIONAL CONTROL
PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT
FACTOR(S)
MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1669	5/22/71 TIME - 1018	RIFLE,COLO	CESSNA 172 N8285B DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 71, 4674 TOTAL HOURS, 2200 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - RIVERSIDE
DEPARTURE POINT
  RIFLE,COLO
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)
  WEATHER - UNFAVORABLE WIND CONDITIONS
  MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE
WEATHER BRIEFING - NO BRIEFING RECEIVED
WEATHER FORECAST - UNKNOWN/NOT REPORTED

SKY CONDITION
  CLEAR
CEILING AT ACCIDENT SITE
  UNLIMITED
VISIBILITY AT ACCIDENT SITE
  5 OR OVER
PRECIPITATION AT ACCIDENT SITE
  NONE
OBSTRUCTIONS TO VISION AT ACCIDENT SITE
  NONE
RELATIVE BEARING OF WIND
  LEFT QUARTERING HEAD WIND 293-337 DEGREES
WIND DIRECTION-DEGREES
  270
WIND VELOCITY-KNOTS
  40
TYPE OF WEATHER CONDITIONS
  VFR
TYPE OF FLIGHT PLAN
  NONE
REMARKS- WIND GUSTING 60K.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1725	5/27/71 TIME - 1349	USAF ACADEMY,COLO	CHAMPION 7KCAB N5154T DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 28, 395 TOTAL HOURS, 34 IN TYPE, INSTRUMENT RATED.

NAME OF AIRPORT - USAF ACADEMY
DEPARTURE POINT
  USAF ACADEMY,COLO
INTENDED DESTINATION
  LOCAL
TYPE OF ACCIDENT
  HARD LANDING
  GEAR COLLAPSED
PHASE OF OPERATION
  LANDING LEVEL OFF/TOUCHDOWN
  LANDING LEVEL OFF/TOUCHDOWN

PROBABLE CAUSE(S)
  DUAL STUDENT - IMPROPER LEVEL OFF
  PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT
  MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1712	5/28/71 TIME - 1600	THORNTON,COLO	CESSNA 337 N2208X DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 60, 3300 TOTAL HOURS, 900 IN TYPE, NOT INSTRUMENT RATED.

DEPARTURE POINT
ST PAUL,MINN

INTENDED DESTINATION
BROOMFIELD,COLO

TYPE OF ACCIDENT
ENGINE FAILURE OR MALFUNCTION
COLLIDED WITH DITCHES

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
FACTOR(S)
POWERPLANT - POWERPLANT-INSTRUMENTS FUEL QUANTITY GAUGE
TERRAIN - ROUGH/UNEVEN
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-2 ENGINES
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND
REMARKS- BOTH ENGS QUIT APRX 7MI FRM DEST.FUEL GAGES INDC 5GALS EACH MAIN TANK WHEN EMPTY.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1696	6/5/71 TIME - 1650	BOULDER,COLO	SCHLEICHER AS-W15 N3644 DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 29, 30 TOTAL HOURS, 0 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - BOULDER MUNI
DEPARTURE POINT
BOULDER,COLO

INTENDED DESTINATION
LOCAL

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)
PERSONNEL - PRODUCTION-DESIGN OTHER
AIRFRAME - FLIGHT CONTROL SURFACES ELEVATOR ASSEMBLY,ATTACHMENTS
MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE
FACTOR(S)
MISCELLANEOUS ACTS,CONDITIONS - SEPARATION IN FLIGHT
REMARKS- UPPER,LWR SECTIONS R ELEV SEPD.ABSENCE OF ADEQUATE ADHESIVE BOND ALONG LEADING,OUTBOARD EDGES.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1796	6/5/71 TIME - 0705	FIRESTONE,COLO	CALLAIR A-9 N9648Z DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 26, 1550 TOTAL HOURS, 50 IN TYPE, INSTRUMENT RATED.

DEPARTURE POINT
FIRESTONE,COLO
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

SPECIAL DATA
TOTAL HOURS IN CROP CONTROL - 50
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 - 5200
PROCEDURE TURNAROUND - THIRD 1/3 OF TURN
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
SWATH RUN-HOW FLOWN - WIND CALM
FIRE AFTER IMPACT

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1361	7/21/71 TIME - 1600	NR.ALAMOSA,COLO	PIPER PA-23 N6302Y DAMAGE-DESTROYED	CR- 1 0 0 PX- 4 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 52, 1173 TOTAL HOURS, 109 IN TYPE, NOT INSTRUMENT RATED.

DEPARTURE POINT
PHOENIX,ARIZ
INTENDED DESTINATION
DENVER,COLO
LAST ENROUTE STOP
FARMINGTON,N MEX
TYPE OF ACCIDENT
COLLIDED WITH WIRES/POLES
PHASE OF OPERATION
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 - TURBULENCE,ASSOCIATED W/ CLOUDS, THUNDERSTORMS
WEATHER - THUNDERSTORM ACTIVITY
WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE
WEATHER FORECAST - UNKNOWN/NOT REPORTED
MISSING AIRCRAFT - LATER RECOVERED

SKY CONDITION
OBSCURATION
CEILING AT ACCIDENT SITE
UNKNOWN/NOT REPORTED
VISIBILITY AT ACCIDENT SITE
UNKNOWN/NOT REPORTED
PRECIPITATION AT ACCIDENT SITE
RAIN
OBSTRUCTIONS TO VISION AT ACCIDENT SITE
UNKNOWN/NOT REPORTED
TYPE OF WEATHER CONDITIONS
IFR
TYPE OF FLIGHT PLAN
VFR
FIRE AFTER IMPACT
REMARKS- RECOVERY DATE 7/24/71

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1193	9/4/71 TIME - 1445	PARKER,COLO	PIPER PA-28 N2150R DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 39, 62 TOTAL HOURS, 11 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT MEMPHIS,TENN		INTENDED DESTINATION DENVER,COLO			
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH FENCE,FENCEPOSTS			PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING ROLL		
	PROBABLE CAUSE(S) PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - MISCALCULATED FUEL CONSUMPTION MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - PILOT FATIGUE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- FLD SUITABLE FOR LDG,T/D APRX 100FT BFR FENCE.PLT FLEW 8.8HRS DRG 24HR PERIOD.					
3-1214	4/9/71 TIME - 1000	HARTFORD,CONN	CESSNA 172K N78638 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 36, 81 TOTAL HOURS, 7 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - BRAINARD DEPARTURE POINT HARTFORD,CONN		INTENDED DESTINATION NEWPORT,RI			
	TYPE OF ACCIDENT HARD LANDING			PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN		
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING REMARKS- FIREWALL AND PROP DMGD.					

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1412	4/27/71 TIME - 1230	WINDSOR LKS,CONN	BEECH A23-19 N69490 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 38, 59 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - BRADLEY INTL.
DEPARTURE POINT
WINDSOR LKS,CONN
INTENDED DESTINATION
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 - FAILED TO MAINTAIN DIRECTIONAL CONTROL
WEATHER - UNFAVORABLE WIND CONDITIONS
FACTOR(S)
PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND
MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE
WEATHER BRIEFING - NO BRIEFING RECEIVED
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
10
TYPE OF FLIGHT PLAN
NONE
CEILING AT ACCIDENT SITE
5000
PRECIPITATION AT ACCIDENT SITE
NONE
WIND DIRECTION-DEGREES
340
TYPE OF WEATHER CONDITIONS
VFR

REMARKS- RWY 33 AVBLE FOR LIGHT ACFT.PLT ELECTED TO LND RWY 6.TWR GAVE WIND DIR AND VELOCITY DRG APCH.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1309	5/20/71 TIME - 1740	OXFORD,CONN	FLYBABY 1A N3314 DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS TEST	COMMERCIAL, FL.INSTR., AGE 46, 1728 TOTAL HOURS, 70 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - WATERBURY-OXFORD
DEPARTURE POINT
BRIDGEPORT,CONN
INTENDED DESTINATION
LOCAL
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)
AIRFRAME - WINGS WING ATTACHMENT FITINGS,BOLTS
MISCELLANEOUS ACTS,CONDITIONS - FATIGUE FRACTURE
MISCELLANEOUS ACTS,CONDITIONS - CORRODED/CORROSION
PERSONNEL - MAINTENANCE,SERVICING,INSPECTION INADEQUATE INSPECTION OF AIRCRAFT (OWNER-PILOT.
FACTOR(S)
MISCELLANEOUS ACTS,CONDITIONS - SEPARATION IN FLIGHT
REMARKS- L WG FLYING WIRE TURNBUCKLE FAILED. WG SEPARATED. PLT PARACHUTED SUCCESSFULLY.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1764	5/29/71	WILLIMANTIC,CONN	CESSNA 172K	CR- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 36, 150
	TIME - 1100		N7377G	PX- 0 0 1	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 30 IN TYPE,
			DAMAGE-DESTROYED			NOT INSTRUMENT RATED.

NAME OF AIRPORT - WINDHAM
DEPARTURE POINT: BLAIRSTOWN,NJ
INTENDED DESTINATION: MIDDLEBORO,MASS
TYPE OF ACCIDENT
ENGINE FAILURE OR MALFUNCTION
COLLIDED WITH TREES
PHASE OF OPERATION
IN FLIGHT NORMAL CRUISE
LANDING OTHER

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 - HIGH OBSTRUCTIONS
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND
REMARKS- ABORTED APCH TO ARPT,TRAILER PARK SHORT OF RWY,EL GOLF COURSE,HIT TREES,PEOPLE ON FAIRWAY.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1737	5/29/71	WILLIMANTIC,CONN	BEECH 95	CR- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 35, 747
	TIME - 1500		N8226D	PX- 0 0 3	BUSINESS	TOTAL HOURS, 132 IN TYPE,
			DAMAGE-SUBSTANTIAL			NOT INSTRUMENT RATED.

NAME OF AIRPORT - WILLIMANTIC
DEPARTURE POINT: WILLIMANTIC,CONN
INTENDED DESTINATION: MIDDLEBORO,MASS
TYPE OF ACCIDENT
GEAR RETRACTED
PHASE OF OPERATION
TAKEOFF RUN

PROBABLE CAUSE(S)
PILOT IN COMMAND - RETRACTED GEAR PREMATURELY

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1582	7/26/71 TIME - 0751	MADISON,CONN	PIPER PA-30 N643TT DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 50, 495 TOTAL HOURS, 234 IN TYPE, INSTRUMENT RATED.

NAME OF AIRPORT - GRISWOLD
DEPARTURE POINT
MADISON,CONN
INTENDED DESTINATION
PHILADELPHIA,PA
TYPE OF ACCIDENT
COLLIDED WITH OBJECT
PHASE OF OPERATION
TAKEOFF INITIAL CLIMB

PROBABLE CAUSE(S)
PILOT IN COMMAND - INITIATED FLIGHT IN ADVERSE WEATHER CONDITIONS
FACTOR(S)
WEATHER - LOW CEILING
PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING
TERRAIN - HIGH OBSTRUCTIONS
WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE
WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT

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
FOG
TEMPERATURE-F
71
WIND DIRECTION-DEGREES
50
WIND VELOCITY-KNOTS
5
TYPE OF WEATHER CONDITIONS
BELOW MINIMUMS
TYPE OF FLIGHT PLAN
IFR
REMARKS- HIT WATER TOWER OBSCURED BY FOG 3000 FT FROM RWY. PLT MISTOOK LOCATION OF TOWER.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1579	8/29/71 TIME - 1313	DANBURY,CONN	PIPER PA-28 N95409 DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 2 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 25, 257 TOTAL HOURS, 174 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - DANBURY
DEPARTURE POINT
DANBURY,CONN
INTENDED DESTINATION
LOCAL
TYPE OF ACCIDENT
STALL MUSH
PHASE OF OPERATION
TAKEOFF INITIAL CLIMB

PROBABLE CAUSE(S)
PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING
MISCELLANEOUS ACTS,CONDITIONS - IMPROPERLY LOADED AIRCRAFT-WEIGHT-AND/OR C.G.
FACTOR(S)
WEATHER - HIGH DENSITY ALTITUDE
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
83
WIND DIRECTION-DEGREES
360
WIND VELOCITY-KNOTS
10
TYPE OF WEATHER CONDITIONS
VFR
TYPE OF FLIGHT PLAN
NONE
FIRE AFTER IMPACT
REMARKS- ACFT ABOUT 80 LBS OVER MAX GROSS WT. DENSITY ALT ABOUT 2000 FT. ELEV TRIM FOUND FULL NOSE UP POS.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1470	9/4/71 TIME - 1025	PLAINVILLE,CONN	PIPER PA-28 N1769T DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 40, 107 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - ROBERTSON
DEPARTURE POINT
PLAINVILLE,CONN
INTENDED DESTINATION
LOCAL
TYPE OF ACCIDENT
ENGINE FAILURE OR MALFUNCTION
STALL MUSH
PHASE OF OPERATION
LANDING TRAFFIC PATTERN-CIRCLING
LANDING GO-AROUND

PROBABLE CAUSE(S)
POWERPLANT - FUEL SYSTEM CARBURETOR
MISCELLANEOUS ACTS,CONDITIONS - DETERIORATED
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/HELIPT.
REMARKS- CARB AIR DUCT POOR COND.LOST PWR ON DOWNWIND LEG.LND TOO FAST AND LONG.ATTEMPTED GO AROUND.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1154	1/23/71 OCALA,FLA TIME - UNK/NR		CESSNA 182 N91697 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 33, 318 TOTAL HOURS, 53 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT WINTER HAVEN,FLA		INTENDED DESTINATION LOCAL			
	TYPE OF ACCIDENT COLLIDED WITH OBJECT			PHASE OF OPERATION IN FLIGHT OTHER		
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS					
	REMARKS- HIT UNK OBJECT WHILE ATMTG TO LOCATE DUCK HUNTING SITES.PLT VAGUE AS TO TIME AND LOCATION OF ACDNT					
3-0982	3/3/71 DAYTONA BEACH,FLA TIME - 1338		CESSNA 172I N35401 DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 24, 2113 TOTAL HOURS, 97 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - DAYTONA BCH RGNL					
	DEPARTURE POINT DAYTONA BEACH,FLA		INTENDED DESTINATION LOCAL			
	TYPE OF ACCIDENT NOSE OVER/DOWN			PHASE OF OPERATION TAXI TO TAKEOFF		
	PROBABLE CAUSE(S) PILOT IN COMMAND - EXERCISED POOR JUDGMENT WEATHER - UNFAVORABLE WIND CONDITIONS PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT DUAL STUDENT - IMPROPER COMPENSATION FOR WIND CONDITIONS					
	WEATHER BRIEFING - OTHER					
	WEATHER FORECAST - UNKNOWN/NOT REPORTED					
	SKY CONDITION SCATTERED			CEILING AT ACCIDENT SITE UNLIMITED		
	VISIBILITY AT ACCIDENT SITE 5 OR OVER			PRECIPITATION AT ACCIDENT SITE NONE		
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE			TEMPERATURE-F 95		
	WIND DIRECTION-DEGREES 220			WIND VELOCITY-KNOTS 20		
	TYPE OF WEATHER CONDITIONS VFR			TYPE OF FLIGHT PLAN NONE		
	REMARKS- WIND GUSTING 35K.ELEV,AILERON PSN NOT ADJUSTED DRG TURN INTO R QUARTERING TAIL-WIND.					

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1014	3/9/71 TIME - 1400	FT.LAUDERDALE,FLA	CESSNA 150H N6590S DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	PRIVATE, AGE 23, 293 TOTAL HOURS, 160 IN TYPE, NOT INSTRUMENT RATED.

DEPARTURE POINT
OPA LOCKA,FLA
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 - OTHER
PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND
REMARKS- ENGINE TEST RUN OK.PILOT LANDED IN MARSHY AREA.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1039	3/15/71 TIME - 1600	SUN CITY,FLA	AEROCOMOR A-9B N7616V DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 45, 22075 TOTAL HOURS, 1500 IN TYPE, INSTRUMENT RATED.

OEPARTURE POINT
SARASOTA,FLA
INTENDED DESTINATION
LOCAL
TYPE OF ACCIDENT
GROUND-WATER LOOP-SWERVE
COLLIDED WITH DITCHES
PHASE OF OPERATION
LANDING ROLL
LANDING ROLL

PROBABLE CAUSE(S)
PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL
FACTOR(S)
WEATHER - UNFAVORABLE WIND CONDITIONS
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
WIND DIRECTION-DEGREES
180
WIND VELOCITY-KNOTS
10
TYPE OF WEATHER CONDITIONS
VFR
TYPE OF FLIGHT PLAN
NONE

SPECIAL DATA
TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED
KIND OF OPERATION - FERTILIZING (LIQUID)
KIND OF CROP - POTATOES
TYPE OF CHEMICAL USED - UNKNOWN/NOT REPORTED
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- LANDED ON ROAD.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES (CR- / PX-) F	S	M/N	FLIGHT PURPOSE	PILOT DATA
3-1094	3/16/71 TIME - 1030	LOXAHATCHEE,FLA	BELL 47G N10175 DAMAGE-SUBSTANTIAL	CR- 0 PX- 0	0 0	1 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 48, 6782 TOTAL HOURS, 200 IN TYPE, INSTRUMENT RATED.

DEPARTURE POINT
LOXAHATCHEE,FLA
INTENDED DESTINATION
LOCAL
TYPE OF ACCIDENT
ENGINE FAILURE OR MALFUNCTION
COLLIDED WITH DITCHES
PHASE OF OPERATION
IN FLIGHT SWATH RUN
LANDING POWER-OFF AUTOROTATIVE LANDING

PROBABLE CAUSE(S)
PERSONNEL - OPERATIONAL SUPERVISORY PERSONNEL DEFICIENCY,COMPANY MAINTAINED EQPMT,SERVICES,REGULATION
MISCELLANEOUS ACTS,CONDITIONS - FUEL CONTAMINATION-EXCLUSIVE OF WATER IN FUEL
TERRAIN - OTHER
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND

SPECIAL DATA
TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED
TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC
COCKPIT CRASHPAD - NOT INSTALLED
TANK/HOPPER-LOCATION - UNKNOWN/NOT REPORTED
ELEVATION-AREA BEING TREATED-FEET - 19
KIND OF OPERATION - DEFOLIATION (LIQUID)
PILOT'S SEAT BELT - FASTENED-PROPERLY
CRASH BAR - NOT INSTALLED
TERRAIN-TYPE - LEVEL,FLAT
SWATH RUN-HOW FLOWN - UNKNOWN/NOT REPORTED
REMARKS- ACFT SERVICED FROM A TANK MOUNTED ON A TRUCK,FILTER ON TANK NEEDED TO BE REPLACED.SPRAYING DITCH.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES (CR- / PX-) F	S	M/N	FLIGHT PURPOSE	PILOT DATA
3-1034	3/18/71 TIME - 1600	STARKE,FLA	MOONEY M20C N5918R DAMAGE-SUBSTANTIAL	CR- 0 PX- 0	0 0	1 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 23, 350 TOTAL HOURS, 22 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - CAMP BLANDING
DEPARTURE POINT
PERRY,FLA
INTENDED DESTINATION
GAINESVILLE,FLA
TYPE OF ACCIDENT
GEAR COLLAPSED
PHASE OF OPERATION
LANDING ROLL

PROBABLE CAUSE(S)
PILOT IN COMMAND - MISJUDGED SPEED
FACTOR(S)
MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE
REMARKS- HIGH SPEED TURN-OFF.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/V	FLIGHT PURPOSE	PILOT DATA
3-1032	3/18/71 TIME - 1600	KISSIMMEE,FLA	CESSNA 1708 N2744D DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 58, 274 TOTAL HOURS, 13 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - KISSIMMEE MUNI
DEPARTURE POINT
LAKE WALES,FLA
INTENDED DESTINATION
KISSIMMEE,FLA
TYPE OF ACCIDENT
GROUND-WATER LOOP-SWERVE
GEAR COLLAPSED
PHASE OF OPERATION
LANDING ROLL
LANDING ROLL

PROBABLE CAUSE(S)
PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS
WEATHER - UNFAVORABLE WIND CONDITIONS
FACTOR(S)
MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE
WEATHER BRIEFING - NO BRIEFING RECEIVED
WEATHER FORECAST - UNKNOWN/NOT REPORTED

SKY CONDITION
CLEAR
CEILING AT ACCIDENT SITE
UNLIMITED
VISIBILITY AT ACCIDENT SITE
5 OR OVER
PRECIPITATION AT ACCIDENT SITE
NONE
OBSTRUCTIONS TO VISION AT ACCIDENT SITE
NONE
RELATIVE BEARING OF WIND
RIGHT QUARTERING HEAD WIND 023-067 DEGREES
WIND DIRECTION-DEGREES
120
WIND VELOCITY-KNOTS
18
TYPE OF WEATHER CONDITIONS
VFR
TYPE OF FLIGHT PLAN
NONE
REMARKS- WIND GUSTING 25K.

3-1033	3/18/71 TIME - 1700	DEFUNIAK SPGS,FLA	MAULE M4-210 N4620T DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 53, 8457 TOTAL HOURS, 13 IN TYPE, INSTRUMENT RATED.

NAME OF AIRPORT - DEFUNIAK SPRINGS
DEPARTURE POINT
DEFUNIAK SPGS,FLA
INTENDED DESTINATION
LOCAL
TYPE OF ACCIDENT
GROUND-WATER LOOP-SWERVE
NOSE OVER/DOWN
PHASE OF OPERATION
TAKEOFF RUN
TAKEOFF RUN

PROBABLE CAUSE(S)
DUAL STUDENT - FAILED TO MAINTAIN DIRECTIONAL CONTROL
PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT
FACTOR(S)
MISCELLANEOUS ACTS,CONDITIONS - TOUCH AND GO LANDING
REMARKS- BOTH STDNT,INSTR ON BRAKES DRG SWERVE.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1082	3/27/71 TIME - 1238	DAYTONA BEACH,FLA	ENSTROM F28A N9553 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	MISCELLANEOUS DEMONSTRATION	COMMERCIAL, AGE 44, 4842 TOTAL HOURS, 26 IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT DAYTONA BEACH,FLA		INTENDED DESTINATION LOCAL			
	TYPE OF ACCIDENT COLLISION WITH GROUND/WATER		UNCONTROLLED	PHASE OF OPERATION IN FLIGHT UNCONTROLLED DESCENT		
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS PILOT IN COMMAND - FAILED TO MAINTAIN ADEQUATE ROTOR R.P.M. PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL MISCELLANEOUS - EVASIVE MANEUVER TO AVOID COLLISION REMARKS- PLT PULLED FULL UP COLL TO AVOID PRKD CAR,LOST RPM'S AND DIR CTL,CRASHED ON BEACH.					
3-1018	3/27/71 TIME - 1115	LAKELAND,FLA	CESSNA 172 N8313R DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 59, 1589 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT LANTANA,FLA		INTENDED DESTINATION ZEPHYRHILLS,FLA			
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH TREES			PHASE OF OPERATION IN FLIGHT DESCENDING LANDING OTHER		
	PROBABLE CAUSE(S) PERSONNEL - MISCELLANEOUS-PERSONNEL PASSENGER TERRAIN - OTHER EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- PAX TURNED IGNITION OFF,THREW KEYS IN BACK OF ACFT.PLT CRASH LND IN ORANGE GROVE.					
3-1047	3/28/71 TIME - 1600	SILVER SPGS,FLA	GLOBE GC1B N78055 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 35, 357 TOTAL HOURS, 5 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - SILVER SPRINGS DEPARTURE POINT SILVER SPRINGS,FLA		INTENDED DESTINATION LOCAL			
	TYPE OF ACCIDENT WHEELS-UP			PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN		
	PROBABLE CAUSE(S) PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT PILOT IN COMMAND - FAILED TO EXTEND LANDING GEAR REMARKS- PAX BECAME ILL,DRG APCH PLT TURNED OFF GEAR WARN HORN TO AVOID PAX DISCOMFORT.					

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1072	3/30/71 TIME - 0700	DEFUNIAK SPGS,FLA	SWIFT GC-1B N3823K DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 42, 107 TOTAL HOURS, 5 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - DEFUNIAK SPRINGS DEPARTURE POINT DEFUNIAK SPGS,FLA 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 - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE					
3-1086	3/31/71 TIME - 0845	BUCKINGHAM,FLA	BELL 47G2A N73220 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL.INSTR., AGE 42, 4317 TOTAL HOURS, 3168 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT BUCKINGHAM,FLA TYPE OF ACCIDENT COLLISION WITH GROUND/WATER		INTENDED DESTINATION LOCAL UNCONTROLLED PHASE OF OPERATION LANDING POWER-ON LANDING			
	PROBABLE CAUSE(S) MISCELLANEOUS ACTS,CONDITIONS - LATERAL IMBALANCE PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS MISCELLANEOUS ACTS,CONDITIONS - LOAD NOT JETTISONED REMARKS- ACFT HAD IMBALANCE IN SPRAY LOAD.CTL LOST ON LDG,HIT ROCKS.					
3-1148	3/31/71 TIME - 2115	SARASOTA,FLA	CESSNA 182 N3451R DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	AIRLINE TRANSPORT, AGE 38, 8945 TOTAL HOURS, 50 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - S-BRADENTON DEPARTURE POINT MIAMI,FLA TYPE OF ACCIDENT HARD LANDING		INTENDED DESTINATION SARASOTA,FLA PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN			
	PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED SPEED AND ALTITUDE REMARKS- FLAT NOSE TIRE,PROP TIPS BENT,FIREWALL DISPLACED.					

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1080	4/1/71 TIME - 1615	LEESBURG,FLA	MOONEY 20F N2911L DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS TEST	COMMERCIAL, AGE 30, 362 TOTAL HOURS, 72 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - LEESBURG ARPT
DEPARTURE POINT
LEESBURG,FLA
INTENDED DESTINATION
LOCAL
TYPE OF ACCIDENT
GEAR RETRACTED
PHASE OF OPERATION
LANDING ROLL

PROBABLE CAUSE(S)
AIRFRAME - LANDING GEAR SWITCHES,LEVERS,CRANKING MECHANISM,ETC.
MISCELLANEOUS ACTS,CONDITIONS - EXCESSIVE
REMARKS- BORE OF LDG GR LOCK WORN SO GRIP COULD NOT SLIDE INTO LOCKING PSN.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1141	4/6/71 TIME - 1830	DAVIE,FLA	BABY VEBO VB N4826 DAMAGE-SUBSTANTIAL	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 25, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.

DEPARTURE POINT
DAVIE,FLA
INTENDED DESTINATION
LOCAL
TYPE OF ACCIDENT
COLLIDED WITH FENCE,FENCEPOSTS
PHASE OF OPERATION
TAKEOFF RUN

PROBABLE CAUSE(S)
PILOT IN COMMAND - MISJUDGED CLEARANCE
REMARKS- M/R BLDS HIT FENCE POST ON TKOF RUN,ACFT CRASHED THRU FENCE.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1299	4/10/71 TIME - 1215	FT.LAUDERDALE,FLA	CESSNA 182N N92331 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 54, 600 TOTAL HOURS, 50 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - FT.LAUDERDALE
DEPARTURE POINT
OCALA,FLA
INTENDED DESTINATION
FT.LAUDERDALE,FLA
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)
MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1300	4/10/71 TIME - 1445	MACCLENNY,FLA	CESSNA 150 N5901G DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 25, 89 TOTAL HOURS, 71 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT JACKSONVILLE,FLA	INTENDED DESTINATION LOCAL				
	TYPE OF ACCIDENT STALL		PHASE OF OPERATION TAKEOFF INITIAL CLIMB			
	PROBABLE CAUSE(S) PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN TERRAIN - ROUGH/UNEVEN TERRAIN - HIGH OBSTRUCTIONS PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - DOWNWIND REMARKS- WAS ATMTG TKOF FROM FURROWED FLD 12-1500FT LONG,DWNWIND,DWNSLOPE,WIRES AT END.WAS UN TKOF UPSLOPE.					
3-1200	4/10/71 TIME - 1555	ST PETERSBURG,FLA	PIPER PA28 N8798N DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 46, 25 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - ALBERT WHITTED DEPARTURE POINT ST PETERSBURG,FLA	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) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE REMARKS- X-WIND LDG,GUSTS TO 13K.					
3-1199	4/11/71 TIME - 0745	BUNNELL,FLA	CHAMPION 7ECA N7581F DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL.INSTR., AGE 24, 396 TOTAL HOURS, 60 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - BUNNELL DEPARTURE POINT BUNNELL,FLA	INTENDED DESTINATION LOCAL				
	TYPE OF ACCIDENT COLLISION WITH GROUND/WATER	UNCONTROLLED	PHASE OF OPERATION TAKEOFF INITIAL CLIMB			
	PROBABLE CAUSE(S) PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL PILOT IN COMMAND - EXERCISED POOR JUDGMENT REMARKS- PLT ATMTD ACROBATIC MNVR ON TKOF.					

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1271	4/12/71 TIME - 1200	GAINESVILLE,FLA	PIPER PA28 N7532J DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 39, 140 TOTAL HOURS, 14 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - GAINESVILLE MUNI DEPARTURE POINT GAINESVILLE,FLA TYPE OF ACCIDENT COLLIDED WITH OBJECT		INTENDED DESTINATION LOCAL	PHASE OF OPERATION TAXI GROUND TAXI FROM LANDING		
	PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED CLEARANCE REMARKS- L WING HIT PORTABLE PAX LOADING RAMP.					
3-1317	4/20/71 TIME - 0900	HASTINGS,FLA	BOEING A75 N5506A DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 46, 10000 TOTAL HOURS, ALL IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT NEWBERRY,FLA TYPE OF ACCIDENT NOSE OVER/DOWN		INTENDED DESTINATION HASTINGS,FLA	PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN		
	PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN FACTOR(S) TERRAIN - WET,SOFT GROUND REMARKS- LANDED ON PVT ROAD					
3-1352	4/24/71 TIME - 1045	OPA LOCKA,FLA	PIPER PA-24 N5005P DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL.INSTR., AGE 38, 6800 TOTAL HOURS, 24 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - OPA LOCKA DEPARTURE POINT OPA LOCKA,FLA TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION GEAR RETRACTED		INTENDED DESTINATION LOCAL	PHASE OF OPERATION TAKEOFF INITIAL CLIMB TAKEOFF ABORTED		
	PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS MISCELLANEOUS ACTS,CONDITIONS - INTENTIONAL WHEELS-UP FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - TOUCH AND GO LANDING PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE REMARKS- POSSIBILITY THAT CARB ICE CAUSED PART PWR LOSS.					

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1525	5/2/71 TIME - 1445	DANIA,FLA	CESSNA 150D N4218U DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL DUAL	STUDENT, AGE 41, 27 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - FLL INTNL DEPARTURE POINT DANIA,FLA		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 - MISJUDGED SPEED AND ALTITUDE FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE MISCELLANEOUS ACTS,CONDITIONS - TOUCH AND GO LANDING FIRE AFTER IMPACT REMARKS- NOSE GR SEPARATED FROM ACFT ON LDG.FIRE BROKE OUT WHEN ACFT CAME TO A STOP.					
3-1526	5/2/71 TIME - 1345	FT MYERS,FLA	AMER AVCO AA-1 N6155L DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 27, 96 TOTAL HOURS, 40 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT FT MYERS,FLA		INTENDED DESTINATION LOCAL			
	TYPE OF ACCIDENT PROPELLER/ROTOR FAILURE PROPELLER GEAR COLLAPSED			PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING ROLL		
	PROBABLE CAUSE(S) POWERPLANT - PROPELLER AND ACCESSORIES BLADES MISCELLANEOUS ACTS,CONDITIONS - FATIGUE FRACTURE MISCELLANEOUS - EVASIVE MANEUVER TO AVOID COLLISION MISCELLANEOUS ACTS,CONDITIONS - INTENTIONAL GROUND-WATER-LOOP-SWERVE FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - SEPARATION IN FLIGHT TERRAIN - OTHER MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- 5 1/8IN PROP BLADE MISSING.LNDD ON OCEAN BEACH,TURNED INTO OCEAN TO AVOID PEOPLE ON BEACH.					
3-1492	5/6/71 TIME - 1230	FT LAUDERDALE,FLA	SIKORSKY S-51 N4926E DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, AGE 37, 9247 TOTAL HOURS, 227 IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT FT LAUDERDALE,FLA		INTENDED DESTINATION LOCAL			
	TYPE OF ACCIDENT ROLL OVER			PHASE OF OPERATION IN FLIGHT HOVERING		
	PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PERSONNEL - MISCELLANEOUS-PERSONNEL PASSENGER FACTOR(S) TERRAIN - WET,SOFT GROUND REMARKS- ATMPTD LDG SWAMP AREA,WHEEL EQUIPD.PAX WLKD FWD,SHIFTED CG BEYOND FWD LMT.PLT INTNTLY ROLLED ACFT.					

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1507	5/7/71 TIME - 1230	JACKSONVILLE,FLA	HUGHES 269C N9623F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	MISCELLANEOUS POLICE PATROL	COMMERCIAL, FL.INSTR., AGE 27, 2823 TOTAL HOURS, 179 IN TYPE, INSTRUMENT RATED.

NAME OF AIRPORT - IMESON
DEPARTURE POINT: JACKSONVILLE,FLA
INTENDED DESTINATION: LOCAL
TYPE OF ACCIDENT: PROPELLER/ROTOR FAILURE TAIL ROTOR
PHASE OF OPERATION: LANDING POWER-ON LANDING

PROBABLE CAUSE(S)
ROTORCRAFT - ROTOR ASSEMBLIES TAIL ROTOR BLADES
MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE
FACTOR(S)
MISCELLANEOUS ACTS,CONDITIONS - SEPARATION IN FLIGHT
REMARKS- PRACTICE LOGS ON LAKE TURNER,T/R SEPRTD ABT 10FT AGL,LNDD OK.T/R NOT FOUND.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1563	5/10/71 TIME - 2035	SEBRING,FLA	CESSNA 150 N22346 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL.INSTR., AGE 36, UNK/NR TOTAL HOURS, 744 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - SEBRING AIR TERM
DEPARTURE POINT: MIAMI,FLA
INTENDED DESTINATION: SEBRING,FLA
TYPE OF ACCIDENT: NOSE OVER/DOWN
PHASE OF OPERATION: LANDING ROLL

PROBABLE CAUSE(S)
WEATHER - UNFAVORABLE WIND CONDITIONS
WEATHER - THUNDERSTORM ACTIVITY
WEATHER BRIEFING - UNKNOWN/NOT REPORTED
WEATHER FORECAST - UNKNOWN/NOT REPORTED

SKY CONDITION: UNKNOWN/NOT REPORTED
CEILING AT ACCIDENT SITE: 1000
VISIBILITY AT ACCIDENT SITE: 5 OR OVER
PRECIPITATION AT ACCIDENT SITE: RAIN
OBSTRUCTIONS TO VISION AT ACCIDENT SITE: HAZE
WIND DIRECTION-DEGREES: 270
TYPE OF WEATHER CONDITIONS: VFR
TYPE OF FLIGHT PLAN: NONE
REMARKS- BLOWN OVR AT END OF LDG ROLL.WIND VEL UNK.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1598	5/11/71 TIME - 1115	BELLE GLADE,FLA	AERONCA 7AC N81650 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 25, 180 TOTAL HOURS, 90 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - BELLE GLADE
DEPARTURE POINT: PAHOKEE,FLA
INTENDED DESTINATION: BELLE GLADE,FLA
TYPE OF ACCIDENT: NOSE OVER/DOWN
PHASE OF OPERATION: LANDING ROLL

PROBABLE CAUSE(S)
PERSONNEL - MAINTENANCE,SERVICING,INSPECTION IMPROPER MAINTENANCE (MAINTENANCE PERSONNEL)
AIRFRAME - LANDING GEAR WHEELS,TIRES,AXLES
MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILU
REMARKS- L WHEEL FELL OFF.MAINT PERFORMED FEW DA.S BFR ACDNT,OLD COTTER KEY REUSED TO SECURE WHEEL NUT.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1688	5/17/71 TIME - 1555	CRYSTAL RIVER,FLA	CESSNA 401 N8421F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 4	NONCOMMERCIAL CORP/EXEC	AIRLINE TRANSPORT, AGE 43, 5308 TOTAL HOURS, 1199 IN TYPE, INSTRUMENT RATED.

NAME OF AIRPORT - CRYSTAL RIVER
DEPARTURE POINT: TALLAHASSEE,FLA
INTENDED DESTINATION: CRYSTAL RIVER,FLA
TYPE OF ACCIDENT: WHEELS-UP
PHASE OF OPERATION: LANDING LEVEL OFF/TOUCHDOWN

PROBABLE CAUSE(S)
PILOT IN COMMAND - FAILED TO EXTEND LANDING GEAR
REMARKS- PWR-ON APCH.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1709	5/18/71 TIME - 1100	ORLANDO,FLA	PIPER PA-23 N4624P DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 34, 1170 TOTAL HOURS, 82 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - HERNDON FIELD
DEPARTURE POINT: ORLANDO,FLA
INTENDED DESTINATION: UNKNOWN/NOT REPORTED
TYPE OF ACCIDENT: GEAR RETRACTED
PHASE OF OPERATION: TAKEOFF RUN

PROBABLE CAUSE(S)
PERSONNEL - MAINTENANCE,SERVICING,INSPECTION INADEQUATE MAINTENANCE AND INSPECTION
SYSTEMS - HYDRAULIC SYSTEM RESERVOIR,LINES,FITTINGS
MISCELLANEOUS ACTS,CONDITIONS - LOW FLUID LEVEL
MISCELLANEOUS ACTS,CONDITIONS - PRESSURE,NONE
REMARKS- NOSE STRUT HYD CYL VOID OF PRESSURE DUE LOW FLUID LEVEL.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1657	5/21/71 TIME - 1130	CRESTVIEW,FLA	CESSNA 150K N6386G DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 33, 39 TOTAL HOURS, 37 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - BOB SIKES					
	DEPARTURE POINT MOBILE,ALA	INTENDED DESTINATION MOBILE,ALA				
	TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH OBJECT		PHASE OF OPERATION TAKEOFF RUN TAKEOFF RUN			
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS					
	REMARKS- 40DEG 11K X-WND.DRG TKOF ACFT VEERED L HIT ARRESTING CHAIN,NOSE GR COLLAPSED.					
3-1763	5/29/71 TIME - 1345	CLEARWATER,FLA	CESSNA 172H N2462L DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 26, 96 TOTAL HOURS, 5 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - CLEARWATER ARPK					
	DEPARTURE POINT GRIFFIN,GA	INTENDED DESTINATION CLEARWATER,FLA				
	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					
3-1749	6/1/71 TIME - 0820	OAK HILL,FLA	TAYLORCRAFT BC12-D N44230 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	COMMERCIAL POWER/PIPELINE	COMMERCIAL, FL.INSTR., AGE 57, 10000 TOTAL HOURS, 2300 IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT DAYTONA BEACH,FLA	INTENDED DESTINATION LOCAL				
	TYPE OF ACCIDENT STALL		PHASE OF OPERATION IN FLIGHT LOW PASS			
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED					

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1787	6/5/71 TIME - 1130	JACKSONVILLE,FLA	PIPER PA-12 N3942M DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	PRIVATE, AGE 28, 124 TOTAL HOURS, 1 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - HERLONG
DEPARTURE POINT: JACKSONVILLE,FLA
INTENDED DESTINATION: LOCAL
TYPE OF ACCIDENT: GROUND-WATER LOOP-SWERVE; GEAR COLLAPSED
PHASE OF OPERATION: LANDING LEVEL OFF/TOUCHDOWN; LANDING ROLL

PROBABLE CAUSE(S)
PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL
FACTOR(S)
MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE

3-0946	6/8/71 TIME - 1410	TALLAHASSEE,FLA	CESSNA A150L N5940J DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 47, 99 TOTAL HOURS, 75 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - TALLAHASSEE COML
DEPARTURE POINT: PENSACOLA,FLA
INTENDED DESTINATION: TALLAHASSEE,FLA
TYPE OF ACCIDENT: STALL SPIN
PHASE OF OPERATION: LANDING TRAFFIC PATTERN-CIRCLING

PROBABLE CAUSE(S)
PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED
MISSING AIRCRAFT - LATER RECOVERED
REMARKS- OBSERVED IN TRAFFIC PATTERN 400-600FT AGL.ACFT RCVRD 6/10/71.

3-1777	7/13/71 TIME - 1700	ST.PETERSBURG,FLA	CESSNA 150 N3524J DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL.INSTR., AGE 33, 600 TOTAL HOURS, 250 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - ALFRED WHITTED
DEPARTURE POINT: ST.PETERSBURG,FLA
INTENDED DESTINATION: LOCAL
TYPE OF ACCIDENT: ENGINE FAILURE OR MALFUNCTION; DITCHING
PHASE OF OPERATION: TAKEOFF INITIAL CLIMB; LANDING LEVEL OFF/TOUCHDOWN

PROBABLE CAUSE(S)
POWERPLANT - FUEL SYSTEM VENTS,DRAINS,TANK CAPS
MISCELLANEOUS ACTS,CONDITIONS - OBSTRUCTED
MISCELLANEOUS - FOREIGN MATERIAL AFFECTING NORMAL OPERATIONS
MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION
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- FUEL TANK VENT TUBE BLOCKED BY FOREIGN MATTER. DITCHED IN BAY. ACFT SANK.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1583	7/26/71	NR.OCALA,FLA	CESSNA 150J	CR- 2 0 0	NONCOMMERCIAL	COMMERCIAL, AGE 34, 7300
	TIME - 1720		N50571	PX- 0 0 0	BUSINESS	TOTAL HOURS, UNK/NR IN
			DAMAGE-DESTROYED			TYPE, NOT INSTRUMENT
						RATED.
	DEPARTURE POINT		INTENDED DESTINATION			
	OCALA,FLA		BARTOW,FLA			
	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)					
	PILOT IN COMMAND - MISJUDGED ALTITUDE					
	FIRE AFTER IMPACT					
	REMARKS- OBS SAW ACFT FLYING LOW AND SLOW ABOVE HIWAY. SPUN INTO HIWAY MEDIAN. PLTS TIME AS OF 1/18/71.					
3-1782	7/31/71	FT.LAUDERDALE,FLA	CESSNA 172E	CR- 1 0 0	NONCOMMERCIAL	STUDENT, AGE 47, 67 TOTAL
	TIME - 2112		N5465T	PX- 1 0 0	PLEASURE/PERSONAL TRANSP	HOURS, 40 IN TYPE, NOT
			DAMAGE-DESTROYED			INSTRUMENT RATED.
	DEPARTURE POINT		INTENDED DESTINATION			
	FT.LAUDERDALE,FLA		LOCAL			
	TYPE OF ACCIDENT			PHASE OF OPERATION		
	COLLISION WITH GROUND/WATER		UNCONTROLLED	IN FLIGHT UNCONTROLLED DESCENT		
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - PHYSICAL IMPAIRMENT					
	PILOT IN COMMAND - SPATIAL DISORIENTATION					
	MISCELLANEOUS ACTS,CONDITIONS - ALCOHOLIC IMPAIRMENT OF EFFICIENCY AND JUDGMENT					
	REMARKS- CTL TWR PERS TRIED TO VECTOR PLT TO ARPT. PLT BLOOD ALCOHOL LEVEL .239 PCT.					
3-1780	8/22/71	SANIBEL,FLA	PIPER PA-28	CR- 1 0 0	NONCOMMERCIAL	PRIVATE, AGE 17, 45 TOTAL
	TIME - 1536		N5324S	PX- 2 0 0	PLEASURE/PERSONAL TRANSP	HOURS, ALL IN TYPE, NOT
			DAMAGE-DESTROYED			INSTRUMENT RATED.
	NAME OF AIRPORT - CASA YBEL					
	DEPARTURE POINT		INTENDED DESTINATION			
	VENICE,FLA		UNKNOWN/NOT REPORTED			
	TYPE OF ACCIDENT			PHASE OF OPERATION		
	COLLIDED WITH TREES			UNKNOWN/NOT REPORTED		
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - MISJUDGED CLEARANCE					
	FIRE AFTER IMPACT					
	REMARKS- HIT S OF ROW OF 60 FT TREES PARALLELING STRIP.					

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0977	3/10/71 TIME - 1600	METTER,GA	CESSNA A150K N8498M DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 39, 19 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - METTER
DEPARTURE POINT: METTER,GA
INTENDED DESTINATION: LOCAL
TYPE OF ACCIDENT: STALL; COLLIDED WITH TREES
PHASE OF OPERATION: LANDING GO-AROUND; LANDING GO-AROUND

PROBABLE CAUSE(S)
PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED
PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES,DIRECTIVES,ETC.
REMARKS- ON GO AROUND PLT BROUGHT FLAPS UP,PUSHED CARB HEAT IN,THEN ADDED POWER.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1057	3/30/71 TIME - 1835	FITZGERALD,GA	PIPER PA-28 N5041S DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 53, 195 TOTAL HOURS, 45 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - FITZGERALD
DEPARTURE POINT: FITZGERALD,GA
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
REMARKS- PIC IN R SEAT

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1284	4/11/71 TIME - 1500	LITHONIA,GA	CESSNA 172 N79566 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 25, 951 TOTAL HOURS, 196 IN TYPE, INSTRUMENT RATED.

NAME OF AIRPORT - GUNN
DEPARTURE POINT: LITHONIA,GA
INTENDED DESTINATION: LOCAL
TYPE OF ACCIDENT: OVERSHOOT; NOSE OVER/DOWN
PHASE OF OPERATION: LANDING ROLL; LANDING ROLL

PROBABLE CAUSE(S)
PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED
PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND
REMARKS- RAN OFF END OF RWY,CAME TO REST INVERTED.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1282	4/11/71 TIME - 1530	FORT VALLEY,GA	CESSNA 182 N71716 DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 45, 460 TOTAL HOURS, 243 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT MACON,GA		INTENDED DESTINATION LOCAL			
	TYPE OF ACCIDENT COLLIDED WITH TREES			PHASE OF OPERATION LANDING GO-AROUND		
	PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISUSED OR FAILED TO USE FLAPS PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND TERRAIN - HIGH OBSTRUCTIONS TERRAIN - HIGH VEGETATION					
	REMARKS- PLT SAID HE HAD OPPORTUNITY TO GND CHECK AREA BUT DID NOT. FLAPS NOT RETRACTED DURG GO-AROUND.					
3-1407	4/25/71 TIME - 1700	DOUGLASVILLE,GA	PITTS SC-1 N6119 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	AIRLINE TRANSPORT, AGE 47, 18600 TOTAL HOURS, 17 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - WOODS STRIP					
	DEPARTURE POINT FAIRBURN,GA		INTENDED DESTINATION DOUGLASVILLE,GA			
	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					
	REMARKS- STALLED OUT AHT 5FT OVR RWY.					
3-1427	5/1/71 TIME - 1140	MOULTRIE,GA	CESSNA 170B N2242D DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 39, 117 TOTAL HOURS, 47 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - MOULTRIE					
	DEPARTURE POINT TAMPA,FLA		INTENDED DESTINATION ATLANTA,GA	LAST ENROUTE STOP MOULTRIE,GA		
	TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE GEAR COLLAPSED			PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING ROLL		
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE					

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1433	5/2/71 TIME - 2015	ASHBURN,GA	PIPER PA-28 N5006W DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 27, 131 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - TURNER CO
DEPARTURE POINT
OCALA,FLA
INTENDED DESTINATION
ASHBURN,GA
TYPE OF ACCIDENT
GROUND-WATER LOOP-SWERVE
NOSE OVER/DOWN
PHASE OF OPERATION
LANDING ROLL
LANDING ROLL

PROBABLE CAUSE(S)
PILOT IN COMMAND - EXERCISED POOR JUDGMENT
WEATHER - UNFAVORABLE WIND CONDITIONS

SKY CONDITION
OVERCAST
CEILING AT ACCIDENT SITE
1000
VISIBILITY AT ACCIDENT SITE
3 MILES OR LESS
PRECIPITATION AT ACCIDENT SITE
UNKNOWN/NOT REPORTED
OBSTRUCTIONS TO VISION AT ACCIDENT SITE
UNKNOWN/NOT REPORTED
TYPE OF WEATHER CONDITIONS
VFR
TYPE OF FLIGHT PLAN
NONE
REMARKS- PLT ATMPTD TO LND WHILE SQUALL LINE WAS HITTING FLD.GUSTS UP TO 45K.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1493	5/2/71 TIME - 1800	THOMASVILLE,GA	CHAMPION 7AC N82628 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 52, 175 TOTAL HOURS, 70 IN TYPE, NOT INSTRUMENT RATED.

DEPARTURE POINT
THOMASVILLE,GA
INTENDED DESTINATION
LOCAL
TYPE OF ACCIDENT
ENGINE FAILURE OR MALFUNCTION
HARD LANDING
PHASE OF OPERATION
IN FLIGHT NORMAL CRUISE
LANDING LEVEL OFF/TOUCHDOWN

PROBABLE CAUSE(S)
POWERPLANT - ENGINE STRUCTURE PISTON,PISTON RINGS
MISCELLANEOUS - EVASIVE MANEUVER TO AVOID COLLISION
FACTOR(S)
TERRAIN - OTHER
PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND
REMARKS- HOLE IN NR 2 PIS.PLT CHNGD CHOICE OF FLDS DUE TO COWS.LND HRD IN SHRTR FLD AFTER CLRNG FENCE.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1549	5/4/71 TIME - 1829	JEFFERSON,GA	AERONCA 7CCM N2558B DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 41, 1397 TOTAL HOURS, 200 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - JACKSON CO DEPARTURE POINT ATHENS,GA 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					
3-1464	5/5/71 TIME - 1245	QUITMAN,GA	CESSNA 150G N2726S DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 24, 2500 TOTAL HOURS, 300 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - BROOKS COUNTY DEPARTURE POINT QUITMAN,GA TYPE OF ACCIDENT OVERSHOOT GEAR COLLAPSED		INTENDED DESTINATION LOCAL	PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING ROLL		
	PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND - IMPROPER LEVEL OFF FACTOR(S) PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE					
3-1714	5/18/71 TIME - 1645	HEPHZIBAH,GA	PIPER PA-22 N3345Z DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 42, 500 TOTAL HOURS, 59 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT AUGUSTA,GA TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN		INTENDED DESTINATION LOCAL	PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING LEVEL OFF/TOUCHDOWN		
	PROBABLE CAUSE(S) PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION FACTOR(S) TERRAIN - ROUGH/UNEVEN EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- ENG QUIT AFTR SWITCHING TANKS.FUEL SEL FOUND ON OFF PSN.					

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0939	5/25/71 TIME - 1927	SANDERSVILLE,GA	AERONCA 11AC N86338 DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL.INSTR., AGE 45, 1590 TOTAL HOURS, 400 IN TYPE, INSTRUMENT RATED.

NAME OF AIRPORT - WASHINGTON COUNTY
DEPARTURE POINT
SANDERSVILLE,GA
INTENDED DESTINATION
LOCAL
TYPE OF ACCIDENT
STALL SPIN
PHASE OF OPERATION
LANDING OTHER

PROBABLE CAUSE(S)
PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED
FACTOR(S)
PILOT IN COMMAND - EXERCISED POOR JUDGMENT
MISCELLANEOUS ACTS,CONDITIONS - SIMULATED CONDITIONS
REMARKS- OBS SAW PLT LND FROM PROC TURN MANEUVER RIGHT AFTER EARLIER T/O. CRASHED DURING SIMILAR MANEUVER.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1740	5/28/71 TIME - 1315	COLLEGE PARK,GA	PIPER PA-28 N520FL DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	COMMERCIAL, FL.INSTR., AGE 55, 11000 TOTAL HOURS, 1000 IN TYPE, INSTRUMENT RATED.

NAME OF AIRPORT - FULTON COUNTY
DEPARTURE POINT
VERO BEACH,FLA
INTENDED DESTINATION
ATLANTA,GA
TYPE OF ACCIDENT
ENGINE FAILURE OR MALFUNCTION
GEAR COLLAPSED
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 - OTHER
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- LNDD ON GOLF COURSE,HIT BUNKER.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1742	5/28/71 TIME - 1812	ATLANTA,GA	NO AMERICAN P51 N469P DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 36, 3400 TOTAL HOURS, 108 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - FULTON COUNTY
DEPARTURE POINT
ATLANTA,GA
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

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1799	6/1/71 TIME - UNK/NR	WARM SPRINGS,GA	CESSNA 182A N2282C DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL BUSINESS	NO CERTIFICATE, AGE 45, 1400 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.

TYPE OF ACCIDENT
ENGINE FAILURE OR MALFUNCTION
NOSE OVER/DOWN

PHASE OF OPERATION
TAKEOFF INITIAL CLIMB
LANDING OTHER

PROBABLE CAUSE(S)
PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN
TERRAIN - HIGH VEGETATION
POWERPLANT - FUEL SYSTEM RAM AIR ASSEMBLY
MISCELLANEOUS - FOREIGN MATERIAL AFFECTING NORMAL OPERATIONS
TERRAIN - ROUGH/UNEVEN
PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND
REMARKS- PLT STATED HE FOUND AIR FILTER COMPLETELY COVERED,FRESH CUT WEEDS,GRASS.EXACT DATE UNK.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1790	6/5/71 TIME - 1145	LITHONIA,GA	CESSNA 150J N61254 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 38, 119 TOTAL HOURS, 83 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - GUNN FIELD
DEPARTURE POINT
LITHONIA,GA
INTENDED DESTINATION
LOCAL
TYPE OF ACCIDENT
COLLIDED WITH TREES

PHASE OF OPERATION
LANDING GO-AROUND

PROBABLE CAUSE(S)
PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS
REMARKS- FULL FLAPS ON GO-AROUND.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1195	9/3/71 TIME - 1600	THOMASTON,GA	CESSNA 150 N8800G DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 46, 39 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - GRANT MEMORIAL
DEPARTURE POINT
LAWRENCEVILLE,GA
INTENDED DESTINATION
THOMASTON,GA
TYPE OF ACCIDENT
OVERSHOOT
STALL

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)
TERRAIN - HIGH OBSTRUCTIONS
REMARKS- DURG 2ND GOARND, ACFT STALLED,PLT RCVRD, ALT TOO LOW TO AVOID TREES.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1629	5/17/71	EWA,HAWAII	HUGHES 269A	CR- 0 0 1	COMMERCIAL	COMMERCIAL, AGE 29, 4560
	TIME - 1115		N8732F	PX- 0 0 0	ASSOC CROP CTL ACTIVITY	TOTAL HOURS, 1032 IN
			DAMAGE-SUBSTANTIAL	OT- 0 1 0		TYPE, INSTRUMENT RATED.
	DEPARTURE POINT		INTENDED DESTINATION			
	EWA,HAWAII		LOCAL			
	TYPE OF ACCIDENT			PHASE OF OPERATION		
	COLLIDED WITH OBJECT			IN FLIGHT HOVERING		
	PROPELLER/ROTOR ACCIDENT TO PERSON			IN FLIGHT HOVERING		
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - MISJUDGED CLEARANCE					
	SPECIAL DATA					
	TOTAL HOURS IN CROP CONTROL - 4560			KIND OF OPERATION - SPAYING CROPS		
	KIND OF CROP - OTHER			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 - SIDES			TERRAIN-TYPE - LEVEL,FLAT		
	REMARKS- M/R BLADES HIT SUPPLY TRUCK WHICH HAD BEEN MOVED ABT 20FT CLOSER TO NURSER TANK.					
3-1385	7/24/71	KAANAPALI,HAWAII	PIPER PA-28	CR- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 49, 315
	TIME - 1715		N446J	PX- 0 1 0	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 100 IN TYPE,
			DAMAGE-NONE			NOT INSTRUMENT RATED.
	NAME OF AIRPORT - KAANAPALI					
	DEPARTURE POINT		INTENDED DESTINATION			
	KAANAPALI,HAWAII		HONOLULU,HAWAII			
	TYPE OF ACCIDENT			PHASE OF OPERATION		
	PROPELLER/ROTOR ACCIDENT TO PERSON			STATIC IDLING ENGINE(S)		
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES,DIRECTIVES,ETC.					
	REMARKS- PAX DEPLANED TO REMOVE NOSE WHEEL CHOCK. PROP STRUCK ARM.					

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1090	3/27/71 TIME - 1000	BURLEY,ID	CESSNA 150 N7368X DAMAGE-SUBSTANTIAL	GR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FLIGHTR., AGE 35, 1035 TOTAL HOURS, 60 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - BURLEY MUNI
DEPARTURE POINT
BURLEY,ID
INTENDED DESTINATION
LOCAL
TYPE OF ACCIDENT
COLLIDED WITH TREES
PHASE OF OPERATION
TAKEOFF INITIAL CLIMB

PROBABLE CAUSE(S)
PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING
PILOT IN COMMAND - FAILED TO ABORT TAKEOFF
WEATHER - DOWNDRAFT,UPDRAFTS

SKY CONDITION
CLEAR
CEILING AT ACCIDENT SITE
UNLIMITED
VISIBILITY AT ACCIDENT SITE
5 OR OVER
PRECIPITATION AT ACCIDENT SITE
NONE
OBSTRUCTIONS TO VISION AT ACCIDENT SITE
NONE
TYPE OF WEATHER CONDITIONS
VFR
TYPE OF FLIGHT PLAN
NONE
REMARKS- ACFT UN CLIMB OUT OF GND EFFECT UNDER EXISTING CONDITIONS.1500FT STRIP ON LEE SID OF MT.NEAR GWT.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1108	4/3/71 TIME - 1344	MC CALL,ID	CESSNA 170B N8232A DAMAGE-SUBSTANTIAL	GR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 47, 1200 TOTAL HOURS, 64 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - MC CALL MUNI
DEPARTURE POINT
UNKNOWN/NOT REPORTED
INTENDED DESTINATION
MC CALL,ID
TYPE OF ACCIDENT
GROUND-WATER LOOP-SWERVE
COLLIDED WITH SNOWBANK
PHASE OF OPERATION
LANDING ROLL
LANDING ROLL

PROBABLE CAUSE(S)
PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL
FACTOR(S)
AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHER
REMARKS- SNOWBANKS ADJ TO RWY.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1272	4/12/71 TIME - 1610	ATOMIC CITY,ID	CESSNA 140 N90124 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	COMMERCIAL, AGE 49, 7155 TOTAL HOURS, 4 IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT BOISE,ID		INTENDED DESTINATION IDAHO FALLS,ID			
	TYPE OF ACCIDENT TURBULENCE COLLISION WITH GROUND/WATER	UNCONTROLLED			PHASE OF OPERATION IN FLIGHT NORMAL CRUISE IN FLIGHT UNCONTROLLED DESCENT	
	PROBABLE CAUSE(S) WEATHER - TURBULENCE IN FLIGHT,CLEAR AIR					
	SKY CONDITION CLEAR				CEILING AT ACCIDENT SITE UNLIMITED	
	VISIBILITY AT ACCIDENT SITE 5 OR OVER				PRECIPITATION AT ACCIDENT SITE NONE	
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE				TYPE OF WEATHER CONDITIONS VFR	
	TYPE OF FLIGHT PLAN NONE					
	REMARKS- CAT ENCNTRD JUST SOUTH OF BIG SOUTHERN BUTTE.					
3-1498	5/7/71 TIME - 1200	MONTPELIER,ID	CESSNA 182L N42150 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 43, 450 TOTAL HOURS, 387 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT SALT LAKE CITY,UT		INTENDED DESTINATION MONTPELIER,ID			
	TYPE OF ACCIDENT NOSE OVER/DOWN				PHASE OF OPERATION LANDING ROLL	
	PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN					
	FACTOR(S) TERRAIN - OTHER					
	REMARKS- LANDED ON DIRT ROAD L WHEEL HIT WATER AND MUD.					
3-1167	7/17/71 TIME - 1132	BOISE,ID	STINSON 108-3 N6392M DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 38, 106 TOTAL HOURS- 51 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - BOISE AIR TERM					
	DEPARTURE POINT BOISE,ID		INTENDED DESTINATION LOCAL			
	TYPE OF ACCIDENT PROPELLER/JET/ROTOR BLAST				PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN	
	PROBABLE CAUSE(S) PILOT IN COMMAND - MISUNDERSTANDING OF ORDERS OR INSTRUCTIONS MISCELLANEOUS ACTS,CONDITIONS - NOT ALIGNED WITH RUNWAY/INTENDED LANDING AREA MISCELLANEOUS - PROP/JET/ROTOR BLAST					
	REMARKS- LND ON RAMP BEHIND C-54 IN RUNUP POSITION. CTL TWR INSTRUCTIONS CONFUSED PLT.					

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1570	7/27/71	NR.MOUNTAIN HOME,ID	PIPER PA-22	CR- 1 0 0	NONCOMMERCIAL	PRIVATE, AGE 34, 231
	TIME - 1830		N6924A	PX- 1 3 0	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 101 IN TYPE,
			DAMAGE-DESTROYED			NOT INSTRUMENT RATED.

NAME OF AIRPORT - BENNETT
DEPARTURE POINT
LEBANON,OREG
INTENDED DESTINATION
MOUNTAIN HOME,ID
TYPE OF ACCIDENT
STALL
PHASE OF OPERATION
IN FLIGHT OTHER

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 - FORECAST SUBSTANTIALLY CORRECT

SKY CONDITION
CLEAR
CEILING AT ACCIDENT SITE
UNLIMITED
VISIBILITY AT ACCIDENT SITE
5 OR OVER
PRECIPITATION AT ACCIDENT SITE
NONE
OBSTRUCTIONS TO VISION AT ACCIDENT SITE
NONE
TEMPERATURE-F
85
TYPE OF WEATHER CONDITIONS
VFR
TYPE OF FLIGHT PLAN
VFR
REMARKS- ACFT ON GO AROUND FROM DRAGGING STRIP. NEAR MAX GROSS WT. DENSITY ALT ABOUT 7300 FT.NO ENG MALFUNC

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0905	2/20/71 TIME - 0815	SUMNER,ILL	CESSNA 150 N383VU DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	PRIVATE, AGE 19, 117 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.

DEPARTURE POINT
LAWRENCEVILLE,ILL
INTENDED DESTINATION
OLNEY,ILL
TYPE OF ACCIDENT
ENGINE FAILURE OR MALFUNCTION
GEAR COLLAPSED
PHASE OF OPERATION
IN FLIGHT NORMAL CRUISE
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 - CONDITIONS CONDUCTIVE TO CARB./INDUCTION SYSTEM ICING
TERRAIN - WET,SOFT GROUND
FACTOR(S)
MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE
PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE
WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE
WEATHER FORECAST - UNKNOWN/NOT REPORTED
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND

SKY CONDITION
UNKNOWN/NOT REPORTED
CEILING AT ACCIDENT SITE
2500
VISIBILITY AT ACCIDENT SITE
5 OR OVER
PRECIPITATION AT ACCIDENT SITE
NONE
OBSTRUCTIONS TO VISION AT ACCIDENT SITE
NONE
TEMPERATURE-F
40
TYPE OF WEATHER CONDITIONS
VFR
TYPE OF FLIGHT PLAN
NONE

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1027	3/20/71 TIME - 1240	JOLIET,ILL	STINSON 108-1 N97933 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 25, 194 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - POWERS RLA
TYPE OF ACCIDENT
COLLIDED WITH DITCHES
PHASE OF OPERATION
TAKEOFF RUN

PROBABLE CAUSE(S)
PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND
PILOT IN COMMAND - FAILED TO ABORT TAKEOFF
FACTOR(S)
MISCELLANEOUS ACTS,CONDITIONS - DOWNWIND
AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS WET RUNWAY
AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW ON RUNWAY
MISCELLANEOUS ACTS,CONDITIONS - FAILED TO USE ALL AVAILABLE RUNWAY
REMARKS- 1900FT RWY,MUD IN CNTR.TKOF TO EAST,300FT FRM WEST END.TRACKS CONTD EAST END OF RWY,ACROSS FIELD.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1124	3/24/71 TIME - 1215	MIDLOTHIAN,ILL	CESSNA 150H N6946S DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	STUDENT, AGE 33, 29 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - HOWELL
DEPARTURE POINT
MIDLOTHIAN,ILL
INTENDED DESTINATION
LOCAL
TYPE OF ACCIDENT
STALL
PHASE OF OPERATION
LANDING LEVEL OFF/TOUCHDOWN

PROBABLE CAUSE(S)
PILOT IN COMMAND - MISJUDGED SPEED AND ALTITUDE
REMARKS- BALLOONED DURG FLARE-OUT,STALLED ABT 12FT OVR RWY. NOSE GR,L WING HIT RWY.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1075	3/28/71 TIME - 1745	NAPERVILLE,ILL	CESSNA 150 N4611X DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 38, 1168 TOTAL HOURS, 300 IN TYPE, INSTRUMENT RATED.

NAME OF AIRPORT - NAPER AERO
DEPARTURE POINT
NAPERVILLE,ILL
INTENDED DESTINATION
LOCAL
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 - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS
MISCELLANEOUS ACTS,CONDITIONS - SIMULATED CONDITIONS
TERRAIN - WET,SOFT GROUND
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND
REMARKS- SIMULATED EMGCY LDG AFTER TKOF,ENG SHUT DWN THRU USE OF MIXT CTL,UN RESTART ENG.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1065	3/31/71 TIME - 1615	GALESBURG,ILL	CESSNA 172 N3894R DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 23, 108 TOTAL HOURS, 70 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - GALESBURG
DEPARTURE POINT
GALESBURG,ILL
INTENDED DESTINATION
JOLIET,ILL
TYPE OF ACCIDENT
NOSE OVER/DOWN
PHASE OF OPERATION
TAXI TO TAKEOFF

PROBABLE CAUSE(S)
PILOT IN COMMAND - EXERCISED POOR JUDGMENT
WEATHER - UNFAVORABLE WIND CONDITIONS
WEATHER BRIEFING - COMPANY DISPATCH
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
WIND DIRECTION-DEGREES
190
WIND VELOCITY-KNOTS
25
TYPE OF WEATHER CONDITIONS
VFR
TYPE OF FLIGHT PLAN
NONE
REMARKS- WIND GUSTING TO 35 KNOTS.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1247	4/4/71 TIME - 2100	JOLIET,ILL	CHAMPION 7FC N7694E DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 40, 150 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - JOLIET
DEPARTURE POINT
LOCKPORT,ILL
INTENDED DESTINATION
LOCAL
TYPE OF ACCIDENT
UNDERSHOOT
COLLIDED WITH TREES
PHASE OF OPERATION
LANDING FINAL APPROACH
LANDING FINAL APPROACH

PROBABLE CAUSE(S)
PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE
MISCELLANEOUS ACTS,CONDITIONS - NOT ALIGNED WITH RUNWAY/INTENDED LANDING AREA
REMARKS- HIT TREE ABT 150FT FRM EDGE OF RWY DRG TURN TO FINAL.CONTINUED FLT,LNDD W/O FURTHER DMG.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/S	FLIGHT PURPOSE	PILOT DATA
3-1213	4/10/71 TIME - 0945	ROCKFORD,ILL	CESSNA 170 N3487D DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 44, 513 TOTAL HOURS, 316 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - GREATER ROCKFORD DEPARTURE POINT DUPAGE,ILL TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES		INTENDED DESTINATION ROCKFORD,ILL PHASE OF OPERATION TAXI FROM LANDING			
	PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED CLEARANCE REMARKS- HIT STEEL LIGHT POLE.					
3-1235	4/17/71 TIME - 1735	MENDOTA,ILL	AERO-COMDR 100 N2952T DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 30, 164 TOTAL HOURS, 4 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - SONDGEROTH STRIP DEPARTURE POINT MENDOTA,ILL TYPE OF ACCIDENT HARD LANDING GEAR COLLAPSED		INTENDED DESTINATION LOCAL 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					
3-1236	4/17/71 TIME - 1630	MANITO,ILL	CESSNA 172 N35753 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 46, 25 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - WADDELL DEPARTURE POINT MANITO,ILL TYPE OF ACCIDENT NOSE OVER/DOWN		INTENDED DESTINATION LOCAL PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN			
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - NOT ALIGNED WITH RUNWAY/INTENDED LANDING AREA REMARKS- X-WND LDG RR.					

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1220	4/19/71 TIME - 1920	BUDA,ILL	CESSNA 177 N3137T DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 32, 448 TOTAL HOURS, 7 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT MUSKOGEE,OKLA		INTENDED DESTINATION PRINCETON,ILL			
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH FENCE,FENCEPOSTS			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 - OTHER COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- FUEL NOT CKD BY PLT AFT REFUELING. UN FIND UNLIGHTED ARPT DUE HAZE,DUSK. ATMTD REACH LIGHTED ARPT.					
3-1314	4/21/71 TIME - 1615	SCHAUMBURG,ILL	ROONEY M20A N8301E DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 46, 930 TOTAL HOURS, 150 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - SCHAUMBURG DEPARTURE POINT OSELKA,MICH		INTENDED DESTINATION SCHAUMBURG,ILL			
	TYPE OF ACCIDENT WHEELS-UP			PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN		
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO ASSURE THE GEAR WAS DOWN AND LOCKED FACTOR(S) AIRFRAME - LANDING GEAR LANDING GEAR WARNING AND INDICATING COMPONENTS REMARKS- LDG GR WARNING HORN INOPERATIVE.					
3-1376	4/23/71 TIME - 2045	SAVOY,ILL	CESSNA 177 N30195 DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 43, 1363 TOTAL HOURS, 41 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - U OF ILL.WILLARD DEPARTURE POINT SAVOY,ILL		INTENDED DESTINATION LOCAL			
	TYPE OF ACCIDENT HARD LANDING GEAR COLLAPSED			PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING LEVEL OFF/TOUCHDOWN		
	PROBABLE CAUSE(S) DUAL STUDENT - IMPROPER LEVEL OFF PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE					

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1397	4/26/71 TIME - 1230	FLORA,ILL	CESSNA 182L N42683 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 38, 84 TOTAL HOURS, 11 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - FLORA MUNI
DEPARTURE POINT: MT VERNON,ILL
INTENDED DESTINATION: MT VERNON,ILL
TYPE OF ACCIDENT: HARD LANDING
PHASE OF OPERATION: LANDING LEVEL OFF/TOUCHDOWN

PROBABLE CAUSE(S)
PILOT IN COMMAND - IMPROPER LEVEL OFF
PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING
REMARKS- X-WND LOG,WND 13K.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1409	4/27/71 TIME - 1230	CRYSTAL LAKE,ILL	BEECH A23-19 N5987S DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 22, 36 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - CRYSTAL LAKE
DEPARTURE POINT: CRYSTAL LAKE,ILL
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

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1397	4/29/71 TIME - 1945	PEORIA,ILL	CESSNA 170B N8293A DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 30, 42 TOTAL HOURS, 4 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - MT MAHLEY
DEPARTURE POINT: PEORIA,ILL
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 - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT
PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL
REMARKS- PLT RAISED FLAPS DURING ROLLOUT,LOST CTL,NOSED OVER.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1458	9/6/71 TIME - 1030	COLLINSVILLE,ILL	PIPER PA-28 N4538R DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 49, 83 TOTAL HOURS, 21 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - COLLINSVILLE
DEPARTURE POINT: COLLINSVILLE,ILL
INTENDED DESTINATION: LOCAL
TYPE OF ACCIDENT: GROUND-WATER LOOP-SWERVE; COLLIDED WITH DIRT BANK
PHASE OF OPERATION: LANDING LEVEL OFF/TOUCHDOWN; LANDING GO-AROUND

PROBABLE CAUSE(S)
PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL.
WEATHER - UNFAVORABLE WIND CONDITIONS
WEATHER BRIEFING - NO BRIEFING RECEIVED
WEATHER FORECAST - UNKNOWN/NOT REPORTED

SKY CONDITION: CLEAR
VISIBILITY AT ACCIDENT SITE: 5 OR OVER
OBSTRUCTIONS TO VISION AT ACCIDENT SITE: NONE
WIND DIRECTION-DEGREES: 90
TYPE OF WEATHER CONDITIONS: VFR
REMARKS- WIND GUSTING 25K
CEILING AT ACCIDENT SITE: UNLIMITED
PRECIPITATION AT ACCIDENT SITE: NONE
RELATIVE BEARING OF WIND: LEFT CROSS WIND 248-292 DEGREES
WIND VELOCITY-KNOTS: 15
TYPE OF FLIGHT PLAN: NONE

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1496	9/6/71 TIME - 1030	LANSING,ILL	PIPER PA-28 N9547Z DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 53, 47 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - CHICAGO-HAMMOND
DEPARTURE POINT: LANSING,ILL
INTENDED DESTINATION: LOCAL
TYPE OF ACCIDENT: OVERSHOOT; COLLIDED WITH DITCHES
PHASE OF OPERATION: LANDING LEVEL OFF/TOUCHDOWN; LANDING ROLL

PROBABLE CAUSE(S)
PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED
FACTOR(S)
PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1527	5/8/71 TIME - 1955	SERENA,ILL	CESSNA 337 N86284 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	STUDENT, AGE 34, 387 TOTAL HOURS, 265 IN TYPE, NOT INSTRUMENT RATED.

DEPARTURE POINT: PEORIA,ILL
INTENDED DESTINATION: WHEELING,ILL
TYPE OF ACCIDENT: ENGINE FAILURE OR MALFUNCTION; WHEELS-UP
PHASE OF OPERATION: IN FLIGHT NORMAL CRUISE; LANDING LEVEL OFF/TOUCHDOWN

PROBABLE CAUSE(S)
PILOT IN COMMAND - MISMANAGEMENT OF FUEL
MISCELLANEOUS ACTS,CONDITIONS - INATTENTIVE TO FUEL SUPPLY
MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION
MISCELLANEOUS ACTS,CONDITIONS - FAILURE OF TWO OR MORE ENGINES
MISCELLANEOUS ACTS,CONDITIONS - INTENTIONAL WHEELS-UP
FACTOR(S)
PILOT IN COMMAND - ATTEMPTED OPERATION W/KNOWN DEFICIENCIES IN EQUIPMENT
POWERPLANT - POWERPLANT-INSTRUMENTS FUEL QUANTITY GAUGE
MISCELLANEOUS ACTS,CONDITIONS - STUCK
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-2 ENGINES
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND
REMARKS- BOTH MAINS RAN DRY,ON RESTART AUX TANKS,BOOST PUMPS OPER MAINS ONLY.R MAIN INDETD 3/8 FULL.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1617	5/9/71 TIME - 1400	KANKAKEE,ILL	GLOBE GC-1B N80605 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL.INSTR., AGE 47, 2384 TOTAL HOURS, 37 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - KOERNER
DEPARTURE POINT: MONEE,ILL
INTENDED DESTINATION: KANKAKEE,ILL
TYPE OF ACCIDENT: STALL
PHASE OF OPERATION: TAKEOFF INITIAL CLIMB

PROBABLE CAUSE(S)
PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING
PILOT IN COMMAND - PREMATURE LIFT-OFF
REMARKS- TKOF WITH FULL FLAPS.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1559	5/10/71 TIME - 1140	MANITO,ILL	CESSNA 150 N3821J DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 33, 27 TOTAL HOURS, 2 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - MANITO-WADDELL
DEPARTURE POINT: MANITO,ILL
INTENDED DESTINATION: LOCAL
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
REMARKS- RAISED NOSE TO STRETCH GLIDE,PWR OFF APCH.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1555	5/10/71 TIME - 1030	VANDALIA,ILL	PIPER PA-25 N6872Z DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 32, 416 TOTAL HOURS, 53 IN TYPE, NOT INSTRUMENT RATED.

DEPARTURE POINT
VANDALIA,ILL
INTENDED DESTINATION
LOCAL
TYPE OF ACCIDENT
COLLIDED WITH WIRES/POLES
PHASE OF OPERATION
IN FLIGHT SWATH RUN

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 - 77
KIND OF CROP - CORN
PILOT'S SEAT BELT - FASTENED-PROPERLY
GOGGLES - NOT USED
COCKPIT CRASHPAD - INSTALLED
TANK/HOPPER-LOCATION - FORWARD OF PILOT
SWATH RUN-HOW FLOWN - CROSSWIND
KIND OF OPERATION - SPAYING CROPS
TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC
GLOVES - NOT USED
CRASH HELMET - AVAILABLE-USED
CRASH BAR - INSTALLED
TERRAIN-TYPE - ROLLING
FIRE AFTER IMPACT
REMARKS- SPRAYING PARALLEL TO PWR LINES,DID NOT NOTICE PWR LINES DOG-LEGGED INTO FLT PATH.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1541	5/14/71 TIME - 0920	KENNEY,ILL	CESSNA 120 N73U DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 42. 120 TOTAL HOURS, 25 IN TYPE, NOT INSTRUMENT RATED.

DEPARTURE POINT
DECATOR,ILL
INTENDED DESTINATION
LOCAL
TYPE OF ACCIDENT
ENGINE FAILURE OR MALFUNCTION
NOSE OVER/DOWN
PHASE OF OPERATION
IN FLIGHT DESCENDING
LANDING ROLL

PROBABLE CAUSE(S)
PILOT IN COMMAND - SPONTANEOUS-IMPROPER ACTION
PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS
MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND
REMARKS- PLT PULLED MIX OUT INSTEAD OF CARB HT.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1638	5/15/71 TIME - 2140	JOLIET,ILL	BEECH B23 N6069N DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 38, 122 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - JOLIET MUNI DEPARTURE POINT MILWAUKEE,WIS TYPE OF ACCIDENT HARD LANDING GEAR COLLAPSED		INTENDED DESTINATION JOLIET,ILL	PHASE OF OPERATION LANDING GO-AROUND LANDING GO-AROUND		
	PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED SPEED AND ALTITUDE FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE REMARKS- HIT RWY NOSE LOW ATTITUDE.					
3-1637	5/15/71 TIME - 1940	ABINGDON,ILL	AERONCA 65-TAL N39373 DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 43, 73 TOTAL HOURS, 28 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - MALONE RLA DEPARTURE POINT ABINGDON,ILL TYPE OF ACCIDENT STALL		INTENDED DESTINATION LOCAL	PHASE OF OPERATION TAKEOFF INITIAL CLIMB		
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED					
3-1635	5/16/71 TIME - 0830	SHELDON,ILL	PIPER PA-18 N223T DAMAGE-MINOR	CR- 0 0 1 PX- 0 0 0 OT- 0 1 0	MISCELLANEOUS FERRY	COMMERCIAL, AGE 38, 1131 TOTAL HOURS, 193 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - SHELDON DEPARTURE POINT SHELDON,ILL TYPE OF ACCIDENT PROPELLER/ROTOR ACCIDENT TO PERSON		INTENDED DESTINATION DANVILLE,ILL	PHASE OF OPERATION STATIC ENGINE RUNUP		
	PROBABLE CAUSE(S) PERSONNEL - MISCELLANEOUS-PERSONNEL SPECTATOR REMARKS- WIFE WALKED INTO PROP.					

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1673	5/21/71 TIME - 1611	WAUCONDA,ILL	BOEING A75N1 N4786N DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 41, 250 TOTAL HOURS, 30 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT NORTHBROOK,ILL TYPE OF ACCIDENT STALL SPIN		INTENDED DESTINATION LOCAL PHASE OF OPERATION IN FLIGHT ACROBATICS			
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS REMARKS- FAILED TO EXECUTE PROPER RECOVERY FROM INVERTED SPIN.PLT AND PX PARACHUTED SAFELY.					
3-1668	5/22/71 TIME - 1415	NAPERVILLE,ILL	SCHWIEZER 1-26B N688U DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 46, 20 TOTAL HOURS, 9 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - CLOW DEPARTURE POINT NAPERVILLE,ILL TYPE OF ACCIDENT OVERSHOOT COLLIDED WITH RUNWAY OR APPROACH LIGHTS		INTENDED DESTINATION LOCAL PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING ROLL			
	PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND - FAILED TO USE OR INCORRECTLY USED MISC.EQUIPMENT REMARKS- FAILED TO DEPLOY SPOILERS.					
3-1683	5/23/71 TIME - 1345	LANSING,ILL	WACO M220-4 N4702W DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 41, 207 TOTAL HOURS, 123 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - CHICAGO-HAMMOND DEPARTURE POINT LANSING,ILL TYPE OF ACCIDENT HARD LANDING GEAR COLLAPSED		INTENDED DESTINATION LOCAL 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					

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1744	5/28/71 TIME - 1925	BETHALTO,ILL	CESSNA 172I N4452L DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 19, 154 TOTAL HOURS, 10 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - CIVIC MEMORIAL
DEPARTURE POINT
FRIELAND,MICH
INTENDED DESTINATION
BETHALTO,ILL
TYPE OF ACCIDENT
ENGINE FAILURE OR MALFUNCTION
GEAR COLLAPSED
PHASE OF OPERATION
LANDING TRAFFIC PATTERN-CIRCLING
LANDING LEVEL OFF/TOUCHDOWN

PROBABLE CAUSE(S)
POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS
TERRAIN - ROUGH/UNEVEN
FACTOR(S)
MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND

3-1758	5/30/71 TIME - 1930	PECATONICA,ILL	AMER AVCO AAI N5621L DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 30, 198 TOTAL HOURS, 7 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - PECATONICA
DEPARTURE POINT
PECATONICA,ILL
INTENDED DESTINATION
CHICAGO,ILL
TYPE OF ACCIDENT
STALL MUSH
PHASE OF OPERATION
TAKEOFF INITIAL CLIMB

PROBABLE CAUSE(S)
PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS
PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED
REMARKS- HIT BUMP ON RWY,ACFT BECAME AIRBORNE,SETTLED ON NOSE GR,GR COLLAPSED.

3-1774	6/1/71 TIME - 1820	SPARTA,ILL	CESSNA 172B N6922X DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 34, 20 TOTAL HOURS, 6 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - HUNTER FIELD
DEPARTURE POINT
SPARTA,ILL
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)
PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT
REMARKS- LOOKING AT FLAP LEVER.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1791	6/5/71 TIME - 1630	STOCKTON,ILL	TAYLORCRAFT DL-65 N27470 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 53, 2020 TOTAL HOURS, 500 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT STOCKTON,ILL		INTENDED DESTINATION LOCAL			
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH TREES			PHASE OF OPERATION IN FLIGHT ACROBATICS LANDING FINAL APPROACH		
	PROBABLE CAUSE(S) PILOT IN COMMAND - ATTEMPTED OPERATION W/KNOWN DEFICIENCIES IN EQUIPMENT PERSONNEL - MAINTENANCE,SERVICING,INSPECTION IMPROPER MAINTENANCE (OWNER PERSONNEL) TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- IMPROPER IDLE ADJUSTMENT OF CARBURETOR.					
3-1190	7/14/71 TIME - 0830	ROCKFORD,ILL	BEECH 65-90 N721K DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 6	NONCOMMERCIAL CORP/EXEC	ATR,FLIGHT INSTR., AGE 31, 4350 TOTAL HOURS, 600 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - GREATER ROCKFORD DEPARTURE POINT RACINE,WIS		INTENDED DESTINATION TRENTON,MO			
	TYPE OF ACCIDENT WHEELS-UP			PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN		
	PROBABLE CAUSE(S) AIRFRAME - LANDING GEAR NORMAL RETRACTION/EXTENSION ASSEMBLY AIRFRAME - LANDING GEAR EMERGENCY/EXTENSION ASSEMBLY MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - PREVIOUS DAMAGE EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING ON AIRPORT SUSPECTED MECHANICAL DISCREPANCY REMARKS- LND WITH R GR PARTIALLY EXTENDED. BRAZE IN NUT ASSEMBLY FAILED,ALLOWED DOWEL PINS TO JAM ACTUATOR.					

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1788	7/28/71 TIME - 1915	WESTERN SPGS,ILL	PIPER PA-28 N98008 DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 2 0 OT- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 17, 161 TOTAL HOURS, 84 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - HINSDALE
DEPARTURE POINT: CHICAGO,ILL — INTENDED DESTINATION: LOCAL
TYPE OF ACCIDENT: ENGINE FAILURE OR MALFUNCTION; STALL — PHASE OF OPERATION: IN FLIGHT OTHER; IN FLIGHT OTHER

PROBABLE CAUSE(S)
PERSONNEL - MAINTENANCE,SERVICING,INSPECTION INADEQUATE MAINTENANCE AND INSPECTION
POWERPLANT - IGNITION SYSTEM SPARK PLUG
POWERPLANT - EXHAUST SYSTEM MANIFOLDS
PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED
FACTOR(S)
MISCELLANEOUS ACTS,CONDITIONS - UNWARRANTED LOW FLYING
PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND
REMARKS- EX PIPE NOT ATTACHED NR 2 CYL,BOTH NUTS MISSING,OIL LOW PORTION NR 3 CYL,SPARK PLUG WET.HIT HOUSE.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1451	8/14/71 TIME - 1520	GRAYSLAKE,ILL	CESSNA 150J N61349 DAMAGE-MINOR	CR- 0 0 2 PX- 0 0 0 OT- 0 1 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 23, 2765 TOTAL HOURS, 352 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - CAMBELL AIRPORT
DEPARTURE POINT: WHEELING,ILL — INTENDED DESTINATION: GRAYSLAKE,ILL
TYPE OF ACCIDENT: COLLIDED WITH OBJECT — PHASE OF OPERATION: LANDING GO-AROUND

PROBABLE CAUSE(S)
PERSONNEL - MISCELLANEOUS-PERSONNEL OTHER
REMARKS- MAN RAN ONTO RWY,HIT BY L WING OF ACFT. MAN UN TO EXPLAIN ACTION.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1005	3/10/71 TIME - 1710	FRANKFORT,IND	CESSNA 172 N8895B DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 27, 400 TOTAL HOURS, 395 IN TYPE, NOT INSTRUMENT RATED.

DEPARTURE POINT
QUINCY,ILL
INTENDED DESTINATION
FRANKFORT,IND

TYPE OF ACCIDENT
COLLIDED WITH WIRES/POLES
GEAR COLLAPSED

PHASE OF OPERATION
LANDING FINAL APPROACH
LANDING ROLL

PROBABLE CAUSE(S)
PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS
PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS
TERRAIN - WET,SOFT GROUND
FACTOR(S)
WEATHER - FOG
MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE
WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, IN PERSON
WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT
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
NONE
OBSTRUCTIONS TO VISION AT ACCIDENT SITE
GROUND FOG
TYPE OF WEATHER CONDITIONS
BELOW MINIMUMS
TYPE OF FLIGHT PLAN
NONE
REMARKS- PLT NOT AWARE L WING TIP HIT WIRE.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1044	3/15/71 TIME - 1800	JEFFERSONVILE,IND	CESSNA 180 N5119E DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 20, 140 TOTAL HOURS, 100HO IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - MAPS
DEPARTURE POINT
KANSAS CITY,KANS
INTENDED DESTINATION
JEFFERSONVILE,IND
TYPE OF ACCIDENT
GROUND-WATER LOOP-SWERVE
COLLIDED WITH DITCHES
PHASE OF OPERATION
LANDING LEVEL OFF/TOUCHDOWN
LANDING ROLL

PROBABLE CAUSE(S)
PILOT IN COMMAND - EXERCISED POOR JUDGMENT
WEATHER - UNFAVORABLE WIND CONDITIONS
WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE
WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT

SKY CONDITION
CLEAR
CEILING AT ACCIDENT SITE
UNLIMITED
VISIBILITY AT ACCIDENT SITE
5 OR OVER
PRECIPITATION AT ACCIDENT SITE
NONE
OBSTRUCTIONS TO VISION AT ACCIDENT SITE
NONE
RELATIVE BEARING OF WIND
LEFT CROSS WIND 24M-292 DEGREES
WIND DIRECTION-DEGREES
240
WIND VELOCITY-KNOTS
25
TYPE OF WEATHER CONDITIONS
VFR
TYPE OF FLIGHT PLAN
NONE
REMARKS- WIND GUSTING 25K

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0959	3/26/71 TIME - 1625	MECHANICSBURG,IND	PIPER J3 N21811 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL.INSTR., AGE 27, 404 TOTAL HOURS, 27 IN TYPE, INSTRUMENT RATED.

DEPARTURE POINT
ANDERSON,IND
INTENDED DESTINATION
LOCAL
TYPE OF ACCIDENT
COLLIDED WITH TREES
PHASE OF OPERATION
TAKEOFF INITIAL CLIMB

PROBABLE CAUSE(S)
PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN
TERRAIN - WET,SOFT GROUND
TERRAIN - HIGH OBSTRUCTIONS
REMARKS- PLT TROF FROM 800 FT WET GRASS STRIP

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1204	4/10/71 TIME - 1430	AUBURN,IND	CESSNA 177 N30193 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 60, 148 TOTAL HOURS, 16 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - AUBURN-DEKALB
DEPARTURE POINT: BUFFALO,NY
INTENDED DESTINATION: AUBURN,IND
TYPE OF ACCIDENT: HARD LANDING
PHASE OF OPERATION: LANDING LEVEL OFF/TOUCHDOWN

PROBABLE CAUSE(S)
PILOT IN COMMAND - MISJUDGED SPEED AND ALTITUDE
PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING
REMARKS- PLT DID NOT USE ANY ELEVATOR TRIM,BOUNCED,NOSEGR,PROP,FIREWALL DMG.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1221	4/18/71 TIME - 0700	ROLING PRARIE,IND	PIPER PA-25 N7418Z DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, FL.INSTR., AGE 40, 7000 TOTAL HOURS, 4000 IN TYPE, INSTRUMENT RATED.

DEPARTURE POINT: ROLING PRARIE,IND
INTENDED DESTINATION: ROLLING PRAIRIE,IND
TYPE OF ACCIDENT: ENGINE FAILURE OR MALFUNCTION; GEAR COLLAPSED
PHASE OF OPERATION: TAKEOFF INITIAL CLIMB; LANDING LEVEL OFF/TOUCHDOWN

PROBABLE CAUSE(S)
POWERPLANT - ENGINE STRUCTURE CRANKSHAFT
MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE
MISCELLANEOUS ACTS,CONDITIONS - SHEARED
FACTOR(S)
MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE
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 - CORN
PILOT'S SEAT BELT - FASTENED-PROPERLY
GOGGLES - NOT USED
COCKPIT CRASHPAD - INSTALLED
TANK/HOPPER-LOCATION - FORWARD OF PILOT
ELEVATION-AREA BEING TREATED-FEET - 650
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
REMARKS- DOWL PIN P/N STD-1065 AND BOLT P/N STD 1559 HOLDING CRANKSHAFT OR GR P/N 67514 SHEARED.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1606	5/3/71 TIME - 1215	KNOX,IND	PIPER PA-28 N5958U DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 23, 31 TOTAL HOURS, 10 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - STARKE CO
DEPARTURE POINT: ZIONSVILLE,IND
INTENDED DESTINATION: ZIONSVILLE,IND
TYPE OF ACCIDENT:
GROUND-WATER LOOP-SWERVE
NOSE OVER/DOWN
PHASE OF OPERATION:
LANDING ROLL
LANDING ROLL

PROBABLE CAUSE(S)
PILOT IN COMMAND - MISJUDGED SPEED
PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL
PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT
WEATHER - UNFAVORABLE WIND CONDITIONS

SKY CONDITION: CLEAR
CEILING AT ACCIDENT SITE: UNLIMITED
VISIBILITY AT ACCIDENT SITE: 5 OR OVER
PRECIPITATION AT ACCIDENT SITE: NONE
OBSTRUCTIONS TO VISION AT ACCIDENT SITE: NONE
TYPE OF WEATHER CONDITIONS: VFR
TYPE OF FLIGHT PLAN: NONE

REMARKS- ACFT TOUCHED DN ON ALL WHEELS TOO FAST,PLT LOST CTL WHEN HE ATMTD RETRACT FLAPS.WIND GUSTING 15K.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1187	5/7/71 TIME - 1630	CLOVERLAND,IND	BEECH C35 N606D DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 30, 367 TOTAL HOURS, 119 IN TYPE, INSTRUMENT RATED.

DEPARTURE POINT: LOCKPORT,ILL
INTENDED DESTINATION: TERRE HAUTE,IND
TYPE OF ACCIDENT:
AIRFRAME FAILURE IN FLIGHT
COLLISION WITH GROUND/WATER UNCONTROLLED
PHASE OF OPERATION:
LANDING INITIAL APPROACH
IN FLIGHT UNCONTROLLED DESCENT

PROBABLE CAUSE(S)
SYSTEMS - FLIGHT CONTROL SYSTEMS OTHER
MISCELLANEOUS ACTS,CONDITIONS - CORRODED/CORROSION
MISCELLANEOUS ACTS,CONDITIONS - FATIGUE FRACTURE
PERSONNEL - MAINTENANCE,SERVICING,INSPECTION INADEQUATE MAINTENANCE AND INSPECTION
FACTOR(S)
PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING.
MISCELLANEOUS ACTS,CONDITIONS - SEPARATION IN FLIGHT
REMARKS- 3 OF 4 RUDDERVATOR TRIM TAB CTL CABLES SEVERELY CORRODED,FAILED. 25HRS SINCE ANNUAL INSP.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1754	5/30/71 TIME - 1330	SEYMOUR,IND	PIPER PA-20 N7430K DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 23, 329 TOTAL HOURS, 4 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - FREEMAN FIELD
DEPARTURE POINT
LOUISVILLE,KY
INTENDED DESTINATION
LOCAL
TYPE OF ACCIDENT
GROUND-WATER LOOP-SWERVE
PHASE OF OPERATION
LANDING ROLL

PROBABLE CAUSE(S)
PILOT IN COMMAND - EXERCISED POOR JUDGMENT
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
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
72
WIND VELOCITY-KNOTS
10
TYPE OF WEATHER CONDITIONS
VFR
TYPE OF FLIGHT PLAN
NONE
REMARKS- IP DEMO WHEEL LDG,R SEAT,NO BRAKE CTLS R SEAT PSN.WIND VRBL 340-010DEG,WIND GUSTING 18K,LDG RWY31.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0930	6/6/71 TIME - 1959	LAFAYETTE,IND	CESSNA 182 N2127G DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 49, 1600 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - ARETZ
DEPARTURE POINT: LAFAYETTE,IND
INTENDED DESTINATION: GRIFFITH,IND
TYPE OF ACCIDENT: COLLISION WITH GROUND/WATER
CONTROLLED
PHASE OF OPERATION: LANDING FINAL APPROACH

PROBABLE CAUSE(S)
PILOT IN COMMAND - PHYSICAL IMPAIRMENT
MISCELLANEOUS ACTS,CONDITIONS - ALCOHOLIC IMPAIRMENT OF EFFICIENCY AND JUDGMENT
WEATHER - UNFAVORABLE WIND CONDITIONS
WEATHER - TURBULENCE,ASSOCIATED W/ CLOUDS, THUNDERSTORMS
FACTOR(S)
WEATHER - THUNDERSTORM ACTIVITY
PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING
MISCELLANEOUS ACTS,CONDITIONS - DOWNWIND
WEATHER BRIEFING - NO BRIEFING RECEIVED
WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT
EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING ON AIRPORT
ADVERSE/UNFAVORABLE WEATHER

SKY CONDITION: OVERCAST
CEILING AT ACCIDENT SITE: 1500
VISIBILITY AT ACCIDENT SITE: 5 OR OVER
PRECIPITATION AT ACCIDENT SITE: THUNDERSTORM
OBSTRUCTIONS TO VISION AT ACCIDENT SITE: NONE
RELATIVE BEARING OF WIND: TAIL WIND 158-202 DEGREES
WIND DIRECTION-DEGREES: 45
WIND VELOCITY-KNOTS: 25
TYPE OF WEATHER CONDITIONS: VFR
TYPE OF FLIGHT PLAN: NONE
REMARKS- CRASHED NEAR RWY THRESHOLD ON RET TO FLD DUE SEVERE WEA. PLT BLOOD ALCOHOL LEVEL 155 MG PCT.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0945	6/10/71 TIME - 1445	POSEYVILLE,IND	CHAMPION 7ECA N11097 DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	MISCELLANEOUS DEMONSTRATION	COMMERCIAL, FL.INSTR., AGE 27, 674 TOTAL HOURS, 9 IN TYPE, INSTRUMENT RATED.

DEPARTURE POINT: EVANSVILLE,IND
INTENDED DESTINATION: LOCAL
TYPE OF ACCIDENT: STALL SPIN
PHASE OF OPERATION: IN FLIGHT LOW PASS

PROBABLE CAUSE(S)
PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED
FACTOR(S)
MISCELLANEOUS ACTS,CONDITIONS - UNWARRANTED LOW FLYING
REMARKS- LOW ALT OVR CORN FLD,ENTERED ABRUPT CLIMB TO APRX 200FT AGL,STALLED.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S N/M	FLIGHT PURPOSE	PILOT DATA
3-0960	3/17/71 TIME - 1945	TRAER,IOWA	CESSNA 172 N6932A DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 38, 79 TOTAL HOURS, 5 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - TRAER MUNI DEPARTURE POINT WATERLOO,IOWA TYPE OF ACCIDENT OVERSHOOT COLLIDED WITH OBJECT		INTENDED DESTINATION TRAER,IOWA		PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING ROLL	
	PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED SPEED PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT FACILITIES OTHER REMARKS- 3RD ATMT AFTR 2 GO-AROUNDS.WIND SOCK NOT LIGHTED.RAN OFF END OF RWY INTO ROCKY TERRAIN					
3-1109	4/3/71 TIME - 1630	WILLIAMSBURG,IOWA	CHAMPION 7KCAB N5067K DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL.INSTR., AGE 27, 2000 TOTAL HOURS, 175 IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT AMES,IOWA TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES		INTENDED DESTINATION IOWA CITY,IOWA		PHASE OF OPERATION IN FLIGHT OTHER	
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS MISCELLANEOUS ACTS,CONDITIONS - UNWARRANTED LOW FLYING TERRAIN - HIGH OBSTRUCTIONS EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING ON AIRPORT SUSPECTED OR KNOWN AIRCRAFT DAMAGE REMARKS- HIT PWR LINES ADJ RWY DURG LO ALT CRUISE.					
3-1178	4/7/71 TIME - 1230	CRESCO,IOWA	CESSNA 180 N7813A DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 55, 650 TOTAL HOURS, 200 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - CRESCO DEPARTURE POINT PARK RAPIDS,MINN TYPE OF ACCIDENT STALL SPIRAL		INTENDED DESTINATION HOT SPRINGS,ARK		LAST ENROUTE STOP CRESTON,IOWA PHASE OF OPERATION IN FLIGHT LOW PASS	
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED REMARKS- PLT DRAGGED STRIP,TURNED DWNWND AT LOW ALT,STALLED.					

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1174	4/7/71 TIME - 1600	ANKENY,IOWA	PIPER PA15 N4571M DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 50, 355 TOTAL HOURS, 1 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - SEXAUER FIELD

DEPARTURE POINT: ANKENY,IOWA
INTENDED DESTINATION: LOCAL
TYPE OF ACCIDENT: GROUND-WATER LOOP-SWERVE
PHASE OF OPERATION: LANDING LEVEL OFF/TOUCHDOWN

PROBABLE CAUSE(S)
PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT
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: 72
WIND DIRECTION-DEGREES: 210
WIND VELOCITY-KNOTS: 16
TYPE OF WEATHER CONDITIONS: VFR
TYPE OF FLIGHT PLAN: NONE

REMARKS- 30DEG X-WIND GUSTING 20K. PLT HAD ONLY 15 MINUTES IN THIS MAKE AND MODEL ACFT.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1134	4,9/71 TIME - 1330	ROCKWELL CTY,IOWA	BEECH 35 N5703N DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 47, 4500 TOTAL HOURS, 375 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - ROCKWELL CITY MUN

DEPARTURE POINT: ROCKWELL CTY,IOWA
INTENDED DESTINATION: LOCAL
TYPE OF ACCIDENT: WHEELS-UP
PHASE OF OPERATION: LANDING LEVEL OFF/TOUCHDOWN

PROBABLE CAUSE(S)
PILOT IN COMMAND - FAILED TO ASSURE THE GEAR WAS DOWN AND LOCKED
MISCELLANEOUS ACTS,CONDITIONS - CHECKLIST-FAILED TO USE

REMARKS- PLT DID NOT CK GRN LT,HORN FOR GR NEING ON AND LOCKED.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1135	4/8/71 TIME - 1200	PELLA,IOWA	PIPER PA28 N5254L DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 22, 60 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT FLINT,MICH		INTENDED DESTINATION CHEYENNE,WYO			
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN			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 - MISCALCULATED FUEL CONSUMPTION 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					
3-1224	4/16/71 TIME - 0945	KINGSLEY,IOWA	PIPER PA-32 N3954W DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 5	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 45, 750 TOTAL HOURS, 400 IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT MINNEAPOLIS,MINN		INTENDED DESTINATION SIOUX CITY,IOWA			
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION GEAR COLLAPSED			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 - INATTENTIVE TO FUEL SUPPLY 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					

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1312	4/21/71 TIME - 1130	GRIMES,IOWA	PIPER PA-28 N9387W DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	COMMERCIAL, AGE 25, 175 TOTAL HOURS, 12 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - DODGE FIELD

DEPARTURE POINT
DES MOINES,IOWA

INTENDED DESTINATION
LOCAL

TYPE OF ACCIDENT
GROUND-WATER LOOP-SWERVE
COLLIDED WITH RUNWAY OR APPROACH LIGHTS

PHASE OF OPERATION
LANDING LEVEL OFF/TOUCHDOWN
LANDING GO-AROUND

PROBABLE CAUSE(S)
PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL

FACTOR(S)
WEATHER - UNFAVORABLE WIND CONDITIONS

WEATHER BRIEFING - RECEIVED RECORDED BRIEFING BY LFMF RADIO

WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT

SKY CONDITION
SCATTERED

CEILING AT ACCIDENT SITE
4000

VISIBILITY AT ACCIDENT SITE
5 OR OVER

PRECIPITATION AT ACCIDENT SITE
NONE

OBSTRUCTIONS TO VISION AT ACCIDENT SITE
NONE

RELATIVE BEARING OF WIND
LEFT CROSS WIND 240-292 DEGREES

WIND DIRECTION-DEGREES
90

WIND VELOCITY-KNOTS
10

TYPE OF WEATHER CONDITIONS
VFR

TYPE OF FLIGHT PLAN
NONE

REMARKS- WIND GUSTING 15K.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1354	4/24/71 TIME - 1515	IOWA CITY,IOWA	PIPER PA-28 N5682U DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 28, 429 TOTAL HOURS, 330 IN TYPE, NOT INSTRUMENT RATED.

DEPARTURE POINT
IOWA CITY,IOWA

INTENDED DESTINATION
LOCAL

TYPE OF ACCIDENT
ENGINE FAILURE OR MALFUNCTION
COLLIDED WITH DIRT BANK

PHASE OF OPERATION
LANDING TRAFFIC PATTERN-CIRCLING
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

REMARKS- ABT 45MIN FLT,6TH LOG,ENG DID NOT RESPOND TO THROTTLE ON BASE LEG.HIT DIRT BANK SHORT OF RWY.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1341	4/26/71 TIME - 1320	LAMONI,IOWA	CESSNA 140 N89355 DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 27, 218 TOTAL HOURS, 96 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT LAMONI,IOWA		INTENDED DESTINATION BETHANY,MO			
	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 TERRAIN - HIGH OBSTRUCTIONS REMARKS- PLT TKOF FR AN ALFALFA FIED,HELD NOSE HIGH ATT TO CLEAR WIRES,STALLED.					
3-1396	4/29/71 TIME - 1340	CLEAR LAKE,IOWA	PIPER J4-A N23332 DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 48, 113 TOTAL HOURS, 36 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT COUNCIL BLUFFS,IOWA		INTENDED DESTINATION MASON CITY,IOWA			
	TYPE OF ACCIDENT STALL SPIRAL			PHASE OF OPERATION IN FLIGHT LOW PASS		
	PROBABLE CAUSE(S) PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- PLT LOOKING AT GRD WHILE CIRCLING FARM STALLED ACFT.ALT TOO LOW FOR RCVRY.					
3-1537	5/5/71 TIME - 1625	GRUNDY CTR,IOWA	CESSNA 150G N3993J DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 43, 27 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - GRUNDY CTR MUNI DEPARTURE POINT HAMPTON,IOWA		INTENDED DESTINATION GRUNDY CTR,IOWA			
	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					

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1515	5/8/71 TIME - 0704	TAMA,IOWA	BEECH B23 N2384J DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 40, 835 TOTAL HOURS, 7 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - TAMA
DEPARTURE POINT: CEDAR RAPIDS,IOWA
INTENDED DESTINATION: TAMA,IOWA
TYPE OF ACCIDENT
OVERSHOOT
COLLIDED WITH WIRES/POLES
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
REMARKS- WET TURF STRIP.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1539	5/8/71 TIME - 2100	GUTHRIE CTR,IOWA	PIPER PA-28 N7179R DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 32, 2200 TOTAL HOURS, 220 IN TYPE, INSTRUMENT RATED.

NAME OF AIRPORT - GUTHRIE CTR MUNI
DEPARTURE POINT: DENISON,IOWA
INTENDED DESTINATION: DENISON,IOWA
LAST ENROUTE STOP: GUTHRIE CTR,IOWA
TYPE OF ACCIDENT
STALL
COLLIDED WITH WIRES/POLES
PHASE OF OPERATION
TAKEOFF INITIAL CLIMB
TAKEOFF INITIAL CLIMB

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 HIGH VEGETATION
TERRAIN - HIGH OBSTRUCTIONS
REMARKS- 1800FT TURF STRIP,GRASS APRX 8IN TALL.WIND CALM.50FT PWR LINE AT DEP END.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1439	8/8/71 TIME - 1930	ACKLEY,IOWA	TAYLORCRAFT BL-65 N36214 DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 49, 220 TOTAL HOURS, 20 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - ACKLEY
DEPARTURE POINT: OSHKOSH,WIS
INTENDED DESTINATION: FORT DODGE,IOWA
TYPE OF ACCIDENT
STALL SPIN
PHASE OF OPERATION
IN FLIGHT UNCONTROLLED DESCENT

PROBABLE CAUSE(S)
PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED
REMARKS- ENTERED SPIN 300-500FT AGL.

NATIONAL TRANSPORTATION SAFETY BOARD

WASHINGTON, D. C. 20591

BRIEFS OF ACCIDENTS

U. S. GENERAL AVIATION

1971

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0988	3/2/71 TIME - 1430	PROTECTION,KANS	CESSNA 150J N61000 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 27, 274 TOTAL HOURS, 170 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - PROTECTION DEPARTURE POINT PROTECTION,KANS TYPE OF ACCIDENT NOSE OVER/DOWN		INTENDED DESTINATION LOCAL		PHASE OF OPERATION TAXI TO TAKEOFF	
	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 320 TYPE OF WEATHER CONDITIONS VFR				CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE TEMPERATURE-F 35 WIND VELOCITY-KNOTS 25 TYPE OF FLIGHT PLAN NONE	
	REMARKS- TAXIING ON CRUSTED SNOW.					
3-1045	3/14/71 TIME - 1445	OLATHE,KANS	PIPER PA-24 N6424P DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 49, 329 TOTAL HOURS, 58 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - JOHNSON COUNTY DEPARTURE POINT OLATHE,KANS TYPE OF ACCIDENT WHEELS-UP		INTENDED DESTINATION LOCAL		PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN	
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO EXTEND LANDING GEAR FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - TOUCH AND GO LANDING					

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0999	3/20/71 TIME - 2020	HILL CITY,KANS	CESSNA 177 N3116T DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 52, TOTAL HOURS, 342 IN TYPE, NOT IN INSTRUMENT RATED.

NAME OF AIRPORT - HILL CITY
DEPARTURE POINT: SCOTTSBLUFF,NEBR
INTENDED DESTINATION: TULSA,OKLA
TYPE OF ACCIDENT
  OVERSHOOT
  COLLIDED WITH DITCHES
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 - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND
  MISCELLANEOUS ACTS,CONDITIONS - DOWNWIND
REMARKS- HIT DITCH PAST END OF RWY. LNDD RWY 19,WIND 320 DEG 10K.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1145	3/29/71 TIME - 1200	KANSAS CITY,KANS	CESSNA 182L N3418R DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 36, 203 TOTAL HOURS, 10 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - FAIRFAX
DEPARTURE POINT: KANSAS CITY,KANS
INTENDED DESTINATION: LOCAL
TYPE OF ACCIDENT
  ENGINE FAILURE OR MALFUNCTION
  GEAR COLLAPSED
PHASE OF OPERATION
  TAKEOFF INITIAL CLIMB
  LANDING ROLL

PROBABLE CAUSE(S)
  PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS
  AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHER
FACTOR(S)
  MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE
PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE
EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIPT.
REMARKS- CTLS SET FOR CLIMB,RPM LOST.PWR RDCD,ENG CAUGHT AGAIN.PROP AND MIXT CTLS VERNIER KNOBS SAME SIZE.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1085	4/2/71 TIME - 1057	OLATHE,KANS	CESSNA 182 N2760F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 28, 1500 TOTAL HOURS, 800 IN TYPE, INSTRUMENT RATED.

NAME OF AIRPORT - JOHNSON CO

DEPARTURE POINT
OLATHE,KANS

INTENDED DESTINATION
LOCAL

TYPE OF ACCIDENT
GROUND-WATER LOOP-SWERVE
NOSE OVER/DOWN

PHASE OF OPERATION
TAKEOFF RUN
TAKEOFF RUN

PROBABLE CAUSE(S)
PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL
WEATHER - UNFAVORABLE WIND CONDITIONS
AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHER
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
NONE

TYPE OF WEATHER CONDITIONS
VFR

TYPE OF FLIGHT PLAN
NONE

REMARKS- ACFT WENT OFF RWY,ROLLED ON 30 FT EMBNKMNT.40 DEG X-WIND 20K.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1313	4/21/71 TIME - 1730	PLAINVILLE,KANS	BEECH J35 N8271D DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 51, 4400 TOTAL HOURS, 1500 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - PLAINVILLE

DEPARTURE POINT
PLAINVILLE,KANS

INTENDED DESTINATION
WICHITA,KANS

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 - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING
PILOT IN COMMAND - MISMANAGEMENT OF FUEL
MISCELLANEOUS ACTS,CONDITIONS - CHECKLIST-FAILED TO USE
MISCELLANEOUS ACTS,CONDITIONS - FUEL SELECTOR POSITIONED BETWEEN TANKS
MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE
EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIPT.
REMARKS- NO TIME TO EXTEND GR.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1418	4/24/71 TIME - 0850	GARDEN CITY KANS	CESSNA 182 N92243 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 44, 181 TOTAL HOURS, 9 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - GARDEN CITY
DEPARTURE POINT
ULYSSES,KANS
INTENDED DESTINATION
GARDEN CITY KANS
TYPE OF ACCIDENT
HARD LANDING
PHASE OF OPERATION
LANDING LEVEL OFF/TOUCHDOWN

PROBABLE CAUSE(S)
PILOT IN COMMAND - IMPROPER LEVEL OFF
PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING
FACTOR(S)
WEATHER - UNFAVORABLE WIND CONDITIONS
WEATHER BRIEFING - PARTIAL BRIEFING BY FLIGHT SERVICE PERSONNEL, BY TELEPHONE/RADIO
WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT

SKY CONDITION
CLEAR
CEILING AT ACCIDENT SITE
UNLIMITED
VISIBILITY AT ACCIDENT SITE
5 OR OVER
PRECIPITATION AT ACCIDENT SITE
NONE
OBSTRUCTIONS TO VISION AT ACCIDENT SITE
NONE
RELATIVE BEARING OF WIND
HEAD WIND 338-022 DEGREES
WIND DIRECTION-DEGREES
150
WIND VELOCITY-KNOTS
15
TYPE OF WEATHER CONDITIONS
VFR
TYPE OF FLIGHT PLAN
NONE
REMARKS- DMGE TO PROP AND FIREWALL.

3-1486	4/26/71 TIME - 2120	KANSAS CITY,KANS	BEECH 95-B55 N173D DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS TEST	COMMERCIAL, AGE 51, 7000 TOTAL HOURS, 2600 IN TYPE, INSTRUMENT RATED.

NAME OF AIRPORT - FAIRFAX
DEPARTURE POINT
KANSAS CITY,KANS
INTENDED DESTINATION
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

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1483	5/3/71 TIME - 1230	TONGANOXIE,KANS	CALLAIR A-6 N2910G DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 31, 330 TOTAL HOURS, 50 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT LINWOOD,KANS		INTENDED DESTINATION LOCAL			
	TYPE OF ACCIDENT STALL			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 - 50 KIND OF CROP - GRAIN FIELDS PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED-FEET - 830 REMARKS- APCH OVR 30FT TREES,PLT EXPD ACCELERATED STALL DRG ROUND OUT FOR SWATH RUN.			KIND OF OPERATION - SPAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC GLOVES - USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED TERRAIN-TYPE - ROLLING SWATH RUN-HOW FLOWN - UPWIND		
3-1503	5/6/71 TIME - 1700	STILLWELL,KANS	CESSNA 150H N7132S DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 23, 97 TOTAL HOURS, 72 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - HILLSIDE DEPARTURE POINT STILLWELL,KANS		INTENDED DESTINATION LOCAL			
	TYPE OF ACCIDENT STALL MUSH COLLIDED WITH FENCE,FENCEPOSTS			PHASE OF OPERATION TAKEOFF INITIAL CLIMB TAKEOFF ABORTED		
	PROBABLE CAUSE(S) PILOT IN COMMAND - PREMATURE LIFT-OFF PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED PILOT IN COMMAND - DELAYED ACTION IN ABORTING TAKEOFF					

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1530	5/8/71 TIME - 1230	MORROWVILLE,KANS	PIPER PA-25 N4534Y DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 53, 15000 TOTAL HOURS, 2000 IN TYPE, NOT INSTRUMENT RATED.

DEPARTURE POINT
MORROWVILLE,KANS

INTENDED DESTINATION
LOCAL

TYPE OF ACCIDENT
ENGINE FAILURE OR MALFUNCTION
COLLISION WITH GROUND/WATER CONTROLLED

PHASE OF OPERATION
IN FLIGHT PULLUP FROM SWATH RUN
LANDING LEVEL OFF/TOUCHDOWN

PROBABLE CAUSE(S)
PILOT IN COMMAND - EXERCISED POOR JUDGMENT
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

SPECIAL DATA
TOTAL HOURS IN CROP CONTROL - 9999
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 - 1384
PROCEDURE TURNAROUND - ENTRY TO PROCEDURE TURN
KIND OF OPERATION - OTHER
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- DID NOT REFUEL PRIOR TKOF,FUELING AREA MUDDY,APRX 12GALS ON BOARD.CRASH LANDED.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1514	5/8/71 TIME - 0520	YATES CENTER,KANS	PIPER PA-25 N6810Z DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL.INSTR., AGE 32, 3000 TOTAL HOURS, 900 IN TYPE, INSTRUMENT RATED.

DEPARTURE POINT
YATES CENTER,KANS
INTENDED DESTINATION
LOCAL
TYPE OF ACCIDENT
COLLIDED WITH WIRES/POLES
PHASE OF OPERATION
IN FLIGHT STARTING SWATH RUN

PROBABLE CAUSE(S)
PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS
FACTOR(S)
WEATHER - OTHER

SKY CONDITION
CLEAR
CEILING AT ACCIDENT SITE
UNLIMITED
VISIBILITY AT ACCIDENT SITE
3 MILES OR LESS
PRECIPITATION AT ACCIDENT SITE
NONE
OBSTRUCTIONS TO VISION AT ACCIDENT SITE
HAZE
TYPE OF WEATHER CONDITIONS
VFR
TYPE OF FLIGHT PLAN
NONE

SPECIAL DATA
TOTAL HOURS IN CROP CONTROL - 900
KIND OF OPERATION - SPAYING CROPS
KIND OF CROP - GRAIN FIELDS
TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC
PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED
GLOVES - USED
GOGGLES - NOT USED
CRASH HELMET - AVAILABLE-USED
COCKPIT CRASHPAD - INSTALLED
CRASH BAR - INSTALLED
TANK/HOPPER-LOCATION - FORWARD OF PILOT
ELEVATION-AREA BEING TREATED-FEET - 1000
SWATH RUN-HOW FLOWN - CROSSWIND
REMARKS- EARLY MORING FOG AND HAZE.SPRAYING 2-[illegible]-0

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1692	5/17/71 TIME - 2100	MONTEZUMA,KANS	MOONEY M20F N4024N DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL.INSTR., AGE 25, 1381 TOTAL HOURS, 15 IN TYPE, INSTRUMENT RATED.

NAME OF AIRPORT - DEANE HANCE
DEPARTURE POINT
MONTEZUMA,KANS
INTENDED DESTINATION
THEDFORD,NEBR
TYPE OF ACCIDENT
STALL MUSH
PHASE OF OPERATION
TAKEOFF INITIAL CLIMB

PROBABLE CAUSE(S)
PILOT IN COMMAND - PREMATURE LIFT-OFF
PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED
REMARKS- OBSRVD BECOMING AIRBORNE 3 TIMES,SETTLING BACK ON RWY EACH TIME.CRASHED ABT 25FT FRM RWY IN FIELD.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1701	5/26/71 TIME - 1110	BELOIT,KANS	CESSNA 182H N2029X DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 45, 800 TOTAL HOURS, 63 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - BELOIT DEPARTURE POINT SALINA,KANS TYPE OF ACCIDENT OVERSHOOT STALL		INTENDED DESTINATION BELOIT,KANS		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 - MISUSED OR FAILED TO USE FLAPS FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - DOWNWIND REMARKS- GO-AROUND MADE WITH FULL FLAPS.					
3-0978	7/6/71 TIME - 1457	NR.ROSE HILL,KANS	SPINKS 10 N12851 DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	MISCELLANEOUS TEST	COMMERCIAL, FL.INSTR., AGE 49, 13720 TOTAL HOURS, 58 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT ROSE HILL,KANS TYPE OF ACCIDENT STALL SPIN		INTENDED DESTINATION LOCAL		PHASE OF OPERATION IN FLIGHT UNCONTROLLED DESCENT	
	PROBABLE CAUSE(S) PERSONNEL - PRODUCTION-DESIGN OTHER REMARKS- SPIN TESTING FOR TYPE CERTIFICATION. PL; UNABLE TO RECOVER. PARACHUTED AT TOO LOW ALT.					
3-1477	5/2/71 TIME - 1030	LEXINGTON,KY	CESSNA 150 N8744S DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	COMMERCIAL, AGE 39, 500 TOTAL HOURS, 160 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - BLUE GRASS FIELD DEPARTURE POINT LEXINGTON,KY TYPE OF ACCIDENT GEAR COLLAPSED		INTENDED DESTINATION LOCAL		PHASE OF OPERATION LANDING ROLL	
	PROBABLE CAUSE(S) AIRFRAME - LANDING GEAR NOSEWHEEL ASSEMBLIES MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE REMARKS- PLT PRACTICING X-WND LDS.LDG WAS SMOOTH,NS GR COLLAPSED ON ROLL OUT.FITTINGS ON NS GR STRUT FAILED					

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1613	5/9/71 TIME - 1115	WHITESVILLE,KY	CESSNA 150 N6245G DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 23, 33 TOTAL HOURS, 15 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT MEMPHIS,TENN		INTENDED DESTINATION CARBONDALE,ILL			
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN			PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING ROLL		
	PROBABLE CAUSE(S) PILOT IN COMMAND - BECAME LOST/DISORIENTED MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION TERRAIN - ROUGH/UNEVEN					
	COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE					
	REMARKS- LNDD IN PLOWED FLD.					
3-1651	5/15/71 TIME - 1230	MORGANFIELD,KY	AERO COMDR A-9 N7712V DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL OTHER	COMMERCIAL, AGE 26, 1059 TOTAL HOURS, 10 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - MORGANFIELD					
	DEPARTURE POINT MORGANFIELD,KY		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) PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT					
	REMARKS- PRACTICING AG SPRAYING,LOOKING FOR FLAGMAN.					
3-1798	6/3/71 TIME - 1500	JUNCTION CITY,KY	CESSNA 175 N7119M DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 61, 218 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - GOODALL					
	DEPARTURE POINT JUNCTION CITY,KY		INTENDED DESTINATION LOCAL			
	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) MISCELLANEOUS ACTS,CONDITIONS - DOWNWIND					

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1789	6/5/71 TIME - 1605	LOUISVILLE,KY	BEECH T-34A N94595 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL.INSTR., AGE 44, 1256 TOTAL HOURS, 246 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - BOWMAN FIELD DEPARTURE POINT LOUISVILLE,KY TYPE OF ACCIDENT GEAR COLLAPSED		INTENDED DESTINATION LOCAL		PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN	
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE					
3-1455	8/10/71 TIME - 1205	LOUISVILLE,KY	BEECH 65-88 N8833B DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0 OT- 0 0 2	NONCOMMERCIAL BUSINESS	AIRLINE TRANSPORT, AGE 39, 6949 TOTAL HOURS, 310 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - BOWMAN FIELD DEPARTURE POINT LOUISVILLE,KY TYPE OF ACCIDENT COLLIDED WITH AUTOMOBILE		INTENDED DESTINATION DANVILLE,ILL		PHASE OF OPERATION TAKEOFF ABORTED	
	PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED REMARKS- PLT SAID ACFT WOULD NOT ROTATE AT 100MPH.INVESN DISCLOSED NO EVIDENCE OF CTL OR ENG MALFUNCTION.					
3-0985	3/3/71 TIME - 1230	GEORGETOWN,LA	PIPER PA-32 N7742J DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	INSTRUCTIONAL TRAINING	PRIVATE, AGE 51, 1823 TOTAL HOURS, 56 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - RAMBO DEPARTURE POINT SHREVEPORT,LA TYPE OF ACCIDENT OVERSHOOT COLLIDED WITH TREES		INTENDED DESTINATION GEORGETOWN,LA		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- TCHDWN POINT ABT MID-FIELD,2600FT TURF RWY,WET.					

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1031	3/18/71 TIME - 1145	PINEVILLE,LA	AMER AVCO AA1 N5932L DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 33, 338 TOTAL HOURS, 2 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - ALEXANDRIA

DEPARTURE POINT
JENA,LA

INTENDED DESTINATION
PINEVILLE,LA

TYPE OF ACCIDENT
ENGINE FAILURE OR MALFUNCTION
NOSE OVER/DOWN

PHASE OF OPERATION
LANDING FINAL APPROACH
LANDING LEVEL OFF/TOUCHDOWN

PROBABLE CAUSE(S)
POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS
TERRAIN - ROUGH/UNEVEN

FACTOR(S)
WEATHER - CONDITIONS CONDUCTIVE TO CARB./INDUCTION SYSTEM ICING

COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE
WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE
WEATHER FORECAST - UNKNOWN/NOT REPORTED
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND

SKY CONDITION
UNKNOWN/NOT REPORTED

CEILING AT ACCIDENT SITE
2600

VISIBILITY AT ACCIDENT SITE
5 OR OVER

PRECIPITATION AT ACCIDENT SITE
NONE

OBSTRUCTIONS TO VISION AT ACCIDENT SITE
NONE

TEMPERATURE-F
64

WIND DIRECTION-DEGREES
180

WIND VELOCITY-KNOTS
12

TYPE OF WEATHER CONDITIONS
VFR

TYPE OF FLIGHT PLAN
NONE

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1123	3/25/71 TIME - 1150	WELSH,LA	CESSNA 170A N9563A DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 24, 58 TOTAL HOURS, 51 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - WELSH

DEPARTURE POINT
OPELOUSAS,LA

INTENDED DESTINATION
WELSH,LA

TYPE OF ACCIDENT
STALL MUSH

PHASE OF OPERATION
LANDING GO-AROUND

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

REMARKS- L WING DROPPED,DRAGGED ACROSS GND.A/CFT VEERED INTO HANGAR.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1489	4/24/71 TIME - 0615	ABBEVILLE,LA	GRUMMAN G-164 N6549 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 35, 1650 TOTAL HOURS, 1300 IN TYPE, NOT INSTRUMENT RATED.

DEPARTURE POINT
ABBEVILLE,LA
INTENDED DESTINATION
LOCAL
TYPE OF ACCIDENT
COLLIDED WITH OBJECT
PHASE OF OPERATION
IN FLIGHT SWATH RUN

PROBABLE CAUSE(S)
PILOT IN COMMAND - MISJUDGED CLEARANCE

SPECIAL DATA
TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED
KIND OF CROP - RICE
PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED
GOGGLES - USED
COCKPIT CRASHPAD - NOT INSTALLED
TANK/HOPPER-LOCATION - FORWARD OF PILOT
SWATH RUN-HOW FLOWN - CROSSWIND
KIND OF OPERATION - SPAYING CROPS
TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC
GLOVES - NOT USED
CRASH HELMET - AVAILABLE-NOT USED
CRASH BAR - NOT INSTALLED
TERRAIN-TYPE - LEVEL,FLAT
REMARKS- HIT RICE LEVEE.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1445	4/24/71 TIME - 1825	MAXIE,LA	BOEING E75 N97987 DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 37, 6300 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - LAWSONS STRIP
DEPARTURE POINT
MAXIE,LA
INTENDED DESTINATION
LOCAL
TYPE OF ACCIDENT
COLLIDED WITH ELECTRONIC TOWERS
PHASE OF OPERATION
IN FLIGHT STARTING SWATH RUN

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 - 6300
KIND OF CROP - RICE
GOGGLES - USED
COCKPIT CRASHPAD - NOT INSTALLED
TANK/HOPPER-LOCATION - FORWARD OF PILOT
ELEVATION-AREA BEING TREATED-FEET - 3[illegible]
KIND OF OPERATION - SEEDING CROPS
GLOVES - NOT USED
CRASH HELMET - AVAILABLE-NOT USED
CRASH BAR - NOT INSTALLED
TERRAIN-TYPE - SWAMPY/WATER
SWATH RUN-HOW FLOWN - DOWNWIND
REMARKS- FLYING UNDER TV TOWER GUY WIRES,HIT STATIC WIRE OF PWR LINE.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1552	5/3/71 TIME - 0930	REEVES,LA	BOEING E75 N75244 DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 33, 660 TOTAL HOURS, 85 IN TYPE, NOT INSTRUMENT RATED.

DEPARTURE POINT
REEVES,LA
INTENDED DESTINATION
LOCAL
TYPE OF ACCIDENT
COLLIDED WITH DIRT ANK
PHASE OF OPERATION
IN FLIGHT SWATH RUN

PROBABLE CAUSE(S)
PILOT IN COMMAND - MISJUDGED ALTITUDE AND CLEARANCE
FACTOR(S)
MISCELLANEOUS ACTS,CONDITIONS - SEPARATION IN FLIGHT

SPECIAL DATA
TOTAL HOURS IN CROP CONTROL - 85
KIND OF CROP - RICE
PILOT'S SEAT BELT - FASTENED-PROPERLY
GOGGLES - USED
COCKPIT CRASHPAD - NOT INSTALLED
TANK/HOPPER-LOCATION - FORWARD OF PILOT
ELEVATION-AREA BEING TREATED-FEET - 42
KIND OF OPERATION - SPAYING CROPS
TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC
GLOVES - NOT USED
CRASH HELMET - AVAILABLE-USED
CRASH BAR - NOT INSTALLED
TERRAIN-TYPE - LEVEL,FLAT
SWATH RUN-HOW FLOWN - WIND CALM
REMARKS- HIT LEVEE,TORE OFF LDG GR,DMGD PROP. PULLED UP OVR TREES,CRASHED IN PASTURE BEYOND.

3-1531	5/8/71 TIME - 1315	LAKE PROVIDNCE,LA	PIPER PA-25 N7082Z DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 33, 5100 TOTAL HOURS, 1720 IN TYPE, NOT INSTRUMENT RATED.

DEPARTURE POINT
LAKE PROVIDNCE,LA
INTENDED DESTINATION
LOCAL
TYPE OF ACCIDENT
COLLIDED WITH WIRES/POLES
PHASE OF OPERATION
IN FLIGHT SWATH RUN

PROBABLE CAUSE(S)
PILOT IN COMMAND - EXERCISED POOR JUDGMENT
PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS
FACTOR(S)
TERRAIN - HIGH OBSTRUCTIONS

SPECIAL DATA
TOTAL HOURS IN CROP CONTROL - 3500
KIND OF CROP - BEANS
PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED
GOGGLES - NOT USED
COCKPIT CRASHPAD - INSTALLED
TANK/HOPPER-LOCATION - FORWARD OF PILOT
ELEVATION-AREA BEING TREATED-FEET - 75
KIND OF OPERATION - SPAYING CROPS
TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC
GLOVES - NOT USED
CRASH HELMET - AVAILABLE-NOT USED
CRASH BAR - INSTALLED
TERRAIN-TYPE - LEVEL,FLAT
SWATH RUN-HOW FLOWN - WIND CALM
REMARKS- HAD NOT TREATED AREA IN RECENT YEARS,NOT MADE PRE-APPLICATION SURVEY.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1655	5/14/71 TIME - 1030	RAYNE,LA	BOEING A75 N5930A DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 21, 1105 TOTAL HOURS, 820 IN TYPE, NOT INSTRUMENT RATED.

DEPARTURE POINT
RAYNE,LA
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

SPECIAL DATA
TOTAL HOURS IN CROP CONTROL - 800
KIND OF CROP - RICE
PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED
CRASH HELMET - AVAILABLE-USED
TANK/HOPPER-LOCATION - FORWARD OF PILOT
ELEVATION-AREA BEING TREATED-FEET - 43
PROCEDURE TURNAROUND - SECOND 1/3 OF TURN
KIND OF OPERATION - FERTILIZING (DUST)
TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTOXIC
GOGGLES - USED
CRASH BAR - NOT INSTALLED
TERRAIN-TYPE - DENSE WITH TREES
SWATH RUN-HOW FLOWN - UPWIND

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1649	5/15/71 TIME - 1300	VINTON,LA	BOEING A75 N75263 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 31, 576 TOTAL HOURS, 308 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - JOHNSON
DEPARTURE POINT: VINTON,LA
INTENDED DESTINATION: LOCAL
TYPE OF ACCIDENT: STALL MUSH
PHASE OF OPERATION: TAKEOFF INITIAL CLIMB

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 - IMPROPERLY LOADED AIRCRAFT-WEIGHT-AND/OR C.G.
WEATHER BRIEFING - NO BRIEFING RECEIVED
WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT

SKY CONDITION: UNKNOWN/NOT REPORTED
CEILING AT ACCIDENT SITE: 3000
VISIBILITY AT ACCIDENT SITE: 5 OR OVER
PRECIPITATION AT ACCIDENT SITE: NONE
OBSTRUCTIONS TO VISION AT ACCIDENT SITE: NONE
TEMPERATURE-F: 78
TYPE OF WEATHER CONDITIONS: VFR
TYPE OF FLIGHT PLAN: NONE

SPECIAL DATA
TOTAL HOURS IN CROP CONTROL - 240
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-NOT USED
COCKPIT CRASHPAD - INSTALLED
CRASH BAR - NOT INSTALLED
TANK/HOPPER-LOCATION - FORWARD OF PILOT
TERRAIN-TYPE - LEVEL,FLAT
ELEVATION-AREA BEING TREATED-FEET - 8
REMARKS- PLT RPTD SHORT STRIP,HIGH DEN ALT,ACFT OVERLOADED.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1591	5/15/71 TIME - 1635	WATERPROOF,LA	AERONCA 7AC N83076 DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 19, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.

DEPARTURE POINT: FLETCHER LAKE,LA
INTENDED DESTINATION: LOCAL
TYPE OF ACCIDENT: COLLISION WITH GROUND/WATER
UNCONTROLLED
PHASE OF OPERATION: UNKNOWN/NOT REPORTED

PROBABLE CAUSE(S)
MISCELLANEOUS - UNDETERMINED
REMARKS- NO WITNESS,HEAD INJ.PLT DOES NOT REMEMBER ANY DETAILS.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1661	5/21/71 TIME - 0705	GRAND ISLE,LA	S.N.I.A.S. SA318C N8267 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	COMMERCIAL CTR PASSG-D	COMMERCIAL, AGE 49, 14200 TOTAL HOURS, 316 IN TYPE, INSTRUMENT RATED.

DEPARTURE POINT: GRAND ISLE,LA — INTENDED DESTINATION: LOCAL

TYPE OF ACCIDENT:
- ENGINE FAILURE OR MALFUNCTION
- DITCHING

PHASE OF OPERATION:
- TAKEOFF VERTICAL
- LANDING LEVEL OFF/TOUCHDOWN

PROBABLE CAUSE(S)
- POWERPLANT - LUBRICATING SYSTEM OIL COOLERS
- MISCELLANEOUS ACTS,CONDITIONS - OIL EXHAUSTION-ENGINE LUBRICATION SYSTEM
- MISCELLANEOUS ACTS,CONDITIONS - CORRODED/CORROSION
- MISCELLANEOUS ACTS,CONDITIONS - LEAK/LEAKAGE

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- LEAKS FND IN OIL COOLER TUBES CAUSED BY CORROSION.UNBAL FUEL RATIO CAUSED COMPRSR STALL,PWR LOSS.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1773	6/1/71 TIME - 1342	NEW ORLEANS,LA	CESSNA A185E N1620M DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	MISCELLANEOUS TEST	COMMERCIAL, AGE 33, 1220 TOTAL HOURS, 270 IN TYPE, INSTRUMENT RATED.

NAME OF AIRPORT - NEW ORLEANS
DEPARTURE POINT: NEW ORLEANS,LA — INTENDED DESTINATION: LOCAL

TYPE OF ACCIDENT: COLLISION WITH GROUND/WATER — UNCONTROLLED

PHASE OF OPERATION: TAKEOFF INITIAL CLIMB

PROBABLE CAUSE(S)
- PERSONNEL - MAINTENANCE,SERVICING,INSPECTION OTHER
- SYSTEMS - FLIGHT CONTROL SYSTEMS AILERON AND AILERON TAB CONTROL SYSTEM
- MISCELLANEOUS ACTS,CONDITIONS - IMPROPERLY INSTALLED
- PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING

REMARKS- IMPROPER INSTALLATION OF AILERON CABLES.DURING MODIFICATION CABLES RE-INSTALLED IN REVERSE.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1748	6/1/71 TIME - 1830	CHURCH POINT,LA	CESSNA 188 N9950G DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 32, 8500 TOTAL HOURS, 250 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT CHURCH POINT,LA		INTENDED DESTINATION LOCAL			
	TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES			PHASE OF OPERATION IN FLIGHT PULLUP FROM SWATH RUN		
	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 CROP - BEANS PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED-FEET - 15			KIND OF OPERATION - SPAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC GLOVES - USED CRASH HELMET - AVAIALABLE-NOT USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL,FLAT SWATH RUN-HOW FLOWN - WIND CALM		
3-1575	6/16/71 TIME - 1200	ALEXANDRIA,LA	CESSNA 140 N76143 DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 24, 51 TOTAL HOURS, 7 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT LECOMPTE,CALIF		INTENDED DESTINATION LOCAL			
	TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES			PHASE OF OPERATION IN FLIGHT BUZZING		
	PROBABLE CAUSE(S) PILOT IN COMMAND - EXERCISED POOR JUDGMENT PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS MISCELLANEOUS ACTS,CONDITIONS - UNWARRANTED LOW FLYING FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - STOLEN OR UNAUTHORIZED USE OF AIRCRAFT REMARKS- OBS SAW PLT REPEATEDLY BUZZING IN AREA. FLT WAS UNAUTHORIZED. HIT LOADING PLATFORM OF GAS PLANT.					
3-0935	6/21/71 TIME - 2040	NEW ORLEANS,LA	BELL 47G-4A N7814S DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, AGE 35, 3253 TOTAL HOURS, 1076 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - PHI HELIPAD TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES			PHASE OF OPERATION LANDING FINAL APPROACH		
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS TERRAIN - HIGH OBSTRUCTIONS FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - AIRCRAFT CAME TO REST IN WATER FIRE AFTER IMPACT REMARKS- BRIEF,MAP PROVIDED BY OPERTR SHOWS TWRS,WIRES.HIT WIRES 250 FT AGL AT NGT.EXPLD ON IMPACT W WTR.					

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0914	6/26/71 TIME - 0800	PALMETTO,LA	CESSNA 180H N8236V DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	COMMERCIAL AIR TAXI-PASSG	AIRLINE TRANSPORT, AGE 24, 1850 TOTAL HOURS, 100 IN TYPE, INSTRUMENT RATED.

DEPARTURE POINT
PALMETTO,LA
INTENDED DESTINATION
MORGAN CITY,LA
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)
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
95
WIND DIRECTION-DEGREES
280
WIND VELOCITY-KNOTS
5
TYPE OF WEATHER CONDITIONS
VFR
TYPE OF FLIGHT PLAN
NONE
REMARKS- FLOAT EQUIPPED.SETTLED IN TALL GRASS AFTER T/O FROM BAYOU OF ADEQUATE LENGTH.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1163	7/15/71 TIME - 0640	PLAIN DEALING,LA	CESSNA 411 N944SP DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 45, 9000 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.

DEPARTURE POINT
DALLAS,TEX
INTENDED DESTINATION
HALEYVILLE,ALA
TYPE OF ACCIDENT
ENGINE FAILURE OR MALFUNCTION
GEAR COLLAPSED
PHASE OF OPERATION
IN FLIGHT NORMAL CRUISE
LANDING ROLL

PROBABLE CAUSE(S)
POWERPLANT - ENGINE STRUCTURE VALVE ASSEMBLIES
MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE
PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED
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
REMARKS- NR 1 CYL EXHAUST VALVE,R ENG,FAILED.PLT UNABLE TO MAINTAIN SINGLE ENG FLT.LND IN PASTURE.L ENG OK.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S A/M	FLIGHT PURPOSE	PILOT DATA
3-1303	7/19/71	NR.MOUNA,LA	PIPER PA-18	CR- 1 0 0	COMMERCIAL	COMMERCIAL, FL.INSTR.,
	TIME - 0805		N4996P	PI- 0 0 0	FISH SPOTTING	AGE 27, 862 TOTAL HOURS,
			DAMAGE-DESTROYED	OT- 1 0 0		487 IN TYPE, INSTRUMENT
						RATED.

DEPARTURE POINT: MOUNA,LA — INTENDED DESTINATION: RETURN
TYPE OF ACCIDENT: COLLISION WITH AIRCRAFT BOTH IN FLIGHT — PHASE OF OPERATION: IN FLIGHT CLIMB TO CRUISE

PROBABLE CAUSE(S)
PILOT IN COMMAND - FAILED TO SEE AND AVOID OTHER AIRCRAFT
FACTOR(S)
PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES,DIRECTIVES,ETC.
MISCELLANEOUS ACTS,CONDITIONS - AIRCRAFT CAME TO REST IN WATER

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 — CONTROL ZONE/AREA - NO
HORIZONTAL COLLISION ANGLE-DEGREES - 30 — EVASIVE ACTION TAKEN - UNKNOWN/NOT REPORTED
ANTI-COLLISION LIGHTS - INSTALLED,OPERATION UNKNOWN
REMARKS- LOCAL RULES REQ ACFT LEAVE WORKING AREAS BFR CHNGING ALT.PIPER AT 3000FT CLBG TO 4000FT HIT CESSNA

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S A/M	FLIGHT PURPOSE	PILOT DATA
3-1305	7/19/71	NR.MOUNA,LA	CESSNA 180H	CR- 1 0 0	COMMERCIAL	COMMERCIAL, AGE 47,
	TIME - 0805		N9079M	PI- 0 0 0	FISH SPOTTING	13459 TOTAL HOURS, UNK/NR
			DAMAGE-DESTROYED	OT- 1 0 0		IN TYPE, NOT INSTRUMENT
						RATED.

DEPARTURE POINT: DULAC,LA — INTENDED DESTINATION: RETURN
TYPE OF ACCIDENT: COLLISION WITH AIRCRAFT BOTH IN FLIGHT — PHASE OF OPERATION: IN FLIGHT NORMAL CRUISE

PROBABLE CAUSE(S)
PERSONNEL - MISCELLANEOUS-PERSONNEL PILOT OF OTHER AIRCRAFT
FACTOR(S)
MISCELLANEOUS ACTS,CONDITIONS - AIRCRAFT CAME TO REST IN WATER

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 — CONTROL ZONE/AREA - NO
HORIZONTAL COLLISION ANGLE-DEGREES - 30 — EVASIVE ACTION TAKEN - NO
ANTI-COLLISION LIGHTS - INSTALLED,OPERATION UNKNOWN
REMARKS- CESSNA AT 3500FT HIT FROM BLO AND BEHIND BY PIPER.CO PLT IN CESSNA DIRECTED PIPER CLB TO HIR ALT.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1401	7/29/71 TIME - 0930	CARLISLE,LA	BELL 47G-4A N7930S DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 2 0	COMMERCIAL POWER/PIPELINE	COMMERCIAL, AGE 24, 1879 TOTAL HOURS, 644 IN TYPE, INSTRUMENT RATED.

DEPARTURE POINT
CARLISLE,LA
INTENDED DESTINATION
LOCAL
TYPE OF ACCIDENT
COLLIDED WITH TREES
COLLISION WITH GROUND/WATER
PHASE OF OPERATION
IN FLIGHT NORMAL CRUISE
IN FLIGHT UNCONTROLLED DESCENT

PROBABLE CAUSE(S)
PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES,DIRECTIVES,ETC.
PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT
PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS
MISCELLANEOUS ACTS,CONDITIONS - UNWARRANTED LOW FLYING
FACTOR(S)
TERRAIN - HIGH OBSTRUCTIONS
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND
REMARKS- PLT FLYING AT 20 TO 40 FT WHILE CHECKING PIPELINE HIT TREE.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1779	8/22/71 TIME - 0730	MANGHAM,LA	PIPER PA-25 N7573Z DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 36, 5000 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.

DEPARTURE POINT
MANGHAM,LA
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

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 - INSTALLED
TANK/HOPPER-LOCATION - FORWARD OF PILOT
ELEVATION-AREA BEING TREATED-FEET - 75
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 - UNKNOWN/NOT REPORTED
REMARKS- NO WITNESSES TO ACCDT. NO ENG MALFUNCTION FOUND.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1473	9/2/71 TIME - 0800	WESTWEGO,LA	MCKINNON G-21E N121M DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 4	NONCOMMERCIAL CORP/EXEC	AIRLINE TRANSPORT, AGE 50, 19620 TOTAL HOURS, 12604 IN TYPE, INSTRUMENT RATED.

NAME OF AIRPORT - WESTWEGO SPB
DEPARTURE POINT: LITTLE LAKE,LA
INTENDED DESTINATION: WESTWEGO,LA
TYPE OF ACCIDENT: COLLIDED WITH OBJECT
PHASE OF OPERATION: LANDING ROLL

PROBABLE CAUSE(S)
PERSONNEL - MISCELLANEOUS-PERSONNEL OTHER
REMARKS- OPERATOR OF DRAG LINE DREDGING CANAL SWUNG BUCKET INTO PATH OF ACFT,DMGD R WING AND FLOAT.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0973	3/10/71 TIME - 1315	CARIBOU,ME	PIPER PA-22 N7304D DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 37, 541 TOTAL HOURS, 38 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - CARIBOU
DEPARTURE POINT: CARIBOU,ME
INTENDED DESTINATION: LOCAL
TYPE OF ACCIDENT: ENGINE FAILURE OR MALFUNCTION; NOSE OVER/DOWN
PHASE OF OPERATION: IN FLIGHT CLIMB TO CRUISE; LANDING ROLL

PROBABLE CAUSE(S)
POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS
AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW ON RUNWAY
FACTOR(S)
MISCELLANEOUS ACTS,CONDITIONS - DOWNWIND
PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE
EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIPT.
REMARKS- LANDED ON UNPLOWED RWY.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1118	3/26/71 TIME - 1330	TURNER,ME	CESSNA 305 N3604J DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 34, 28 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - TWITCHELLS ARPT
DEPARTURE POINT: TURNER,ME
INTENDED DESTINATION: LOCAL
TYPE OF ACCIDENT: GROUND-WATER LOOP-SWERVE; COLLIDED WITH SNOWBANK
PHASE OF OPERATION: TAKEOFF RUN; TAKEOFF RUN

PROBABLE CAUSE(S)
PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1044	4/2/71 TIME - 1730	WOOLWICH,ME	PIPER PA-22 N67242 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 26, 55 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - WISCASSET
DEPARTURE POINT: WOOLWICH,ME — 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)
PILOT IN COMMAND - MISMANAGEMENT OF FUEL
PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS
POWERPLANT - ENGINE CONTROLS-COCKPIT MIXTURE CONTROL ASSEMBLIES
MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION
TERRAIN - ROUGH/UNEVEN
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE
REMARKS- MIXTURE CONTROL FOUND IN FULL LEAN POSITION.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1278	4/11/71 TIME - 1500	OLD TOWN,ME	CESSNA 120 N3138N DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 27, 85 TOTAL HOURS, 83 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - DEWITT FIELD
DEPARTURE POINT: BANGOR,ME — 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
PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS
REMARKS- ACFT VEERED OFF RWY,PLT HIT BRAKES,PUSHED FWD ON FLT CTLS. ACFT CAME TO REST INVERTED.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1274	4/12/71 TIME - 1815	MEXICO,ME	CESSNA 182B N2566G DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL.INSTR., AGE 26, 4012 TOTAL HOURS, 201 IN TYPE, INSTRUMENT RATED.

NAME OF AIRPORT - HUNTS ARPT
DEPARTURE POINT: AUGUSTA,ME — INTENDED DESTINATION: MEXICO,ME
TYPE OF ACCIDENT: COLLIDED WITH OBJECT; GEAR COLLAPSED
PHASE OF OPERATION: LANDING LEVEL OFF/TOUCHDOWN; LANDING ROLL

PROBABLE CAUSE(S)
PILOT IN COMMAND - EXERCISED POOR JUDGMENT
AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW ON RUNWAY
FACTOR(S)
MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE
REMARKS- PLT LNDD ON PVT,UNATTENDED,SNOW COVERED ARPT,HIT SNOWMOBILE TRACKS.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1262	4/23/71 TIME - 1020	BARING,ME	CESSNA 180 N2926A DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 47, 1260 TOTAL HOURS, 400 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - ST CROIX
DEPARTURE POINT: BARING,ME
INTENDED DESTINATION: BANGOR,ME
TYPE OF ACCIDENT: GROUND-WATER LOOP-SWERVE; COLLIDED WITH TREES
PHASE OF OPERATION: TAKEOFF RUN; TAKEOFF INITIAL CLIMB

PROBABLE CAUSE(S)
PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL
TERRAIN - HIGH OBSTRUCTIONS
REMARKS- ACFT EQPD WITH GOODYEAR CL6MBN CASTERING GR.RUV 40FT WIDE

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1690	9/17/71 TIME - 2115	BRIDGTON,ME	CESSNA U206 N2186F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL.INSTR., AGE 30, 1720 TOTAL HOURS, 10 IN TYPE, INSTRUMENT RATED.

NAME OF AIRPORT - IRVING SEAPLANE
DEPARTURE POINT: LAWRENCE,MASS
INTENDED DESTINATION: BAR HARBOR,ME
TYPE OF ACCIDENT: NOSE OVER/DOWN
PHASE OF OPERATION: LANDING LEVEL OFF/TOUCHDOWN

PROBABLE CAUSE(S)
PILOT IN COMMAND - IMPROPER LEVEL OFF
PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING
FACTOR(S)
WEATHER - OBSTRUCTIONS TO VISION
WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE
WEATHER FORECAST - UNKNOWN/NOT REPORTED

SKY CONDITION: CLEAR
CEILING AT ACCIDENT SITE: UNLIMITED
VISIBILITY AT ACCIDENT SITE: 5 OR OVER
PRECIPITATION AT ACCIDENT SITE: NONE
OBSTRUCTIONS TO VISION AT ACCIDENT SITE: HAZE
WIND VELOCITY-KNOTS: CALM
TYPE OF WEATHER CONDITIONS: VFR
TYPE OF FLIGHT PLAN: NONE
REMARKS- FLOAT EQPD.NITE LDG ON LAKE,PORPOISED.R FLOAT NOSED INTO WATER,ACFT INVERTED.HAZE.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1244	7/4/71 TIME - 1300	STEUBEN,ME	BENSEN BM-8M N1479 DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 50, 44 TAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT STEUBEN,ME		INTENDED DESTINATION LOCAL			
	TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE ROLL OVER			PHASE OF OPERATION LANDING ROLL LANDING ROLL		
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL					
	FACTOR(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - MISCALCULATED FUEL CONSUMPTION					
	EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT LOW ON FUEL					
	REMARKS- PLT HAD NO FORMAL FLT INSTRUCTION. HI SPEED TURN AT LO ALT PRIOR TDN.					
3-1142	3/28/71 TIME - 1230	COLLEGE PARK,MD	CESSNA 172 N3704R DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 23, 21 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - COLLEGE PARK					
	TYPE OF ACCIDENT HARD LANDING COLLIDED WITH TREES			PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING GO-AROUND		
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT					
	FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS					
	REMARKS- DRG FLAP BLEED OFF ACFT DRIFTED TO L.					
3-1128	4/9/71 TIME - 1200	EDGEWATER,MD	PIPER J3L-65 N230 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	ATR,FLIGHT INSTR., AGE 40, 9000 TOTAL HOURS, 1 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - LEE ARPT					
	DEPARTURE POINT EDGEWATER,MD		INTENDED DESTINATION LOCAL			
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH DITCHES			PHASE OF OPERATION TAKEOFF INITIAL CLIMB LANDING LEVEL OFF/TOUCHDOWN		
	PROBABLE CAUSE(S) POWERPLANT - IGNITION SYSTEM SPARK PLUG MISCELLANEOUS ACTS,CONDITIONS - IMPROPERLY SECURED PERSONNEL - MAINTENANCE,SERVICING,INSPECTION IMPROPER MAINTENANCE (MAINTENANCE PERSONNEL) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHER					
	PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE					
	EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIPT.					
	REMARKS- 1HR SINCE ANNUAL INSPN,PLUGS NOT TORQUED,1 MISSING.LOST PWR 75FT AGL.UN AVOID DITCH ON ARPT.					

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1344	4/25/71 TIME - 1045	FALLSTON,MD	CESSNA 172K N7028G DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 27, 36 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - FALLSTON

DEPARTURE POINT	INTENDED DESTINATION
FALLSTON,MD	LOCAL

TYPE OF ACCIDENT		PHASE OF OPERATION	
GROUND-WATER LOOP-SWERVE		LANDING	LEVEL OFF/TOUCHDOWN
COLLISION WITH GROUND/WATER	UNCONTROLLED	LANDING	LEVEL OFF/TOUCHDOWN

PROBABLE CAUSE(S)
PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING
PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL
PERSONNEL - FLIGHT INSTRUCTOR INADEQUATE SUPERVISION OF FLIGHT
WEATHER - UNFAVORABLE WIND CONDITIONS

SKY CONDITION BROKEN	CEILING AT ACCIDENT SITE 5000
VISIBILITY AT ACCIDENT SITE 5 OR OVER	PRECIPITATION AT ACCIDENT SITE NONE
OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE	WIND DIRECTION-DEGREES 270
WIND VELOCITY-KNOTS 29	TYPE OF WEATHER CONDITIONS VFR
TYPE OF FLIGHT PLAN NONE	

REMARKS- X-WND LDG,GUSTS TO 29K.

3-1369	4/27/71 TIME - 2311	WESTMINSTER,MD	PIPER PA-28 N6756W DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 29, 128 TOTAL HOURS, 38 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - WESTMINSTER

DEPARTURE POINT	INTENDED DESTINATION
CUMBERLAND,MD	WESTMINSTER,MD

TYPE OF ACCIDENT		PHASE OF OPERATION	
OVERSHOOT		LANDING	ROLL
COLLIDED WITH DIRT BANK		LANDING	ROLL

PROBABLE CAUSE(S)
PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED
PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND
REMARKS- RAN OFF END OF RWY,OVER RD,INTO PLOWED FLD.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1604	5/15/71 TIME - 1130	LUSBY,MD	CESSNA 150 N6426F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 42, 103 TOTAL HOURS, 10 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT LUSBY,MD TYPE OF ACCIDENT COLLIDED WITH TREES		INTENDED DESTINATION BALTIMORE,MD	PHASE OF OPERATION TAKEOFF INITIAL CLIMB		
	PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES,DIRECTIVES,ETC. TERRAIN - HIGH OBSTRUCTIONS FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - AIRCRAFT CAME TO REST IN WATER REMARKS- PLT DELAYED LIFT-OFF FROM GRASS PASTURE,HIT TREE,CRASHED INTO WTR INVRTD.					
3-1181	6/20/71 TIME - 1400	GOLTS,MD	BEECH 35 N3043V DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 59, 3270 TOTAL HOURS, 2185 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - DANGELO DEPARTURE POINT GOLTS,MD TYPE OF ACCIDENT GEAR COLLAPSED		INTENDED DESTINATION LOCAL	PHASE OF OPERATION TAKEOFF RUN		
	PROBABLE CAUSE(S) AIRFRAME - LANDING GEAR NOSEWHEEL ASSEMBLIES MISCELLANEOUS ACTS,CONDITIONS - FATIGUE FRACTURE MISCELLANEOUS ACTS,CONDITIONS - POOR WELD PERSONNEL - MAINTENANCE,SERVICING,INSPECTION INADEQUATE MAINTENANCE AND INSPECTION FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS POORLY MAINTAINED RUNWAY SURFACE REMARKS- NOSE WHEEL FORK SEPARATED AT WELD. ACFT OPERATED FROM ROUGH STRIP. LAST INSPECTION 8 HRS BFOR FLT.					
3-1189	7/16/71 TIME - 0015	COLLEGE PARK,MD	MOONEY M20G N3593X DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL.INSTR., AGE 22, 447 TOTAL HOURS, 47 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - COLLEGE PARK DEPARTURE POINT RICHMOND,VA TYPE OF ACCIDENT OVERSHOOT COLLIDED WITH WIRES/POLES		INTENDED DESTINATION COLLEGE PARK,MD	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 FACTOR(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING FIRE AFTER IMPACT REMARKS- LND BEYOND MID-POINT OF RWY ON 2ND APCH. HIT POLES AND RR EMBANKMENT. PLT UNF.WITH ARPT.					

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1382	7/20/71 TIME - 2038	ST.MICHAELS,MD	PIPER PA-28 N5298L DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 42, 210 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT OCEAN CITY,MD TYPE OF ACCIDENT COLLISION WITH GROUND/WATER		INTENDED DESTINATION RETURN UNCONTROLLED		LAST ENROUTE STOP COLLEGE PARK,MD PHASE OF OPERATION IN FLIGHT UNCONTROLLED DESCENT	
	PROBABLE CAUSE(S) PILOT IN COMMAND - SPATIAL DISORIENTATION MISSING AIRCRAFT - LATER RECOVERED REMARKS- DARK NITE,SPARSELY LTD AREA. CRASHED IN SWAMP. RECOVERY DATE 8/14/71.					
3-1479	9/1/71 TIME - UNK/NR	CORRIGANVILLE,MD	PIPER PA-32 N5225S DAMAGE-DESTROYED	CR- 1 0 0 PX- 2 0 0	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 22, 349 TOTAL HOURS, 4 IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT BALTIMORE,MD TYPE OF ACCIDENT COLLIDED WITH TREES		INTENDED DESTINATION CUMBERLAND,MD		PHASE OF OPERATION IN FLIGHT NORMAL CRUISE	
	PROBABLE CAUSE(S) PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS WEATHER - LOW CEILING WEATHER - OBSTRUCTIONS TO VISION TERRAIN - OTHER WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY RADIO WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT					
	SKY CONDITION BROKEN VISIBILITY AT ACCIDENT SITE 2 MILES OR LESS OBSTRUCTIONS TO VISION AT ACCIDENT SITE HAZE TYPE OF WEATHER CONDITIONS VFR				CEILING AT ACCIDENT SITE 1500 PRECIPITATION AT ACCIDENT SITE NONE TEMPERATURE-F 79 TYPE OF FLIGHT PLAN NONE	
	REMARKS- ENTERED KNOWN MARGINAL WX,FAILED MAINT TERRAIN CLNC HIT TREES ON MTN RIDGE.					

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0989	3/2/71 TIME - 1700	MRSTNS MILLS,MASS	CESSNA 140 N76354 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 25, 164 TOTAL HOURS, 100 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - CAPE COD DEPARTURE POINT HYANNIS,MASS TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES		INTENDED DESTINATION LOCAL		PHASE OF OPERATION TAKEOFF INITIAL CLIMB	
	PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - FAILED TO ABORT TAKEOFF MISCELLANEOUS ACTS,CONDITIONS - FAILED TO USE ALL AVAILABLE RUNWAY AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SOFT RUNWAY TERRAIN - HIGH OBSTRUCTIONS REMARKS- USED LAST 1200FT OF 2600FT RWY DUE MUD SPOT.HIT 30FT PWR LINE ABT 150FT FRM END OF RWY.					
3-0975	3/10/71 TIME - 1530	N MIDDLEBORO,MASS	CESSNA 150 N4679X DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 37, 37 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - N MIDDLEBORO DEPARTURE POINT MARSHFIELD,MASS TYPE OF ACCIDENT HARD LANDING GEAR COLLAPSED		INTENDED DESTINATION NEW BEDFORD,MASS		LAST ENROUTE STOP HYANNIS,MASS 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					
3-1291	4/4/71 TIME - 1645	BEVERLY,MASS	CESSNA 177 N2343Y DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 44, 323 TOTAL HOURS, 163 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - BEVERLY DEPARTURE POINT ATLANTIC CITY,NJ TYPE OF ACCIDENT GEAR COLLAPSED		INTENDED DESTINATION BEVERLY,MASS		PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN	
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF REMARKS- FIREWALL,ENG MOUNT DMG.					

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1129	4/9/71 TIME - 1215	BEDFORD,MASS	PIPER PA-28R N4599J DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 30, 1955 TOTAL HOURS, 104 IN TYPE, INSTRUMENT RATED.

NAME OF AIRPORT - HANSCOM FIELD
DEPARTURE POINT: HYANNIS,MASS
INTENDED DESTINATION: BEDFORD,MASS
TYPE OF ACCIDENT: COLLIDED WITH AIRPORT HAZARD
PHASE OF OPERATION: LANDING LEVEL OFF/TOUCHDOWN

PROBABLE CAUSE(S)
PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS
AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW WINDROWS
PERSONNEL - AIRPORT SUPERVISORY PERSONNEL IMPROPER/INADEQUATE SNOW REMOVAL
REMARKS- L GR HIT FROZEN SNW MOUND ON RWY.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1201	4/10/71 TIME - 1500	CHATHAM,MASS	AERONCA L38 N46058 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 27, 17 TOTAL HOURS, 5 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - CATHAM
DEPARTURE POINT: CHATHAM,MASS
INTENDED DESTINATION: LOCAL
TYPE OF ACCIDENT: GROUND-WATER LOOP-SWERVE
GEAR COLLAPSED
PHASE OF OPERATION: LANDING ROLL
LANDING ROLL

PROBABLE CAUSE(S)
PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS
PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS
FACTOR(S)
MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE
REMARKS- ACFT VEERED TO L,PLT USED FULL R RUDDER,R BRAKE,AND FULL THROTTLE.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1230	4/15/71 TIME - 1230	BEDFORD,MASS	CHAMPION 7GCAA N1896G DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 27, 234 TOTAL HOURS, 63 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - HANSCOM FIELD

DEPARTURE POINT
BEDFORD,MASS

INTENDED DESTINATION
DETROIT,MICH

TYPE OF ACCIDENT
GROUND-WATER LOOP-SWERVE
GEAR COLLAPSED

PHASE OF OPERATION
TAXI TO TAKEOFF
TAXI TO TAKEOFF

PROBABLE CAUSE(S)
PILOT IN COMMAND - EXERCISED POOR JUDGMENT
WEATHER - UNFAVORABLE WIND CONDITIONS

FACTOR(S)
MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE

WEATHER BRIEFING - BRIEFED BY WEATHER BUREAU PERSONNEL, BY PHONE

WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT

SKY CONDITION
CLEAR

CEILING AT ACCIDENT SITE
UNLIMITED

VISIBILITY AT ACCIDENT SITE
5 OR OVER

PRECIPITATION AT ACCIDENT SITE
NONE

OBSTRUCTIONS TO VISION AT ACCIDENT SITE
NONE

RELATIVE BEARING OF WIND
LEFT CROSS WIND 248-292 DEGREES

WIND DIRECTION-DEGREES
315

WIND VELOCITY-KNOTS
28

TYPE OF WEATHER CONDITIONS
VFR

TYPE OF FLIGHT PLAN
VFR

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1234	4/17/71 TIME - 1340	NORWOOD,MASS	PIPER PA23 N5376Y DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 65, 3766 TOTAL HOURS, 273 IN TYPE, INSTRUMENT RATED.

NAME OF AIRPORT - NORWOOD

DEPARTURE POINT
BUTLER,PA

INTENDED DESTINATION
NORWOOD,MASS

TYPE OF ACCIDENT
ENGINE FAILURE OR MALFUNCTION
GROUND-WATER LOOP-SWERVE

PHASE OF OPERATION
LANDING LEVEL OFF/TOUCHDOWN
LANDING ROLL

PROBABLE CAUSE(S)
PILOT IN COMMAND - MISMANAGEMENT OF FUEL
MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION
PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS

PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE

REMARKS- L ENG LOST PWR ON SHRT FNL,ACFT YAWED L,PLT ADD PWR BOTH THROTTLES.ACFT LEFT THE RWY.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1505	5/2/71 TIME - 2145	HANCOCK,MASS	PIPER PA-18 N8697D DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 55, 1149 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.

DEPARTURE POINT
GREENE,NY
INTENDED DESTINATION
PROVIDENCE,RI
TYPE OF ACCIDENT
COLLIDED WITH TREES
PHASE OF OPERATION
IN FLIGHT CLIMB TO CRUISE

PROBABLE CAUSE(S)
PILOT IN COMMAND - MISJUDGED ALTITUDE AND CLEARANCE
WEATHER - DOWNDRAFT,UPDRAFTS

SKY CONDITION
OVERCAST
CEILING AT ACCIDENT SITE
3200
VISIBILITY AT ACCIDENT SITE
4 MILES OR LESS
PRECIPITATION AT ACCIDENT SITE
NONE
OBSTRUCTIONS TO VISION AT ACCIDENT SITE
HAZE
TYPE OF WEATHER CONDITIONS
VFR
TYPE OF FLIGHT PLAN
NONE
REMARKS- FLT OVR UNLTD MTNOUS TERRAIN,ENCTRD DNDRFT.DRG CLB HIT TREES. ADVSY CIRCULAR 91-15 CVRS.

3-1601	5/11/71 TIME - 1400	STOW,MASS	PIPER PA-23 N3117P DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	ATR,FLIGHT INSTR., AGE 31, 1670 TOTAL HOURS, 170 IN TYPE, INSTRUMENT RATED.

NAME OF AIRPORT - MINUTEMAN
DEPARTURE POINT
HOPEDALE,MASS
INTENDED DESTINATION
LOCAL
TYPE OF ACCIDENT
COLLIDED WITH DIRT BANK
PHASE OF OPERATION
LANDING ROLL

PROBABLE CAUSE(S)
DUAL STUDENT - INCAPACITATION
REMARKS- BEGAN APPLYING BRAKES,UN CONTINUE,BACK SPRAIN.NO BRAKE CTLS RIGHT PSN.INSUF RWY AVBL FOR GO-AROUND

3-1775	8/5/71 TIME - UNK/NR	STOW,MASS	BEECH B23 N6138N DAMAGE-DESTROYED	CR- 1 0 0 PX- 2 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 30, 115 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - MINUTE MAN
DEPARTURE POINT
WORCESTER,MASS
INTENDED DESTINATION
LOCAL
TYPE OF ACCIDENT
COLLISION WITH GROUND/WATER
UNCONTROLLED
PHASE OF OPERATION
IN FLIGHT UNCONTROLLED DESCENT

PROBABLE CAUSE(S)
PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS
MISSING AIRCRAFT - LATER RECOVERED
REMARKS- RECOVERY DATE 8/17/71. LOCATED WITHIN ARPT TRAFFIC PATTERN IN DENSELY WOODED AREA.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1797	11/13/71 TIME - 1310	HAVERHILL,MASS	PIPER J3C-65 N3406K DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	COMMERCIAL AERIAL ADVERTISE	COMMERCIAL, AGE 40, 1300 TOTAL HOURS, 259 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - HAVERHILL
DEPARTURE POINT: HAVERHILL,MASS
INTENDED DESTINATION: LOCAL
TYPE OF ACCIDENT: STALL
PHASE OF OPERATION: IN FLIGHT LOW PASS

PROBABLE CAUSE(S)
PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED
PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS
REMARKS- BANNER PICKUP OK,APRX 150FT AGL ACFT YAWED R,LEFT RUDDER APPLIED NOSE TURNED L THEN L WING DROPPED

3-0901	2/25/71 TIME - 1545	TROY,MICH	PIPER PA-30 N7035Y DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 48, 347 TOTAL HOURS, 35 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - BERZ
DEPARTURE POINT: TROY,MICH
INTENDED DESTINATION: LOCAL
TYPE OF ACCIDENT: HARD LANDING
PHASE OF OPERATION: LANDING LEVEL OFF/TOUCHDOWN

PROBABLE CAUSE(S)
PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT
PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING
FACTOR(S)
AIRFRAME - FUSELAGE DOORS,DOOR FRAMES
MISCELLANEOUS ACTS,CONDITIONS - IMPROPERLY SECURED
REMARKS- CABIN DOOR BLOWN OPEN DRG FNL APCH.WINGS,FLAPS DMGD.

3-0981	3/3/71 TIME - 1010	LAWTON,MICH	PIPER PA-22 N2529A DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 27, 26 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - MARKS ARPT
DEPARTURE POINT: WATERVLIET,MICH
INTENDED DESTINATION: LAWTON,MICH
TYPE OF ACCIDENT: OVERSHOOT; NOSE OVER/DOWN
PHASE OF OPERATION: LANDING LEVEL OFF/TOUCHDOWN; LANDING ROLL

PROBABLE CAUSE(S)
PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL
PILOT IN COMMAND - MISJUDGED SPEED
PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND
FACTOR(S)
MISCELLANEOUS ACTS,CONDITIONS - STOLEN OR UNAUTHORIZED USE OF AIRCRAFT
MISCELLANEOUS ACTS,CONDITIONS - DOWNWIND
AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW ON RUNWAY
AIRFRAME - LANDING GEAR BRAKING SYSTEM (NORMAL SYSTEM)
REMARKS- UNAUTH FLT,NO DUAL PREV 90DAYS.APCH SPEED 80MPH.BLED L BRAKE ASSY,FOUND PRESENCE OF AIR.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1155	3/14/71 TIME - 1700	BATTLE CREEK,MICH	CESSNA 172 N3554Q DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 27, 136 TOTAL HOURS, 28 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - KELLOGG FIELD
DEPARTURE POINT: KALAMAZOO,MICH
INTENDED DESTINATION: BATTLE CREEK,MICH
TYPE OF ACCIDENT: DRAGGED WINGTIP,POD,OR FLOAT
PHASE OF OPERATION: LANDING LEVEL OFF/TOUCHDOWN

PROBABLE CAUSE(S)
PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS
FACTOR(S)
WEATHER - UNFAVORABLE WIND CONDITIONS
WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE
WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT

SKY CONDITION: OVERCAST
CEILING AT ACCIDENT SITE: 2500
VISIBILITY AT ACCIDENT SITE: 5 OR OVER
PRECIPITATION AT ACCIDENT SITE: NONE
OBSTRUCTIONS TO VISION AT ACCIDENT SITE: NONE
RELATIVE BEARING OF WIND: LEFT QUARTERING HEAD WIND 293-337 DEGREES
WIND DIRECTION-DEGREES: 190
WIND VELOCITY-KNOTS: 14
TYPE OF WEATHER CONDITIONS: VFR
TYPE OF FLIGHT PLAN: NONE
REMARKS- WIND GUSTING 25K.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1106	3/21/71 TIME - 1630	KEWADIN,MICH	CESSNA 172 N5165A DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 44, 140 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.

DEPARTURE POINT: KEWADIN,MICH
INTENDED DESTINATION: LOCAL
TYPE OF ACCIDENT: OVERSHOOT; COLLIDED WITH DITCHES
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)
TERRAIN - SNOW-COVERED
REMARKS- LANDED SEVERAL HUNDRED FT LONG ON 800FT FARM FLD.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1116	3/26/71 TIME - 1237	ALPENA,MICH	PIPER PA-28 N8547N DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	PRIVATE, AGE 21, 211 TOTAL HOURS, 2 IN TYPE, NOT INSTRUMENT RATED.

DEPARTURE POINT: ALPENA,MICH
INTENDED DESTINATION: ALPENA,MICH
LAST ENROUTE STOP: EAST TAWA,MICH
TYPE OF ACCIDENT: ENGINE FAILURE OR MALFUNCTION; COLLISION WITH GROUND/WATER CONTROLLED
PHASE OF OPERATION: IN FLIGHT NORMAL CRUISE; LANDING OTHER

PROBABLE CAUSE(S)
PILOT IN COMMAND - MISMANAGEMENT OF FUEL
PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT
MISCELLANEOUS ACTS,CONDITIONS - IMPROPER EMERGENCY PROCEDURES
MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND
REMARKS- SEL VALVE L MAIN,EMPTY.R TANK CONTAINED 9GALS,EACH TIP TANK 4GALS.CRASH LANDED.

3-1061	3/28/71 TIME - 1500	ONTONAGON,MICH	PIPER PA-28 N6839W DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 42, 397 TOTAL HOURS, 98 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - ONTONAGON COUNTY
DEPARTURE POINT: ONTONAGON,MICH
INTENDED DESTINATION: LOCAL
TYPE OF ACCIDENT: GROUND-WATER LOOP-SWERVE; COLLIDED WITH SNOWBANK
PHASE OF OPERATION: TAKEOFF RUN; TAKEOFF RUN

PROBABLE CAUSE(S)
PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL
AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW WINDROWS
FACTOR(S)
AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS ICE/SLUSH ON RUNWAY

3-1070	3/30/71 TIME - 1530	MIDLAND,MICH	MAULE M-4220 N2063U DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 36, 155 TOTAL HOURS, 17 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - BARSTOW
DEPARTURE POINT: SANFORD,MICH
INTENDED DESTINATION: MIDLAND,MICH
TYPE OF ACCIDENT: GROUND-WATER LOOP-SWERVE; GEAR COLLAPSED
PHASE OF OPERATION: LANDING ROLL; LANDING ROLL

PROBABLE CAUSE(S)
PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS
FACTOR(S)
MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE
REMARKS- PLT RPTD HE HAD PRESSURE ON TOE BRAKES.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1251	4/3/71 TIME - 1755	COLDWATER,MICH	PIPER J3C-65 N1416N DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 56, 322 TOTAL HOURS, 226 IN TYPE, NOT INSTRUMENT RATED.

DEPARTURE POINT
COLDWATER,MICH
INTENDED DESTINATION
LOCAL

TYPE OF ACCIDENT
ENGINE FAILURE OR MALFUNCTION
COLLIDED WITH TREES

PHASE OF OPERATION
IN FLIGHT NORMAL CRUISE
LANDING FINAL APPROACH

PROBABLE CAUSE(S)
PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING
MISCELLANEOUS ACTS,CONDITIONS - WATER IN FUEL
TERRAIN - HIGH OBSTRUCTIONS
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND
REMARKS- 3 TBLSPNS WATER FOUND IN CARB FLOAT CHAMBER,NO QUICK DRAIN,ACFT SAT 4 DAYS IN RAINY INCLEMENT WX.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1130	4/8/71 TIME - 1630	HILLSDALE,MICH	CESSNA 150 N8655S DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 29, 34 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - HILLSDALE
DEPARTURE POINT
VAN WERT,OHIO
INTENDED DESTINATION
HILLSDALE,MICH

TYPE OF ACCIDENT
HARD LANDING
GEAR COLLAPSED

PHASE OF OPERATION
LANDING LEVEL OFF/TOUCHDOWN
LANDING LEVEL OFF/TOUCHDOWN

PROBABLE CAUSE(S)
PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL
PILOT IN COMMAND - IMPROPER LEVEL OFF
PERSONNEL - FLIGHT INSTRUCTOR INADEQUATE SUPERVISION OF FLIGHT
WEATHER - UNFAVORABLE WIND CONDITIONS
FACTOR(S)
MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE
WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE
WEATHER FORECAST - UNKNOWN/NOT REPORTED

SKY CONDITION
CLEAR
CEILING AT ACCIDENT SITE
UNLIMITED
VISIBILITY AT ACCIDENT SITE
5 OR OVER
PRECIPITATION AT ACCIDENT SITE
NONE
OBSTRUCTIONS TO VISION AT ACCIDENT SITE
NONE
TYPE OF WEATHER CONDITIONS
VFR
TYPE OF FLIGHT PLAN
NONE
REMARKS- SOLO X-COUNTRY,X-WIND LDG GUSTS TO 18K.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1210	4/9/71 TIME - 1750	RIVERDALE,MICH	PIPER PA-28 N418MP DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 17, 223 TOTAL HOURS, 34 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - STRAHAN FIELD

DEPARTURE POINT
RIVERDALE,MICH

INTENDED DESTINATION
LOCAL

TYPE OF ACCIDENT
UNDERSHOOT
HARD LANDING

PHASE OF OPERATION
LANDING FINAL APPROACH
LANDING LEVEL OFF/TOUCHDOWN

PROBABLE CAUSE(S)
PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE
FACTOR(S)
WEATHER - DOWNDRAFT,UPDRAFTS
WEATHER BRIEFING - NO BRIEFING RECEIVED
WEATHER FORECAST - UNKNOWN/NOT REPORTED

SKY CONDITION
OVERCAST

CEILING AT ACCIDENT SITE
3500

VISIBILITY AT ACCIDENT SITE
5 OR OVER

PRECIPITATION AT ACCIDENT SITE
NONE

OBSTRUCTIONS TO VISION AT ACCIDENT SITE
NONE

WIND DIRECTION-DEGREES
330

WIND VELOCITY-KNOTS
25

TYPE OF WEATHER CONDITIONS
VFR

TYPE OF FLIGHT PLAN
NONE

REMARKS- X-WIND LDG,GUSTS TO 25K.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1279	4/11/71 TIME - 1630	KALAMAZOO,MICH	SWIFT GC-1B N80995 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 43, 187 TOTAL HOURS, 4 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - PVT STRIP

DEPARTURE POINT
BELLVILLE,OHIO

INTENDED DESTINATION
KALAMAZOO,MICH

TYPE OF ACCIDENT
HARD LANDING
GEAR COLLAPSED

PHASE OF OPERATION
LANDING LEVEL OFF/TOUCHDOWN
LANDING LEVEL OFF/TOUCHDOWN

PROBABLE CAUSE(S)
PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL
PILOT IN COMMAND - MISJUDGED SPEED AND ALTITUDE
FACTOR(S)
MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE
REMARKS- PLT TRIED TO LND IN 1500 FT STRIP.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1185	4/13/71 TIME - 0920	IONIA,MICH	CESSNA 182L N42241 DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 33, 34 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - IONIA COUNTY
DEPARTURE POINT: IONIA,MICH
INTENDED DESTINATION: UNKNOWN/NOT REPORTED
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 - FOG
WEATHER - THUNDERSTORM ACTIVITY
WEATHER BRIEFING - BRIEFED BY WEATHER BUREAU PERSONNEL, IN PERSON
WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT
MISSING AIRCRAFT - LATER RECOVERED

SKY CONDITION
PARTIAL OBSCURATION
CEILING AT ACCIDENT SITE
400
VISIBILITY AT ACCIDENT SITE
3 MILES OR LESS
PRECIPITATION AT ACCIDENT SITE
NONE
OBSTRUCTIONS TO VISION AT ACCIDENT SITE
FOG
TYPE OF WEATHER CONDITIONS
BELOW MINIMUMS
TYPE OF FLIGHT PLAN
NONE
REMARKS- PLT WAS BRIEFED TSTMS ALONG ENTIRE ROUTE. RECOVERY DATE 4/18/71.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1770	4/14/71 TIME - 1530	COLDWATER,MICH	PIPER PA-28 N8037N DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 35, 312 TOTAL HOURS, 178 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - BRANCH COUNTY
DEPARTURE POINT: COLDWATER,MICH
INTENDED DESTINATION: LOCAL
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 - SELECTED UNSUITABLE TERRAIN
FACTOR(S)
TERRAIN - HIGH VEGETATION
REMARKS- TKOF FROM FARM FIELD,HIGH GRASS,ROLLING TERRAIN.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1228	4/16/71 TIME - 1300	LANSING,MICH	CESSNA 182M N70686 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 48, 400 TOTAL HOURS, 350 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - CAPITAL CITY DEPARTURE POINT LANSING,MICH TYPE OF ACCIDENT HARD LANDING		INTENDED DESTINATION LOCAL	PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN		
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING REMARKS- SUBS DMGE TO FUSELAGE AND FIREWALL					
3-1222	4/16/71 TIME - 1430	WEST BRANCH,MICH	BEECH 23 N2366L DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 52, 110 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - WEST BRANCH DEPARTURE POINT GRAYLING,MICH TYPE OF ACCIDENT HARD LANDING GEAR COLLAPSED		INTENDED DESTINATION WEST BRANCH,MICH	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					
3-1380	4/21/71 TIME - 2005	LAMBERTVILLE,MICH	PIPER PA-28 N9800J DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 18, 69 TOTAL HOURS, 34 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - WAGON WHEEL DEPARTURE POINT LAMBERTVILLE,MICH TYPE OF ACCIDENT UNDERSHOOT COLLIDED WITH TREES		INTENDED DESTINATION LOCAL	PHASE OF OPERATION LANDING FINAL APPROACH LANDING FINAL APPROACH		
	PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE					

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1757	4/22/71 TIME - 1230	FULTON,MICH	CESSNA 140 N77073 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 31, 345 TOTAL HOURS, 160 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - PRIVATE STRIP
DEPARTURE POINT: FULTON,MICH
INTENDED DESTINATION: LOCAL
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
MISCELLANEOUS ACTS,CONDITIONS - INTENTIONAL GROUND-WATER-LOOP-SWERVE
FACTOR(S)
TERRAIN - WET,SOFT GROUND
REMARKS- PLT DECIDED HAD INSUF ROOM FOR GOARND.

3-1356	4/24/71 TIME - 0530	MEMPHIS,MICH	CESSNA 150E N3085J DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 38, 270 TOTAL HOURS, 132 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - PRIVATE STRIP
DEPARTURE POINT: MEMPHIS,MICH
INTENDED DESTINATION: BLUE EARTH,MINN
TYPE OF ACCIDENT: ENGINE FAILURE OR MALFUNCTION; NOSE OVER/DOWN
PHASE OF OPERATION: TAKEOFF INITIAL CLIMB; LANDING ROLL

PROBABLE CAUSE(S)
POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS
TERRAIN - WET,SOFT GROUND
PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND
REMARKS- NORMAL RUNUP BFR TKOF.

3-1373	4/25/71 TIME - 1519	LANSING,MICH	PIPER PA-30 N8385Y DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 4	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL.INSTR., AGE 33, 1168 TOTAL HOURS, 667 IN TYPE, INSTRUMENT RATED.

NAME OF AIRPORT - CAPITAL CITY
DEPARTURE POINT: PUT IN BAY,OHIO
INTENDED DESTINATION: LANSING,MICH
TYPE OF ACCIDENT: WHEELS-UP
PHASE OF OPERATION: LANDING LEVEL OFF/TOUCHDOWN

PROBABLE CAUSE(S)
PILOT IN COMMAND - PREMATURE LIFT-OFF
PILOT IN COMMAND - RETRACTED GEAR PREMATURELY
AIRFRAME - LANDING GEAR NORMAL RETRACTION/EXTENSION ASSEMBLY
MISCELLANEOUS ACTS,CONDITIONS - BENT
REMARKS- TKOF APRX 85MPH,5MI BLO VMC,RTRCTD LDG GR WHILE ACFT WAS IN ROTATION.L LDG GR PUSH-PULL ASSEM BENT

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1339	4/26/71 TIME - 1420	HILLMAN,MICH	CESSNA 172 N6810A DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 23, 76 TOTAL HOURS, 55 IN TYPE, NOT INSTRUMEN RATED.

NAME OF AIRPORT - ROBINSONS STRIP
DEPARTURE POINT
OWOSSO,MICH
INTENDED DESTINATION
HILLMAN,MICH
TYPE OF ACCIDENT
STALL
COLLIDED WITH TREES
PHASE OF OPERATION
TAKEOFF INITIAL CLIMB
TAKEOFF INITIAL CLIMB

PROBABLE CAUSE(S)
PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN
PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED
MISCELLANEOUS - EVASIVE MANEUVER TO AVOID COLLISION
AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS POORLY MAINTAINED RUNWAY SURFACE
TERRAIN - HIGH OBSTRUCTIONS
REMARKS- PLT MADE SOFT FLD TKOF,STALLED AFTER CLRNG 40 FTWIRES,HIT TREES.

3-1553	5/3/71 TIME - 1045	MANISTIQUE,MICH	CHAMPION 7BCM N81810 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 46, 210 TOTAL HOURS, 149 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - SCHOOLCRAFT
DEPARTURE POINT
MANISTIQUE,MICH
INTENDED DESTINATION
LOCAL
TYPE OF ACCIDENT
COLLIDED WITH AIRPORT HAZARD
PHASE OF OPERATION
TAXI FROM LANDING

PROBABLE CAUSE(S)
PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS
AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS UNMARKED OBSTRUCTIONS
AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS POORLY MAINTAINED RAMP/TAXIWAY SURFACE
REMARKS- PLT TAXIED INTO UNMRKD HOLE IN TAXIWAY.

3-1518	5/3/71 TIME - 1630	HILLSDALE,MICH	BEECH H-35 N3208 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 45, 632 TOTAL HOURS, 170 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - HILLSDALE
DEPARTURE POINT
HILLSDALE,MICH
INTENDED DESTINATION
LOCAL
TYPE OF ACCIDENT
GEAR COLLAPSED
PHASE OF OPERATION
LANDING ROLL

PROBABLE CAUSE(S)
AIRFRAME - LANDING GEAR NOSEWHEEL ASSEMBLIES
AIRFRAME - LANDING GEAR NORMAL RETRACTION/EXTENSION ASSEMBLY
MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE
REMARKS- NORMAL LDG,NS GR COLLAPSED DRNG LAST PART OF ROLLOUT.NS GR RETRACT ROD END FAILED.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1504	5/6/71 TIME - 1415	FLUSHING,MICH	PIPER PA-28 N8993W DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	COMMERCIAL, AGE 51, 529 TOTAL HOURS, 489 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - SLOCUM DEPARTURE POINT FLUSHING,MICH TYPE OF ACCIDENT HARD LANDING GEAR COLLAPSED		INTENDED DESTINATION LOCAL		PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING LEVEL OFF/TOUCHDOWN	
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF FACTOR(S) WEATHER - DOWNDRAFT,UPDRAFTS 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				CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE TYPE OF WEATHER CONDITIONS VFR	
3-1616	5/9/71 TIME - 1500	TECUMSEH,MICH	CESSNA 182 N3939D DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	MISCELLANEOUS PARAJUMP	COMMERCIAL, AGE 32, 738 TOTAL HOURS, 500 IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT TECUMSEH,MICH TYPE OF ACCIDENT MISCELLANEOUS		INTENDED DESTINATION LOCAL		PHASE OF OPERATION IN FLIGHT NORMAL CRUISE	
	PROBABLE CAUSE(S) PERSONNEL - MISCELLANEOUS-PERSONNEL PASSENGER EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING ON AIRPORT SUSPECTED OR KNOWN AIRCRAFT DAMAGE REMARKS- STUDENT PRCHTIST RESET AUTO OPENING DEVICE,RESERVE PRCHT OPENED IN ACFT,DRAGGED HIM OUT,DMGD ACFT.					
3-1565	5/10/71 TIME - 1230	OWOSSO,MICH	CESSNA 177 N30409 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 42, 143 TOTAL HOURS, 3 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - OWOSSO CITY DEPARTURE POINT LANSING,MICH TYPE OF ACCIDENT MISCELLANEOUS HARD LANDING		INTENDED DESTINATION OWOSSO,MICH		PHASE OF OPERATION LANDING ROLL LANDING LEVEL OFF/TOUCHDOWN	
	PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED SPEED REMARKS- BOUNCED INTO AIR CROSSING HARD SURF RWY AT INT,BACK REST RECLINED.PUSHED CTLS FORWARD.FUSELAGE DMG					

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1182	5/13/71 TIME - 1510	KALAMAZOO,MICH	CHAMPION 7KCAB N1639G DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 35, 4643 TOTAL HOURS, 5 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - KALAMAZOO
DEPARTURE POINT
KALAMAZOO,MICH
INTENDED DESTINATION
JACKSON,MICH
TYPE OF ACCIDENT
ENGINE FAILURE OR MALFUNCTION
GEAR COLLAPSED

PHASE OF OPERATION
TAKEOFF INITIAL CLIMB
LANDING ROLL

PROBABLE CAUSE(S)
POWERPLANT - FUEL SYSTEM FUEL INJECTION SYSTEM
MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE
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
REMARKS- DIAPHRAGM IN F INJECTOR SERVO UNIT CAME LOOSE

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1592	5/15/71 TIME - 1245	PELLSTON,MICH	CESSNA A185E N47210 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 45, 1402 TOTAL HOURS, 318 IN TYPE, INSTRUMENT RATED.

NAME OF AIRPORT - PELSTON
DEPARTURE POINT
PELLSTON,MICH
INTENDED DESTINATION
DAYTON,OHIO
TYPE OF ACCIDENT
GROUND-WATER LOOP-SWERVE

PHASE OF OPERATION
TAXI TO TAKEOFF

PROBABLE CAUSE(S)
PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL
FACTOR(S)
AIRFRAME - LANDING GEAR BRAKING SYSTEM (NORMAL SYSTEM)
MISCELLANEOUS ACTS,CONDITIONS - EXCESSIVE PRESSURE
WEATHER - UNFAVORABLE WIND CONDITIONS

SKY CONDITION
OVERCAST
CEILING AT ACCIDENT SITE
9000
VISIBILITY AT ACCIDENT SITE
5 OR OVER
PRECIPITATION AT ACCIDENT SITE
NONE
OBSTRUCTIONS TO VISION AT ACCIDENT SITE
NONE
WIND DIRECTION-DEGREES
200
WIND VELOCITY-KNOTS
30
TYPE OF WEATHER CONDITIONS
VFR
TYPE OF FLIGHT PLAN
NONE
RLMARKS- DMG TO L WING TIP AND HORZNTL STABLZR.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1665	5/20/71 TIME - 1400	MUSKEGON,MICH	CESSNA 310 N8173M DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, FL.INSTR., AGE 46, 6537 TOTAL HOURS, 444 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - MUSKEGON DEPARTURE POINT MUSKEGON,MICH TYPE OF ACCIDENT GEAR RETRACTED		INTENDED DESTINATION MILWAUKEE,WISC	PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN		
	PROBABLE CAUSE(S) AIRFRAME - LANDING GEAR NORMAL RETRACTION/EXTENSION ASSEMBLY REMARKS- ON TKOF THERE WAS A MALFNCTN DRNG RETRCTN CYCLE.NS GR CENTRNG ROLLER BRCKET HAD MOVED AFT.					
3-1681	5/23/71 TIME - 1545	WAYLAND,MICH	STINSON 108-3 N717C DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 17, 73 TOTAL HOURS, 7 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - WAYLAND DEPARTURE POINT GREENVILLE,MICH TYPE OF ACCIDENT OVERSHOOT COLLIDED WITH DITCHES		INTENDED DESTINATION WAYLAND,MICH	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 FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - DOWNWIND					
3-1720	5/27/71 TIME - 1505	SALEM,MICH	PIPER PA-23 N4347P DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL.INSTR., AGE 24, 1795 TOTAL HOURS, 13 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - SALEM DEPARTURE POINT PLYMOUTH,MICH TYPE OF ACCIDENT HARD LANDING		INTENDED DESTINATION PLYMOUTH,MICH	PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN		
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING ON AIRPORT DOOR/PANEL OPEN REMARKS- DMG TO WING SPARS, GR AND R PROP.					

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1757	5/30/71 TIME - 1415	HOLLAND,MICH	CESSNA 120 N3025N DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL.INSTR., AGE 30, 295 TOTAL HOURS, 83 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - TULIP CITY
DEPARTURE POINT: HOLLAND,MICH
INTENDED DESTINATION: LOCAL
TYPE OF ACCIDENT: ENGINE FAILURE OR MALFUNCTION; COLLIDED WITH DITCHES
PHASE OF OPERATION: TAKEOFF INITIAL CLIMB; LANDING ROLL

PROBABLE CAUSE(S)
PERSONNEL - MAINTENANCE,SERVICING,INSPECTION INADEQUATE MAINTENANCE AND INSPECTION
POWERPLANT - ENGINE STRUCTURE CRANKSHAFT
MISCELLANEOUS ACTS,CONDITIONS - LACK OF LUBRICATION-SPECIFIC PART,NOT SYSTEM
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE
EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIPT.
REMARKS- ALUM,BRONZE CHIPS IN MAIN OIL SCREEN.CAMSHAFT CTR BRG SCORED.OIL GALLERY PARTIALLY PLUGGED,ALUM.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1572	7/10/71 TIME - 1410	MILAN,MICH	MEYERS OTW N34347 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1 OT- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 46, 800 TOTAL HOURS, 102 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - MILAN
DEPARTURE POINT: MILAN,MICH
INTENDED DESTINATION: LOCAL
TYPE OF ACCIDENT: COLLISION WITH AIRCRAFT BOTH ON GROUND
PHASE OF OPERATION: LANDING LEVEL OFF/TOUCHDOWN

PROBABLE CAUSE(S)
PILOT IN COMMAND - FAILED TO SEE AND AVOID OTHER AIRCRAFT
REMARKS- MEYERS HIT BEECH JUST AFTER TOUCHDOWN. BEECH WAS TAXYING DOWN RWY TO PARKING AREA. NO TAXIWAY AVBL

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1572	7/10/71 TIME - 1410	MILAN,MICH	BEECH H35 N7927D DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0 OT- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 39, 139 TOTAL HOURS, 72 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - MILAN
DEPARTURE POINT: JACKSON,MICH
INTENDED DESTINATION: MILAN,MICH
TYPE OF ACCIDENT: COLLISION WITH AIRCRAFT BOTH ON GROUND
PHASE OF OPERATION: TAXI FROM LANDING

PROBABLE CAUSE(S)
PERSONNEL - MISCELLANEOUS-PERSONNEL PILOT OF OTHER AIRCRAFT
REMARKS- UNCONTROLLED ARPT.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1387	7/21/71 TIME - 1405	HORTON,MICH	PIPER J3C-65 N61903 DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL.INSTR., AGE 28, 1082 TOTAL HOURS, 40 IN TYPE, INSTRUMENT RATED.

DEPARTURE POINT
HORTON,MICH
INTENDED DESTINATION
THREE RIVERS,MICH
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)
PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN
TERRAIN - HIGH VEGETATION
WEATHER - DOWNDRAFT,UPDRAFTS

SKY CONDITION
SCATTERED
CEILING AT ACCIDENT SITE
4500
VISIBILITY AT ACCIDENT SITE
5 OR OVER
PRECIPITATION AT ACCIDENT SITE
NONE
OBSTRUCTIONS TO VISION AT ACCIDENT SITE
NONE
TEMPERATURE-F
80
WIND DIRECTION-DEGREES
240
WIND VELOCITY-KNOTS
14
TYPE OF WEATHER CONDITIONS
VFR
TYPE OF FLIGHT PLAN
NONE
FIRE AFTER IMPACT
REMARKS- CLOVER FLD 12-20 INCHES HIGH IN T/O PATH,OTHER PATH AVAIL ABOUT 6 INCHES.ENCOUNTERED DOWNDRAFT.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0929	8/1/71 TIME - 1512	HUBBELL,MICH	DEHAVILLAND DH 114 N19D DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	COMMERCIAL AIR TAXI-PASSG	AIRLINE TRANSPORT, AGE 40, 13016 TOTAL HOURS, 300 IN TYPE, INSTRUMENT RATED.

NAME OF AIRPORT - HOUGHTON COUNTY
DEPARTURE POINT
IRONWOOD,MICH
INTENDED DESTINATION
HUBBELL,MICH
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 - PREVIOUS DAMAGE
REMARKS- LUGS ON R GR STABILIZER ASSY FAILED.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1170	8/15/71 TIME - 1930	ST IGNACE,MICH	CESSNA 172K N78130 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 52, 412 TOTAL HOURS, 402 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - MACKINAC COUNTY
DEPARTURE POINT: ST IGNACE,MICH
INTENDED DESTINATION: LOCAL
TYPE OF ACCIDENT: OVERSHOOT; COLLIDED WITH DIRT BANK
PHASE OF OPERATION: LANDING LEVEL OFF/TOUCHDOWN; LANDING ROLL

PROBABLE CAUSE(S)
PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED
TERRAIN - SANDY
FACTOR(S)
MISCELLANEOUS ACTS,CONDITIONS - DOWNWIND
REMARKS- FLOAT EQPD.HIT SHORE LINE DRG DOWNWIND LDG.LDG DIRECTION DUE POPULATED AREA.LOCAL SIGHT SEEING FLT

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1476	9/6/71 TIME - 1739	NEGAUNEE,MICH	MONG SPORT MS-2 N38M DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL.INSTR., AGE 28, 1273 TOTAL HOURS, 3 IN TYPE, INSTRUMENT RATED.

NAME OF AIRPORT - MARQUETTE COUNTY
DEPARTURE POINT: NEGAUNEE,MICH
INTENDED DESTINATION: LOCAL
TYPE OF ACCIDENT: STALL SPIN
PHASE OF OPERATION: IN FLIGHT ACROBATICS

PROBABLE CAUSE(S)
PILOT IN COMMAND - MISJUDGED ALTITUDE
FACTOR(S)
PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT
MISCELLANEOUS ACTS,CONDITIONS - STOLEN OR UNAUTHORIZED USE OF AIRCRAFT
REMARKS- UNABLE TO RECOVER FROM INTNTL LOW ALT SPIN. FLT WAS UNAUTHORIZED.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0986	3/2/71 TIME - 1430	COOK,MINN	TAYLORCRAFT BC12-D N95029 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 44, 137 TOTAL HOURS, 8 IN TYPE, NOT INSTRUMENT RATED.

DEPARTURE POINT: COOK,MINN
INTENDED DESTINATION: LOCAL
TYPE OF ACCIDENT: STALL
PHASE OF OPERATION: TAKEOFF OTHER

PROBABLE CAUSE(S)
PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN
PILOT IN COMMAND - FAILED TO ABORT TAKEOFF
MISCELLANEOUS - EVASIVE MANEUVER TO AVOID COLLISION
FACTOR(S)
TERRAIN - SNOW-COVERED
TERRAIN - HIGH OBSTRUCTIONS
REMARKS- 24IN SNOW OVR FRZN LAKE.USED SNWMBLE TO PACK DWN TKOF AREA 15FT WIDE.STALLED INTO TREES.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0987	3/2/71 TIME - 1545	AITKIN,MINN	CESSNA 180 N9336C DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 46, 327 TOTAL HOURS, 192 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - AITKIN COUNTY DEPARTURE POINT EDEN PRAIRIE,MINN TYPE OF ACCIDENT NOSE OVER/DOWN		INTENDED DESTINATION AITKIN,MINN		PHASE OF OPERATION LANDING ROLL	
	PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW ON RUNWAY REMARKS- 15IN SNOW ON RWY FRM PREV STORM.					
3-0955	3/8/71 TIME - 1045	PARK RAPIDS,MINN	PIPER J3C-65 N70532 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 35, 834 TOTAL HOURS, 87 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - PARK RAPIDS DEPARTURE POINT DELL RAPIDS,SD TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH SNOWBANK		INTENDED DESTINATION INTL.FALLS,MINN		LAST ENROUTE STOP UNKNOWN/NOT REPORTED PHASE OF OPERATION LANDING ROLL LANDING ROLL	
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL					

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1144	3/28/71 TIME - 1025	LAKE ELMO,MINN	CESSNA 140 N89459 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 42, 16 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - LAKE ELMO
DEPARTURE POINT
LAKE ELMO,MINN
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 - EXERCISED POOR JUDGMENT
PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING
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
310
WIND VELOCITY-KNOTS
18
TYPE OF WEATHER CONDITIONS
VFR
TYPE OF FLIGHT PLAN
NONE
REMARKS- WIND GUSTING 30K APRX 45MIN AFTER TKOF.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1060	3/29/71 TIME - 1100	CLEAR LAKE,MINN	CESSNA 150G N8671J DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS FERRY	PRIVATE, AGE 29, 111 TOTAL HOURS, 11 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - CLEAR LAKE
DEPARTURE POINT
WINONA,MINN
INTENDED DESTINATION
CLEAR LAKE,MINN
TYPE OF ACCIDENT
GEAR COLLAPSED
NOSE OVER/DOWN
PHASE OF OPERATION
LANDING ROLL
LANDING ROLL

PROBABLE CAUSE(S)
AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS HIDDEN HAZARD
FACTOR(S)
MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE
REMARKS- ACFT ROLLED ONTO ICE PATCH,NOSE GR BROKE THRU ICE INTO 3IN MUD AND WATER.OTR ACFT LNDG OK.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1324	4/5/71 TIME - 1155	ST PAUL,MINN	CESSNA 150J N50930 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL POWER/PIPELINE	COMMERCIAL, FL.INSTR., AGE 32, 886 TOTAL HOURS, 299 IN TYPE, INSTRUMENT RATED.

DEPARTURE POINT
LAKE ELMO,MINN
INTENDED DESTINATION
BEMIDJI,MINN
TYPE OF ACCIDENT
ENGINE FAILURE OR MALFUNCTION
NOSE OVER/DOWN
PHASE OF OPERATION
IN FLIGHT NORMAL CRUISE
LANDING ROLL

PROBABLE CAUSE(S)
MISCELLANEOUS ACTS,CONDITIONS - WATER IN FUEL
PERSONNEL - OPERATIONAL SUPERVISORY PERSONNEL DEFICIENCY,COMPANY MAINTAINED EQPMT,SERVICES,REGULATION
TERRAIN - WET,SOFT GROUND
FACTOR(S)
POWERPLANT - FUEL SYSTEM VENTS,DRAINS,TANK CAPS
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND
REMARKS- LEAK FOUND IN FUEL STORAGE TK FROM WHICH ACFT WAS REFUELED. NO WING TK FUEL DRAINS ON ACFT.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1179	4/7/71 TIME - 1530	FARIBAULT,MINN	CULVER CADET N41725 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 50, 350 TOTAL HOURS, 186 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - FARIBAULT MUNI
DEPARTURE POINT
FARIBAULT,MINN
INTENDED DESTINATION
OWATONNA,MINN
TYPE OF ACCIDENT
GROUND-WATER LOOP-SWERVE
COLLIDED WITH SNOWBANK
PHASE OF OPERATION
TAKEOFF RUN
TAKEOFF RUN

PROBABLE CAUSE(S)
PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS
WEATHER - UNFAVORABLE WIND CONDITIONS
AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW WINDROWS
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
270
WIND VELOCITY-KNOTS
17
TYPE OF WEATHER CONDITIONS
VFR
TYPE OF FLIGHT PLAN
NONE
REMARKS- X-WIND TKOF,GUSTS TO 26K.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1281	4/11/71 TIME - 1145	OKLEE,MINN	PIPER PA-28 N3284R DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 5	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 19, 136 TOTAL HOURS, 29 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - PVT STRIP

DEPARTURE POINT	INTENDED DESTINATION	PHASE OF OPERATION
OKLEE,MINN	LOCAL	TAKEOFF INITIAL CLIMB
TYPE OF ACCIDENT		
STALL		

PROBABLE CAUSE(S)
PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING
PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND
PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED
FACTOR(S)
MISCELLANEOUS ACTS,CONDITIONS - DOWNWIND
REMARKS- PLT TRIED TO TKOF FROM 1800 FT STRIP AT MAX GROSS WT W A 20K T-WIND.

3-1379	4/22/71 TIME - 1305	BREEZY POINT,MINN	CESSNA 185 N9881X DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 1	MISCELLANEOUS DEMONSTRATION	AIRLINE TRANSPORT, AGE 43, 7100 TOTAL HOURS, 12 IN TYPE, INSTRUMENT RATED.

NAME OF AIRPORT - BREEZY POINT

DEPARTURE POINT	INTENDED DESTINATION	PHASE OF OPERATION
BREEZY POINT,MINN	LOCAL	LANDING ROLL
TYPE OF ACCIDENT		LANDING ROLL
GROUND-WATER LOOP-SWERVE		
GEAR COLLAPSED		

PROBABLE CAUSE(S)
COPILOT - FAILED TO MAINTAIN DIRECTIONAL CONTROL
PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT
FACTOR(S)
MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE
REMARKS- DEMO FLT.PLT IN L SEAT NO PREV TIME IN ACFT.

3-1550	5/4/71 TIME - 1245	ROSEMONT,MINN	BOEING B75N1 N4871N DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 25, 4413 TOTAL HOURS, 32 IN TYPE, INSTRUMENT RATED.

NAME OF AIRPORT - SOUTHPORT

DEPARTURE POINT	INTENDED DESTINATION	PHASE OF OPERATION
ROSEMONT,MINN	LOCAL	TAKEOFF RUN
TYPE OF ACCIDENT		TAKEOFF RUN
GROUND-WATER LOOP-SWERVE		
COLLIDED WITH DIRT BANK		

PROBABLE CAUSE(S)
DUAL STUDENT - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING
PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT
AIRFRAME - LANDING GEAR WHEELS,TIRES,AXLES
REMARKS- ACFT VEERED R DRG TKOF,WING HIT EMBANKMENT.TAILWHEEL IN BADLY DETERIORATED CONDITION-FOUND FLAT.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1535	5/7/71 TIME - 2100	LITTLE FORK,MINN	CESSNA 180 N9186C DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 37, 727 TOTAL HOURS, 67 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - FARM STRIP
DEPARTURE POINT
LITTLE FORK,MINN
INTENDED DESTINATION
LOCAL
TYPE OF ACCIDENT
NOSE OVER/DOWN
PHASE OF OPERATION
TAKEOFF RUN

PROBABLE CAUSE(S)
PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN
TERRAIN - WET,SOFT GROUND

3-1730	5/29/71 TIME - 1130	HALLOCK,MINN	PIPER PA-25 N7406Z DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, FL.INSTR., AGE 36, 434 TOTAL HOURS, 74 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - HALLOCK MUNI
DEPARTURE POINT
HALLOCK,MINN
INTENDED DESTINATION
LOCAL
TYPE OF ACCIDENT
GROUND-WATER LOOP-SWERVE
COLLIDED WITH DITCHES
PHASE OF OPERATION
TAKEOFF RUN
TAKEOFF RUN

PROBABLE CAUSE(S)
PILOT IN COMMAND - EXERCISED POOR JUDGMENT
WEATHER - UNFAVORABLE WIND CONDITIONS
FACTOR(S)
TERRAIN - 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
NONE
TEMPERATURE-F
70
WIND VELOCITY-KNOTS
20
TYPE OF WEATHER CONDITIONS
VFR
TYPE OF FLIGHT PLAN
NONE

SPECIAL DATA
TOTAL HOURS IN CROP CONTROL - 100
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 - NOT USED
CRASH HELMET - AVAILABLE-USED
COCKPIT CRASHPAD - INSTALLED
CRASH BAR - INSTALLED
TANK/HOPPER-LOCATION - FORWARD OF PILOT
TERRAIN-TYPE - LEVEL,FLAT
REMARKS- OPER FRM 30FT WIDE GRAVEL ROAD,TKOF TO WEST.WIND WNW,NW,GUSTS 30-35K.AKPT AVBL 1/2MI.FERT BARLEY.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1771	6/2/71 TIME - 1800	WINDOM,MINN	CHAMPION 7GC N9607S DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 28, 1400 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.

DEPARTURE POINT
WINDOM,MINN
INTENDED DESTINATION
LOCAL
TYPE OF ACCIDENT
ENGINE FAILURE OR MALFUNCTION
NOSE OVER/DOWN
PHASE OF OPERATION
IN FLIGHT SURVEY FIELD/AREA
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
TERRAIN - ROUGH/UNEVEN
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND
REMARKS- PLT RPTD CARB ICE.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1444	8/2/71 TIME - 2100	HIBBING,MINN	CHAMPION 7GC N8578E DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 32, 100 TOTAL HOURS, 12 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - CHISHOLM-HIBBING
DEPARTURE POINT
HIBBING,MINN
INTENDED DESTINATION
NASHWAUK,MINN
TYPE OF ACCIDENT
COLLIDED WITH OBJECT
PHASE OF OPERATION
TAXI TO TAKEOFF

PROBABLE CAUSE(S)
PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS
FACTOR(S)
AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHER
MISCELLANEOUS ACTS,CONDITIONS - SUNGLARE
REMARKS- HIT PORTABLE TOILET LOCATED ABT 6FT FRM EDGE OF TWY.SETTING SUN.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1249	4/4/71 TIME - 1230	LUCEDALE,MISS	CESSNA 150 N7087S DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 26, 50 TOTAL HOURS, 39 IN TYPE, NOT INSTRUMENT RATED.

DEPARTURE POINT
PICAYUNE,MISS
INTENDED DESTINATION
ENTERPRISE,ALA
TYPE OF ACCIDENT
OVERSHOOT
COLLIDED WITH FENCE,FENCEPOSTS
PHASE OF OPERATION
LANDING LEVEL OFF/TOUCHDOWN
LANDING ROLL

PROBABLE CAUSE(S)
PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING
PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED
PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND
FACTOR(S)
TERRAIN - OTHER
EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT
DOOR/PANEL OPEN
REMARKS- INSP COVER IN COWLING CAME LOOSE.LND IN PASTURE.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1127	4/9/71 TIME - 1700	HERNANDO,MISS	PIPER PA-22 N7336D DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 46, 27 TOTAL HOURS, 3 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - HERNANDO
DEPARTURE POINT
OESOTO AIRPARK
INTENDED DESTINATION
HERNANDO,MISS
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
PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT
WEATHER - UNFAVORABLE WIND CONDITIONS

SKY CONDITION
CLEAR
CEILING AT ACCIDENT SITE
UNLIMITED
VISIBILITY AT ACCIDENT SITE
5 OR OVER
PRECIPITATION AT ACCIDENT SITE
NONE
OBSTRUCTIONS TO VISION AT ACCIDENT SITE
NONE
TYPE OF WEATHER CONDITIONS
VFR
TYPE OF FLIGHT PLAN
NONE
REMARKS- WIND GUSTS TO 10K.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1160	4/13/71	GUNNISON,MISS	PIPER PA-25	CR- 1 0 0	COMMERCIAL	PRIVATE, AGE 50, 2030
	TIME - 0900		N7310Z	PX- 0 0 0	AERIAL APPLICATION	TOTAL HOURS, 100 IN TYPE,
			DAMAGE-DESTROYED			NOT INSTRUMENT RATED.

DEPARTURE POINT
GUNNISON,MISS
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 CLEARANCE
FACTOR(S)
WEATHER - UNFAVORABLE WIND CONDITIONS
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
80
WIND DIRECTION-DEGREES
225
WIND VELOCITY-KNOTS
25
TYPE OF WEATHER CONDITIONS
VFR
TYPE OF FLIGHT PLAN
NONE

SPECIAL DATA
TOTAL HOURS IN CROP CONTROL - 50
KIND OF OPERATION - OTHER
KIND OF CROP - UNKNOWN/NOT REPORTED
TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC
PILOT'S SEAT BELT - FASTENED-PROPERLY
GLOVES - NOT USED
GOGGLES - NOT USED
COCKPIT CRASHPAD - NOT INSTALLED
TERRAIN-TYPE - LEVEL,FLAT
ELEVATION-AREA BEING TREATED-FEET - 150
SWATH RUN-HOW FLOWN - DOWNWIND
FIRE AFTER IMPACT
REMARKS- PULL UP FROM DOWNWIND SWATH,GUSTING TO 30K. DISPENSING HERBICIDE.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1184	4/16/71 TIME - 0945	PURVIS,MISS	AERO COMDR A-98 N7966V DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 36, 2020 TOTAL HOURS, 536 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT LUMBERTON,MISS		INTENDED DESTINATION LOCAL			
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH TREES			PHASE OF OPERATION IN FLIGHT SWATH RUN LANDING FINAL APPROACH		
	PROBABLE CAUSE(S) POWERPLANT - ENGINE STRUCTURE MASTER AND CONNECTING RODS MISCELLANEOUS ACTS,CONDITIONS - FATIGUE FRACTURE TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND					
	SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF CROP - UNKNOWN/NOT REPORTED PILOT'S SEAT BELT - FASTENED-PROPERLY CRASH BAR - NOT INSTALLED TERRAIN-TYPE - ROLLING SWATH RUN-HOW FLOWN - WIND CALM FIRE AFTER IMPACT REMARKS- SPRAYING FIRE ANTS. NR 5 CONROD FAILED.			KIND OF OPERATION - OTHER TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTOXIC COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED-FEET - 250		
3-1240	4/16/71 TIME - 1400	LEAF,MISS	CESSNA 182C N1895 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL.INSTR., AGE 26, 1572 TOTAL HOURS, 224 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT HATTIESBURG,MISS		INTENDED DESTINATION MOBILE,ALA			
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH ANIMALS			PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING ROLL		
	PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PERSONNEL - MAINTENANCE,SERVICING,INSPECTION INADEQUATE INSPECTION OF AIRCRAFT (OWNER-PILOT) MISCELLANEOUS ACTS,CONDITIONS - OIL STARVATION TERRAIN - OTHER FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - PRESSURE,NONE PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- 1 QT OF OIL FND IN ENG CRNKCASE.NO OIL PRESS,LND ON DIRT RD IN PASTURE,COWS RAN ACROSS RD,2 KILLED					

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1346	4/25/71 TIME - 1700	HOLLY SPGS,MISS	CESSNA 172 N81818 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 40, 386 TOTAL HOURS, 300 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - BISHOP DEPARTURE POINT HOLLY SPGS,MISS TYPE OF ACCIDENT OVERSHOOT GEAR COLLAPSED *ERROR-INVALID CODE*		INTENDED DESTINATION LOCAL		PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING ROLL	
	PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS HIGH VEGETATION FACTOR(S) PILOT IN COMMAND - MISUSED OR FAILED TO USE FLAPS REMARKS- NO FLAP LOG.T/D APRX 400FT BYD RWY THRES HOLD OF.2600FT STRIP.GRASS 4-6IN HI.EXPD L BRAKE FADE.					
3-1609	5/14/71 TIME - 1930	MINTER CITY,MISS	PIPER J3C N33598 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 37, 50 TOTAL HOURS, 47 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - PVT STRIP DEPARTURE POINT MINTER CITY,MISS TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES		INTENDED DESTINATION LOCAL		PHASE OF OPERATION LANDING FINAL APPROACH	
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS TERRAIN - HIGH OBSTRUCTIONS					
3-1767	6/3/71 TIME - 1114	JACKSON,MISS	AMER AVCO AA1-A N9339L DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 18, 21 TOTAL HOURS. ALL IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - HAWKINS FIELD DEPARTURE POINT JACKSON,MISS 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 PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE					

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1442	8/7/71 TIME - 1200	BILOXI,MISS	CESSNA 172 N3004U DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 49, 3174 TOTAL HOURS, 52 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT NEW ORLEANS,LA TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES		INTENDED DESTINATION DESTIN,FLA		LAST ENROUTE STOP MOBILE,ALA PHASE OF OPERATION IN FLIGHT OTHER	
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS FACTOR(S) PERSONNEL - MISCELLANEOUS-PERSONNEL PASSENGER TERRAIN - HIGH OBSTRUCTIONS REMARKS- SIM FORCED LDG ON DRAG STRIP.ADDED PWR ABT 200FT AGL,PAX RTRCTD FLAPS.HIT PWR LINES ABT 50FT AGL.					
3-1171	8/15/71 TIME - 1615	FULTON,MISS	PIPER PA-28 N9778J DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 47, 385 TOTAL HOURS, 370 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - FULTON DEPARTURE POINT FULTON,MISS TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH OBJECT		INTENDED DESTINATION ARLINGTON,TEX		PHASE OF OPERATION TAKEOFF RUN TAKEOFF RUN	
	PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL PILOT IN COMMAND - FAILED TO ABORT TAKEOFF AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS HIGH VEGETATION FACTOR(S) MISCELLANEOUS ALTS,CONDITIONS - DOWNWIND REMARKS- GRASS ON STRIP APRX 30-40IN HI.L GR HIT DISC HARROW AT NE END OF FLD.WIND SW 5K.					
3-1362	8/27/71 TIME - 1958	JACKSON,MISS	PIPER PA-23 N13852 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, AGE 47, 7257 TOTAL HOURS, 117 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - THOMPSON DEPARTURE POINT JACKSON,MISS TYPE OF ACCIDENT COLLIDED WITH OBJECT		INTENDED DESTINATION ATLANTA,GA		PHASE OF OPERATION TAKEOFF ABORTED	
	PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT FACILITIES OBSTRUCTION LIGHTING PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING REMARKS- PLT MISTOOK RWY BOUNDARY MARKER FOR CENTERLINE.ACFT RAN INTO PARTIALLY LTD EXCAVATION.					

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1000	3/20/71 TIME - 1350	CREVE COEUR,MO	BELL 47G5 N7043J DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	COMMERCIAL MAPPING/PHOTO	PRIVATE, AGE 32, 214 TOTAL HOURS, 142 IN TYPE, NOT INSTRUMENT RATED.

DEPARTURE POINT
FARMINGTON,MO
INTENDED DESTINATION
CREVE COEUR,MO
TYPE OF ACCIDENT
MISCELLANEOUS
HARD LANDING
PHASE OF OPERATION
IN FLIGHT NORMAL CRUISE
IN FLIGHT EMERGENCY DESCENT

PROBABLE CAUSE(S)
MISCELLANEOUS - FOREIGN MATERIAL AFFECTING NORMAL OPERATIONS
ROTORCRAFT - FLIGHT CONTROL SYSTEMS TAIL ROTOR PITCH CONTROL SYSTEM
ROTORCRAFT - FLIGHT CONTROL SYSTEMS COLLECTIVE PITCH CONTROL SYSTEM
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND
REMARKS- KITE LINE WRAPPED ARND T/R PTCH CTL ARMS,M/R BLDS WENT TO 0 PITCH,UN TO MOVE COLL TO STOP DSCNT.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1102	3/22/71 TIME - 1700	CREVE COEUR,MO	PIPER PA-28 N7218F DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 1	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 32, 1340 TOTAL HOURS, 150 IN TYPE, INSTRUMENT RATED.

NAME OF AIRPORT - CREVE COEUR
DEPARTURE POINT
CREVE COEUR,MO
INTENDED DESTINATION
LOCAL
TYPE OF ACCIDENT
HARD LANDING
PHASE OF OPERATION
LANDING LEVEL OFF/TOUCHDOWN

PROBABLE CAUSE(S)
PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES,DIRECTIVES,ETC.
PILOT IN COMMAND - INADEQUATE TRAINING OF STUDENT
FACTOR(S)
WEATHER - UNFAVORABLE WIND CONDITIONS

SKY CONDITION
UNKNOWN/NOT REPORTED
CEILING AT ACCIDENT SITE
3500
VISIBILITY AT ACCIDENT SITE
5 OR OVER
PRECIPITATION AT ACCIDENT SITE
NONE
OBSTRUCTIONS TO VISION AT ACCIDENT SITE
NONE
RELATIVE BEARING OF WIND
LEFT QUARTERING HEAD WIND 293-337 DEGREES
TEMPERATURE-F
39
WIND DIRECTION-DEGREES
310
WIND VELOCITY-KNOTS
14
TYPE OF WEATHER CONDITIONS
VFR
TYPE OF FLIGHT PLAN
NONE
REMARKS- IMPROPER SHORT FLD OBSTACLE APCH PRO.PWR CUT APRXLY 50FT AGL.WIND GUSTS TO 25K

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1126	3/24/71 TIME - 1230	AVA,MO	CESSNA 172M N1625F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 46, 332 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.

DEPARTURE POINT
VICHY,MO
INTENDED DESTINATION
TIPTON,OKLA
TYPE OF ACCIDENT
COLLIDED WITH OBJECT
PHASE OF OPERATION
LANDING ROLL

PROBABLE CAUSE(S)
PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS
WEATHER - SNOW
TERRAIN - OTHER
WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, IN PERSON
WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT
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
SNOW
OBSTRUCTIONS TO VISION AT ACCIDENT SITE
UNKNOWN/NOT REPORTED
WIND DIRECTION-DEGREES
350
WIND VELOCITY-KNOTS
14
TYPE OF WEATHER CONDITIONS
UNKNOWN/NOT REPORTED
TYPE OF FLIGHT PLAN
NONE
REMARKS- PIREPS,RADAR SHOWED SNOW,LOW VSBY SW MO,HIT HWY ROAD MARKER.

3-1088	3/26/71 TIME - 1630	HANNIBAL,MO	CESSNA 182E N3517Y DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 48, 89 TOTAL HOURS, 8 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - HANNIBAL
DEPARTURE POINT
HANNIBAL,MO
INTENDED DESTINATION
LOCAL
TYPE OF ACCIDENT
HARD LANDING
PHASE OF OPERATION
LANDING LEVEL OFF/TOUCHDOWN

PROBABLE CAUSE(S)
PILOT IN COMMAND - IMPROPER LEVEL OFF
PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING
REMARKS- HARD LDG BENT FIRE WALL BACK JAMMING ELE CTL.GO-AROUND ABORTED,RAN OFF END OF RWY,HIT FENCE.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1112	4/2/71 TIME - 1520	SPRINGFIELD,MO	CESSNA 172 N1381F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 22, 392 TOTAL HOURS, 240 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - DOWNTOWN
DEPARTURE POINT
SPRINGFIELD,MO
INTENDED DESTINATION
LOCAL
TYPE OF ACCIDENT
NOSE OVER/DOWN
PHASE OF OPERATION
TAXI TO TAKEOFF

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
TEMPERATURE-F
53
WIND DIRECTION-DEGREES
290
WIND VELOCITY-KNOTS
28
TYPE OF WEATHER CONDITIONS
VFR
TYPE OF FLIGHT PLAN
NONE
REMARKS- WIND GUSTING 34K.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1139	4/6/71 TIME - 0750	PLATTE CITY,MO	PIPER PA22 N1846P DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 30, 311 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - KC INTNL
DEPARTURE POINT
INDEPENDENCE,MO
INTENDED DESTINATION
PLATTE CITY,MO
TYPE OF ACCIDENT
GROUND-WATER LOOP-SWERVE
NOSE OVER/DOWN
PHASE OF OPERATION
LANDING ROLL
LANDING ROLL

PROBABLE CAUSE(S)
PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS
PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL
AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SOFT SHOULDERS
REMARKS- X-WIND LDG,GUSTS TO 15K.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1131	4/8/71 TIME - 1345	PT LOOKOUT,MO	CESSNA 150 N7702F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	STUDENT, AGE 19, 27 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - SCHOOL OF THE OZA
DEPARTURE POINT
PT LOOKOUT,MO
INTENDED DESTINATION
LOCAL
TYPE OF ACCIDENT
COLLIDED WITH TREES
PHASE OF OPERATION
TAKEOFF INITIAL CLIMB

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 - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE
WEATHER FORECAST - UNKNOWN/NOT REPORTED

SKY CONDITION
CLEAR
CEILING AT ACCIDENT SITE
UNLIMITED
VISIBILITY AT ACCIDENT SITE
5 OR OVER
PRECIPITATION AT ACCIDENT SITE
NONE
OBSTRUCTIONS TO VISION AT ACCIDENT SITE
NONE
TYPE OF WEATHER CONDITIONS
VFR
TYPE OF FLIGHT PLAN
NONE
REMARKS- STUDNT PLT PRACTICING X-WIND TKOF W GUSTS TO 20K.DRIFTED 200 FT ON TKOF,HIT TREES.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1216	4/9/71 TIME - 1530	GRAVOIS MILLS,MO	PIPER PA-28 N5582F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 25, 53 TOTAL HOURS, 49 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - WULFF HARBOR
DEPARTURE POINT
FULTON,MO
INTENDED DESTINATION
LOCAL
TYPE OF ACCIDENT
GROUND-WATER LOOP-SWERVE
GEAR COLLAPSED
PHASE OF OPERATION
LANDING LEVEL OFF/TOUCHDOWN
LANDING ROLL

PROBABLE CAUSE(S)
PILOT IN COMMAND - EXERCISED POOR JUDGMENT
WEATHER - UNFAVORABLE WIND CONDITIONS
FACTOR(S)
MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE
WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE
WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT

SKY CONDITION
CLEAR
CEILING AT ACCIDENT SITE
UNLIMITED
VISIBILITY AT ACCIDENT SITE
5 OR OVER
PRECIPITATION AT ACCIDENT SITE
NONE
OBSTRUCTIONS TO VISION AT ACCIDENT SITE
NONE
RELATIVE BEARING OF WIND
LEFT QUARTERING HEAD WIND 293-337 DEGREES
WIND DIRECTION-DEGREES
270
WIND VELOCITY-KNOTS
25
TYPE OF WEATHER CONDITIONS
VFR
TYPE OF FLIGHT PLAN
NONE
REMARKS- WIND GUSTING 30K

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1161	4/11/71 TIME - 0030	PLEASANT HOPE,MO	CALLAIR A-2 N2917V DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 1 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 44, 1350 TOTAL HOURS, 500 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT ST.LOUIS,MO		INTENDED DESTINATION TULSA,OKLA		LAST ENROUTE STOP SPRINGFIELD,MO	
	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 - 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 REMARKS- PLT LNDD TO REFUEL,UN GET FUEL.DECIDED HAD SUF FUEL TO COMPLETE FLT.LNDD IN PASTURE,HIT DEPRESSION					
3-1277	4/11/71 TIME - 1245	WEST PLAINS,MO	CESSNA 150 N22542 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 21, 150 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - WEST PLAINS DEPARTURE POINT WEST PLAINS,MO		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 REMARKS- X-WIND LND.					
3-1269	4/12/71 TIME - 1800	ALBANY,MO	CESSNA 150G N8315J DAMAGE-DESTROYED	CR- 0 2 0 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 30, 971 TOTAL HOURS, 41 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - ALBANY DEPARTURE POINT SAVANNAH,MO		INTENDED DESTINATION ALBANY,MO			
	TYPE OF ACCIDENT STALL				PHASE OF OPERATION TAKEOFF INITIAL CLIMB	
	PROBABLE CAUSE(S) PILOT IN COMMAND - PREMATURE LIFT-OFF PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED REMARKS- INSTRUCTOR DEMONSTRATING SHORT FLD TKOF.					

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1332	4/18/71 TIME - 1700	OWENSVILLE,MO	LAKE L-4 N6676L DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 58, 1500 TOTAL HOURS, 70 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT OWENSVILLE,MO		INTENDED DESTINATION ST LOUIS,MO			
	TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE			PHASE OF OPERATION TAKEOFF ABORTED		
	PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS,CONDITIONS - FAILED TO USE ALL AVAILABLE RUNWAY PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL REMARKS- PLT DID NOT USE ALL OF THE LAKE FOR TKOF,ABRTD DUE TO 10FT HI DAM.ACFT LIFTED OF,TDN IN CRAB.					
3-1353	4/24/71 TIME - 1830	MARSHALL,MO	PIPER PA-25 N6011Z DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 40, 5000 TOTAL HOURS, 1500 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - MARSHALL DEPARTURE POINT MARSHALL,MO		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 PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE					
	SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 5000 KIND OF CROP - CORN PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT REMARKS- PWR REGAINED BFR IMPACT.			KIND OF OPERATION - SPAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED		

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1349	4/25/71 TIME - 0830	TRENTON,MO	PIPER PA-28 N8261N DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 26, 353 TOTAL HOURS, 264 IN TYPE, NOT INSTRUMENT RATED.

DEPARTURE POINT
TRENTON,MO
INTENDED DESTINATION
LCL
TYPE OF ACCIDENT
ENGINE FAILURE OR MALFUNCTION
COLLIDED WITH FENCE,FENCEPOSTS
PHASE OF OPERATION
IN FLIGHT LOW PASS
LANDING LEVEL OFF/TOUCHDOWN

PROBABLE CAUSE(S)
DUAL STUDENT - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS
PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT
WEATHER - CONDITIONS CONDUCTIVE TO CARB./INDUCTION SYSTEM ICING
MISCELLANEOUS ACTS,CONDITIONS - ANTI-ICING/DEICING EQUIPMENT-IMPROPER OPERATION OF/OR FAILED TO USE
MISCELLANEOUS ACTS,CONDITIONS - ICE-CARBURETOR
FACTOR(S)
MISCELLANEOUS ACTS,CONDITIONS - SIMULATED CONDITIONS
PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND

SKY CONDITION
CLEAR
CEILING AT ACCIDENT SITE
UNLIMITED
VISIBILITY AT ACCIDENT SITE
5 OR OVER
PRECIPITATION AT ACCIDENT SITE
NONE
OBSTRUCTIONS TO VISION AT ACCIDENT SITE
NONE
TYPE OF WEATHER CONDITIONS
VFR
TYPE OF FLIGHT PLAN
NONE
REMARKS- PLT FAILED TO USE CARB HT,PRACTICING FORCED LDGS.

3-1405	4/28/71 TIME - 1830	GRAVOIS MILLS,MO	STINSON 108-3 N6614M DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 45, 249 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - WULFF HARBOR
DEPARTURE POINT
GRAVOIS MILLS,MO
INTENDED DESTINATION
GRAIN VALLEY,MO
TYPE OF ACCIDENT
ENGINE FAILURE OR MALFUNCTION
COLLIDED WITH DITCHES
PHASE OF OPERATION
TAKEOFF INITIAL CLIMB
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 ON AIRPORT/SEAPLANE BASE/HELIPT.
FIRE AFTER IMPACT
REMARKS- ACFT 1 HR OUT OF ANNUAL INSP. ACFT DESTROYED BY FIRE. PLT REPORTED PREVIOUS PWR LOSS.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1400	4/28/71 TIME - 1930	BAHNER,MO	STINSON 108-3 N6431M DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL.INSTR., AGE 31, 541 TOTAL HOURS, 135 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - PVT STRIP
DEPARTURE POINT: SEDALIA,MO
INTENDED DESTINATION: SEDALIA,MO
TYPE OF ACCIDENT: ENGINE FAILURE OR MALFUNCTION; NOSE OVER/DOWN
PHASE OF OPERATION: IN FLIGHT NORMAL CRUISE; LANDING ROLL

PROBABLE CAUSE(S)
POWERPLANT - ENGINE STRUCTURE CRANKSHAFT
PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED
AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SOFT RUNWAY
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE
REMARKS- CRANKSHAFT CAM OR GR SPLIT.PLT LND ON DNHILL RWY W/LT X-WND,HIT BRKS,NOSED OVER.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1436	5/1/71 TIME - 1030	WAYLAND,MO	BELL 47G2 N8430E DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 42, 300 TOTAL HOURS, 101 IN TYPE, NOT INSTRUMENT RATED.

DEPARTURE POINT: WAYLAND,MO
INTENDED DESTINATION: LOCAL
TYPE OF ACCIDENT: COLLISION WITH GROUND/WATER UNCONTROLLED
PHASE OF OPERATION: IN FLIGHT PROCEDURE TURNAROUND

PROBABLE CAUSE(S)
PILOT IN COMMAND - FAILED TO MAINTAIN ADEQUATE ROTOR R.P.M.

SPECIAL DATA
TOTAL HOURS IN CROP CONTROL - 50
KIND OF CROP - CORN
PILOT'S SEAT BELT - FASTENED-PROPERLY
GOGGLES - NOT USED
COCKPIT CRASHPAD - NOT INSTALLED
TANK/HOPPER-LOCATION - SIDES
ELEVATION-AREA BEING TREATED-FEET - 600
PROCEDURE TURNAROUND - THIRD 1/3 OF TURN
KIND OF OPERATION - SPAYING CROPS
TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTOXIC
GLOVES - USED
CRASH HELMET - AVAILABLE-USED
CRASH BAR - NOT INSTALLED
TERRAIN-TYPE - LEVEL,FLAT
SWATH RUN-HOW FLOWN - CROSSWIND
REMARKS- ACFT STRUCK GRD DURING PROC TURN.ALT TOO LOW TO RCVR LOST RPM.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1506	5/2/71 TIME - 1230	NEVADA,MO	LUSCOMBE 8A N71756 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 27, 270 TOTAL HOURS, 125 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - NEVADA
DEPARTURE POINT: LAMAR,MO
INTENDED DESTINATION: NEVADA,MO
TYPE OF ACCIDENT
GROUND-WATER LOOP-SWERVE
HARD LANDING
PHASE OF OPERATION
LANDING LEVEL OFF/TOUCHDOWN
LANDING LEVEL OFF/TOUCHDOWN

PROBABLE CAUSE(S)
PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS
WEATHER - UNFAVORABLE WIND CONDITIONS

SKY CONDITION
CLEAR
CEILING AT ACCIDENT SITE
UNLIMITED
VISIBILITY AT ACCIDENT SITE
5 OR OVER
PRECIPITATION AT ACCIDENT SITE
NONE
OBSTRUCTIONS TO VISION AT ACCIDENT SITE
NONE
TYPE OF WEATHER CONDITIONS
VFR
TYPE OF FLIGHT PLAN
NONE
REMARKS- 40 DEG X-WND LOG,WNDS 20K AND GUSTY.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1517	5/9/71 TIME - 1215	JEFFERSON CITY,MO	PIPER PA-28 N9106J DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 79, 1960 TOTAL HOURS, 560 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - JEFFERSON CITY
DEPARTURE POINT: KANSAS CITY,KANS
INTENDED DESTINATION: JEFFERSON CITY,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

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1594	5/13/71 TIME - 1500	OAK GROVE,MO	CESSNA 150G N2265J DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 21, 79 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - E,KANSAS CITY
DEPARTURE POINT
EMPORIA,KANS
INTENDED DESTINATION
LAWRENCE,KANS
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
FACTOR(S)
TERRAIN - ROUGH/UNEVEN
EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT
LOW ON FUEL

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1542	5/14/71 TIME - 1800	HUNTSVILLE,MO	AERONCA 7AC N83727 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL.INSTR., AGE 25, 440 TOTAL HOURS, 3 IN TYPE, INSTRUMENT RATED.

NAME OF AIRPORT - PVT STRIP
DEPARTURE POINT
MOBERLY,MO
INTENDED DESTINATION
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 - PREMATURE LIFT-OFF
PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1765	5/29/71 TIME - 0930	KENNETT,MO	PIPER PA-25 N6282Z DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 47, 11645 TOTAL HOURS, 1633 IN TYPE, NOT INSTRUMENT RATED.

DEPARTURE POINT
KENNETT,MO
INTENDED DESTINATION
LOCAL
TYPE OF ACCIDENT
STALL MUSH
COLLISION WITH GROUND/WATER CONTROLLED
PHASE OF OPERATION
IN FLIGHT PROCEDURE TURNAROUND
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

SPECIAL DATA
TOTAL HOURS IN CROP CONTROL - 9999
KIND OF CROP - BEANS
PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED
CRASH HELMET - AVAILABLE-USED
CRASH BAR - INSTALLED
TERRAIN-TYPE - LEVEL,FLAT
SWATH RUN-HOW FLOWN - WIND CALM
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 - 260
PROCEDURE TURNAROUND - THIRD 1/3 OF TURN
REMARKS- ACFT SETTLED,UN CLEAR TREES,CRASH LANDED IN FLD.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1772	6/1/71 TIME - 0915	NEWBURG,MO	PIPER PA-28 N4784L DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 37, 173 TOTAL HOURS, 127 IN TYPE, NOT INSTRUMENT RATED.

DEPARTURE POINT
RACINE,WIS
INTENDED DESTINATION
VICHY,MO
TYPE OF ACCIDENT
ENGINE FAILURE OR MALFUNCTION
COLLIDED WITH TREES
PHASE OF OPERATION
IN FLIGHT NORMAL CRUISE
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
WEATHER - CONDITIONS CONDUCTIVE TO CARB./INDUCTION SYSTEM ICING
TERRAIN - HIGH OBSTRUCTIONS
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE
WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE
WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND

SKY CONDITION
UNKNOWN/NOT REPORTED
VISIBILITY AT ACCIDENT SITE
5 OR OVER
OBSTRUCTIONS TO VISION AT ACCIDENT SITE
NONE
TYPE OF WEATHER CONDITIONS
VFR
CEILING AT ACCIDENT SITE
10000
PRECIPITATION AT ACCIDENT SITE
RAIN
TEMPERATURE-F
63
TYPE OF FLIGHT PLAN
VFR

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1441	8/7/71	OSAGE CITY,MO	PIPER PA-28	CR- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 53, 141
	TIME - 1500		N7134R	PX- 0 0 1	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 57 IN TYPE,
			DAMAGE-SUBSTANTIAL			NOT INSTRUMENT RATED.
	DEPARTURE POINT		INTENDED DESTINATION			
	SPRINGFIELD,MO		WAUSAU,WIS			
	TYPE OF ACCIDENT			PHASE OF OPERATION		
	COLLISION WITH GROUND/WATER		CONTROLLED	LANDING	LEVEL OFF/TOUCHDOWN	

PROBABLE CAUSE(S)
PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS
PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN
TERRAIN - ROUGH/UNEVEN
FACTOR(S)
WEATHER - RAIN
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	CEILING AT ACCIDENT SITE
UNKNOWN/NOT REPORTED	1200
VISIBILITY AT ACCIDENT SITE	PRECIPITATION AT ACCIDENT SITE
UNKNOWN/NOT REPORTED	RAIN
OBSTRUCTIONS TO VISION AT ACCIDENT SITE	TEMPERATURE-F
FOG	75
WIND DIRECTION-DEGREES	WIND VELOCITY-KNOTS
45	10
TYPE OF WEATHER CONDITIONS	TYPE OF FLIGHT PLAN
IFR	VFR

REMARKS- SIGHTED FLD DRG HEAVY RAIN,CRASH LNDG.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1016	3/9/71 TIME - 1502	GREAT FALLS,MONT	CESSNA 177 N2237Y DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 38, 101 TOTAL HOURS, 60 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - GREAT FALLS
DEPARTURE POINT: HELENA,MONT
INTENDED DESTINATION: GREAT FALLS,MONT
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)
WEATHER - UNFAVORABLE WIND CONDITIONS
MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE

SKY CONDITION: CLEAR
CEILING AT ACCIDENT SITE: UNLIMITED
VISIBILITY AT ACCIDENT SITE: 5 OR OVER
PRECIPITATION AT ACCIDENT SITE: NONE
OBSTRUCTIONS TO VISION AT ACCIDENT SITE: NONE
RELATIVE BEARING OF WIND: HEAD WIND 338-022 DEGREES
WIND DIRECTION-DEGREES: 230
WIND VELOCITY-KNOTS: 15
TYPE OF WEATHER CONDITIONS: VFR
TYPE OF FLIGHT PLAN: VFR

REMARKS- AFTER BOUNCED LANDING,PLT PUSHED FORWARD ON CONTROLS.WIND GUST TO 27 KT. DOWNDRAFTS AT RWY END.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1003	3/10/71 TIME - 1108	MILES CITY,MONT	CESSNA 310C N1814H DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	ATR,FLIGHT INSTR., AGE 63, 10000 TOTAL HOURS, 150 IN TYPE, INSTRUMENT RATED.

NAME OF AIRPORT - MILES CITY
DEPARTURE POINT: MILES CITY,MONT
INTENDED DESTINATION: LOCAL
TYPE OF ACCIDENT: ENGINE FAILURE OR MALFUNCTION; GEAR COLLAPSED
PHASE OF OPERATION: IN FLIGHT OTHER; LANDING ROLL

PROBABLE CAUSE(S)
MISCELLANEOUS ACTS,CONDITIONS - SIMULATED CONDITIONS
AIRFRAME - LANDING GEAR EMERGENCY/EXTENSION ASSEMBLY
MISCELLANEOUS ACTS,CONDITIONS - PREVIOUS DAMAGE
FACTOR(S)
MISCELLANEOUS ACTS,CONDITIONS - DOWNWIND
REMARKS- SE LDG,R LOG GR NOT LOCKED DWN.PUSH PULL TUBE P/N 0841138-1 BENT DID NOT ACTUATE DWN LIMIT SWITCH.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1028	3/19/71	NR.ALZADA,MONT	STINSON 108-2	CR- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 43, 2035
	TIME - 0630		N171C	PX- 0 0 0	BUSINESS	TOTAL HOURS, 3 IN TYPE,
			DAMAGE-SUBSTANTIAL			NOT INSTRUMENT RATED.
	DEPARTURE POINT		INTENDED DESTINATION			
	ALZADA,MONT		LOCAL			
	TYPE OF ACCIDENT					
	GROUND-WATER LOOP-SWERVE			PHASE OF OPERATION		
	NOSE OVER/DOWN			LANDING ROLL		
				LANDING ROLL		

PROBABLE CAUSE(S)
PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN
PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL
FACTOR(S)
PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT
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 DIRECTION-DEGREES
360
TYPE OF WEATHER CONDITIONS
VFR
CEILING AT ACCIDENT SITE
3000
PRECIPITATION AT ACCIDENT SITE
NONE
TEMPERATURE-F
20
WIND VELOCITY-KNOTS
25
TYPE OF FLIGHT PLAN
NONE
REMARKS- LNDD ON ROAD HDG ENE,FLDS COVERED BY SNOW.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1133	4/8/71	BUTTE,MONT	BELLANCA 14-19	CR- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 38, 234
	TIME - 1130		N98328	PX- 0 0 0	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 4 IN TYPE,
			DAMAGE-SUBSTANTIAL			NOT INSTRUMENT RATED.
	NAME OF AIRPORT - SILVER BOW CO					
	DEPARTURE POINT		INTENDED DESTINATION			
	BUTTE,MONT		LOCAL			
	TYPE OF ACCIDENT					
	WHEELS-UP			PHASE OF OPERATION		
				LANDING LEVEL OFF/TOUCHDOWN		

PROBABLE CAUSE(S)
PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT
PILOT IN COMMAND - FAILED TO ASSURE THE GEAR WAS DOWN AND LOCKED
REMARKS- PLT DID NOT GET GR LT TO INDICATE THE GR WAS DN.THE PLT ONLY HAD 4 HRS IN THIS ACFT IN 8 MON.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1297	4/10/71 TIME - 1830	BAKER,MONT	TAYLORCRAFT BC12-D N94966 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 22, 175 TOTAL HOURS, 170 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - RATH
DEPARTURE POINT: BAKER,MONT
INTENDED DESTINATION: LOCAL
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
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND

3-1241	4/16/71 TIME - 1930	SANTA RITA,MONT	MOONEY M20C N5996O DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 43, 231 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.

DEPARTURE POINT: SANTA RITA,MONT
INTENDED DESTINATION: SHELBY,MONT
TYPE OF ACCIDENT: ENGINE FAILURE OR MALFUNCTION; WHEELS-UP
PHASE OF OPERATION: TAKEOFF INITIAL CLIMB; LANDING OTHER

PROBABLE CAUSE(S)
PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING
PILOT IN COMMAND - MISMANAGEMENT OF FUEL
MISCELLANEOUS ACTS,CONDITIONS - WATER IN FUEL
MISCELLANEOUS ACTS,CONDITIONS - INTENTIONAL WHEELS-UP
TERRAIN - ROUGH/UNEVEN
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE
REMARKS- ACFT LOST PWR ON TKOF,PLT RTRCTD GR AND CRASH LND.WTR FOUND IN CARB AND TANKS.

3-1229	4/16/71 TIME - 1300	PLAINS,MONT	CESSNA 150 N61087 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 19, 28 TOTAL HOURS, 10 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - PLAINS
DEPARTURE POINT: KALISPELL,MONT
INTENDED DESTINATION: MISSOULA,MONT
LAST ENROUTE STOP: CAMAS HOT SPRGS,MONT
TYPE OF ACCIDENT: NOSE OVER/DOWN
PHASE OF OPERATION: LANDING LEVEL OFF/TOUCHDOWN

PROBABLE CAUSE(S)
PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN
FACTOR(S)
AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHER
REMARKS- LANDED IN PLOWED AREA ADJACENT TO RWY.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1238	4/17/71 TIME - 1730	JOLIET,MONT	CESSNA A188 N9821V DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	AIRLINE TRANSPORT, AGE 39, 10600 TOTAL HOURS, 700 IN TYPE, INSTRUMENT RATED.

DEPARTURE POINT
JOLIET,MONT

INTENDED DESTINATION
LOCAL

TYPE OF ACCIDENT
ENGINE FAILURE OR MALFUNCTION
NOSE OVER/DOWN

PHASE OF OPERATION
TAKEOFF INITIAL CLIMB
LANDING ROLL

PROBABLE CAUSE(S)
POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS
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 - 5000
KIND OF CROP - OTHER
PILOT'S SEAT BELT - NOT FASTENED
GOGGLES - NOT USED
COCKPIT CRASHPAD - NOT INSTALLED
TANK/HOPPER-LOCATION - FORWARD OF PILOT
KIND OF OPERATION - FERTILIZING (DUST)
TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTOXIC
GLOVES - NOT USED
CRASH HELMET - AVAILABLE-USED
CRASH BAR - INSTALLED
REMARKS- ENG QUIT AT 100 FT ON TKOF.R GR DUG INTO SOFT GRND,TURNED OVER.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1319	4/19/71 TIME - 0500	HAMILTON,MONT	PIPER PA-18 N4299Z DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL BUSINESS	COMMERCIAL, FL.INSTR., AGE 52, 6000 TOTAL HOURS, 1500 IN TYPE, NOT INSTRU- MENT RATED.

NAME OF AIRPORT - HAMILTON
DEPARTURE POINT
  HAMILTON,MONT
INTENDED DESTINATION
  LOCAL
TYPE OF ACCIDENT
  ENGINE FAILURE OR MALFUNCTION
  GEAR COLLAPSED
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
  MISCELLANEOUS ACTS,CONDITIONS - ICE-CARBURETOR
  TERRAIN - ROUGH/UNEVEN
FACTOR(S)
  WEATHER - CONDITIONS CONDUCTIVE TO CARB./INDUCTION SYSTEM ICING
  MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE
PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE
WEATHER BRIEFING - NO BRIEFING RECEIVED
WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND

SKY CONDITION
  UNKNOWN/NOT REPORTED
CEILING AT ACCIDENT SITE
  UNKNOWN/NOT REPORTED
VISIBILITY AT ACCIDENT SITE
  5 OR OVER
PRECIPITATION AT ACCIDENT SITE
  NONE
OBSTRUCTIONS TO VISION AT ACCIDENT SITE
  NONE
TEMPERATURE-F
  37
TYPE OF WEATHER CONDITIONS
  VFR
TYPE OF FLIGHT PLAN
  NONE

3-1368	4/27/71 TIME - 0945	BRUSETT,MONT	CESSNA 170B N3479C DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 30, 430 TOTAL HOURS, 300 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - PVT STRIP
DEPARTURE POINT
  BRUSETT,MONT
INTENDED DESTINATION
  LOCAL
TYPE OF ACCIDENT
  GROUND-WATER LOOP-SWERVE
  COLLIDED WITH DIRT BANK
PHASE OF OPERATION
  LANDING ROLL
  LANDING ROLL

PROBABLE CAUSE(S)
  AIRFRAME - LANDING GEAR BRAKING SYSTEM (NORMAL SYSTEM)
FACTOR(S)
  MISCELLANEOUS ACTS,CONDITIONS - DOWNWIND
REMARKS- L BRK FAILED,BRAKE PUCKS WORN.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1398	4/29/71 TIME - 1400	LIBBY,MONT	CESSNA 150F N6618F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 43, 19 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - LIBBY
DEPARTURE POINT
LIBBY,MONT
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)
MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE
REMARKS- NOSE GR COLLAPSED AFTER ONE BOUNCE ON LDG.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1491	5/2/71 TIME - 1900	HAVRE,MONT	CESSNA 175 N7169M DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 24, 178 TOTAL HOURS, 10 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - PVT STRIP
DEPARTURE POINT
HAVRE,MONT
INTENDED DESTINATION
LOCAL
TYPE OF ACCIDENT
STALL MUSH
NOSE OVER/DOWN
PHASE OF OPERATION
TAKEOFF RUN
TAKEOFF RUN

PROBABLE CAUSE(S)
PILOT IN COMMAND - PREMATURE LIFT-OFF
PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED
REMARKS- PLT ATMPTD TKOF FROM PVT FARM STRIP,RWY LENGTH UN.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1626	5/17/71 TIME - 1115	SIDNEY,MONT	CESSNA 150J N60792 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 31, 294 TOTAL HOURS, 94 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - RICHLAND CO

DEPARTURE POINT
SIDNEY,MONT

INTENDED DESTINATION
LOCAL

TYPE OF ACCIDENT
STALL MUSH

PHASE OF OPERATION
TAKEOFF INITIAL CLIMB

PROBABLE CAUSE(S)
PILOT IN COMMAND - PREMATURE LIFT-OFF
PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS
PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED
WEATHER - UNFAVORABLE WIND CONDITIONS

FACTOR(S)
MISCELLANEOUS ACTS,CONDITIONS - TOUCH AND GO LANDING

WEATHER BRIEFING - NO BRIEFING RECEIVED

WEATHER FORECAST - UNKNOWN/NOT REPORTED

SKY CONDITION
OVERCAST

CEILING AT ACCIDENT SITE
6000

VISIBILITY AT ACCIDENT SITE
5 OR OVER

PRECIPITATION AT ACCIDENT SITE
NONE

OBSTRUCTIONS TO VISION AT ACCIDENT SITE
NONE

WIND DIRECTION-DEGREES
240

WIND VELOCITY-KNOTS
20

TYPE OF WEATHER CONDITIONS
VFR

TYPE OF FLIGHT PLAN
NONE

REMARKS- X-WND GUSTING 25K,AIRBORNE,NOSE HI,DRIFTED R OF RWY,UN CLR DSCNDD INTO RUFF TRRN.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1686	5/23/71 TIME - 1630	GALLATIN GWY MONT	PIPER PA-18 N3695A DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	AIRLINE TRANSPORT, AGE 34, 6200 TOTAL HOURS, 2490 IN TYPE, INSTRUMENT RATED.

DEPARTURE POINT
GALLATIN GWY MONT
INTENDED DESTINATION
LOCAL
TYPE OF ACCIDENT
GROUND-WATER LOOP-SWERVE
COLLIDED WITH WIRES/POLES
PHASE OF OPERATION
TAKEOFF RUN
TAKEOFF RUN

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 - 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
WIND DIRECTION-DEGREES
270
WIND VELOCITY-KNOTS
15
TYPE OF WEATHER CONDITIONS
VFR
TYPE OF FLIGHT PLAN
NONE
REMARKS- TKOF FROM MUDDY ROAD.WIND GUSTING 20K

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1733	5/27/71 TIME - 1448	BELGRADE,MONT	PIPER PA-28 N6357R DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 21, 48 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - GALLATIN FIELD
DEPARTURE POINT
BELGRADE,MONT
INTENDED DESTINATION
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
FACTOR(S)
MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1762	5/29/71 TIME - 1743	BUTTE,MONT	CESSNA 140 N3079N DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 59, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - SILVER BOW COUNTY
DEPARTURE POINT — INTENDED DESTINATION
ANACONDA,MONT — BUTTE,MONT
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- PLT DIED 6/3/71,CAUSES NOT RELATED TO ACDNT.

3-1768	6/2/71 TIME - 1330	TERRY,MONT	BEECH A23-19 N4722J DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS FERRY	STUDENT, AGE 42, 670 TOTAL HOURS, 14 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - TERRY
DEPARTURE POINT — INTENDED DESTINATION
TERRY,MONT — BAKER,MONT
TYPE OF ACCIDENT — PHASE OF OPERATION
STALL — 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
REMARKS- APPLIED FULL FLAPS AFTER TKOF.

3-1766	6/5/71 TIME - 0830	BELGRADE,MONT	CHAMPION 7AC N84885 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL.INSTR., AGE 39, 2993 TOTAL HOURS, 505 IN TYPE, INSTRUMENT RATED.

DEPARTURE POINT — INTENDED DESTINATION
BELGRADE,MONT — LOCAL
TYPE OF ACCIDENT — PHASE OF OPERATION
COLLIDED WITH WIRES/POLES — 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 - 2950
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 - 5000
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 - ROLLING
SWATH RUN-HOW FLOWN - WIND CALM
REMARKS- SPRAYING CHAPMAN 24D.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0970	3/8/71 TIME - 0950	OMAHA,NEBR	CESSNA 140 NB9184 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 42, 14 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - FLIGHTLAND DEPARTURE POINT OMAHA,NEBR TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH SNOWBANK		INTENDED DESTINATION LOCAL		PHASE OF OPERATION TAKEOFF RUN TAKEOFF RUN	
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - TOUCH AND GO LANDING					
3-0969	3/0/71 TIME - 1024	LINCOLN,NEBR	BEECH E55 N33MC DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	MISCELLANEOUS TEST	COMMERCIAL, FL.INSTR., AGE 30, 1366 TOTAL HOURS, 94 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - LINCOLN DEPARTURE POINT LINCOLN,NEBR TYPE OF ACCIDENT GEAR RETRACTED		INTENDED DESTINATION LOCAL		PHASE OF OPERATION LANDING ROLL	
	PROBABLE CAUSE(S) PILOT IN COMMAND - INADVERTENTLY RETRACTED GEAR					
3-0972	3/9/71 TIME - 1100	GOTHENBURG,NEBR	PIPER PA-28 N5627U DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 27, 1145 TOTAL HOURS, 870 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - GOTHENBURG DEPARTURE POINT GOTHENBURG,NEBR TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION GEAR COLLAPSED		INTENDED DESTINATION LOCAL		PHASE OF OPERATION LANDING GO-AROUND LANDING ROLL	
	PROBABLE CAUSE(S) POWERPLANT - FUEL SYSTEM RAM AIR ASSEMBLY MISCELLANEOUS ACTS,CONDITIONS - JAMMED MISCELLANEOUS ACTS,CONDITIONS - ENGINE LOADED UP 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 REMARKS- ON GO-AROUND CARBURETOR HEAT CONTROL JAMMED IN THE ON POSITION.					

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1211	3/9/71 TIME - 1730	BEATRICE,NEBR	PIPER PA-28 N9592W DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 19, 725 TOTAL HOURS, 313 IN TYPE, NOT INSTRUMENT RATED.

DEPARTURE POINT
BEATRICE,NEBR
INTENDED DESTINATION
LOCAL
TYPE OF ACCIDENT
ENGINE FAILURE OR MALFUNCTION
COLLIDED WITH OBJECT
PHASE OF OPERATION
LANDING GO-AROUND
LANDING ROLL

PROBABLE CAUSE(S)
DUAL STUDENT - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS
DUAL STUDENT - MISMANAGEMENT OF FUEL
PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT
MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION
FACTOR(S)
MISCELLANEOUS ACTS,CONDITIONS - SIMULATED CONDITIONS
TERRAIN - OTHER
PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE
REMARKS- DURG PWR RCVRY STUDENT PUT FUEL SLCTR BTN R TK AND OFF PSN.GOT TOO LOW BFR ATMTG GOARND.HIT HEDGE.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1004	3/10/71 TIME - 0730	RUSHVILLE,NEBR	PIPER PA-24 N7755P DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 40, 2600 TOTAL HOURS, 1600 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - MOOISETT FIELD
DEPARTURE POINT
RUSHVILLE,NEBR
INTENDED DESTINATION
GRANT,NEBR
TYPE OF ACCIDENT
COLLIDED WITH OBJECT
PHASE OF OPERATION
TAKEOFF INITIAL CLIMB

PROBABLE CAUSE(S)
PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING
PILOT IN COMMAND - PREMATURE LIFT-OFF
MISCELLANEOUS - FOREIGN MATERIAL AFFECTING NORMAL OPERATIONS
FACTOR(S)
AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHER
REMARKS- UPPER AND LOWER PORTION OF EACH WING CVRD WITH FROZEN ROUGH MUD.R GR HIT BAILED HAY ON ARPT OVRRUN

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1113	4/2/71 TIME - 0835	STROMSBURG,NEBR	CESSNA 172 N5133A DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 31, 20 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - STROMSBURG MUNI

DEPARTURE POINT
STROMSBURG,NEBR

INTENDED DESTINATION
LOCAL

TYPE OF ACCIDENT
GROUND-WATER LOOP-SWERVE
COLLIDED WITH DITCHES

PHASE OF OPERATION
LANDING ROLL
LANDING ROLL

PROBABLE CAUSE(S)
PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL
WEATHER - UNFAVORABLE WIND CONDITIONS
PERSONNEL - FLIGHT INSTRUCTOR INADEQUATE SUPERVISION OF FLIGHT

WEATHER BRIEFING - NO BRIEFING RECEIVED
WEATHER FORECAST - UNKNOWN/NOT REPORTED

SKY CONDITION
CLEAR

CEILING AT ACCIDENT SITE
UNLIMITED

VISIBILITY AT ACCIDENT SITE
5 OR OVER

PRECIPITATION AT ACCIDENT SITE
NONE

OBSTRUCTIONS TO VISION AT ACCIDENT SITE
NONE

RELATIVE BEARING OF WIND
LEFT CROSS WIND 248-292 DEGREES

TEMPERATURE-F
37

WIND DIRECTION-DEGREES
290

WIND VELOCITY-KNOTS
25

TYPE OF WEATHER CONDITIONS
VFR

TYPE OF FLIGHT PLAN
NONE

REMARKS- WINDS INCREASED AFTR TKOF.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1114	4/2/71 TIME - 1830	ASHLAND,NEBR	CESSNA 180A N7814A DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	PRIVATE, AGE 44, 137 TOTAL HOURS, 9 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - BALLOU STRIP

DEPARTURE POINT
ASHLAND,NEBR

INTENDED DESTINATION
LOCAL

TYPE OF ACCIDENT
HARD LANDING
NOSE OVER/DOWN

PHASE OF OPERATION
LANDING LEVEL OFF/TOUCHDOWN
LANDING LEVEL OFF/TOUCHDOWN

PROBABLE CAUSE(S)
PILOT IN COMMAND - IMPROPER LEVEL OFF

FACTOR(S)
PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1136	4/8/71 TIME - 0850	GIBBON,NEBR	CALLAIR A9 N3606G DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	COMMERCIAL, FL.INSTR., AGE 30, 598 TOTAL HOURS, 6 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - 7 BAR 7
DEPARTURE POINT: GIBBON,NEBR
INTENDED DESTINATION: LOCAL
TYPE OF ACCIDENT: STALL MUSH
PHASE OF OPERATION: TAKEOFF INITIAL CLIMB

PROBABLE CAUSE(S)
PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED
REMARKS- 1500FT STRIP,ACFT NEAR GROSS WT. TURNED TOWARD OPEN AREA AFT LIFTOFF,SETTLED,WING TIP HIT GND.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1395	4/30/71 TIME - 2330	OMAHA,NEBR	CESSNA 310J N3008L DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	ATR,FLIGHT INSTR., AGE 32, 3194 TOTAL HOURS, 475 IN TYPE, INSTRUMENT RATED.

NAME OF AIRPORT - EPPLEY AIRFIELD
DEPARTURE POINT: OMAHA,NEBR
INTENDED DESTINATION: LOCAL
TYPE OF ACCIDENT: WHEELS-UP
PHASE OF OPERATION: LANDING ROLL

PROBABLE CAUSE(S)
AIRFRAME - LANDING GEAR NORMAL RETRACTION/EXTENSION ASSEMBLY
REMARKS- NOSE GR ACTUATOR ROD BROKE.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1610	5/13/71 TIME - 1315	ST LIBORY,NEBR	AERO COMDR A-9 N8292H DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	AIRLINE TRANSPORT, AGE 37, 2422 TOTAL HOURS, 20 IN TYPE, INSTRUMENT RATED.

DEPARTURE POINT: KEARNEY,NEB
INTENDED DESTINATION: COLUMBUS,NEB
LAST ENROUTE STOP: ST LIBORY,NEBR
TYPE OF ACCIDENT: ENGINE FAILURE OR MALFUNCTION; GEAR COLLAPSED
PHASE OF OPERATION: TAKEOFF INITIAL CLIMB; LANDING ROLL

PROBABLE CAUSE(S)
POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS
TERRAIN - OTHER
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- TKOF FROM FARM STRIP,CLEARED FENCE,LNDD ON SLOPE,GRNDLOOPED.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1543	5/14/71 TIME - 1805	BLOOMFIELD,NEBR	PIPER PA-32 N4177W DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 57, 158 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - BLOOMFIELD
DEPARTURE POINT
MILLARD,NEBR
INTENDED DESTINATION
BLOOMFIELD,NEBR
TYPE OF ACCIDENT
GROUND-WATER LOOP-SWERVE
NOSE OVER/DOWN
PHASE OF OPERATION
LANDING ROLL
LANDING ROLL

PROBABLE CAUSE(S)
AIRFRAME - LANDING GEAR BRAKING SYSTEM (NORMAL SYSTEM)
MISCELLANEOUS ACTS,CONDITIONS - CORRODED/CORROSION
REMARKS- R BRK LOCKED ON LDG,ACFT VEERED OFF RWY INTO PLOWED FIELD.CORROSION FND ON ANCHOR BOLTS.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1659	5/21/71 TIME - 1308	GRAND ISL,NEBR	CESSNA 172 N3615S DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 20, 129 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - GRAND ISLAND
DEPARTURE POINT
DENVER,COLO
INTENDED DESTINATION
GRAND ISL,NEBR
TYPE OF ACCIDENT
NOSE OVER/DOWN
PHASE OF OPERATION
TAXI FROM LANDING

PROBABLE CAUSE(S)
PILOT IN COMMAND - EXERCISED POOR JUDGMENT
PILOT IN COMMAND - TAXIED/PARKED WITHOUT PROPER ASSISTANCE
WEATHER - UNFAVORABLE WIND CONDITIONS
WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, IN PERSON
WEATHER FORECAST - UNKNOWN/NOT REPORTED

SKY CONDITION
OVERCAST
CEILING AT ACCIDENT SITE
6000
VISIBILITY AT ACCIDENT SITE
5 OR OVER
PRECIPITATION AT ACCIDENT SITE
RAIN
OBSTRUCTIONS TO VISION AT ACCIDENT SITE
UNKNOWN/NOT REPORTED
WIND DIRECTION-DEGREES
160
WIND VELOCITY-KNOTS
37
TYPE OF WEATHER CONDITIONS
VFR
TYPE OF FLIGHT PLAN
VFR
REMARKS- WIND 37K AND GUSTING.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1745	5/28/71 TIME - 1300	ALBION,NEBR	TAYLORCRAFT BC12-D N26517 DAMAGE-SUBSTANTIAL	CP- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 45, 86 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.

DEPARTURE POINT
ALBION,NEBR
INTENDED DESTINATION
NORFOLK,NEB
TYPE OF ACCIDENT
GROUND-WATER LOOP-SWERVE
GEAR COLLAPSED
PHASE OF OPERATION
TAKEOFF RUN
TAKEOFF ABORTED

PROBABLE CAUSE(S)
PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING
PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN
TERRAIN - HIGH VEGETATION
FACTOR(S)
MISCELLANEOUS ACTS,CONDITIONS - INTENTIONAL GROUND-WATER-LOOP-SWERVE
REMARKS- TKOF FROM ALFALFA FIELD.ALFALFA 12-15 IN HIGH.

3-1453	8/12/71 TIME - 1340	GERING,NEBR	PIPER PA-25 N7746Z DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL.INSTR., AGE 25, 2480 TOTAL HOURS, 450 IN TYPE, INSTRUMENT RATED.

DEPARTURE POINT
GERING,NEBR
INTENDED DESTINATION
LOCAL
TYPE OF ACCIDENT
ENGINE FAILURE OR MALFUNCTION
COLLISION WITH GROUND/WATER CONTROLLED
PHASE OF OPERATION
IN FLIGHT PROCEDURE TURNAROUND
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

SPECIAL DATA
TOTAL HOURS IN CROP CONTROL - 1200
KIND OF CROP - BEANS
PILOT'S SEAT BELT - FASTENED-PROPERLY
GOGGLES - NOT USED
COCKPIT CRASHPAD - INSTALLED
TANK/HOPPER-LOCATION - FORWARD OF PILOT
ELEVATION-AREA BEING TREATED-FEET - 3940
PROCEDURE TURNAROUND - SECOND 1/3 OF TURN
KIND OF OPERATION - SPAYING CROPS
TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC
GLOVES - NOT USED
CRASH HELMET - AVAILABLE-NOT USED
CRASH BAR - INSTALLED
TERRAIN-TYPE - LEVEL,FLAT
SWATH RUN-HOW FLOWN - CROSSWIND
FIRE AFTER IMPACT
REMARKS- CRASH LANDED,ACFT DESTROYED BY FIRE.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1168	8/16/71 TIME - 1535	CENTRAL CITY,NEBR	CESSNA 182H N1946X DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 1 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 42, 1250 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - CENTRAL CITY MUNO
DEPARTURE POINT — INTENDED DESTINATION
GRAND ISLAND,NEBR — HARLAN,IOWA
TYPE OF ACCIDENT
ENGINE FAILURE OR MALFUNCTION
NOSE OVER/DOWN
PHASE OF OPERATION
IN FLIGHT NORMAL CRUISE
LANDING LEVEL OFF/TOUCHDOWN

PROBABLE CAUSE(S)
PERSONNEL - MAINTENANCE,SERVICING,INSPECTION INADEQUATE MAINTENANCE AND INSPECTION
POWERPLANT - FUEL SYSTEM CARBURETOR
PILOT IN COMMAND - MISJUDGED DISTANCE,SPEED,AND ALTITUDE
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE
EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIPT.
REMARKS- TWO FLOAT BRACKET MOUNTING SCREWS BACKED OUT 1/8IN TO 3/16IN.WEAR ON THREADS OF SCREWS.

3-1365	8/27/71 TIME - 0805	NR.LINCOLN,NEBR	WRONG BROS. Z N6138 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS TEST	PRIVATE, AGE 47, 82 TOTAL HOURS, 19 IN TYPE, NOT INSTRUMENT RATED.

DEPARTURE POINT — INTENDED DESTINATION
LINCOLN,NEBR — LOCAL
TYPE OF ACCIDENT
ENGINE FAILURE OR MALFUNCTION
GEAR COLLAPSED
PHASE OF OPERATION
IN FLIGHT NORMAL CRUISE
LANDING ROLL

PROBABLE CAUSE(S)
POWERPLANT - ENGINE STRUCTURE CRANKSHAFT
MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE
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- CRANKSHAFT IN VW ENG FAILED. LND ON HILLSIDE. NOSE GR FAILED.

3-1100	3/23/71 TIME - 0645	N.LAS VEGAS,NEV	CESSNA 150K N5955G DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 42, 23 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - NO LAS VEGAS TERM
DEPARTURE POINT — INTENDED DESTINATION
N.LAS VEGAS,NEV — 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

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1125	3/24/71 TIME - 0840	GERLACH,NEV	STINSON 108 N97000 DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 0	COMMERCIAL POWER/PIPELINE	COMMERCIAL, FL.INSTR., AGE 39, 732 TOTAL HOURS, 12 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT RENO,NEV		INTENDED DESTINATION LOCAL			
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLISION WITH GROUND/WATER CONTROLLED			PHASE OF OPERATION IN FLIGHT OTHER IN FLIGHT OTHER		
	PROBABLE CAUSE(S) PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - INATTENTIVE TO FUEL SUPPLY MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- PWR LINE PATROL.RAN R TANK DRY,ALT TOO LOW TO RECOVER.					
3-1063	3/28/71 TIME - 1400	NR.MINA,NEV	CESSNA 210 N9566T DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 40, 76 TOTAL HOURS, 64 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - MONTGOMERY PASS DEPARTURE POINT LAKE TAHOE,NEV		INTENDED DESTINATION BASALT,NEV			
	TYPE OF ACCIDENT WHEELS-UP			PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN		
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO EXTEND LANDING GEAR					
3-1327	4/4/71 TIME - 1330	GERLACH,NEV	BEECH 35 N6948 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 39, 201 TOTAL HOURS, 100 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - GERLACH DEPARTURE POINT GERLACH,NEV		INTENDED DESTINATION CONCORD,CALIF			
	TYPE OF ACCIDENT STALL			PHASE OF OPERATION TAKEOFF INITIAL CLIMB		
	PROBABLE CAUSE(S) PILOT IN COMMAND - EXERCISED POOR JUDGMENT MISCELLANEOUS ACTS,CONDITIONS - FAILED TO USE ALL AVAILABLE RUNWAY PILOT IN COMMAND - PREMATURE LIFT-OFF PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED					

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1152	4/9/71 TIME - 1600	RENO,NEV	CESSNA 180 N4974A DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL.INSTR., AGE 38, 5275 TOTAL HOURS, 933 IN TYPE, INSTRUMENT RATED.

NAME OF AIRPORT - RENO-STEAD
DEPARTURE POINT: RENO,NEV
INTENDED DESTINATION: MONTEREY,CALIF
TYPE OF ACCIDENT: ENGINE FAILURE OR MALFUNCTION; GEAR COLLAPSED
PHASE OF OPERATION: TAKEOFF INITIAL CLIMB; 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 - WATER IN FUEL
WEATHER - UNFAVORABLE WIND CONDITIONS
FACTOR(S)
MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE
WEATHER BRIEFING - NO BRIEFING RECEIVED
WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT
EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIPT.

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: 215
WIND VELOCITY-KNOTS: 45
TYPE OF WEATHER CONDITIONS: VFR
TYPE OF FLIGHT PLAN: NONE
REMARKS- INSUF FUEL DRAINED DURG PREFLT. ACFT LNDD IN CRAB DUE XWIND.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1378	4/22/71 TIME - 1440	MINDEN,NEV	GLOBE GC-1B N80679 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 40, 423 TOTAL HOURS, 393 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - DOUGLAS COUNTY
DEPARTURE POINT: SO.LAKE TAHOE,CALIF
INTENDED DESTINATION: RENO,NEV
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 - TOUCH AND GO LANDING

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1343	4/25/71 TIME - 1000	LAS VEGAS,NEV	CESSNA 182C N8588T DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 38, 2075 TOTAL HOURS, 530 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - MCCARRAN DEPARTURE POINT LAS VEGAS,NEV TYPE OF ACCIDENT COLLIDED WITH OBJECT		INTENDED DESTINATION VAN NUYS,CALIF		PHASE OF OPERATION TAXI TO TAKEOFF	
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES,DIRECTIVES,ETC. PILOT IN COMMAND - MISJUDGED CLEARANCE REMARKS- PLT WENT INTO PROHIBITED AREA ON TAXI-WAY,HIT STEEL STAKE W/WING.					
3-1402	4/28/71 TIME - 1900	VERDI,NEV	HUGHES 269A N8804F DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 55, 13943 TOTAL HOURS, 155 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT VERDI,NEV TYPE OF ACCIDENT COLLISION WITH GROUND/WATER ROLL OVER		INTENDED DESTINATION AUBURN,CALIF UNCONTROLLED		PHASE OF OPERATION TAKEOFF VERTICAL TAKEOFF VERTICAL	
	PROBABLE CAUSE(S) DUAL STUDENT - FAILED TO MAINTAIN ADEQUATE ROTOR R.P.M. PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT REMARKS- WHEN ACFT WENT INTO HOVER OUT OF GRD EFFECT PLT LOST RPM AND ORCTNL CTL.					
3-1522	5/2/71 TIME - 1500	GARDENVILLE,NEV	PIPER PA-28 N6492R DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 24, 1042 TOTAL HOURS, 63 IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT MINDEN,NEV TYPE OF ACCIDENT COLLIDED WITH DIRT BANK		INTENDED DESTINATION LOCAL		PHASE OF OPERATION TAKEOFF RUN	
	PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN PILOT IN COMMAND - FAILED TO ABORT TAKEOFF FACTOR(S) TERRAIN - ROUGH/UNEVEN REMARKS- V DITCHES AHT 101N APART.T/O PARALLEL TO SHALLOW DITCHES,1 WHEEL ENTRD DITCH.ACFT DIDNT ACCELERATE					

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1597	5/12/71 TIME - 0905	N.LAS VEGAS,NEV	AERONCA 7AC N84025 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 27, 15 TOTAL HOURS, 5 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - NO.LAS VEGAS

DEPARTURE POINT	INTENDED DESTINATION	PHASE OF OPERATION
N.LAS VEGAS,NEV	LOCAL	
TYPE OF ACCIDENT		
GROUND-WATER LOOP-SWERVE		LANDING ROLL
NOSE OVER/DOWN		LANDING ROLL

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
REMARKS- TOUCHED DWN NOSE LOW,LOST CTL ON GND.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0952	5/16/71 TIME - 1015	MINDEN,NEV	CESSNA 150 N6663G DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 31, 139 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - DOUGLAS COUNTY

DEPARTURE POINT	INTENDED DESTINATION	PHASE OF OPERATION
MINDEN,NEV	LOCAL	
TYPE OF ACCIDENT		
STALL		IN FLIGHT BUZZING
COLLISION WITH GROUND/WATER	UNCONTROLLED	IN FLIGHT UNCONTROLLED DESCENT

PROBABLE CAUSE(S)
PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED
FACTOR(S)
MISCELLANEOUS ACTS,CONDITIONS - UNWARRANTED LOW FLYING
FIRE AFTER IMPACT
REMARKS- OBSVD MAKING SERIES OF FIGURE EIGHTS NEAR GND LEVEL,STEEP CLIMB ANGLE OBSVD DRG LAST TURN.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1658	5/21/71 LAS VEGAS,NEV TIME - 0933		CESSNA 172 N5564R DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 40, 311 TOTAL HOURS, 210 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - LAS VEGAS AIR TER

DEPARTURE POINT
BAKERSFIELD,CALIF

INTENDED DESTINATION
LAS VEGAS,NEV

TYPE OF ACCIDENT
GROUND-WATER LOOP-SWERVE
COLLIDED WITH DIRT BANK

PHASE OF OPERATION
LANDING ROLL
LANDING ROLL

PROBABLE CAUSE(S)
PILOT IN COMMAND - EXERCISED POOR JUDGMENT
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
3 MILES OR LESS

PRECIPITATION AT ACCIDENT SITE
NONE

OBSTRUCTIONS TO VISION AT ACCIDENT SITE
BLOWING SAND

WIND DIRECTION-DEGREES
170

WIND VELOCITY-KNOTS
30

TYPE OF WEATHER CONDITIONS
VFR

TYPE OF FLIGHT PLAN
VFR

REMARKS- PLT ATMPTED 50 DEG X-WND LDG,GUSTS TO 48K,ACFT BLOWN TO THE R OF RWY,STRUCK EARTH BERM.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1662	5/21/71 TIME - 0950	LAS VEGAS,NEV	PIPER PA-28 N3849T DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 47, 166 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - LAS VEGAS AIR TER
DEPARTURE POINT
BAKERSFIELD,CALIF
INTENDED DESTINATION
LAS VEGAS,NEV
TYPE OF ACCIDENT
GROUND-WATER LOOP-SWERVE
GEAR COLLAPSED
PHASE OF OPERATION
LANDING ROLL
LANDING ROLL

PROBABLE CAUSE(S)
PILOT IN COMMAND - EXERCISED POOR JUDGMENT
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
3 MILES OR LESS
PRECIPITATION AT ACCIDENT SITE
NONE
OBSTRUCTIONS TO VISION AT ACCIDENT SITE
BLOWING SAND
WIND DIRECTION-DEGREES
170
WIND VELOCITY-KNOTS
30
TYPE OF WEATHER CONDITIONS
VFR
TYPE OF FLIGHT PLAN
VFR
REMARKS- PLT ATMPTD 50 DEG X-WND LND W GUSTS TO 40K,R WING HIT RWY,ACFT LEFT RWY,NS GR COLLAPSED.

3-0961	3/17/71 TIME - 1130	LACONIA,NH	PIPER PA-28 N9394J DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 29, 12 TOTAL HOURS, 5 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - LACONIA
DEPARTURE POINT
LACONIA,NH
INTENDED DESTINATION
LOCAL
TYPE OF ACCIDENT
GROUND-WATER LOOP-SWERVE
COLLIDED WITH SNOWBANK
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- 2ND SOLO FLT.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1283	4/11/71 TIME - 1430	NORTH HAVRHILL,NH	AERO COMDR 100 N3864X DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 32, 95 TOTAL HOURS, 5 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - OEAN MEMORIAL DEPARTURE POINT PLATTSBURGH,NY TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH SNOWBANK		INTENDED DESTINATION NORTH HAVRHILL,NH		PHASE OF OPERATION LANDING ROLL LANDING ROLL	
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW WINDROWS REMARKS- PLT HAD NO DUAL IN TYPE ACFT.RWY ONLY CLEARED 25FT WIDE.					
3-1367	7/3/71 TIME - 0030	MADISON,NH	PIPER PA-28R N2965R DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 43, 277 TOTAL HOURS, 132 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT BURLINGTON,VT TYPE OF ACCIDENT COLLIDED WITH TREES		INTENDED DESTINATION PORTLAND,ME		PHASE OF OPERATION IN FLIGHT NORMAL CRUISE	
	PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED ALTITUDE FACTOR(S) PILOT IN COMMAND - PHYSICAL IMPAIRMENT MISCELLANEOUS ACTS,CONDITIONS - PILOT FATIGUE MISSING AIRCRAFT - LATER RECOVERED REMARKS- RECOVERY DATE 11/12/71. PLT WORKED 12 HRS,DEP 4 HRS LATER. PLTS TIME AS OF 1/4/71.					
3-1308	7/3/71 TIME - 1110	ALLENSTOWN,NH	MOONEY M20 N9715M DAMAGE-SUBSTANTIAL	CR- 0 0 ? PX- 0 0 1	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 39, 750 TOTAL HOURS, 350 IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT JAFFREY,NH TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH FENCE,FENCEPOSTS		INTENDED DESTINATION PORTLAND,ME		PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING ROLL	
	PROBABLE CAUSE(S) POWERPLANT - ENGINE STRUCTURE MASTER AND CONNECTING RODS MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- NR 3 CYL CONROD FAILED.					

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1002	3/26/71 TIME - 1205	RIO GRANDE,NJ	CESSNA 150 N1969Z DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 35, 35 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - CAPE MAY COUNTY DEPARTURE POINT RIO GRANDE,NJ TYPE OF ACCIDENT COLLIDED WITH AUTOMOBILE		INTENDED DESTINATION MANVILLE,NJ		PHASE OF OPERATION TAXI TO TAKEOFF	
	PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED CLEARANCE REMARKS- L WING HIT WINDSHIELD OF PARKED FUEL TRUCK.					
3-1053	3/27/71 TIME - 1720	WHITEHOUSE,NJ	ERCOUPE 415D N93969 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 30, 300 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - SOLBERG DEPARTURE POINT WHITEHOUSE,NJ TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH WIRES/POLES		INTENDED DESTINATION LOCAL		PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING FINAL APPROACH	
	PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND					
3-1186	4/4/71 TIME - 1745	PENNINGTON,NJ	AERONCA L-16A N9432H DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PRACTICE	PRIVATE, AGE 51, 800 TOTAL HOURS, 400 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - TWIN PINES DEPARTURE POINT PENNINGTON,NJ TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH TREES		INTENDED DESTINATION LOCAL		PHASE OF OPERATION TAKEOFF RUN TAKEOFF RUN	
	PROBABLE CAUSE(S) PERSONNEL - MISCELLANEOUS-PERSONNEL PASSENGER MISCELLANEOUS ACTS,CONDITIONS - INTERFERENCE WITH FLIGHT CONTROLS FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - TOUCH AND GO LANDING REMARKS- PAX FOOT CAUGHT AND JAMMED R RUDDER PEDAL.					

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1079	4/19/71 TIME - 0820	MAYS LDG,NJ	BELL 47G4 N73944 DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 0	COMMERCIAL FIRE CONTROL	COMMERCIAL, AGE 23, 2500 TOTAL HOURS, 550 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - DAVIS FIELD
DEPARTURE POINT: MAYS LDG,NJ
INTENDED DESTINATION: LOCAL
TYPE OF ACCIDENT: COLLISION WITH GROUND/WATER
UNCONTROLLED
PHASE OF OPERATION: TAKEOFF INITIAL CLIMB

PROBABLE CAUSE(S)
PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS
FACTOR(S)
WEATHER - UNFAVORABLE WIND CONDITIONS

SKY CONDITION: CLEAR
CEILING AT ACCIDENT SITE: UNLIMITED
VISIBILITY AT ACCIDENT SITE: 5 OR OVER
PRECIPITATION AT ACCIDENT SITE: NONE
OBSTRUCTIONS TO VISION AT ACCIDENT SITE: NONE
TYPE OF WEATHER CONDITIONS: VFR
TYPE OF FLIGHT PLAN: NONE
REMARKS- PLT LOST CTL OF ACFT ON TKOF W A SLING LOAD OF WTR.WIND GUSTS TO 15K.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1417	4/23/71 TIME - 0845	COLTS NECK,NJ	PIPER J-3 N88074 DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 28, 3154 TOTAL HOURS, 101 IN TYPE, INSTRUMENT RATED.

NAME OF AIRPORT - COLTS NECK
DEPARTURE POINT: COLTS NECK,NJ
INTENDED DESTINATION: LOCAL
TYPE OF ACCIDENT: COLLIDED WITH PARKED AIRCRAFT
PHASE OF OPERATION: TAKEOFF RUN

PROBABLE CAUSE(S)
DUAL STUDENT - FAILED TO MAINTAIN DIRECTIONAL CONTROL
PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT
REMARKS- HIT N2955Z SUBS DMGE.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1538	5/5/71 TIME - 1130	ATLANTIC CITY,NJ	BEECH 23 N2357L DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 41, 23 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - BADER FIELD
DEPARTURE POINT: ATLANTIC CITY,NJ
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)
MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1509	5/9/71 TIME - 1900	BARGAINTOWN,NJ	CHAMPION 7AC N3032E DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	NO CERTIFICATE, AGE 17, 0 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - FLYING K
DEPARTURE POINT: BARGAINTOWN,NJ
INTENDED DESTINATION: LOCAL
TYPE OF ACCIDENT: COLLISION WITH GROUND/WATER
UNCONTROLLED
PHASE OF OPERATION: LANDING TRAFFIC PATTERN-CIRCLING

PROBABLE CAUSE(S)
PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL
MISCELLANEOUS - UNQUALIFIED PERSON OPERATED AIRCRAFT
FACTOR(S)
MISCELLANEOUS ACTS,CONDITIONS - STOLEN OR UNAUTHORIZED USE OF AIRCRAFT
REMARKS- OWNER SAID ACFT WAS STOLEN.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1623	5/18/71 TIME - 1615	BERLIN,NJ	BELL 47G2A1 N73953 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, AGE 38, 8700 TOTAL HOURS, 2000 IN TYPE, NOT INSTRUMENT RATED.

DEPARTURE POINT: PHILADELPHIA,PA
INTENDED DESTINATION: LOCAL
TYPE OF ACCIDENT: HARD LANDING
PHASE OF OPERATION: LANDING POWER-OFF AUTOROTATIVE LANDING

PROBABLE CAUSE(S)
PILOT IN COMMAND - MISJUDGED SPEED AND ALTITUDE
EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT
UNUSUAL NOISE
REMARKS- PLT HRD UNUSUAL NOISE FRM REAR OF ACFT,AUTO TO GRD,HIT TAIL LOW,M/R BLD HIT GRD,CUT TAIL OFF.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1619	5/19/71 TIME - 1600	CLINTON,NJ	CESSNA 172 N2566Y DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 34, 132 TOTAL HOURS, 26 IN TYPE, NOT INSTRUMENT RATED.

DEPARTURE POINT: CLINTON,NJ
INTENDED DESTINATION: LOCAL
TYPE OF ACCIDENT: ENGINE FAILURE OR MALFUNCTION; COLLIDED WITH TREES
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 - HIGH OBSTRUCTIONS
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND
REMARKS- PLT DID NOT VISUALLY CK FUEL,RELIED ON GAUGES,RAN OUT OF FUEL,LND IN FLD,HIT TREE.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1726	5/26/71 TIME - 1100	WILDWOOD CREST,NJ	BOEING A75 N9080H DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 42, 1243 TOTAL HOURS, 250 IN TYPE, NOT INSTRUMENT RATED.

DEPARTURE POINT: WILDWOOD CREST,NJ
INTENDED DESTINATION: LOCAL
TYPE OF ACCIDENT: NOSE OVER/DOWN
PHASE OF OPERATION: TAKEOFF RUN

PROBABLE CAUSE(S)
PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING
PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN
TERRAIN - WET,SOFT GROUND
TERRAIN - SANDY
REMARKS- TKOF FROM OCEAN BEACH SURF ROLLED IN UNDER ACFT.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1695	6/5/71 TIME - 1540	NORTH CAPE MAY,NJ	N.AMERICAN AT-6D N1974M DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0 OT- 0 0 1	MISCELLANEOUS AIR SHOW/RACING	COMMERCIAL, FL.INSTR., AGE 32, 5000 TOTAL HOURS, 100 IN TYPE, INSTRUMENT RATED.

NAME OF AIRPORT - CAPE MAY COUNTY
DEPARTURE POINT: NORTH CAPE MAY,NJ
INTENDED DESTINATION: LOCAL
TYPE OF ACCIDENT: COLLISION WITH AIRCRAFT BOTH IN FLIGHT
PHASE OF OPERATION: IN FLIGHT OTHER

PROBABLE CAUSE(S)
PILOT IN COMMAND - MISJUDGED CLEARANCE
FACTOR(S)
MISCELLANEOUS ACTS,CONDITIONS - SEPARATION IN FLIGHT

SPECIAL DATA
SEGMENTS OF AVIATION INVOLVED - SMALL US GEN.AV.-SMALL US GEN.AV.
FIRE AFTER IMPACT
REMARKS- NR5 PSN,6 PYLON 3.1MI AIR RACE.OVERTOOK N1046C,HIT RUDDER,CANOPY.OUTER 10FT WING SEPD.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1695	6/5/71 TIME - 1540	NORTH CAPE MAY,NJ	N.AMERICAN SNJ-5 N1046C DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0 OT- 1 0 0	MISCELLANEOUS AIR SHOW/RACING	AIRLINE TRANSPORT, AGE 42, 13421 TOTAL HOURS, 830 IN TYPE, INSTRUMENT RATED.

NAME OF AIRPORT - CAPE MAY COUNTY
DEPARTURE POINT — INTENDED DESTINATION
NORTH CAPE MAY,NJ — LOCAL
TYPE OF ACCIDENT — PHASE OF OPERATION
COLLISION WITH AIRCRAFT BOTH IN FLIGHT — IN FLIGHT OTHER

PROBABLE CAUSE(S)
PERSONNEL - MISCELLANEOUS-PERSONNEL PILOT OF OTHER AIRCRAFT

SPECIAL DATA
SEGMENTS OF AVIATION INVOLVED - SMALL US GEN.AV.-SMALL US GEN.AV.
REMARKS- NR4 PSN.HIT WHEN OVERTAKEN BY N1974M. LANDED WITHOUT FURTHER DMG.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1465	6/8/71 TIME - 0605	BRANCHVILLE,NJ	BELL 47G2 N8426E DAMAGE-DEST	CR- 1 0 0 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 35, 3900 TOTAL HOURS, 1200 IN TYPE, INSTRUMENT RATED.

DEPARTURE POINT — INTENDED DESTIN
FRANFORD TWNSHP,NJ — LOCAL
TYPE OF ACCIDENT — PHASE OF OPERATION
PROPELLER/ROTOR FAILURE MAIN ROTOR — IN FLIGHT SWATH RUN
COLLISION WITH GROUND/WATER UNCONTROLLED — IN FLIGHT UNCONTROLLED DESCENT

PROBABLE CAUSE(S)
ROTORCRAFT - ROTOR ASSEMBLIES MAIN ROTOR BLADES
MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE
FACTOR(S)
MISCELLANEOUS ACTS,CONDITIONS - SEPARATION IN FLIGHT

SPECIAL DATA
TOTAL HOURS IN CROP CONTROL - 400
KIND OF CROP - OTHER
PILOT'S SEAT BELT - FASTENED-PROPERLY
GOGGLES - USED
COCKPIT CRASHPAD - NOT INSTALLED
TANK/HOPPER-LOCATION - SIDES
ELEVATION-AREA BEING TREATED-FEET - 50
PROCEDURE TURNAROUND - ENTRY TO PROCEDURE TURN
KIND OF OPERATION - SPAYING FORESTS
TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC
GLOVES - NOT USED
CRASH HELMET - AVAILABLE-USED
CRASH BAR - NOT INSTALLED
TERRAIN-TYPE - MOUNTAINOUS
SWATH RUN-HOW FLOWN - WIND CALM
FIRE AFTER IMPACT
REMARKS- ONE M/R BLD AND GRIP ASSEMBLY NOT FOUND.THE M/R BLDS HAD A TOTAL OF 15HRS SINCE REPLACEMENT.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1783	7/14/71 TIME - 1845	SUSSEX,NJ	PIPER PA-23 N1251P DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 1 :	NONCOMMERCIAL PLEASURE/PERSONAL RANSP	PRIVATE, AGE 2o, 5? TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - SUSSEX

DEPARTURE POINT	INTENDED DESTINATION
SUSSEX,NJ	LOCAL

TYPE OF ACCIDENT	PHASE OF OPERATION
ENGINE FAILURE OR MALFUNCTION	TAKEOFF INITIAL CLIMB
GEAR COLLAPSED	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
TERRAIN - HIGH VEGETATION
FACTOR(S)
MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-2 ENGINES
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND
REMARKS- FUEL SELECTOR ON EMPTY TANK. 3RD TAKE OFF. LND IN CORN FLD.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1567	7/29/71 TIME - 0025	WANAQUE,NJ	PIPER PA-28 N5563W DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 50, 180 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.

DEPARTURE POINT	INTENDED DESTINATION
LINDEN,NJ	UNKNOWN/NOT REPORTED

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
PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS
FACTOR(S)
PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING
FIRE AFTER IMPACT
REMARKS- BOUNCED,SEAT BACKREST RECLINED,PLT PUSHED CTLS FWD.PLT SAID SEAT BELT WAS OVR BACKREST CTL HANDLE.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1468	9/3/71 TIME - 1825	NEW SHREWSBURY,NJ	BENSEN B8M N2765 DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 32, 227 TOTAL HOURS, 27 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - ASBURY PARK
DEPARTURE POINT: NEPTUNE,NJ
INTENDED DESTINATION: LOCAL
TYPE OF ACCIDENT: ENGINE FAILURE OR MALFUNCTION; HARD LANDING
PHASE OF OPERATION: LANDING TRAFFIC PATTERN-CIRCLING; LANDING ROLL-ON/RUN-ON

PROBABLE CAUSE(S)
- POWERPLANT - FUEL SYSTEM PUMPS
- MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE
- MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION
- PILOT IN COMMAND - IMPROPER LEVEL OFF

FACTOR(S)
- TERRAIN - OTHER

COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND
REMARKS- CRANKCASE CK VALVE AND FUEL PUMP FAILED. PLT LND BESIDE PARKWAY,BALLOONED.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0931	1/22/71 TIME - 0040	ALBUQUERQUE,N MEX	YANKEE AA-1 N5726L DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 34, 111 TOTAL HOURS, 8 IN TYPE, NOT INSTRUMENT RATED.

DEPARTURE POINT: AMARILLO,TEX
INTENDED DESTINATION: ALBUQUERQUE,N MEX
TYPE OF ACCIDENT: ENGINE FAILURE OR MALFUNCTION; COLLIDED WITH FENCE,FENCEPOSTS
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

COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1295	4/14/71 TIME - 1415	ALBUQUERQUE,N MEX	GLOBE GC-1B N3863K DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 46, 3991 TOTAL HOURS, 11 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - CORONADO
DEPARTURE POINT: ALBUQUERQUE,N MEX
INTENDED DESTINATION: LOCAL
TYPE OF ACCIDENT: ENGINE FAILURE OR MALFUNCTION; WHEELS-UP
PHASE OF OPERATION: LANDING TRAFFIC PATTERN-CIRCLING; LANDING LEVEL OFF/TOUCHDOWN

PROBABLE CAUSE(S)
- MISCELLANEOUS - FOREIGN MATERIAL AFFECTING NORMAL OPERATIONS
- MISCELLANEOUS ACTS,CONDITIONS - INTENTIONAL WHEELS-UP

COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE
EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIPT.
REMARKS- ASBESTOS MTRL FM R EXHAUST HTR SHROUD DRAWN INTO CARBURETOR THROAT.GR LEFT UP TO STRETCH GLIDE.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1429	5/1/71 TIME - 1000	ALBUQUERQUE,N MEX	CHAMPION 7KCAB N7565F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	PRIVATE, AGE 26, 161 TOTAL HOURS, 22 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - CORONADO
DEPARTURE POINT: ALBUQUERQUE,N MEX
INTENDED DESTINATION: LOCAL
TYPE OF ACCIDENT: GROUND-WATER LOOP-SWERVE; NOSE OVER/DOWN
PHASE OF OPERATION: LANDING LEVEL OFF/TOUCHDOWN; LANDING ROLL

PROBABLE CAUSE(S)
PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1423	5/5/71 TIME - 1800	PINON,N MEX	PIPER PA-24 N7760P DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 34, 2800 TOTAL HOURS, 900 IN TYPE, INSTRUMENT RATED.

NAME OF AIRPORT - BELL RANCH
DEPARTURE POINT: PINON,N MEX
INTENDED DESTINATION: SUNLAND A/P,N MEX.
TYPE OF ACCIDENT: STALL MUSH
PHASE OF OPERATION: TAKEOFF INITIAL CLIMB

PROBABLE CAUSE(S)
PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING
MISCELLANEOUS ACTS,CONDITIONS - IMPROPERLY LOADED AIRCRAFT-WEIGHT-AND/OR C.G.
PILOT IN COMMAND - MISUSED OR FAILED TO USE FLAPS
PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED
REMARKS- 56.5 LBS OVER GWT. USED FULL FLAPS.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1716	5/18/71 TIME - 1510	ROSWELL,N MEX	PIPER PA-18 N7399D DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 49, 8000 TOTAL HOURS, 36 IN TYPE, NOT INSTRUMENT RATED.

DEPARTURE POINT
ROSWELL,N MEX
INTENDED DESTINATION
LOCAL

TYPE OF ACCIDENT
UNDERSHOOT
COLLISION WITH GROUND/WATER
CONTROLLED

PHASE OF OPERATION
LANDING FINAL APPROACH
LANDING FINAL APPROACH

PROBABLE CAUSE(S)
PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE
FACTOR(S)
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
270
WIND VELOCITY-KNOTS
25
TYPE OF WEATHER CONDITIONS
VFR
TYPE OF FLIGHT PLAN
NONE

REMARKS- ATMTG LND ON DIRT ROAD,HIT RISING TERRAIN,L GR COLLAPSED,ACFT VEERED INTO DITCH.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1618	5/19/71 TIME - 1915	ALBUQUERQUE,N MEX	CESSNA 182G N2351R DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	COMMERCIAL, AGE 41, 484 TOTAL HOURS, 102 IN TYPE, INSTRUMENT RATED.

NAME OF AIRPORT - CORONADO
DEPARTURE POINT
ALBUQUERQUE,N MEX
INTENDED DESTINATION
LOCAL

TYPE OF ACCIDENT
UNDERSHOOT
GEAR COLLAPSED

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
REMARKS- PLT ATMPTD SHT FLD LDG,LND SHORT,NS GR COLLAPSED

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1721	5/27/71	ALBUQUERQUE,N MEX	BEECH C35	CR- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 68, 3550
	TIME - 1010		N5855C	PX- 0 0 1	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 450 IN TYPE;
			DAMAGE-SUBSTANTIAL			NOT INSTRUMENT RATED.
	NAME OF AIRPORT - CORONADO					
	DEPARTURE POINT		INTENDED DESTINATION			
	ALBUQUERQUE,N MEX		LOCAL			
	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					
3-1746	5/28/71	AZTEC,N MEX	PIPER PA-24	CR- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 54, 645
	TIME - 1215		N7749P	PX- 0 0 1	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 145 IN TYPE,
			DAMAGE-SUBSTANTIAL			NOT INSTRUMENT RATED.
	NAME OF AIRPORT - AZTEC					
	DEPARTURE POINT		INTENDED DESTINATION			
	FARMINGTON,N MEX		AZTEC,N MEX			
	TYPE OF ACCIDENT			PHASE OF OPERATION		
	OVERSHOOT			LANDING	LEVEL OFF/TOUCHDOWN	
	GEAR COLLAPSED			LANDING	ROLL	
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED					
	PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND					
	TERRAIN - ROUGH/UNEVEN					
	FACTOR(S)					
	MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE					
3-1795	6/5/71	CLOVIS,N MEX	PIPER PA-24	CR- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 36, 2732
	TIME - 0945		N7402P	PX- 0 0 1	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 732 IN TYPE,
			DAMAGE-SUBSTANTIAL			NOT INSTRUMENT RATED.
	DEPARTURE POINT		INTENDED DESTINATION			
	CLOVIS,N MEX		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)					
	PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT					
	MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE					
	REMARKS- PLT DIVERTED ATTENTION TO RADIO.					

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1580	9/4/71 TIME - 1212	SANTA FE,N MEX	CESSNA 172K N7065G DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 44, 88 TOTAL HOURS, 9 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - SANTA FE
DEPARTURE POINT
AMARILLO,TEX
INTENDED DESTINATION
SANTA FE,N MEX
TYPE OF ACCIDENT
GROUND-WATER LOOP-SWERVE
COLLIDED WITH AUTOMOBILE
PHASE OF OPERATION
LANDING LEVEL OFF/TOUCHDOWN
LANDING ROLL

PROBABLE CAUSE(S)
PILOT IN COMMAND - EXERCISED POOR JUDGMENT
WEATHER - UNFAVORABLE WIND CONDITIONS
WEATHER BRIEFING - SELF-HELP,PILOT CHECKED WEATHER DATA
WEATHER FORECAST - UNKNOWN/NOT REPORTED

SKY CONDITION
CLEAR
CEILING AT ACCIDENT SITE
UNLIMITED
VISIBILITY AT ACCIDENT SITE
5 OR OVER
PRECIPITATION AT ACCIDENT SITE
NONE
OBSTRUCTIONS TO VISION AT ACCIDENT SITE
NONE
RELATIVE BEARING OF WIND
RIGHT QUARTERING HEAD WIND 023-067 DEGREES
TEMPERATURE-F
72
WIND DIRECTION-DEGREES
250
WIND VELOCITY-KNOTS
16
TYPE OF WEATHER CONDITIONS
VFR
TYPE OF FLIGHT PLAN
VFR
REMARKS- TWR TOLD PLT RWY IN USE WAS 28.PLT REQ AND LND ON 20.ACFT SWERVED INTO PICKUP TRUCK AND FENCE.

3-0933	10/30/71 TIME - 1430	RAMAH,N MEX	CESSNA 310K N3829X DAMAGE-DESTROYED	CR- 2 0 0 PX- 2 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 40, 887 TOTAL HOURS, 252 IN TYPE, INSTRUMENT RATED.

DEPARTURE POINT
LAS VEGAS,NEV
INTENDED DESTINATION
AMARILLO,TEX
TYPE OF ACCIDENT
COLLISION WITH GROUND/WATER CONTROLLED
PHASE OF OPERATION
IN FLIGHT LOW PASS

PROBABLE CAUSE(S)
PILOT IN COMMAND - MISJUDGED ALTITUDE AND CLEARANCE
FACTOR(S)
TERRAIN - OTHER
FIRE AFTER IMPACT
REMARKS- CKG OUT UNIDENT ACFT ON GND AT REQUEST OF FSS.CRASHED ON UPSLOPE RISING MESA.APRX 7500FT MSL.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1713	2/27/71 TIME - 1630	SKANEATELES,NY	SMITH MINI N8706R DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0 OT- 0 0 1	MISCELLANEOUS TEST	COMMERCIAL, AGE 32, 3200 TOTAL HOURS, 50 IN TYPE, INSTRUMENT RATED.

NAME OF AIRPORT - SKANEATELES
DEPARTURE POINT: SKANEATELES,NY
INTENDED DESTINATION: LOCAL TAXI TEST
TYPE OF ACCIDENT: COLLISION WITH AIRCRAFT
BOTH ON GROUND
PHASE OF OPERATION: TAXI OTHER

PROBABLE CAUSE(S)
PILOT IN COMMAND - FAILED TO SEE AND AVOID OTHER AIRCRAFT
FACTOR(S)
MISCELLANEOUS ACTS,CONDITIONS - SUNGLARE
REMARKS- TAXI TEST,BRAKES,ON RWY.OTR ACFT PAINTED WHITE.BRIGHT SUN,SNOW ON GND.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1713	2/27/71 TIME - 1630	SKANEATELES,NY	PIPER PA-28 N5563U DAMAGE-MINOR	CR- 0 0 1 PX- 0 0 0 OT- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 38, 99 TOTAL HOURS, 33 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - SKANEATELES
DEPARTURE POINT: SKANEATELES,NY
INTENDED DESTINATION: LOCAL
TYPE OF ACCIDENT: COLLISION WITH AIRCRAFT
BOTH ON GROUND
PHASE OF OPERATION: TAKEOFF ABORTED

PROBABLE CAUSE(S)
PERSONNEL - MISCELLANEOUS-PERSONNEL PILOT OF OTHER AIRCRAFT
REMARKS- UNABLE TO VEER OFF RWY,SNOWBANKS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1093	3/27/71 TIME - 1650	WATERTOWN,NY	CESSNA 170B N2869C DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 44, 925 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - WATERTOWN ARRT
DEPARTURE POINT: WALBRIDGE,OHIO
INTENDED DESTINATION: MONTREAL,CAN
TYPE OF ACCIDENT: GROUND-WATER LOOP-SWERVE
NOSE OVER/DOWN
PHASE OF OPERATION: TAKEOFF RUN
TAKEOFF RUN

PROBABLE CAUSE(S)
PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS
AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW WINDROWS
FACTOR(S)
PILOT IN COMMAND - PHYSICAL IMPAIRMENT
REMARKS- PLT PHYSICALLY AND MENTALLY TIRED.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1223	4/16/71 TIME - 1908	HORSEHEADS,NY	PIPER PA-23 N13791 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL.INSTR., AGE 30, 2640 TOTAL HOURS, 443 IN TYPE, INSTRUMENT RATED.

NAME OF AIRPORT - CHEMUNG
DEPARTURE POINT: HORSEHEADS,NY
INTENDED DESTINATION: ENDICOTT,NY
TYPE OF ACCIDENT:
- ENGINE FAILURE OR MALFUNCTION
- GEAR COLLAPSED

PHASE OF OPERATION:
- TAKEOFF INITIAL CLIMB
- LANDING ROLL

PROBABLE CAUSE(S)
- POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS

FACTOR(S)
- 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 ON AIRPO /SEAPLANE BASE/HELIPT.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1355	4/24/71 TIME - 1800	HANNIBAL,NY	AERONCA 0588 N60452 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 32, 205 TOTAL HOURS, 144 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - TYLER
DEPARTURE POINT: HANNIBAL,NY
INTENDED DESTINATION: HANNIBAL,NY
TYPE OF ACCIDENT:
- GROUND-WATER LOOP-SWERVE
- COLLIDED WITH OBJECT

PHASE OF OPERATION:
- LANDING ROLL
- LANDING ROLL

PROBABLE CAUSE(S)
- PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS

REMARKS- X-WND LDG,15K AND GUSTY,ACFT HIT HEDGES.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1536	5/7/71 TIME - 1315	MATTITUCK,NY	CESSNA 310D N100CA DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 51, 1861 TOTAL HOURS, 3 IN TYPE, INSTRUMENT RATED.

NAME OF AIRPORT - MATTITUCK
DEPARTURE POINT: FLEETVILLE,PA
INTENDED DESTINATION: MATTITUCK,NY
TYPE OF ACCIDENT:
- UNDERSHOOT
- GEAR COLLAPSED

PHASE OF OPERATION:
- LANDING FINAL APPROACH
- LANDING LEVEL OFF/TOUCHDOWN

PROBABLE CAUSE(S)
- PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE

FACTOR(S)
- PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT
- MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE

REMARKS- HIT GND APRX 40FT SHORT OF RWY.30MIN DUAL INCLUDING 2 LDGS PRIOR TO THIS FLT.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1599	5/11/71 TIME - 1530	LAKE PLACID,NY	CHAMPION 7ECA N1632G DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 43, 158 TOTAL HOURS, 120 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - LAKE PLACID
DEPARTURE POINT: WESTPORT,NY
INTENDED DESTINATION: LAKE PLACID,NY
TYPE OF ACCIDENT: GROUND-WATER LOOP-SWERVE; COLLIDED WITH TREES
PHASE OF OPERATION: LANDING ROLL; LANDING GO-AROUND

PROBABLE CAUSE(S)
PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS
PILOT IN COMMAND - SPONTANEOUS-IMPROPER ACTION
FACTOR(S)
TERRAIN - HIGH OBSTRUCTIONS
REMARKS- VEERED 45DEG AFTR LDG,RAN OFF RWY HITTING 2FT EMBANKMENT.ADDED PWR,TREES 300-400FT AHEAD.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1544	5/14/71 TIME - 1645	FULTON,NY	BEECH 35 N80462 DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 35, 179 TOTAL HOURS, 82 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - OSWEGO CO
DEPARTURE POINT: UNKNOWN/NOT REPORTED
INTENDED DESTINATION: UNKNOWN/NOT REPORTED
TYPE OF ACCIDENT: STALL MUSH
PHASE OF OPERATION: LANDING GO-AROUND

PROBABLE CAUSE(S)
PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED
FACTOR(S)
PILOT IN COMMAND - FAILED TO EXTEND LANDING GEAR
REMARKS- PLT FAILED TO LOWER GR,STARTED TO GO-AROUND,STALLED ACFT.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1666	5/14/71 TIME - 1630	NEW YORK,NY	BELL 47J2 N8467E DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, FL.INSTR., AGE 24, 3275 TOTAL HOURS, 400 IN TYPE, NOT INSTRUMENT RATED.

DEPARTURE POINT: WESTBURY,NY
INTENDED DESTINATION: NEW YORK,NY
TYPE OF ACCIDENT: ENGINE FAILURE OR MALFUNCTION; HARD LANDING
PHASE OF OPERATION: IN FLIGHT NORMAL CRUISE; LANDING POWER-OFF AUTOROTATIVE LANDING

PROBABLE CAUSE(S)
POWERPLANT - ENGINE STRUCTURE MASTER AND CONNECTING RODS
MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE
PILOT IN COMMAND - FAILED TO MAINTAIN ADEQUATE ROTOR R.P.M.
FACTOR(S)
PERSONNEL - MISCELLANEOUS-PERSONNEL SPECTATOR
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND
REMARKS- NR 6 CONCTNG ROD FAILED.PLT LND SHRT OF INTENDED LDG AREA DUE PEOPLE GATHERING.M/R BLADES HIT TAIL

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1689	5/17/71 TIME - 1700	ENDICOTT,NY	STINSON 108-2 N925D DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 39, 228 TOTAL HOURS, 0 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - TRI-CITIES
DEPARTURE POINT: ENDICOTT,NY
INTENDED DESTINATION: LOCAL
TYPE OF ACCIDENT: GROUND-WATER LOOP-SWERVE; COLLIDED WITH PARKED AIRCRAFT
PHASE OF OPERATION: TAKEOFF RUN; TAKEOFF ABORTED

PROBABLE CAUSE(S)
PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS
PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT
REMARKS- NO DUAL IN TYPE.RAISED TAIL IMTLY AFTR APPLYI . PWR.HIT PA-28,N6342J.SUBST DMG.LEFT X-WIND,8K.

3-1647	5/19/71 TIME - 1720	SKANEATELES,NY	STINSON 108-1 N9198K DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 D 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 53, 3000 TOTAL HOURS, 700 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - SKAN-AIR PARK
DEPARTURE POINT: SKANEATELES,NY
INTENDED OESTINATION: LOCAL
TYPE OF ACCIDENT: ENGINE FAILURE OR MALFUNCTION; GEAR COLLAPSED
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
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND
REMARKS- FUEL SEL ON L TANK.NO GAS IN L TANK,R TANK APRXLY 3-4 GALS.

3-1671	5/22/71 TIME - 1905	PLATTSBURGH,NY	AMER AVCO AA1 N6167L DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1.	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 47, 95 TOTAL HOURS, 3 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - CLINTON COUNTY
DEPARTURE POINT: PLATTSBURGH,NY
INTENDED DESTINATION: 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

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1680	5/23/71 TIME - 1100	UTICA,NY	CHAMPION 7GCA N7535A DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	AIRLINE TRANSPORT, AGE 34, 7484 TOTAL HOURS, 1003 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - NORTH GAGE DEPARTURE POINT UTICA,NY TYPE OF ACCIDENT COLLIDED WITH OBJECT		INTENDED OESTINATION LOCAL PHASE OF OPERATION LANDING ROLL			
	PROBABLE CAUSE(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS HIDDEN HAZARD REMARKS- HIT WOODCHUCK HOLE HIDDEN BY GRASS.PVT STRIP.					
3-1729	5/29/71 TIME - 1325	ORIENT,NY	PIPER PA-28 N6929W DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 20, 260 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - ROSE FIELD DEPARTURE POINT TETERBORO,NJ TYPE OF ACCIDENT NOSE OVER/DOWN		INTENDED DESTINATION ORIENT,NY PHASE OF OPERATION LANDING ROLL			
	PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN TERRAIN - ROUGH/UNEVEN REMARKS- MISTOOK FARM FLD FOR ARPT,APPEARED SIMILAR.NY SECT CHART PRINTED TO INDC ARPT S OF HWY.					
3-0947	6/4/71 TIME - 0043	FLUSHING,NY	DEHAVILLAND DHC-6 N121PM DAMAGE-MINOR	CR- 0 0 2 PX- 0 0 0 OT- 0 1 0	COMMERCIAL AIR TAXI-CARGO S-D	AIRLINE TRANSPORT, AGE 48, 9330 TOTAL HOURS, 3846 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - LAGUARDIA DEPARTURE POINT FLUSHING,NY TYPE OF ACCIDENT PROPELLER/ROTOR ACCIDENT TO PERSON		INTENDED DESTINATION ALBANY,NY PHASE OF OPERATION STATIC IDLING ENGINE(S)			
	PROBABLE CAUSE(S) PERSONNEL - MISCELLANEOUS-PERSONNEL OTHER REMARKS- POST OFFICE EMPLOYEE WALKED INTO PROP AFTR LOADING MAIL.RAMP AREA LIGHTED.					

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0918	7/3/71 TIME - 1830	MACHIAS,NY	PIPER PA-22 N9539O DAMAGE-DESTROYED	CR- 1 0 0 PX- 2 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 56, 150 TOTAL HOURS, 125 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT AKRON,NY		INTENDED DESTINATION UNKNOWN/NOT REPORTED			
	TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES			PHASE OF OPERATION IN FLIGHT BUZZING		
	PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED CLEARANCE MISCELLANEOUS ACTS,CONDITIONS - UNWARRANTED LOW FLYING FACTOR(S) PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT REMARKS- HIT LT POLE DURING SECOND PASS AT FRIENDS CAMP SITE.					
3-0919	7/4/71 TIME - 2115	UTICA,NY	PIPER PA-23 N3373P DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 48, 8500 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - RIVERSIDE DEPARTURE POINT LAKE PLACID,NY		INTENDED DESTINATION SYRACUSE,NY			
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLISION WITH GROUND/WATER UNCONTROLLED			PHASE OF OPERATION IN FLIGHT OTHER IN FLIGHT UNCONTROLLED DESCENT		
	PROBABLE CAUSE(S) PILOT IN COMMAND - PHYSICAL IMPAIRMENT MISCELLANEOUS ACTS,CONDITIONS - ALCOHOLIC IMPAIRMENT OF EFFICIENCY AND JUDGMENT PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- EVIDENCE THAT R ENG QUIT. NO MALFUNCTION FOUND. PLT BLOOD ALCOHOL LEVEL 0.20 PCT,PAX 0.26 PCT.					

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1303	7/16/71 TIME - 2000	LANESVILLE,NY	PIPER PA-23 N3401P DAMAGE-DESTROYED	CK- 1 0 0 PX- 1 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 52, 864 TOTAL HOURS, 80 IN TYPE, NOT INSTRUMENT RATED.

DEPARTURE POINT
CALDWELL,NJ
INTENDED DESTINATION
JOHNSTOWN,NY

TYPE OF ACCIDENT
ENGINE FAILURE OR MALFUNCTION
AIRFRAME FAILURE IN FLIGHT

PHASE OF OPERATION
IN FLIGHT OTHER
LANDING GO-AROUND

PROBABLE CAUSE(S)
POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS
PILOT IN COMMAND - EXCEEDED DESIGNED STRESS LIMITS OF AIRCRAFT
MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE
FACTOR(S)
MISCELLANEOUS ACTS,CONDITIONS - SEPARATION IN FLIGHT
WEATHER - CONDITIONS CONDUCTIVE TO CARB./INDUCTION SYSTEM ICING
COMPLETE POWER LOSS - UNKNOWN/NOT REPORTED
WEATHER BRIEFING - UNKNOWN/NOT REPORTED
WEATHER FORECAST - WEATHER SLIGHTLY WORSE THAN FORECAST
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND

SKY CONDITION
CLEAR
CEILING AT ACCIDENT SITE
UNLIMITED
VISIBILITY AT ACCIDENT SITE
5 OR OVER
PRECIPITATION AT ACCIDENT SITE
NONE
OBSTRUCTIONS TO VISION AT ACCIDENT SITE
NONE
TEMPERATURE-F
94
TYPE OF WEATHER CONDITIONS
VFR
TYPE OF FLIGHT PLAN
NONE

REMARKS- OBS SAW ACFT CIRCLING,ENG CUTTING OUT. EXECUTED SNAP ROLL ON PULL UP.AFT FUSELAGE,WG TIPS FAILED.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1349	7/21/71 TIME - 1920	WEST HENRIETTA,NY	PIPER PA-22 N4655Z DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	NO CERTIFICATE, AGE 33, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - BALDUZZI STRIP
DEPARTURE POINT
WEST HENRIETTA,NY
INTENDED DESTINATION
UNKNOWN/NOT REPORTED

TYPE OF ACCIDENT
ENGINE FAILURE OR MALFUNCTION
STALL

PHASE OF OPERATION
TAKEOFF RUN
IN FLIGHT OTHER

PROBABLE CAUSE(S)
POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS
PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL
PILOT IN COMMAND - FAILED TO ABORT TAKEOFF
PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED
FACTOR(S)
MISCELLANEOUS ACTS,CONDITIONS - IMPROPER EMERGENCY PROCEDURES
PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE
FIRE AFTER IMPACT
REMARKS- OBS STATED,MISFIRED ON T/O RUN.PLT CONT FLT TO 75 FT AGL.STALLED TRYING TO RET.EX-STUDENT PLT.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1475	7/24/71 TIME - 2245	BOHEMIA,NY	NAVION A N4502K DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 47, 825 TOTAL HOURS, 387 IN TYPE, INSTRUMENT RATED.

NAME OF AIRPORT - MACARTHUR
DEPARTURE POINT: BOHEMIA,NY — INTENDED DESTINATION: LOCAL
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 - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING
PILOT IN COMMAND - MISMANAGEMENT OF FUEL
MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION
MISCELLANEOUS ACTS,CONDITIONS - INTENTIONAL WHEELS-UP
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND
REMARKS- PLT MIS.SET FUEL SELECTOR. CRASHED IN PARKING LOT.

3-1383	7/25/71 TIME - 1620	MALONE,NY	STINSON 108-2 N9453K DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 3	MISCELLANEOUS PARAJUMP	PRIVATE, AGE 25, 163 TOTAL HOURS, 6 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - MALONE-DUFORTH
DEPARTURE POINT: MALONE,NY — INTENDED DESTINATION: LOCAL
TYPE OF ACCIDENT: STALL
PHASE OF OPERATION: TAKEOFF INITIAL CLIMB

PROBABLE CAUSE(S)
PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED
FIRE AFTER IMPACT
REMARKS- STALLED DURING L TURN.

3-1447	8/21/71 TIME - 1118	MASSAPEQUA,NY	PIPER PA-28 N5268L DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 2 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 23, 88 TOTAL HOURS, 1 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - ZAHNS AIRPORT
DEPARTURE POINT: MASSAPEQUA,NY — INTENDED DESTINATION: LOCAL
TYPE OF ACCIDENT: ENGINE FAILURE OR MALFUNCTION; COLLISION WITH GROUND/WATER CONTROLLED
PHASE OF OPERATION: IN FLIGHT NORMAL CRUISE; LANDING LEVEL OFF/TOUCHDOWN

PROBABLE CAUSE(S)
PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT
PILOT IN COMMAND - MISMANAGEMENT OF FUEL
MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND
REMARKS- FUEL SEL R TANK,R TANK DRY.CRASH LANDED ON GOLF COURSE.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1156	3/6/71 TIME - 1500	DURHAM,NC	CESSNA 182B N7204E DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 16, 25 TOTAL HOURS, 21 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - DURHAM SKYPARK
DEPARTURE POINT: DURHAM,NC
INTENDED DESTINATION: LOCAL
TYPE OF ACCIDENT
OVERSHOOT
COLLIDED WITH DITCHES
PHASE OF OPERATION
LANDING LEVEL OFF/TOUCHDOWN
LANDING ROLL

PROBABLE CAUSE(S)
PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0998	3/11/71 TIME - 1815	DURHAM,NC	CESSNA 150K N6124G DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 39, 21 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - DURHAM SKYPARK
DEPARTURE POINT: JACKSONVILLE,NC
INTENDED DESTINATION: DURHAM,NC
TYPE OF ACCIDENT
HARD LANDING
GEAR COLLAPSED
PHASE OF OPERATION
LANDING LEVEL OFF/TOUCHDOWN
LANDING LEVEL OFF/TOUCHDOWN

PROBABLE CAUSE(S)
PILOT IN COMMAND - MISJUDGED SPEED AND ALTITUDE
FACTOR(S)
MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE
REMARKS- ACFT CAME TO REST INVRTD.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1067	3/30/71 TIME - 1150	CONCORD,NC	CHAMPION 7KCAB N7542F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 48, 931 TOTAL HOURS, 20 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - PRIVATE
DEPARTURE POINT: SALISBURY,NC
INTENDED DESTINATION: CONCORD,NC
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
FACTOR(S)
WEATHER - UNFAVORABLE WIND CONDITIONS

SKY CONDITION
CLEAR
CEILING AT ACCIDENT SITE
UNLIMITED
VISIBILITY AT ACCIDENT SITE
5 OR OVER
PRECIPITATION AT ACCIDENT SITE
NONE
OBSTRUCTIONS TO VISION AT ACCIDENT SITE
NONE
RELATIVE BEARING OF WIND
LEFT CROSS WIND 248-292 DEGREES
WIND DIRECTION-DEGREES
310
WIND VELOCITY-KNOTS
15
TYPE OF WEATHER CONDITIONS
VFR
TYPE OF FLIGHT PLAN
NONE

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1212	4/10/71 TIME - 1830	WILLIAMSTON,NC	CESSNA 172 N1403Y DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 37, 275 TOTAL HOURS, 61 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - HARRIS-WILLIAMSON
DEPARTURE POINT: PINEHURST,NC
INTENDED DESTINATION: WILLIAMSTON,NC
TYPE OF ACCIDENT
ENGINE FAILURE OR MALFUNCTION
GEAR COLLAPSED
PHASE OF OPERATION
LANDING FINAL APPROACH
LANDING LEVEL OFF/TOUCHDOWN

PROBABLE CAUSE(S)
POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS
FACTOR(S)
MISCELLANEOUS ACTS.CONDITIONS - OVERLOAD FAILURE
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1335	4/18/71 TIME - 1120	PINEHURST,NC	MOONEY M20F N9390V DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 36, 5000 TOTAL HOURS, 4300 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - PINEHURST
DEPARTURE POINT
PINEHURST,NC
INTENDED DESTINATION
WAYNESBURG,PA
TYPE OF ACCIDENT
GEAR RETRACTED
PHASE OF OPERATION
TAKEOFF RUN

PROBABLE CAUSE(S)
PILOT IN COMMAND - RETRACTED GEAR PREMATURELY
REMARKS- GR HNDL FOUND IN DN POS,GR CIR BRK FOUND POPPED.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1316	4/20/71 TIME - 1845	STAR,NC	CHAMPION 7ECA N9007L DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 44, 92 TOTAL HOURS, 8 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - MONTGOMERY COUNTY
DEPARTURE POINT
STAR,NC
INTENDED DESTINATION
LOCAL
TYPE OF ACCIDENT
GROUND-WATER LOOP-SWERVE
NOSE OVER/DOWN
PHASE OF OPERATION
LANDING LEVEL OFF/TOUCHDOWN
LANDING ROLL

PROBABLE CAUSE(S)
PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL
FACTOR(S)
PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1372	4/25/71 TIME - 1250	MATTERAS,NC	PIPER PA-24 N7460P DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 45, 195 TOTAL HOURS, 25 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - BILLY MITCHELL
DEPARTURE POINT: MYRTLE BEACH,SC
INTENDED DESTINATION: MATTERAS,NC
TYPE OF ACCIDENT: UNDERSHOOT; GEAR COLLAPSED
PHASE OF OPERATION: LANDING FINAL APPROACH; LANDING LEVEL OFF/TOUCHDOWN

PROBABLE CAUSE(S)
PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS
PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE
FACTOR(S)
WEATHER - OTHER
MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE

SKY CONDITION: CLEAR
CEILING AT ACCIDENT SITE: UNLIMITED
VISIBILITY AT ACCIDENT SITE: 5 OR OVER
PRECIPITATION AT ACCIDENT SITE: NONE
OBSTRUCTIONS TO VISION AT ACCIDENT SITE: NONE
TYPE OF WEATHER CONDITIONS: VFR
TYPE OF FLIGHT PLAN: NONE
REMARKS- PLT LND SHT OF RWY IN SAND DRNG GUSTY WND CONDITIONS,R GR COLLAPSED.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1342	4/25/71 TIME - 1410	MOCKSVILLE,NC	CESSNA 150G N3785J DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 27, 313 TOTAL HOURS, 21 IN TYPE, INSTRUMENT RATED.

NAME OF AIRPORT - SUGAR VALLEY
DEPARTURE POINT: MOCKSVILLE,NC
INTENDED DESTINATION: LOCAL
TYPE OF ACCIDENT: ENGINE FAILURE OR MALFUNCTION; NOSE OVER/DOWN
PHASE OF OPERATION: TAKEOFF INITIAL CLIMB; LANDING ROLL

PROBABLE CAUSE(S)
POWERPLANT - FUEL SYSTEM CARBURETOR
AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHER
PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE
REMARKS- LWR GASKET ON CARBURETOR MAIN DISCHARGE NOZZLE NOT SEATED.ACFT HIT STUMPS IN CLEARING.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1495	5/7/71 TIME - 1745	APEX,NC	PIPER PA-22 N3379R DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 27, 60 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - LUTHER
DEPARTURE POINT: GREENVILLE,SC
INTENDED DESTINATION: APEX,NC
TYPE OF ACCIDENT:
- OVERSHOOT
- COLLIDED WITH DITCHES

PHASE OF OPERATION:
- LANDING LEVEL OFF/TOUCHDOWN
- LANDING ROLL

PROBABLE CAUSE(S)
- PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED

FACTOR(S)
- PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1512	5/9/71 TIME - 1800	BROADWAY,NC	PIPER PA-22 N3263R DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 33, 125 TOTAL HOURS, 25 IN TYPE, NOT INSTRUMENT RATED.

DEPARTURE POINT: SANFORD,NC
INTENDED DESTINATION: LOCAL
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 - 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

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1631	5/16/71 TIME - 1600	FAYETTEVILLE,NC	CESSNA 150 N6180G DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 31, 1056 TOTAL HOURS, 650 IN TYPE, INSTRUMENT RATED.

DEPARTURE POINT: FAYETTEVILLE,NC
INTENDED DESTINATION: LOCAL
TYPE OF ACCIDENT:
- ENGINE FAILURE OR MALFUNCTION
- HARD LANDING

PHASE OF OPERATION:
- IN FLIGHT NORMAL CRUISE
- LANDING LEVEL OFF/TOUCHDOWN

PROBABLE CAUSE(S)
- PILOT IN COMMAND - EXERCISED POOR JUDGMENT
- MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION
- MISCELLANEOUS ACTS,CONDITIONS - SIMULATED CONDITIONS
- PILOT IN COMMAND - MISJUDGED DISTANCE,SPEED,AND ALTITUDE

FACTOR(S)
- POWERPLANT - ENGINE ACCESSORIES STARTERS

EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND
REMARKS- IP SHUT FUEL OFF AT 1200 FT AGL TO SIMLT FRCD LDG,STARTER FAILED,IP NOSED ACFT INTO GND.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1663	5/20/71 DURHAM,NC TIME - 1930		CESSNA 150L N6553G DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 20, 14 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - DURHAM SKY PARK
DEPARTURE POINT
DURHAM,NC
INTENDED DESTINATION
LOCAL
TYPE OF ACCIDENT
HARD LANDING
STALL MUSH
PHASE OF OPERATION
LANDING GO-AROUND
LANDING GO-AROUND

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
PILOT IN COMMAND - FAILED TO USE OR INCORRECTLY USED MISC.EQUIPMENT
FACTOR(S)
AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHER
REMARKS- PLT BOUNCED ON LDG,GO-AROUND,RTRCTD FLAPS,CARB HT ON,STALLED,HIT TREES,PLT'S FIRST SOLO FLT.

3-0912	7/2/71 OLD FORT,NC TIME - 1235		BEECH S35 N987LS DAMAGE-DESTROYED	CR- 1 0 0 PX- 5 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 41, 525 TOTAL HOURS, 18 IN TYPE, NOT INSTRUMENT RATED.

DEPARTURE POINT
ASHEVILLE,NC
INTENDED DESTINATION
DETROIT,MICH
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 IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS
PILOT IN COMMAND - EXCEEDED DESIGNED STRESS LIMITS OF AIRCRAFT
MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE
WEATHER - THUNDERSTORM ACTIVITY
FACTOR(S)
MISCELLANEOUS ACTS,CONDITIONS - SEPARATION IN FLIGHT
WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE
WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT
MISSING AIRCRAFT - LATER RECOVERED

SKY CONDITION
OBSCURATION
VISIBILITY AT ACCIDENT SITE
ZERO
OBSTRUCTIONS TO VISION AT ACCIDENT SITE
NONE
TYPE OF FLIGHT PLAN
NONE
CEILING AT ACCIDENT SITE
0
PRECIPITATION AT ACCIDENT SITE
RAIN SHOWERS, THUNDERSTORM
TYPE OF WEATHER CONDITIONS
VFR
REMARKS- RECOVERY DATE 7/5/71. FLEW INTO KNOWN TSTM AREA. ACFT DISINTEGRATED.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1172	10/8/71 TIME - 1350	ROCKY MOUNT,NC	CESSNA 182 N9926R DAMAGE-NONE	CR- 0 1 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 41, 1169 TOTAL HOURS, 255 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - ROCKY MOUNT MUN
DEPARTURE POINT: ROCKY MOUNT,NC
INTENDED DESTINATION: ELMIRA,NY
TYPE OF ACCIDENT: PROPELLER/ROTOR ACCIDENT TO PERSON
PHASE OF OPERATION: STATIC STARTING ENGINE(S)

PROBABLE CAUSE(S)
PILOT IN COMMAND - IMPROPER STARTING PROCEDURES
FACTOR(S)
MISCELLANEOUS ACTS,CONDITIONS - PILOT FATIGUE
REMARKS- UNATTENDED-PLT PULLED PROP THRU 2 COMPRESSION STROKES,ENG STARTED ON 2ND,MAG SWITCH FOUND ON.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1058	3/30/71 TIME - 1730	LANGDON,N DAK	PIPER PA-28 N6352W DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 46, 14 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - LANGDON
DEPARTURE POINT: LANGDON,N DAK
INTENDED DESTINATION: LOCAL
TYPE OF ACCIDENT: GROUND-WATER LOOP-SWERVE; COLLIDED WITH SNOWBANK
PHASE OF OPERATION: LANDING ROLL; LANDING ROLL

PROBABLE CAUSE(S)
PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1461	5/6/71 TIME - 0945	RUGBY,N DAK	CESSNA 172L N7571G DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 41, 209 TOTAL HOURS, 81 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - ED ENGRAF FARM
DEPARTURE POINT: MILES CITY,MONT
INTENDED DESTINATION: RUGBY,N DAK
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 - DELAYED IN INITIATING GO-AROUND

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1463	5/6/71 TIME - 1325	WILLISTON,N DAK	CESSNA 170B N1769D DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 20, 45 TOTAL HOURS, 42 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - WILLISTON
DEPARTURE POINT: WATFORD CITY,N DAK
INTENDED DESTINATION: WILLISTON,N DAK
TYPE OF ACCIDENT: GROUND-WATER LOOP-SWERVE; NOSE OVER/DOWN
PHASE OF OPERATION: LANDING LEVEL OFF/TOUCHDOWN; LANDING ROLL

PROBABLE CAUSE(S)
WEATHER - LOCAL WHIRLWIND
WEATHER BRIEFING - NO BRIEFING RECEIVED
WEATHER FORECAST - UNKNOWN/NOT REPORTED

SKY CONDITION: CLEAR
CEILING AT ACCIDENT SITE: UNLIMITED
VISIBILITY AT ACCIDENT SITE: 5 OR OVER
PRECIPITATION AT ACCIDENT SITE: NONE
OBSTRUCTIONS TO VISION AT ACCIDENT SITE: NONE
WIND DIRECTION-DEGREES: 260
WIND VELOCITY-KNOTS: 8
TYPE OF WEATHER CONDITIONS: VFR
TYPE OF FLIGHT PLAN: NONE
REMARKS- DUST DEVILS IN AREA.

3-1693	5/17/71 TIME - 1630	MOUNTAIN,N DAK	PIPER PA-25 N6228Z DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, FL.INSTR., AGE 30, 1493 TOTAL HOURS, 6 IN TYPE, INSTRUMENT RATED.

DEPARTURE POINT: MOUNTAIN,N DAK
INTENDED DESTINATION: LOCAL
TYPE OF ACCIDENT: STALL
PHASE OF OPERATION: TAKEOFF INITIAL CLIMB

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 - 6
KIND OF CROP - GRAIN FIELDS
PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED
GOGGLES - NOT USED
COCKPIT CRASHPAD - NOT INSTALLED
TANK/HOPPER-LOCATION - FORWARD OF PILOT
KIND OF OPERATION - FERTILIZING (DUST)
TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTOXIC
GLOVES - USED
CRASH HELMET - AVAILABLE-USED
CRASH BAR - INSTALLED

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1741	5/28/71 TIME - 0500	FAIRMOUNT,N DAK	PIPER PA-25 N4845Y DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 48, 5000 TOTAL HOURS, 1000 IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT FAIRMOUNT,N DAK		INTENDED DESTINATION LOCAL			
	TYPE OF ACCIDENT STALL			PHASE OF OPERATION TAKEOFF INITIAL CLIMB		
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED					
	SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 1000 KIND OF CROP - GRAIN FIELDS PILOT'S SEAT BELT - FASTENED-PROPERLY 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 - INSTALLED		
	REMARKS- TKOF FROM GRAVEL ROAD.					
3-1747	6/1/71 TIME - 0800	DEVILS LAKE,N DAK	PIPER PA-25 N4812Y DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL.INSTR., AGE 51, 11000 TOTAL HOURS, 2500 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - DEVILS LAKE					
	DEPARTURE POINT DEVILS LAKE,N DAK		INTENDED DESTINATION LOCAL			
	TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES			PHASE OF OPERATION 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 - 4000 KIND OF CROP - UNKNOWN/NOT REPORTED PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED-FEET - 1450			KIND OF OPERATION - SPAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-NOT USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL,FLAT SWATH RUN-HOW FLOWN - CROSSWIND		

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1471	8/27/71 TIME - 0605	CARPIO,N DAK	AERO COMR 200D N2979T DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	ATR,FLIGHT INSTR., AGE 30, 2803 TOTAL HOURS, 4 IN TYPE, INSTRUMENT RATED.

DEPARTURE POINT
SCOBEY,MONT
INTENDED DESTINATION
MINOT,N DAK
TYPE OF ACCIDENT
ENGINE FAILURE OR MALFUNCTION
WHEELS-UP
PHASE OF OPERATION
IN FLIGHT NORMAL CRUISE
LANDING LEVEL OFF/TOUCHDOWN

PROBABLE CAUSE(S)
POWERPLANT - LUBRICATING SYSTEM OIL COOLERS
MISCELLANEOUS ACTS,CONDITIONS - IMPROPERLY INSTALLED
MISCELLANEOUS ACTS,CONDITIONS - OIL EXHAUSTION-ENGINE LUBRICATION SYSTEM
PERSONNEL - MAINTENANCE,SERVICING,INSPECTION INADEQUATE MAINTENANCE AND INSPECTION
MISCELLANEOUS ACTS,CONDITIONS - INTENTIONAL WHEELS-UP
FACTOR(S)
TERRAIN - ROUGH/UNEVEN
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND
REMARKS- OIL COOLER CRACKED,CAUSED LOSS OF OIL. COOLER INSTALLED 31 HRS PREVIOUSLY.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0979	3/4/71 TIME - 1205	MIDDLETOWN,OHIO	PIPER PA-28 N8664W DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 38, 157 TOTAL HOURS, 7 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - HOOK FIELD
DEPARTURE POINT
VANDALIA,OHIO
INTENDED DESTINATION
MIDDLETOWN,OHIO
TYPE OF ACCIDENT
GROUND-WATER LOOP-SWERVE
COLLIDED WITH SNOWBANK
PHASE OF OPERATION
LANDING ROLL
LANDING ROLL

PROBABLE CAUSE(S)
PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS
FACTOR(S)
WEATHER - UNFAVORABLE WIND CONDITIONS
MISCELLANEOUS ACTS,CONDITIONS - TOWNWIND
AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHER
WEATHER BRIEFING - OTHER
WEATHER FORECAST - UNKNOWN/NOT REPORTED

SKY CONDITION
CLEAR
VISIBILITY AT ACCIDENT SITE
5 OR OVER
OBSTRUCTIONS TO VISION AT ACCIDENT SITE
NONE
TEMPERATURE-F
39
WIND VELOCITY-KNOTS
20
TYPE OF FLIGHT PLAN
NONE
CEILING AT ACCIDENT SITE
UNLIMITED
PRECIPITATION AT ACCIDENT SITE
NONE
RELATIVE BEARING OF WIND
LEFT QUARTERING TAIL WIND 203-247 DEGREES
WIND DIRECTION-DEGREES
280
TYPE OF WEATHER CONDITIONS
VFR
REMARKS- NOSE,R MAIN TIRE MARKS ONLY ON RWY.AOZD RWY 5 IN USE.WIND GUSTING 26K.ATIS WX BRIEFING AT DEP PNT.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1006	3/11/71 TIME - 1904	N.LEWISBURG,OHIO	SIAI-MARCHE S205 N950W DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	COMMERCIAL AIR TAXI-CARGO	COMMERCIAL, FL.INSTR., AGE 21, 1021 TOTAL HOURS, 11 IN TYPE, INSTRUMENT RATED.

DEPARTURE POINT
ZANESVILLE,OHIO
INTENDED DESTINATION
GREENCASTLE,IND
TYPE OF ACCIDENT
ENGINE FAILURE OR MALFUNCTION
COLLISION WITH GROUND/WATER CONTROLLED
PHASE OF OPERATION
IN FLIGHT NORMAL CRUISE
LANDING FINAL APPROACH

PROBABLE CAUSE(S)
PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS
WEATHER - CONDITIONS CONDUCTIVE TO CARB./INDUCTION SYSTEM ICING
MISCELLANEOUS ACTS,CONDITIONS - ANTI-ICING/DEICING EQUIPMENT-IMPROPER OPERATION OF/OR FAILED TO USE
MISCELLANEOUS ACTS,CONDITIONS - ICE-CARBURETOR
MISCELLANEOUS - EVASIVE MANEUVER TO AVOID COLLISION
FACTOR(S)
WEATHER - LOW CEILING
PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE
WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE
WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND

SKY CONDITION
UNKNOWN/NOT REPORTED
CEILING AT ACCIDENT SITE
200
VISIBILITY AT ACCIDENT SITE
1/2 MILE OR LESS
PRECIPITATION AT ACCIDENT SITE
SNOW
OBSTRUCTIONS TO VISION AT ACCIDENT SITE
HAZE
TEMPERATURE-F
25
TYPE OF WEATHER CONDITIONS
BELOW MINIMUMS
TYPE OF FLIGHT PLAN
IFR
REMARKS- BROKE OUT OF LOW CLDS OBSVD FARM NIGHT LIGHT AND BARN,BANKED R,WING TIP HIT GND.

3-0963	3/14/71 TIME - 1230	PHILLIPSBURG,OHIO	TAYLORCRAFT BC12-D N43639 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 43, 214 TOTAL HOURS, 84 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - MEYERS
DEPARTURE POINT
PHILLIPSBURG,OHIO
INTENDED DESTINATION
LOCAL
TYPE OF ACCIDENT
COLLIDED WITH OBJECT
STALL SPIRAL
PHASE OF OPERATION
LANDING FINAL APPROACH
LANDING FINAL APPROACH

PROBABLE CAUSE(S)
MISCELLANEOUS - FOREIGN MATERIAL AFFECTING NORMAL OPERATIONS
REMARKS- BECAME ENTANGLED WITH CLUSTER OF BALLONS RELEASED BY CHURCH.LOST PARTIAL LIFT,L WING,CONTROL.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1105	3/21/71 TIME - 1430	STRONGSVILLE,OHIO	CESSNA 150 N22755 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 44, 32 TOTAL HOURS, 16 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - STRONGSVILLE
DEPARTURE POINT
STRONGSVILLE,OHIO
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 - MISJUDGED SPEED
PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS
FACTOR(S)
WEATHER - UNFAVORABLE WIND CONDITIONS
WEATHER BRIEFING - UNKNOWN/NOT REPORTED
WEATHER FORECAST - UNKNOWN/NOT REPORTED

SKY CONDITION
UNKNOWN/NOT REPORTED
CEILING AT ACCIDENT SITE
25000
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 CROSS WIND 248-292 DEGREES
WIND DIRECTION-DEGREES
180
WIND VELOCITY-KNOTS
10
TYPE OF WEATHER CONDITIONS
VFR
TYPE OF FLIGHT PLAN
NONE
REMARKS- LNDD FAST,BECAME AIRBORNE,OVERCONTROLLED,CAME DOWN SIDEWAYS.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1117	3/26/71 TIME - 2007	ZANESVILLE,OHIO	CESSNA 182M N71262 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 43, 318 TOTAL HOURS, 173 IN TYPE, INSTRUMENT RATED.

NAME OF AIRPORT - ZANESVILLE
DEPARTURE POINT
FORT MEYERS,FLA
INTENDED DESTINATION
ZANESVILLE,OHIO
LAST ENROUTE STOP
ALBANY,GA
TYPE OF ACCIDENT
ENGINE FAILURE OR MALFUNCTION
COLLIDED WITH TREES
PHASE OF OPERATION
IN FLIGHT NORMAL CRUISE
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)
TERRAIN - HIGH OBSTRUCTIONS
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND
REMARKS- DID NOT VISUALLY CK FUEL DRG PREFLIGHT.OVER-FLEW ARPTS.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1076	4/2/71 TIME - 1215	W CARROLLTON,OHIO	CESSNA 150 N6470G DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	NO CERTIFICATE, AGE 18, 1 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - MONTGOMERY COUNTY
DEPARTURE POINT: W CARROLLTON,OHIO
INTENDED DESTINATION: LOCAL
TYPE OF ACCIDENT: COLLISION WITH GROUND/WATER
UNCONTROLLED
PHASE OF OPERATION: TAKEOFF OTHER

PROBABLE CAUSE(S)
PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL
MISCELLANEOUS - UNQUALIFIED PERSON OPERATED AIRCRAFT
FACTOR(S)
MISCELLANEOUS ACTS,CONDITIONS - STOLEN OR UNAUTHORIZED USE OF AIRCRAFT
REMARKS- ACFT ATTAINED AN ALT OF 50-75FT BFR NOSING DWN.WIND GUSTING 40K. STOLEN ACFT.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1153	4/9/71 TIME - 1000	LANCASTER,OHIO	AERONCA 7BCM N9656H DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 35, 252 TOTAL HOURS, 56 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - FAIRFIELD COUNTY
DEPARTURE POINT: LANCASTER,OHIO
INTENDED DESTINATION: LOCAL
TYPE OF ACCIDENT: GROUND-WATER LOOP-SWERVE
NOSE OVER/DOWN
PHASE OF OPERATION: TAKEOFF RUN
TAKEOFF RUN

PROBABLE CAUSE(S)
PILOT IN COMMAND - EXERCISED POOR JUDGMENT
WEATHER - UNFAVORABLE WIND CONDITIONS
WEATHER BRIEFING - NO BRIEFING RECEIVED
WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT

SKY CONDITION: CLEAR
CEILING AT ACCIDENT SITE: UNLIMITED
VISIBILITY AT ACCIDENT SITE: 5 OR OVER
PRECIPITATION AT ACCIDENT SITE: NONE
OBSTRUCTIONS TO VISION AT ACCIDENT SITE: NONE
RELATIVE BEARING OF WIND: LEFT QUARTERING HEAD WIND 293-337 DEGREES
WIND DIRECTION-DEGREES: 220
WIND VELOCITY-KNOTS: 20
TYPE OF WEATHER CONDITIONS: VFR
TYPE OF FLIGHT PLAN: NONE
REMARKS- WIND GUSTING 28K

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1280	4/11/71 TIME - 1510	STRONGSVILLE,OHIO	PIPER PA22 N8680C DAMAGE-DESTROYED	CR- 0 1 0 PX- 1 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 36, 175 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.

DEPARTURE POINT
STRONGSVILLE,OHIO
INTENDED DESTINATION
JEFFERSON,OHIO
TYPE OF ACCIDENT
ENGINE FAILURE OR MALFUNCTION
COLLIDED WITH WIRES/POLES
PHASE OF OPERATION
IN FLIGHT NORMAL CRUISE
LANDING FINAL APPROACH

PROBABLE CAUSE(S)
PILOT IN COMMAND - ATTEMPTED OPERATION W/KNOWN DEFICIENCIES IN EQUIPMENT
PILOT IN COMMAND - MISMANAGEMENT OF FUEL
MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION
TERRAIN - HIGH OBSTRUCTIONS
FACTOR(S)
PERSONNEL - MAINTENANCE,SERVICING,INSPECTION IMPROPER MAINTENANCE (MAINTENANCE PERSONNEL)
POWERPLANT - FUEL SYSTEM SELECTOR VALVES
MISCELLANEOUS ACTS,CONDITIONS - IMPROPER ALIGNMENT/ADJUSTMENT
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND
REMARKS- FUEL VALVE INSTALLED BACKWARDS,PLT AWARE OF THIS.NO FUEL FOUND IN CARB. PX DIED 4/16/71.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1275	4/11/71 TIME - 1230	ELYRIA,OHIO	CESSNA 172 N2933U DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 41, 203 TOTAL HOURS, 186 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - WALLHEAD
DEPARTURE POINT
ELYRIA,OHIO
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 - IMPROPER COMPENSATION FOR WIND CONDITIONS
WEATHER - UNFAVORABLE WIND CONDITIONS
WEATHER BRIEFING - RECEIVED RECORDED BRIEFING BY LFMF RADIO
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
TYPE OF WEATHER CONDITIONS
VFR
TYPE OF FLIGHT PLAN
NONE
REMARKS- X-WIND,GUSTING 25K,NO OTR RWY AVBL.NOSE GR STRUT FLUID FOUND CONTAMINATED,O RING TWISTED.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1273	4/12/71 TIME - 1130	ORRVILLE,OHIO	PIPER PA-28 N4370J DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 18, 48 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - ORRVILLE DEPARTURE POINT CLEVELAND,OHIO TYPE OF ACCIDENT OVERSHOOT COLLIDED WITH DITCHES		INTENDED DESTINATION ORRVILLE,OHIO		PHASE OF OPERATION LANDING ROLL LANDING ROLL	
	PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND - FAILED TO INITIATE GO-ARDUND					
3-1232	4/18/71 TIME - 1800	PHILLIPSBURG,OHIO	TAYLORCRAFT BC12-D N43901 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 34, 90 TOTAL HOURS, 13 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - MYERS DEPARTURE POINT PHILLIPSBURG,OHIO TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE NOSE OVER/DOWN		INTENDED DESTINATION LOCAL		PHASE OF OPERATION LANDING ROLL LANDING ROLL	
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL REMARKS- PLT WAS IN A SLIP TO LOSE ALT AND LOST CTL UPON LDG.					
3-1413	4/20/71 TIME - 1700	PEEBLES,OHIO	CHAMPION 7GCA N9942Y DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL FIRE CONTROL	COMMERCIAL, AGE 27, 1450 TOTAL HOURS, 300 IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT JACKSON CTY,OHIO TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN		INTENDED DESTINATION LOCAL		PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING LEVEL OFF/TOUCHDOWN	
	PROBABLE CAUSE(S) POWERPLANT - ENGINE CONTROLS-COCKPIT THROTTLE-POWER LEVER ASSEMBLIES MISCELLANEOUS ACTS,CONDITIONS - MISSING FACTOR(S) TERRAIN - ROUGH/UNEVEN PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- THROTTLE CONT LINKAGE DISCONNECTED FROM ARM ON CARB DUE TO LOSS OF COTTER PIN AND WASHER.					

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1374	4/23/71 TIME - 1725	RAVENNA,OHIO	PIPER PA-22 N1608P DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 43, 15 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - PORTAGE COUNTY

DEPARTURE POINT	INTENDED DESTINATION	PHASE OF OPERATION
RAVENNA,OHIO	LOCAL	
TYPE OF ACCIDENT		
GROUND-WATER LOOP-SWERVE		LANDING ROLL
NOSE OVER/DOWN		LANDING ROLL

PROBABLE CAUSE(S)
PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1393	4/30/71 TIME - 2250	KETTERING,OHIO	HUGHES 269C N9633F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	MISCELLANEOUS POLICE PATROL	PRIVATE, AGE 32, 111 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.

DEPARTURE POINT	INTENDED DESTINATION	PHASE OF OPERATION
KETTERING,OHIO	LOCAL	
TYPE OF ACCIDENT		
ENGINE FAILURE OR MALFUNCTION		IN FLIGHT NORMAL CRUISE
HARD LANDING		LANDING POWER-OFF AUTOROTATIVE LANDING

PROBABLE CAUSE(S)
ROTORCRAF. - TRANSMISSION ROTOR DRIVE SYSTEM OTHER
TERRAIN - OTHER
REMARKS- SEIZURE FAILURE OF AFT IDLER/CLUTCH PULLEY BEARING P/N 269A5050-62.FULL NGT AUTO ONTO CITY STREET.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1499	5/6/71 TIME - 2100	RAVENNA,OHIO	BEECH A23-24 N5977S DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 50, 93 TOTAL HOURS, 30 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - PORTAGE COUNTY

DEPARTURE POINT	INTENDED DESTINATION	PHASE OF OPERATION
ELKHART,IND	RAVENNA,OHIO	
TYPE OF ACCIDENT		
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

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1497	5/7/71 TIME - 0900	COLUMBUS,OHIO	CESSNA 150J N60742 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 43, 24 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - SO.COLUMBUS DEPARTURE POINT COLUMBUS,OHIO TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE GEAR COLLAPSED		INTENDED DESTINATION LOCAL		PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING ROLL	
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE					
3-1615	5/9/71 TIME - 0925	CIRCLEVILLE,OHIO	BEECH 95 N9776A DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 49, 170 TOTAL HOURS, 68 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - CLARKS DREAMSTRIP DEPARTURE POINT CIRCLEVILLE,OHIO TYPE OF ACCIDENT GEAR RETRACTED		INTENDED DESTINATION LOCAL		PHASE OF OPERATION LANDING ROLL	
	PROBABLE CAUSE(S) PILOT IN COMMAND - INADVERTENTLY RETRACTED GEAR					
3-1717	5/18/71 TIME - 2250	LONDON,OHIO	CESSNA 195B N2134C DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 4	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 32, 724 TOTAL HOURS, 10 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - MADISON COUNTY DEPARTURE POINT GREENVILLE,OHIO TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE GEAR COLLAPSED		INTENDED DESTINATION LONDON,OHIO		PHASE OF OPERATION LANDING ROLL LANDING ROLL	
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE					

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1710	5/18/71 TIME - 2130	GALLIPOLIS,OHIO	AERONCA 11AC N86164 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL.INSTR., AGE 24, 619 TOTAL HOURS, 50 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - GALLIA-MEIGS
DEPARTURE POINT: XENIA,OHIO
INTENDED DESTINATION: GALLIPOLIS,OHIO
TYPE OF ACCIDENT:
- GROUND-WATER LOOP-SWERVE — PHASE OF OPERATION: LANDING ROLL
- COLLIDED WITH DITCHES — PHASE OF OPERATION: LANDING ROLL

PROBABLE CAUSE(S)
PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL
REMARKS- WHEEL LDG.VEERED 45DEG FRM RWY HDG.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1723	5/26/71 TIME - 1645	NEW PHIL,OHIO	CESSNA 150J N5068R DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 37, 28 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - NEW PHILADELPHIA
DEPARTURE POINT: ZANESVILLE,OHIO
INTENDED DESTINATION: NEW PHILADELPHIA OHI
TYPE OF ACCIDENT:
- ENGINE FAILURE OR MALFUNCTION — PHASE OF OPERATION: LANDING TRAFFIC PATTERN-CIRCLING
- NOSE OVER/DOWN — PHASE OF OPERATION: LANDING LEVEL OFF/TOUCHDOWN

PROBABLE CAUSE(S)
PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS
MISCELLANEOUS ACTS,CONDITIONS - ENGINE LOADED UP
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND
REMARKS- FAILED TO CLEAR ENG DURING PROLONGED DESCENT.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1735	5/29/71 TIME - 2030	CAMBRIDGE,OHIO	CESSNA 172F N5660R DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 33, 127 TOTAL HOURS, 70 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - PRIVATE
DEPARTURE POINT: CAMBRIDGE,OHIO
INTENDED DESTINATION: LOCAL
TYPE OF ACCIDENT:
- ENGINE FAILURE OR MALFUNCTION — PHASE OF OPERATION: TAKEOFF RUN
- COLLIDED WITH OBJECT — PHASE OF OPERATION: TAKEOFF ABORTED

PROBABLE CAUSE(S)
PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING
MISCELLANEOUS ACTS,CONDITIONS - WATER IN FUEL
PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE
REMARKS- APT 1 TO 1-1/2CUPS WATER DRAINED FRM CARB BOWL.ENG PERFORMED NORMAL.HIT CREEK.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1011	7/8/71 TIME - 0147	TOLEDO,OHIO	BEECH D18S N740 DAMAGE-DESTROYED	CR- 2 0 0 PX- 0 0 0	COMMERCIAL AIR TAXI-CARGO S-D	AIRLINE TRANSPORT, AGE 27, 4000 TOTAL HOURS, 1500 IN TYPE, INSTRUMENT RATED.

NAME OF AIRPORT - TOLEDO EXPRESS
DEPARTURE POINT: PADUCAH,KY
INTENDED DESTINATION: DETROIT,MICH
LAST ENROUTE STOP: TOLEDO,OHIO
TYPE OF ACCIDENT: HARD LANDING; STALL SPIN
PHASE OF OPERATION: LANDING LEVEL OFF/TOUCHDOWN; LANDING GO-AROUND

PROBABLE CAUSE(S)
PILOT IN COMMAND - IMPROPER LEVEL OFF
PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING
MISCELLANEOUS ACTS,CONDITIONS - IMPROPERLY LOADED AIRCRAFT-WEIGHT-AND/OR C.G.
FIRE AFTER IMPACT
REMARKS- ORS SAW ACFT PITCH UP TO EXCESSIVE ANGLE ON GO AROUND. CG BEYOND AFT LIMITS APRXLY 5.47 INCHES.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1169	8/14/71 TIME - 1705	SHEFFIELD,OHIO	CESSNA 150H N6914S DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 1 0	INSTRUCTIONAL TRAINING	PRIVATE, AGE 26, 61 TOTAL HOURS, 52 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - RICHARDS
DEPARTURE POINT: CLEVELAND,OHIO
INTENDED DESTINATION: LOCAL
TYPE OF ACCIDENT: COLLIDED WITH WIRES/POLES
PHASE OF OPERATION: IN FLIGHT BUZZING

PROBABLE CAUSE(S)
PILOT IN COMMAND - EXERCISED POOR JUDGMENT
PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS
MISCELLANEOUS ACTS,CONDITIONS - UNWARRANTED LOW FLYING
FACTOR(S)
TERRAIN - HIGH OBSTRUCTIONS
FIRE AFTER IMPACT
REMARKS- ACFT OBSVD OVR I-90 ALMOST TOUCHING MEDIAN,WENT UP ALMOST HITTING OVRPASS.FLT APRX 50FT OVR 2 CARS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1578	8/29/71 TIME - 1220	HILLSBORO,OHIO	PAZMANY PL-1 N60SP DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 49, 250 TOTAL HOURS, 48 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - HIGHLAND COUNTY
DEPARTURE POINT: AKRON,OHIO
INTENDED DESTINATION: HILLSBORO,OHIO
TYPE OF ACCIDENT: GEAR COLLAPSED
PHASE OF OPERATION: LANDING LEVEL OFF/TOUCHDOWN

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
FACTOR(S)
MISCELLANEOUS ACTS,CONDITIONS - PREVIOUS DAMAGE
REMARKS- LMG SCISSORS OF INSUFFICIENT STRENGTH,FAILED. ORS SAW GR TURNED 90 DEG WHEN ACFT ON APCH.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1040	3/15/71 TIME - 1545	CHICKASHA,OKLA	BOEING A75 N50536 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 28, 1852 TOTAL HOURS, 1400 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - CHICKASHA
DEPARTURE POINT — INTENDED DESTINATION
CHICKASHA,OKLA — LOCAL
TYPE OF ACCIDENT — PHASE OF OPERATION
ENGINE FAILURE OR MALFUNCTION — IN FLIGHT EN ROUTE TO RELOADING AREA
GEAR COLLAPSED — 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)
MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND

SPECIAL DATA
TOTAL HOURS IN CROP CONTROL - 77 — 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 - USED — CRASH HELMET - AVAILABLE-USED
COCKPIT CRASHPAD - INSTALLED — CRASH BAR - INSTALLED
TANK/HOPPER-LOCATION - FORWARD OF PILOT
REMARKS- SPRAYING METHEL STAUFFER PARATHION.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1121	3/25/71 TIME - 0750	BETHANY,OKLA	CESSNA 150K N6495G DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	STUDENT, AGE 47, 50 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - WILEY POST
DEPARTURE POINT — INTENDED DESTINATION
BETHANY,OKLA — LOCAL
TYPE OF ACCIDENT — PHASE OF OPERATION
GROUND-WATER LOOP-SWERVE — LANDING ROLL
GEAR COLLAPSED — LANDING ROLL

PROBABLE CAUSE(S)
PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS
FACTOR(S)
MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE
REMARKS- 70DEG CROSSWIND AT 12K.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1149	3/28/71 TIME - 1310	TURPIN,OKLA	BEECH A23-19 N69160 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 20, 66 TOTAL HOURS, 27 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT LIBERAL,KANS		INTENDED DESTINATION TURPIN,OKLA			
	TYPE OF ACCIDENT OVERSHOOT GEAR COLLAPSED				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 TERRAIN - OTHER FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE REMARKS- ACFT CROSSED RD INTO WHEAT FIELD.					
3-1083	4/2/71 TIME - 1430	TULSA,OKLA	CESSNA 180 N47588 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PRACTICE	PRIVATE, AGE 63, 12067 TOTAL HOURS, 7820 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT DODGE CITY,KANS		INTENDED DESTINATION TULSA,OKLA			
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH FENCE,FENCEPOSTS				PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING LEVEL OFF/TOUCHDOWN	
	PROBABLE CAUSE(S) PILOT IN COMMAND - EXERCISED POOR JUDGMENT MISCELLANEOUS ACTS,CONDITIONS - SIMULATED CONDITIONS EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- PLT SHUT ENG DN AT 11000 FT OVER FIELD,ATMPTD RESTART AT 1000 FT,LND IN OPEN FIELD,HIT FENCE.					

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1217	4/9/71 TIME - 0830	SHATTUCK,OKLA	STINSON 108-3 N6946M DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 52, 185 TOTAL HOURS, 20 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - SHATTUCK
DEPARTURE POINT
SHATTUCK,OKLA
INTENDED DESTINATION
LOCAL
TYPE OF ACCIDENT
GROUND-WATER LOOP-SWERVE
COLLIDED WITH DITCHES
PHASE OF OPERATION
LANDING ROLL
LANDING ROLL

PROBABLE CAUSE(S)
PILOT IN COMMAND - EXERCISED POOR JUDGMENT
WEATHER - UNFAVORABLE WIND CONDITIONS
WEATHER BRIEFING - NO BRIEFING RECEIVED
WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT

SKY CONDITION
CLEAR
CEILING AT ACCIDENT SITE
UNLIMITED
VISIBILITY AT ACCIDENT SITE
5 OR OVER
PRECIPITATION AT ACCIDENT SITE
NONE
OBSTRUCTIONS TO VISION AT ACCIDENT SITE
NONE
RELATIVE BEARING OF WIND
RIGHT QUARTERING HEAD WIND 023-067 DEGREES
WIND DIRECTION-DEGREES
30
WIND VELOCITY-KNOTS
15
TYPE OF WEATHER CONDITIONS
VFR
TYPE OF FLIGHT PLAN
NONE
REMARKS- WIND GUSTING 20K.

3-1430	4/30/71 TIME - 1700	MUSKOGEE,OKLA	BEECH 18E N2279 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 45, 4944 TOTAL HOURS, 21 IN TYPE, INSTRUMENT RATED.

NAME OF AIRPORT - DAVIS FIELD
DEPARTURE POINT
MUSKOGEE,OKLA
INTENDED DESTINATION
LOCAL
TYPE OF ACCIDENT
GROUND-WATER LOOP-SWERVE
GEAR COLLAPSED
PHASE OF OPERATION
LANDING ROLL
LANDING LEVEL OFF/TOUCHDOWN

PROBABLE CAUSE(S)
PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL
FACTOR(S)
MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE
REMARKS- TAIL GR SEPARATED AT MAIN R/H MOUNT.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1519	5/3/71 TIME - 1930	VINITA,OKLA	AERONCA 11AC N8592A DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 39, 110 TOTAL HOURS, 80 IN TYPE, NOT INSTRUMENT RATED.

DEPARTURE POINT
VINITA,OKLA
INTENDED DESTINATION
LOCAL
TYPE OF ACCIDENT
COLLISION WITH GROUND/WATER
CONTROLLED
PHASE OF OPERATION
IN FLIGHT BUZZING

PROBABLE CAUSE(S)
PILOT IN COMMAND - MISJUDGED ALTITUDE AND CLEARANCE
PILOT IN COMMAND - EXERCISED POOR JUDGMENT
FACTOR(S)
MISCELLANEOUS ACTS,CONDITIONS - UNWARRANTED LOW FLYING
REMARKS- L WING STRUCK GRD WHILE PLT FLYING TOO LOW OVER OPEN FIELD TO ATTRACT ATTENTION.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1548	5/4/71 TIME - 1205	HONOBIA,OKLA	CESSNA 180 N1705C DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL.INSTR., AGE 37, 1201 TOTAL HOURS, 30 IN TYPE, INSTRUMENT RATED.

NAME OF AIRPORT - MTN TOP ARPT
DEPARTURE POINT
HAMPTON,GA
INTENDED DESTINATION
HONOBIA,OKLA
TYPE OF ACCIDENT
UNDERSHOOT
GEAR COLLAPSED
PHASE OF OPERATION
LANDING FINAL APPROACH
LANDING FINAL APPROACH

PROBABLE CAUSE(S)
PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE
WEATHER - DOWNDRAFT,UPDRAFTS
FACTOR(S)
MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE

SKY CONDITION
CLEAR
CEILING AT ACCIDENT SITE
UNLIMITED
VISIBILITY AT ACCIDENT SITE
5 OR OVER
PRECIPITATION AT ACCIDENT SITE
NONE
OBSTRUCTIONS TO VISION AT ACCIDENT SITE
NONE
WIND DIRECTION-DEGREES
90
WIND VELOCITY-KNOTS
15
TYPE OF WEATHER CONDITIONS
VFR
TYPE OF FLIGHT PLAN
VFR
REMARKS- PLT MADE A STEEP APP DUE TREES.RWY SLOPED UPHILL.GUSTS TO 21K.PLT IN R SEAT.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1600	5/11/71 TIME - 2000	TAHLEQUAH,OKLA	LUSCOMBE BA N1208K DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	ATR,FLIGHT INSTR., AGE 53, 3000 TOTAL HOURS, 1160 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - TAHLEQUAH
DEPARTURE POINT
TAHLEQUAH,OKLA
INTENDED DESTINATION
LOCAL
TYPE OF ACCIDENT
GROUND-WATER LOOP-SWERVE
COLLIDED WITH DITCHES
PHASE OF OPERATION
LANDING ROLL
LANDING ROLL

PROBABLE CAUSE(S)
DUAL STUDENT - FAILED TO MAINTAIN DIRECTIONAL CONTROL
PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT
FACTOR(S)
MISCELLANEOUS ACTS,CONDITIONS - TOUCH AND GO LANDING
REMARKS- NOT DUAL BRAKE EQPD.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1162	5/11/71 TIME - 1145	OKLAHOMA CTY,OKLA	BEECH 65D N5697D DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 37, 2500 TOTAL HOURS, 600 IN TYPE, INSTRUMENT RATED.

NAME OF AIRPORT - EXPRESSWAY
DEPARTURE POINT
OKLAHOMA CTY,OKLA
INTENDED DESTINATION
LOCAL
TYPE OF ACCIDENT
ENGINE FAILURE OR MALFUNCTION
GEAR COLLAPSED
PHASE OF OPERATION
TAKEOFF INITIAL CLIMB
LANDING ROLL

PROBABLE CAUSE(S)
POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS
TERRAIN - ROUGH/UNEVEN
FACTOR(S)
MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE
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
REMARKS- L ENG QUIT,R ENG PWR DETERIORATED. LNDD IN A TERRACED PASTURE.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1654	5/14/71 TIME - 1930	HAMMON,OKLA	PIPER PA-17 N5001H DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 22, 431 TOTAL HOURS, 15 IN TYPE, NOT INSTRUMENT RATED.

DEPARTURE POINT
HAMMON,OKLA
INTENDED DESTINATION
CHEYENNE,OKLA
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
FACTOR(S)
TERRAIN - WET,SOFT GROUND
REMARKS- TKOF FROM RYE PASTURE.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1694	5/16/71 TIME - 0800	OKEMAH,OKLA	PIPER PA-18A N6773R DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, FL.INSTR., AGE 36, 1909 TOTAL HOURS, 57 IN TYPE, INSTRUMENT RATED.

NAME OF AIRPORT - OKEMAH MUNI
DEPARTURE POINT — INTENDED DESTINATION
OKEMAH,OKLA — LOCAL
TYPE OF ACCIDENT — PHASE OF OPERATION
STALL — IN FLIGHT SURVEY FIELD/AREA

PROBABLE CAUSE(S)
PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED
FACTOR(S)
PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT

SPECIAL DATA
TOTAL HOURS IN CROP CONTROL - 57
KIND OF CROP - PASTURE
PILOT'S SEAT BELT - FASTENED-PROPERLY
GOGGLES - NOT USED
COCKPIT CRASHPAD - NOT INSTALLED
TANK/HOPPER-LOCATION - UNKNOWN/NOT REPORTED
FIRE AFTER IMPACT
KIND OF OPERATION - DEFOLIATION (LIQUID)
TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC
GLOVES - USED
CRASH HELMET - AVAILABLE-USED
CRASH BAR - NOT INSTALLED
TERRAIN-TYPE - HILLY
REMARKS- CONCERNED ART PWR LINE.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1707	5/24/71 TIME - 1825	OKLAHOMA CTY,OKLA	PIPER PA-30 N8396Y DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	MISCELLANEOUS TEST	COMMERCIAL, FL.INSTR., AGE 39, 1328 TOTAL HOURS, 135 IN TYPE, INSTRUMENT RATED.

NAME OF AIRPORT - WILL ROGERS WORLD
DEPARTURE POINT — INTENDED DESTINATION
OKLAHOMA CTY,OKLA — LOCAL
TYPE OF ACCIDENT — PHASE OF OPERATION
WHEELS-UP — LANDING LEVEL OFF/TOUCHDOWN

PROBABLE CAUSE(S)
MISCELLANEOUS - UNDETERMINED
EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING ON AIRPORT
REMARKS- PLT UN EXTEND GR USING NORMAL OR EMERG PROCEDURES. GR OPERATED NORMALLY DURG INVESTIGATION.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1191	7/12/71 TIME - 1735	SASAKWA,OKLA	CESSNA 172 N5978R DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 29, 125 TOTAL HOURS, 95 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT MCALESTER,OKLA		INTENDED DESTINATION CHICKASHA,OKLA			
	TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES			PHASE OF OPERATION IN FLIGHT NORMAL CRUISE		
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS MISCELLANEOUS ACTS,CONDITIONS - UNWARRANTED LOW FLYING FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS REMARKS- HIT 2 CABLES STRUNG ACROSS RIVER ABOUT 100-150 FT HIGH. CRASHED ON SAND BAR.					
3-1577	8/30/71 TIME - 1855	CUSHING,OKLA	PITTS SPCL S1C N11MA DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 50, 11040 TOTAL HOURS, 30 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - CUSHING DEPARTURE POINT CUSHING,OKLA		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 REMARKS- DMG CONSISTENT WITH HARD LDG. NO WITNESSES FOUND					
3-1225	11/6/71 TIME - 0930	TULSA,OKLA	CESSNA 182M N71584 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 38, 406 TOTAL HOURS, 53 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - RIVERSIDE DEPARTURE POINT JEFFERSON CITY,MO		INTENDED DESTINATION TULSA,OKLA			
	TYPE OF ACCIDENT HARD LANDING			PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN		
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - NOT ALIGNED WITH RUNWAY/INTENDED LANDING AREA REMARKS- LANDED ON TAXI STRIP.SUBS DMGE PROP,NOSE GR AND FUSELAGE.					

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1043	3/15/71 TIME - 1425	MCKENZIE BR,OREG	PIPER PA-18 N9016Y DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	AIRLINE TRANSPORT, AGE 24, 2810 TOTAL HOURS, 77 IN TYPE, INSTRUMENT RATED.

NAME OF AIRPORT - MCKENZIE BRIDGE
DEPARTURE POINT: EUGENE,OREG
INTENDED DESTINATION: MCKENZIE BR,OREG
TYPE OF ACCIDENT: NOSE OVER/DOWN
PHASE OF OPERATION: LANDING LEVEL OFF/TOUCHDOWN

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 SNOW ON RUNWAY
REMARKS- AIM RPTD ARPT UNUSABLE IN WINTER.6 IN SNOW ON RWY.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1081	4/1 71 TIME - 1030	TIGARD,OREG	CESSNA 140 N76294 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 45, 71 TOTAL HOURS, 1 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - STARKS
DEPARTURE POINT: SALEM,OREG
INTENDED DESTINATION: TIGARD,OREG
TYPE OF ACCIDENT: GROUND-WATER LOOP-SWERVE
NOSE OVER/DOWN
PHASE OF OPERATION: LANDING ROLL
LANDING ROLL

PROBABLE CAUSE(S)
PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT
PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS
PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL
TERRAIN - OTHER
FACTOR(S)
MISCELLANEOUS ACTS,CONDITIONS - AIRCRAFT CAME TO REST IN WATER
REMARKS- RAN OFF RWY INTO LAKE.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1138	4/7/71 TIME - 0730	DAYS CREEK,OREG	BELL 47G3B N8455E DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, FL.INSTR., AGE 39, 8040 TOTAL HOURS, 477 IN TYPE. INSTRUMENT RATED.

DEPARTURE POINT
DAYS CREEK,OREG
INTENDED DESTINATION
LOCAL
TYPE OF ACCIDENT
COLLISION WITH GROUND/WATER
UNCONTROLLED
PHASE OF OPERATION
TAKEOFF RUNNING

PROBABLE CAUSE(S)
PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES,DIRECTIVES,ETC.
PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING
PERSONNEL - MAINTENANCE,SERVICING,INSPECTION OTHER

SPECIAL DATA
TOTAL HOURS IN CROP CONTROL - 8040
KIND OF CROP - OTHER
PILOT'S SEAT BELT - FASTENED-PROPERLY
GOGGLES - NOT USED
COCKPIT CRASHPAD - NOT INSTALLED
TANK/HOPPER-LOCATION - SIDES
ELEVATION-AREA BEING TREATED-FEET - 3500
KIND OF OPERATION - SPAYING FORESTS
TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC
GLOVES - USED
CRASH HELMET - AVAILABLE-USED
CRASH BAR - NOT INSTALLED
TERRAIN-TYPE - MOUNTAINOUS
SWATH RUN-HOW FLOWN - UNKNOWN/NOT REPORTED
REMARKS- SERVICE MAN STARTED FILLING SPRAY TANKS AFT ROTOR ENGAGEMENT-PLT TKOF WITH SPRAY HOSE ATCHD TO TNK

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1245	4/15/71 TIME - 1100	CORVALLIS,OREG	BELL 47G5 N1420 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL.INSTR., AGE 43, 7250 TOTAL HOURS, 150 IN TYPE, INSTRUMENT RATED.

DEPARTURE POINT
CORVALLIS,OREG
INTENDED DESTINATION
LOCAL
TYPE OF ACCIDENT
ENGINE FAILURE OR MALFUNCTION
HARD LANDING
PHASE OF OPERATION
IN FLIGHT SWATH RUN
LANDING POWER-OFF AUTOROTATIVE LANDING

PROBABLE CAUSE(S)
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

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 - OTHER
ELEVATION-AREA BEING TREATED-FEET - 250
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 - ROLLING
SWATH RUN-HOW FLOWN - WIND CALM
REMARKS- PLT MISJUDGED FLT TIME SINCE REFUELING. ALT TOO LO TO EFFECT PROPER RCVRY.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1347	4/25/71 TIME - 1600	SANDY,OREG	TAYLORCRAFT BC12-D N96324 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 32, 172 TOTAL HOURS, 11 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - RICH'S
DEPARTURE POINT: VANCOUVER,WASH
INTENDED DESTINATION: SANDY,OREG
TYPE OF ACCIDENT: ENGINE FAILURE OR MALFUNCTION; COLLIDED WITH DIRT BANK
PHASE OF OPERATION: LANDING FINAL APPROACH; 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 - WATER IN FUEL
TERRAIN - ROUGH/UNEVEN
PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE
REMARKS- WATER FOUND IN GLASS SEDIMENT BOWL.APRX 1/3 CUP OF WATER DRAINED FROM CARBURETOR FLOAT CHAMBER

3-1348	4/25/71 TIME - 1530	ELKTON,OREG	CESSNA 120 N72560 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 26, 236 TOTAL HOURS, 91 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - OKBOW
DEPARTURE POINT: LAKESIDE,OREG
INTENDED DESTINATION: CRESSWELL,OREG
TYPE OF ACCIDENT: OVERSHOOT; COLLIDED WITH TREES
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
FACTOR(S)
MISCELLANEOUS ACTS,CONDITIONS - DOWNWIND
TERRAIN - HIGH OBSTRUCTIONS
REMARKS- APRX 2000FT DIRT STRIP,T/D ABT 500FT BFR RWY END.HIT TREES 150FT BYD END OF RWY.

3-1340	4/26/71 TIME - 1615	PORTLAND,OREG	HUGHES 269B N9477F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	COMMERCIAL, FL.INSTR., AGE 30, 2668 TOTAL HOURS, 9 IN TYPE, INSTRUMENT RATED.

DEPARTURE POINT: PORTLAND,OREG
INTENDED DESTINATION: LOCAL
TYPE OF ACCIDENT: COLLIDED WITH TREES
PHASE OF OPERATION: IN FLIGHT HOVERING

PROBABLE CAUSE(S)
PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT
PILOT IN COMMAND - MISJUDGED CLEARANCE
FACTOR(S)
TERRAIN - HIGH OBSTRUCTIONS
PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT
REMARKS- PLT WRKNG W/SLING LOAD.WATCHING LOAD OUT L WNDOW,ACFT STRTD TO SETTLE,DRIFTED TO R,BLDS HIT TREES.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1392	4/30/71 ELGIN,OREG TIME - 1440		BELL 47G-3B N73940 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL.INSTR., AGE 29, 2245 TOTAL HOURS, 179 IN TYPE, NOT INSTRU- MENT RATED.

DEPARTURE POINT
ELGIN,OREG
INTENDED DESTINATION
LOCAL
TYPE OF ACCIDENT
HARD LANDING
PHASE OF OPERATION
IN FLIGHT PROCEDURE TURNAROUND

PROBABLE CAUSE(S)
PILOT IN COMMAND - FAILED TO MAINTAIN ADEQUATE ROTOR R.P.M.
FACTOR(S)
MISCELLANEOUS ACTS,CONDITIONS - PILOT FATIGUE

SPECIAL DATA
TOTAL HOURS IN CROP CONTROL - 625
KIND OF CROP - GRAIN FIELDS
PILOT'S SEAT BELT - FASTENED-PROPERLY
GOGGLES - NOT USED
COCKPIT CRASHPAD - NOT INSTALLED
TANK/HOPPER-LOCATION - SIDES
ELEVATION-AREA BEING TREATED-FEET - 3200
PROCEDURE TURNAROUND - THIRD 1/3 OF TURN
KIND OF OPERATION - SPAYING CROPS
TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC
GLOVES - NOT USED
CRASH HELMET - AVAILABLE-USED
CRASH BAR - NOT INSTALLED
TERRAIN-TYPE - ROLLING
SWATH RUN-HOW FLOWN - WIND CALM
REMARKS- ACFT HIT GRND AFTER PROCDRE TURN.PLT HAD 7.8 HRS FLT TIME THAT DAY.

3-1434	5/1/71 CENTRAL PT,OREG TIME - 0635		AERONCA 7AC N2412E DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 55, 900 TOTAL HOURS, 495 IN TYPE, NOT INSTRUMENT RATED.

DEPARTURE POINT
WONDER,OREG
INTENDED DESTINATION
SANDY,OREG
TYPE OF ACCIDENT
COLLIDED WITH WIRES/POLES
PHASE OF OPERATION
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)
TERRAIN - HIGH OBSTRUCTIONS
REMARKS- PLT FORCED ACFT OFF 1500FT STRIP,HIT PWR LINES.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1502	5/6/71 TIME - 1530	SALEM,OREG	CESSNA 182 N3295U DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 40, 561 TOTAL HOURS, 10 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - MCNARY FIELD

DEPARTURE POINT
REDMOND,OREG

INTENDED DESTINATION
SALEM,OREG

TYPE OF ACCIDENT
HARD LANDING

PHASE OF OPERATION
LANDING LEVEL OFF/TOUCHDOWN

PROBABLE CAUSE(S)
PILOT IN COMMAND - IMPROPER LEVEL OFF

FACTOR(S)
WEATHER - UNFAVORABLE WIND CONDITIONS

WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, IN PERSON

WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT

SKY CONDITION
CLEAR

CEILING AT ACCIDENT SITE
UNLIMITED

VISIBILITY AT ACCIDENT SITE
5 OR OVER

PRECIPITATION AT ACCIDENT SITE
NONE

OBSTRUCTIONS TO VISION AT ACCIDENT SITE
NONE

RELATIVE BEARING OF WIND
RIGHT QUARTERING HEAD WIND 023-067 DEGREES

WIND DIRECTION-DEGREES
20

WIND VELOCITY-KNOTS
13

TYPE OF WEATHER CONDITIONS
VFR

TYPE OF FLIGHT PLAN
VFR

REMARKS- WIND GUSTING 16K. PROP AND ENG FRAME DMG.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1558	5/11/71 TIME - 1800	PLUSH,OREG	PIPER PA-18 N4739A DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 1 0	MISCELLANEOUS OTHER	COMMERCIAL, FL.INSTR., AGE 48, 2251 TOTAL HOURS, 1164 IN TYPE, NOT INSTRUMENT RATED.

DEPARTURE POINT
PLUSH,OREG

INTENDED DESTINATION
LOCAL

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

REMARKS- HERDING WILD HORSES.STALLED DRG LOW ALT TURN.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0915	5/19/71 TIME - 1245	NR.ADEL,OREG	PIPER PA-18 N3596P DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	MISCELLANEOUS OTHER	ATR,FLIGHT INSTR., AGE 43, 4732 TOTAL HOURS, 26 IN TYPE, INSTRUMENT RATED.

DEPARTURE POINT
ADEL,OREG
INTENDED DESTINATION
LOCAL
TYPE OF ACCIDENT
STALL SPIN
PHASE OF OPERATION
IN FLIGHT LOW PASS

PROBABLE CAUSE(S)
PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT
PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED
FACTOR(S)
PILOT IN COMMAND - PHYSICAL IMPAIRMENT
MISCELLANEOUS ACTS,CONDITIONS - PILOT FATIGUE
REMARKS- HERDING WILD HORSES. PLTS ASTHMATIC COND COUPLED WITH NATURE OF OPERATION LED TO FATIGUE.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0937	6/14/71 TIME - 0015	NR.MEACHAM,OREG	PIPER PA-32 N4070W DAMAGE-DESTROYED	CR- 1 0 0 PX- 4 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 43, 350 TOTAL HOURS, 235 IN TYPE, NOT INSTRUMENT RATED.

DEPARTURE POINT
KELSO,WASH
INTENDED DESTINATION
MILWAUKEE,WIS
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 FLIGHT SERVICE PERSONNEL, BY PHONE
WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT
MISSING AIRCRAFT - LATER RECOVERED

SKY CONDITION
OBSCURATION
CEILING AT ACCIDENT SITE
0
VISIBILITY AT ACCIDENT SITE
ZERO
PRECIPITATION AT ACCIDENT SITE
RAIN
OBSTRUCTIONS TO VISION AT ACCIDENT SITE
NONE
TYPE OF WEATHER CONDITIONS
VFR
TYPE OF FLIGHT PLAN
NONE
FIRE AFTER IMPACT
REMARKS- MARGINAL VFR COND AT NITE. RECOVERY DATE 6/18/71

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1310	7/3/71 TIME - 1400	SEASIDE,OREG	BEECH 23 N8707M DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 1 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 38, 393 TOTAL HOURS, 386 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - SEASIDE
DEPARTURE POINT
SEASIDE,OREG
INTENDED DESTINATION
KELSO,WASH
TYPE OF ACCIDENT
ENGINE FAILURE OR MALFUNCTION
COLLIDED WITH WIRES/POLES
PHASE OF OPERATION
TAKEOFF INITIAL CLIMB
LANDING FINAL APPROACH

PROBABLE CAUSE(S)
POWERPLANT - ENGINE STRUCTURE CYLINDER ASSEMBLY
MISCELLANEOUS - FOREIGN MATERIAL AFFECTING NORMAL OPERATIONS
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND
REMARKS- 1/4 INCH STEEL LOCK NUT FOUND IN NR 4 CYL.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1776	7/29/71 TIME - 0730	HERMISTON,OREG	CALLAIR A-9 N7607V DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0 OT- 0 0 1	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 47, 15000 TOTAL HOURS, 5500 IN TYPE, NOT INSTRUMENT RATED.

DEPARTURE POINT
HERMISTON,OREG
INTENDED DESTINATION
LOCAL
TYPE OF ACCIDENT
COLLISION WITH AIRCRAFT BOTH IN FLIGHT
PHASE OF OPERATION
IN FLIGHT PROCEDURE TURNAROUND

PROBABLE CAUSE(S)
PILOT IN COMMAND - FAILED TO SEE AND AVOID OTHER AIRCRAFT
FACTOR(S)
PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT
PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING

SPECIAL DATA
TOTAL HOURS IN CROP CONTROL - 9000
KIND OF CROP - POTATOES
PILOT'S SEAT BELT - FASTENED-PROPERLY
GOGGLES - NOT USED
COCKPIT CRASHPAD - NOT INSTALLED
TANK/HOPPER-LOCATION - FORWARD OF PILOT
ELEVATION-AREA BEING TREATED-FEET - 1000
PROCEDURE TURNAROUND - ENTRY TO PROCEDURE TURN
KIND OF OPERATION - SPAYING CROPS
TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC
GLOVES - NOT USED
CRASH HELMET - AVAIALABLE-NOT USED
CRASH BAR - INSTALLED
TERRAIN-TYPE - LEVEL,FLAT
SWATH RUN-HOW FLOWN - CROSSWIND

SPECIAL DATA
SEGMENTS OF AVIATION INVOLVED - SMALL US GEN.AV.-SMALL US GEN.AV.
CONTROLLING AGENCY - NO CONTROL
TRAFFIC ADVISORY ISSUED - NONE
EVASIVE ACTION TAKEN - NO
RADAR CTL/SURVEILLANCE - RADAR SERVICE NOT AVIALABLE
CONTROL ZONE/AREA - NO
ANTI-COLLISION LIGHTS - NOT INSTALLED
REMARKS- ACFT SPRAYING ADJACENT FLDS. PLT OF N7607V OVERTOOK AND PULLED UP INTO N375MC.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1776	7/29/71 TIME - 0730	HERMISTON,OREG	CALLAIR A-9 N375MC DAMAGE-MINOR	CR- 0 0 1 PX- 0 0 0 OT- 1 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL.INSTR., AGE 50, 18500 TOTAL HOURS, 5000 IN TYPE, INSTRUMENT RATED.

DEPARTURE POINT
HERMISTON,OREG

INTENDED DESTINATION
LOCAL

TYPE OF ACCIDENT
COLLISION WITH AIRCRAFT BOTH IN FLIGHT

PHASE OF OPERATION
IN FLIGHT SWATH RUN

PROBABLE CAUSE(S)
PERSONNEL - MISCELLANEOUS-PERSONNEL PILOT OF OTHER AIRCRAFT
FACTOR(S)
PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING

SPECIAL DATA
TOTAL HOURS IN CROP CONTROL - 9000
KIND OF CROP - POTATOES
PILOT'S SEAT BELT - FASTENED-PROPERLY
GOGGLES - NOT USED
COCKPIT CRASHPAD - NOT INSTALLED
TANK/HOPPER-LOCATION - FORWARD OF PILOT
ELEVATION-AREA BEING TREATED-FEET - 1000
KIND OF OPERATION - SPAYING CROPS
TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC
GLOVES - NOT USED
CRASH HELMET - AVAIALABLE-NOT USED
CRASH BAR - INSTALLED
TERRAIN-TYPE - LEVEL,FLAT
SWATH RUN-HOW FLOWN - CROSSWIND

SPECIAL DATA
SEGMENTS OF AVIATION INVOLVED - SMALL US GEN.AV.-SMALL US GEN.AV.
CONTROLLING AGENCY - NO CONTROL
TRAFFIC ADVISORY ISSUED - NONE
EVASIVE ACTION TAKEN - YES
RADAR CTL/SURVEILLANCE - RADAR SERVICE NOT AVIALABLE
CONTROL ZONE/AREA - NO
ANTI-COLLISION LIGHTS - NOT INSTALLED
REMARKS- TAIL SEPARATED FROM N7607V. N375MC LND OK.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1474	8/27/71 TIME - 1440	KIMBERLEY,OREG	PIPER PA-12 N3480M DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 46, 1300 TOTAL HOURS, 13 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - NORPUN
DEPARTURE POINT: MADRAS,OREG
INTENDED DESTINATION: KIMBERLEY,OREG
TYPE OF ACCIDENT: UNDERSHOOT; COLLIDED WITH PARKED AIRCRAFT
PHASE OF OPERATION: LANDING FINAL APPROACH; LANDING LEVEL OFF/TOUCHDOWN

PROBABLE CAUSE(S)
PILOT IN COMMAND - MISJUDGED DISTANCE,SPEED,AND ALTITUDE
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: 90
WIND DIRECTION-DEGREES: 360
WIND VELOCITY-KNOTS: 5
TYPE OF WEATHER CONDITIONS: VFR
TYPE OF FLIGHT PLAN: NONE

REMARKS- FAILED TO ALLOW FOR DENSITY ALT OF ABOUT 3800 FT. WG HIT PARKED CESSNA 210 N3968Y SUBSTL DMG.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1015	3/9/71 TIME - 1350	MONTGOMERYVILE,PA	PIPER PA-23 N5603Y DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, FL.INSTR., AGE 31, 1728 TOTAL HOURS, 46 IN TYPE, INSTRUMENT RATED.

NAME OF AIRPORT - MONTGOMERYVILLE
DEPARTURE POINT: PHILADELPHIA
INTENDED DESTINATION: MONTGOMERYVILE,PA
TYPE OF ACCIDENT: GEAR RETRACTED
PHASE OF OPERATION: LANDING ROLL

PROBABLE CAUSE(S)
PILOT IN COMMAND - FAILED TO ASSURE THE GEAR WAS DOWN AND LOCKED
REMARKS- LNDG GEAR SELECTOR FOUND IN DOWN POSITION.L AND R LNDG GEAR FIXED ATTACH POINTS DISTORTED.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1054	3/27/71 TIME - 1500	PORTAGE,PA	TAYLORCRAFT DCO-65 N46134 DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 43, 337 TOTAL HOURS, 333 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT EBENSBURG,PA		INTENDED DESTINATION MARTINSBURG,PA			
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION FIRE OR EXPLOSION IN FLIGHT			PHASE OF OPERATION IN FLIGHT OTHER IN FLIGHT OTHER		
	PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS MISCELLANEOUS ACTS,CONDITIONS - OIL EXHAUSTION-ENGINE LUBRICATION SYSTEM COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- AS ENG STOPPED PLT OBSVD FLAMES FROM L SIDE OF ENG COWLING.ACFT AND FUEL SYS DESTROYED BY FIRE.					
3-1289	4/4/71 TIME - 1150	HESSTON,PA	PIPER PA-24 N8798P DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 54, 191 TOTAL HOURS, 170 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT ALTOONA,PA		INTENDED DESTINATION LOCAL			
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH TREES			PHASE OF OPERATION IN FLIGHT LOW PASS IN FLIGHT LOW PASS		
	PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS MISCELLANEOUS ACTS,CONDITIONS - UNWARRANTED LOW FLYING TERRAIN - HIGH OBSTRUCTIONS PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE REMARKS- LOW PASS ABT 150FT AGL,DID NOT GET IMT PWR RESPONSE.					

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1208	4/9/71 TIME - 1545	TANNERSVILLE,PA	SIKORSKY S55 N1564 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	COMMERCIAL ASSOC FIRE CTL ACTIVITY	COMMERCIAL, FL.INSTR., AGE 37, 3250 TOTAL HOURS, 325 IN TYPE, INSTRUMENT RATED.

DEPARTURE POINT
TANNERSVILLE,PA

INTENDED DESTINATION
LOCAL

TYPE OF ACCIDENT
HARD LANDING
GEAR COLLAPSED

PHASE OF OPERATION
LANDING POWER-ON LANDING
LANDING POWER-ON LANDING

PROBABLE CAUSE(S)
PILOT IN COMMAND - MISJUDGED SPEED AND ALTITUDE
WEATHER - UNFAVORABLE WIND CONDITIONS
FACTOR(S)
MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE
WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY RADIO
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
260

WIND VELOCITY-KNOTS
40

TYPE OF WEATHER CONDITIONS
VFR

TYPE OF FLIGHT PLAN
NONE

REMARKS- WIND GUSTS TO 40K.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1298	4/10/71 TIME - 1205	ZELIENOPLE,PA	CESSNA 150H N23239 DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 32, 680 TOTAL HOURS, 550 IN TYPE, INSTRUMENT RATED.

NAME OF AIRPORT - TASA
DEPARTURE POINT
ZELIENOPLE,PA
INTENDED DESTINATION
LOCAL
TYPE OF ACCIDENT
GEAR COLLAPSED
PHASE OF OPERATION
LANDING ROLL

PROBABLE CAUSE(S)
DUAL STUDENT - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS
PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT
FACTOR(S)
WEATHER - UNFAVORABLE WIND CONDITIONS
MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE

SKY CONDITION
CLEAR
CEILING AT ACCIDENT SITE
UNLIMITED
VISIBILITY AT ACCIDENT SITE
5 OR OVER
PRECIPITATION AT ACCIDENT SITE
NONE
OBSTRUCTIONS TO VISION AT ACCIDENT SITE
NONE
RELATIVE BEARING OF WIND
LEFT QUARTERING HEAD WIND 293-337 DEGREES
WIND DIRECTION-DEGREES
310
WIND VELOCITY-KNOTS
15
TYPE OF WEATHER CONDITIONS
VFR
TYPE OF FLIGHT PLAN
NONE
REMARKS- NOSE WHEEL TOUCHED DWN HARD,PROBABLY COCKED DUE TO WIND.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1198	4/11/71 TIME - 1545	BRIDGEVILLE,PA	PIPER PA28 N4319J DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 39, 15 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - CAMPBELL
DEPARTURE POINT
BRIDGEVILLE,PA
INTENDED DESTINATION
LOCAL
TYPE OF ACCIDENT
GROUND-WATER LOOP-SWERVE
COLL'DED WITH OBJECT
PHASE OF OPERATION
LANDING ROLL
LANDING ROLL

PROBABLE CAUSE(S)
PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL
REMARKS- ACFT LEFT RWY AND WENT DN AN EMBANKMENT.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1242	4/13/71 TIME - 1701	WEST MIFFLIN,PA	CESSNA 150 N61038 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	PRIVATE, AGE 23, 324 TOTAL HOURS, 180 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - ALLEGHENY CO
DEPARTURE POINT
WEST MIFFLIN,PA
INTENDED DESTINATION
LOCAL
TYPE OF ACCIDENT
NOSE OVER/DOWN
PHASE OF OPERATION
STATIC IDLING ENGINE(S)

PROBABLE CAUSE(S)
PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING
PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS
PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS
WEATHER - UNFAVORABLE WIND CONDITIONS
WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY RADIO
WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT

SKY CONDITION
OVERCAST
CEILING AT ACCIDENT SITE
25000
VISIBILITY AT ACCIDENT SITE
5 OR OVER
PRECIPITATION AT ACCIDENT SITE
RAIN
OBSTRUCTIONS TO VISION AT ACCIDENT SITE
NONE
WIND DIRECTION-DEGREES
250
WIND VELOCITY-KNOTS
25
TYPE OF WEATHER CONDITIONS
VFR
TYPE OF FLIGHT PLAN
NONE
REMARKS- ACFT STATIC ON TAXIWAY AFTER LDG.QUARTERING TAIL WIND GUSTING 25K CAUSED NOSE OVER.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1336	4/18/71 TIME - 1830	PHILIPSBURG,PA	BOEING A75N1 N93X DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC FIRE CTL ACTIVITY	COMMERCIAL, AGE 52, 11000 TOTAL HOURS, 10000 IN TYPE, INSTRUMENT RATED.

NAME OF AIRPORT - MID STATE
DEPARTURE POINT
PHILIPSBURG,PA
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)
MISCELLANEOUS ACTS,CONDITIONS - DOWNWIND
REMARKS- PLT LNDD DOWNWIND INTENTIONALLY. QUARTERING TAILWIND 10K.

*FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1320	4/19/71 TIME - 0915	CONNELLSVILLE,PA	AERO COMDR 100 N5500M DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL.INSTR., AGE 24, 1217 TOTAL HOURS, 64 IN TYPE, INSTRUMENT RATED.

NAME OF AIRPORT - CONNELLSVILLE

DEPARTURE POINT	INTENDED DESTINATION	PHASE OF OPERATION	
CONNELLSVILLE,PA	LOCAL		
TYPE OF ACCIDENT			
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

3-1408	4/23/71 TIME - 1427	FRANKLIN,PA	BELL 47G4A N1413W DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 1	MISCELLANEOUS POLICE PATROL	COMMERCIAL, FL.INSTR., AGE 31, 640 TOTAL HOURS, 440 IN TYPE, NOT INSTRU- MENT RATED.

DEPARTURE POINT	INTENDED DESTINATION	PHASE OF OPERATION	
FRANKLIN,PA	LOCAL		
TYPE OF ACCIDENT			
COLLIDED WITH TREES		IN FLIGHT	LOW PASS
COLLISION WITH GROUND/WATER	UNCONTROLLED	IN FLIGHT	UNCONTROLLED DESCENT

PROBABLE CAUSE(S)
MISCELLANEOUS ACTS,CONDITIONS - INTERFERENCE WITH FLIGHT CONTROLS
ROTORCRAFT - FLIGHT CONTROL SYSTEMS COLLECTIVE PITCH CONTROL SYSTEM
TERRAIN - HIGH OBSTRUCTIONS
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND
FIRE AFTER IMPACT
REMARKS- PISTOL FND UNDER SEAT RSTRCTD COLL TRVL,PRODUCED LOSS OF LIFT,ACFT HIT TREES CRSHD AND BURNED.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1488	4/24/71 TIME - 1430	FAIRFIELD,PA	MAULE M-4 N12024 DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL BUSINESS	COMMERCIAL, FL.INSTR., AGE 47, 5671 TOTAL HOURS, 108 IN TYPE, INSTRUMENT RATED.

NAME OF AIRPORT - GETTYSBURG-CHRNTA
DEPARTURE POINT: KUTZTOWN,PA
INTENDED DESTINATION: FAIRFIELD,PA
TYPE OF ACCIDENT: COLLISION WITH GROUND/WATER
PHASE OF OPERATION: UNCONTROLLED; LANDING GO-AROUND

PROBABLE CAUSE(S)
WEATHER - DOWNDRAFT,UPDRAFTS
FACTOR(S)
TERRAIN - ROUGH/UNEVEN
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: 300
WIND VELOCITY-KNOTS: 30
TYPE OF WEATHER CONDITIONS: VFR
TYPE OF FLIGHT PLAN: NONE
REMARKS- ARPT LCD AT BASE OF MTN,LEE SIDE.FORCED DOWN INTO PASTURE BREAKING GR,CARTWHEELED.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1404	4/28/71 TIME - 1900	NEW CASTLE,PA	PIPER PA-23 N9850W DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 18, 45 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - NEW CASTLE
DEPARTURE POINT: BEAVER CO ARPT,PA
INTENDED DESTINATION: NEW CASTLE,PA
TYPE OF ACCIDENT: GROUND-WATER LOOP-SWERVE; COLLIDED WITH DITCHES
PHASE OF OPERATION: LANDING ROLL; LANDING ROLL

PROBABLE CAUSE(S)
PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL
PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS
WEATHER - UNFAVORABLE WIND CONDITIONS

SKY CONDITION: OVERCAST
CEILING AT ACCIDENT SITE: 3500
VISIBILITY AT ACCIDENT SITE: 5 OR OVER
PRECIPITATION AT ACCIDENT SITE: NONE
OBSTRUCTIONS TO VISION AT ACCIDENT SITE: NONE
WIND DIRECTION-DEGREES: 290
WIND VELOCITY-KNOTS: 17
TYPE OF WEATHER CONDITIONS: VFR
TYPE OF FLIGHT PLAN: NONE
REMARKS- X-WND LDG,WND GUSTS TO 25K.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1301	5/1/71 TIME - 1335	BEAVER FALLS,PA	CESSNA 172 N35723 DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 23, 2201 TOTAL HOURS, 70 IN TYPE. INSTRUMENT RATED.

NAME OF AIRPORT - BEAVER COUNTY
DEPARTURE POINT — INTENDED DESTINATION
BEAVER FALLS,PA — LOCAL
TYPE OF ACCIDENT — PHASE OF OPERATION
PROPELLER/ROTOR FAILURE PROPELLER — TAKEOFF INITIAL CLIMB
GEAR COLLAPSED — LANDING ROLL

PROBABLE CAUSE(S)
POWERPLANT - PROPELLER AND ACCESSORIES BLADES
MISCELLANEOUS ACTS,CONDITIONS - FATIGUE FRACTURE
PERSONNEL - MAINTENANCE,SERVICING,INSPECTION INADEQUATE MAINTENANCE AND INSPECTION
TERRAIN - WET,SOFT GROUND
FACTOR(S)
MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE
MISCELLANEOUS ACTS,CONDITIONS - SEPARATION IN FLIGHT
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND
REMARKS- PROP BLADE FAILED NEAR TIP. LND IN PLOWED FLD. NO EVIDENCE OF OVHL SINCE PROP NEW.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1311	5/14/71 TIME - 0745	BRISTOL,PA	AMER AVCO AA1 N5742L DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 25, 263 TOTAL HOURS, 7 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - 3 M
DEPARTURE POINT — INTENDED DESTINATION
BALTIMORE,MD — BRISTOL,PA
TYPE OF ACCIDENT — PHASE OF OPERATION
COLLIDED WITH OBJECT — TAXI FROM LANDING

PROBABLE CAUSE(S)
PILOT IN COMMAND - MISJUDGED SPEED
PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL
REMARKS- OBS TAXIING TOO FAST. LOST CTL. TRIED TO STEER BETWEEN PARKED ACFT,L WG HIT TIEDOWN ROPE.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1590	5/15/71 TIME - 1030	KUTZTOWN,PA	CHAMPION 7EC N7570B DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 40, 429 TOTAL HOURS, 55 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - KUTZTOWN
DEPARTURE POINT — INTENDED DESTINATION
AERO HAVEN,NJ — KUTZTOWN,PA
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- ACFT BOUNCED 3 TIMES,NS GR COLLAPSED.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1640	5/15/71 TIME - 1230	WARRINGTON,PA	ERCO 415-C N94324 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 38, 511 TOTAL HOURS, 12 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - WARRINGTON
DEPARTURE POINT: HANOVER,NJ
INTENDED DESTINATION: PROSPECTVILLE,PA
TYPE OF ACCIDENT: ENGINE FAILURE OR MALFUNCTION; GEAR COLLAPSED
PHASE OF OPERATION: IN FLIGHT DESCENDING; LANDING LEVEL OFF/TOUCHDOWN

PROBABLE CAUSE(S)
PILOT IN COMMAND - MISMANAGEMENT OF FUEL
PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT
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- WING TANKS FEED NOSE TANK WHEN FUEL SEL ON PSN.NOSE TANK FOUND EMPTY,WING TANKS APRXLY HALF FULL.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1630	5/16/71 TIME - 1732	MONROEVILLE,PA	CESSNA 150F N8562G DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 41, 46 TOTAL HOURS, 36 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - PITT-MONROEVILLE
DEPARTURE POINT: MONROEVILLE,PA
INTENDED DESTINATION: LOCAL
TYPE OF ACCIDENT: COLLIDED WITH WIRES/POLES
PHASE OF OPERATION: LANDING FINAL APPROACH

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: BROKEN
CEILING AT ACCIDENT SITE: 2500
VISIBILITY AT ACCIDENT SITE: 4 MILES OR LESS
PRECIPITATION AT ACCIDENT SITE: THUNDERSTORM
OBSTRUCTIONS TO VISION AT ACCIDENT SITE: UNKNOWN/NOT REPORTED
WIND DIRECTION-DEGREES: 310
WIND VELOCITY-KNOTS: 22
TYPE OF WEATHER CONDITIONS: VFR
TYPE OF FLIGHT PLAN: NONE
REMARKS- 90DEG R X-WIND GUSTING 25K.FINAL APCH,DRIFTED L OF RWY HIT PWR LINES AND TREES.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1621	5/19/71 TIME - 1830	ALLENTOWN,PA	CESSNA 150 N17084 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 27, 21 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - QUEEN CITY DEPARTURE POINT ALLENTOWN,PA TYPE OF ACCIDENT GEAR COLLAPSED		INTENDED DESTINATION LOCAL		PHASE OF OPERATION TAKEOFF ABORTED	
	PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND PILOT IN COMMAND - DELAYED ACTION IN ABORTING TAKEOFF FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE MISCELLANEOUS ACTS,CONDITIONS - DOWNWIND REMARKS- PLT ATMPTD TKOF ON RWY 25,WND 100 DEG AT 11K.PLTABRTD,RAN OFF RWY INTO SOFT GRND,NG GR COLLAPSED.					
3-1620	5/19/71 TIME - 1815	PHILADELPHIA,PA	CESSNA 172 N207BL DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 45, 95 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - PHILADELPHIA INTL DEPARTURE POINT PHILADELPHIA,PA TYPE OF ACCIDENT COLLIDED WITH OBJECT		INTENDED DESTINATION LOCAL		PHASE OF OPERATION TAXI FROM LANDING	
	PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED CLEARANCE REMARKS- L WING TIP HIT FREIGHT HUT WHILE TAXIING.					
3-1446	5/20/71 TIME - 1730	DELMONT,PA	STINSON 108-3 N6214M DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 48, 1550 TOTAL HOURS, 900 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - ARMITAGE DEPARTURE POINT NORMAN,OKLA TYPE OF ACCIDENT OVERSHOOT NOSE OVER/DOWN		INTENDED DESTINATION LINDENHURST,NY		PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING ROLL	
	PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED					

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1738	5/29/71 TIME - 1230	CLARION,PA	CESSNA 140 N2003N DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 11, 42 TOTAL HOURS, 13 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - PARKER-CRAMER

DEPARTURE POINT
CANAL FULTON,OHIO

INTENDED DESTINATION
CLARION,PA

TYPE OF ACCIDENT
GEAR COLLAPSED

PHASE OF OPERATION
LANDING ROLL

PROBABLE CAUSE(S)
PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND
WEATHER - UNFAVORABLE WIND CONDITIONS

FACTOR(S)
MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE
MISCELLANEOUS ACTS,CONDITIONS - NOT ALIGNED WITH RUNWAY/INTENDED LANDING AREA

WEATHER BRIEFING - BRIEFED BY WEATHER BUREAU PERSONNEL, BY PHONE

WEATHER FORECAST - UNKNOWN/NOT REPORTED

SKY CONDITION
UNKNOWN/NOT REPORTED

CEILING AT ACCIDENT SITE
20000

VISIBILITY AT ACCIDENT SITE
5 OR OVER

PRECIPITATION AT ACCIDENT SITE
NONE

OBSTRUCTIONS TO VISION AT ACCIDENT SITE
NONE

RELATIVE BEARING OF WIND
TAIL WIND 158-202 DEGREES

TEMPERATURE-F
61

WIND DIRECTION-DEGREES
100

WIND VELOCITY-KNOTS
12

TYPE OF WEATHER CONDITIONS
VFR

TYPE OF FLIGHT PLAN
NONE

REMARKS- LANDED IN CRAB,R GR SEPD.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1736	5/29/71 TIME - 1400	MATAMORAS,PA	WOLF HIRTH LO-150 N3500G DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS OTHER	COMMERCIAL, FL.INSTR., AGE 36, 740 TOTAL HOURS, 435 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - DERVEND
DEPARTURE POINT
  BLAIRSTOWN,NJ
INTENDED DESTINATION
  BLAIRSTOWN,NJ
TYPE OF ACCIDENT
  UNDERSHOOT
  COLLIDED WITH TREES
PHASE OF OPERATION
  LANDING FINAL APPROACH
  LANDING FINAL APPROACH

PROBABLE CAUSE(S)
  PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING
  PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE
FACTOR(S)
  WEATHER - OTHER
  TERRAIN - HIGH OBSTRUCTIONS
WEATHER BRIEFING - OTHER
WEATHER FORECAST - UNKNOWN/NOT REPORTED
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND
  ADVERSE/UNFAVORABLE WEATHER

SKY CONDITION
  CLEAR
CEILING AT ACCIDENT SITE
  UNLIMITED
VISIBILITY AT ACCIDENT SITE
  UNKNOWN/NOT REPORTED
PRECIPITATION AT ACCIDENT SITE
  NONE
OBSTRUCTIONS TO VISION AT ACCIDENT SITE
  NONE
TEMPERATURE-F
  70
WIND DIRECTION-DEGREES
  45
WIND VELOCITY-KNOTS
  15
TYPE OF WEATHER CONDITIONS
  VFR
TYPE OF FLIGHT PLAN
  NONE
REMARKS- GLIDER MEET,ROUND-ROBIN WURTSBORO,NY AND RETURN.UN MAINTAIN LIFT.

3-1760	5/30/71 TIME - 2000	CONNELLSVILLE,PA	AERO COMDR 100 N4102X DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 43, 52 TOTAL HOURS, 3 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - CONNELLSVILLE
DEPARTURE POINT
  CONNELLSVILLE,PA
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

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0925	6/4/71 TIME - 1503	BEDFORD,PA	PIPER PA-28R N4925J DAMAGE-SUBSTANTIAL	CR- 0 1 0 PI- 0 3 0	MISCELLANEOUS FERRY	ATR,FLIGHT INSTR., AGE 24, 1998 TOTAL HOURS, 11 IN TYPE, INSTRUMENT RATED.

NAME OF AIRPORT - BEDFORD
DEPARTURE POINT
BEDFORD,PA
INTENDED DESTINATION
CLEVELAND,OHIO
LAST ENROUTE STOP
PITTSBURGH,PA
TYPE OF ACCIDENT
COLLIDED WITH WIRES/POLES
PHASE OF OPERATION
TAKEOFF INITIAL CLIMB

PROBABLE CAUSE(S)
PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING
PILOT IN COMMAND - ATTEMPTED OPERATION W/KNOWN DEFICIENCIES IN EQUIPMENT
MISCELLANEOUS ACTS,CONDITIONS - IMPROPERLY LOADED AIRCRAFT-WEIGHT-AND/OR C.G.
FACTOR(S)
AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHER
WEATHER - HIGH TEMPERATURE
AIRFRAME - LANDING GEAR NORMAL RETRACTION/EXTENSION ASSEMBLY
WEATHER BRIEFING - NO BRIEFING RECEIVED
WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT

SKY CONDITION
SCATTERED
CEILING AT ACCIDENT SITE
4000
VISIBILITY AT ACCIDENT SITE
5 OR OVER
PRECIPITATION AT ACCIDENT SITE
NONE
OBSTRUCTIONS TO VISION AT ACCIDENT SITE
NONE
TEMPERATURE-F
83
WIND DIRECTION-DEGREES
320
WIND VELOCITY-KNOTS
8
TYPE OF WEATHER CONDITIONS
VFR
TYPE OF FLIGHT PLAN
NONE
REMARKS- ATTEMPTED T/O ABOUT 90 LBS OVER MAX GROSS WT WITH INOP RETRACTABLE GR. RWY 1 DEG UPSLOPE.

3-1164	7/2/71 TIME - 1100	WARREN,PA	MOONEY M20F N6805V DAMAGE-SUBSTANTIAL	CR- 0 0 1 PI- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 52, 5220 TOTAL HOURS, 47 IN TYPE, INSTRUMENT RATED.

DEPARTURE POINT
OLEAN,NY
INTENDED DESTINATION
ST.LOUIS,ILL
TYPE OF ACCIDENT
ENG ME FAILURE OR MALFUNCTION
GEAR COLLAPSED
PHASE OF OPERATION
IN FLIGHT NORMAL CRUISE
LANDING ROLL

PROBABLE CAUSE(S)
POWERPLANT - FUEL SYSTEM PUMPS
MISCELLANEOUS ACTS,CONDITIONS - DISCONNECTED
MISCELLANEOUS ACTS,CONDITIONS - PRESSURE,NONE
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
REMARKS- BYPASS CK CAME LOOSE IN AUX BOOST PUMP,CK SPRING JAMMED ENG DRIVEN PUMP,CAUSED FUEL PRESS LOSS.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1574	7/7/71 TIME - 1840	HERSHEY,PA	PIPER PA-28 N5920U DAMAGE-DESTROYED	CR- 1 0 0 PX- 2 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 57, 184 TOTAL HOURS, 175 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - HERSHEY AIRPARK DEPARTURE POINT HERSHEY,PA TYPE OF ACCIDENT COLLIDED WITH TREES		INTENDED DESTINATION LOCAL	PHASE OF OPERATION IN FLIGHT OTHER		
	PROBABLE CAUSE(S) PILOT IN COMMAND - EXERCISED POOR JUDGMENT PILOT IN COMMAND - MISJUDGED CLEARANCE FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - SUNGLARE REMARKS- OBS SAW ACFT DIVING,AG HIT TREE ON PULL UP.					
3-1009	7/8/71 TIME - 0030	PLUM BOROUGH,PA	MOONEY M20F N9651M DAMAGE-SUBSTANTIAL	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 22, 1050 TOTAL HOURS, 1000 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - MONROEVILLE DEPARTURE POINT PLUM BOROUGH,PA TYPE OF ACCIDENT COLLIDED WITH RESIDENCE(S)		INTENDED DESTINATION UNKNOWN/NOT REPORTED	PHASE OF OPERATION UNKNOWN/NOT REPORTED		
	PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED REMARKS- ACFT FOUND IN FRONT YARD OF RESIDENCE. NO KNOWN WITNESSES.					
3-1071	3/30/71 TIME - 1930	LINCOLN,RI	PIPER PA-24 N8233P DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 35, 409 TOTAL HOURS, 12 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - NO.CENTRAL STATE DEPARTURE POINT LINCOLN,RI TYPE OF ACCIDENT WHEELS-UP		INTENDED DESTINATION LOCAL	PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN		
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO ASSURE THE GEAR WAS DOWN AND LOCKED FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - TOUCH AND GO LANDING					

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1648	6/5/71 TIME - 1613	NO.KINGSTOWN,RI	GRUMMAN FRF-2 N7700C DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	MISCELLANEOUS AIR SHOW/RACING	COMMERCIAL, AGE 46, 7700 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - QUONSET POINT NAS
DEPARTURE POINT: NO.KINGSTOWN,RI
INTENDED DESTINATION: LOCAL
TYPE OF ACCIDENT
AIRFRAME FAILURE IN FLIGHT
COLLISION WITH GROUND/WATER UNCONTROLLED
PHASE OF OPERATION
IN FLIGHT LOW PASS
IN FLIGHT UNCONTROLLED DESCENT

PROBABLE CAUSE(S)
AIRFRAME - WINGS RIBS,STRINGER,CAP STRIPS
MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE
MISCELLANEOUS ACTS,CONDITIONS - SEPARATION IN FLIGHT
FIRE AFTER IMPACT
REMARKS- A/S APRX 350K.WNGMN RPRTD HVY BUFTNG,NEG 1-1/2,POS 6-1/2 G.UPPER CAP STRIP FATIGUED.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1036	3/18/71 TIME - 1040	FLORENCE,SC	PIPER PA-24 N8552P DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 46, 157 TOTAL HOURS, 70 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - FLORENCE MUNI
DEPARTURE POINT: FLORENCE,SC
INTENDED DESTINATION: LOCAL
TYPE OF ACCIDENT
WHEELS-UP
PHASE OF OPERATION
LANDING LEVEL OFF/TOUCHDOWN

PROBABLE CAUSE(S)
PILOT IN COMMAND - FAILED TO ASSURE THE GEAR WAS DOWN AND LOCKED
FACTOR(S)
AIRFRAME - LANDING GEAR OTHER
MISCELLANEOUS ACTS,CONDITIONS - CIRCUIT BREAKER POPPED
MISCELLANEOUS ACTS,CONDITIONS - SUNGLARE
REMARKS- SUN SHINING ON GEAR DOWN LITE.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1101	3/23/71 TIME - 1800	FORT LAWN,SC	CESSNA 210E N2322T DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL BUSINESS	COMMERCIAL, FL.INSTR., AGE 46, 2000 TOTAL HOURS, 146 IN TYPE, NOT INSTRUMENT RATED.

DEPARTURE POINT: TALADAGA,ALA
INTENDED DESTINATION: LANCASTER,SC
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- COUNTER WEIGHT SEPD FRM CRANKSHAFT,HIT,BROKE BOTH MAGNETOS.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1176	4/7/71 TIME - 1300	PAGELAND,SC	PIPER J3C-65 N92308 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 32, 13 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - PAGELAND MUNI
DEPARTURE POINT: PAGELAND,SC
INTENDED DESTINATION: LOCAL
TYPE OF ACCIDENT: ENGINE FAILURE OR MALFUNCTION; GROUND-WATER LOOP-SWERVE
PHASE OF OPERATION: TAKEOFF INITIAL CLIMB; LANDING LEVEL OFF/TOUCHDOWN

PROBABLE CAUSE(S)
PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING
PILOT IN COMMAND - ATTEMPTED OPERATION W/KNOWN DEFICIENCIES IN EQUIPMENT
PILOT IN COMMAND - MISMANAGEMENT OF FUEL
MISCELLANEOUS ACTS,CONDITIONS - WATER IN FUEL
PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE
EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIPT.
REMARKS- WATER FOUND IN FUEL DURG PREFLT.PLT TOOK OFF,ENG QUIT DURG LDG.RESTARTED ON GND,QUIT DURG TKOF.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1756	5/30/71 TIME - 0920	ISLE OF PALMS,SC	PIPER PA-16 N5906H DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	PRIVATE, AGE 27, 45 TOTAL HOURS, 3 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - WILLSON MEMORIAL
DEPARTURE POINT: ISLE OF PALMS,SC
INTENDED DESTINATION: LOCAL
TYPE OF ACCIDENT: STALL
PHASE OF OPERATION: LANDING GO-AROUND

PROBABLE CAUSE(S)
PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS
MISCELLANEOUS - EVASIVE MANEUVER TO AVOID COLLISION
FACTOR(S)
PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT
TERRAIN - HIGH OBSTRUCTIONS
REMARKS- DRIFTED OFF RWY DRG BOUNCE,5TH LDG.BANKED TO AVOID TREE.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1414	7/31/71 TIME - 1215	SALUDA,SC	ENSTROM F-28A N22WP DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL.INSTR., AGE 56, 5900 TOTAL HOURS, 100 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - ETHEREDGE FIELD
DEPARTURE POINT: SALUDA,SC
INTENDED DESTINATION: LOCAL
TYPE OF ACCIDENT
ENGINE FAILURE OR MALFUNCTION
COLLIDED WITH TREES
PHASE OF OPERATION
LANDING FINAL APPROACH
LANDING OTHER

PROBABLE CAUSE(S)
ROTORCRAFT - TRANSMISSION ROTOR DRIVE SYSTEM CLUTCH ASSEMBLY
AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHER
PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE
EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIPT.
REMARKS- M/ROTOR ENGAGING CLUTCH FOUND DISENGAGED FOR UN REASON,ACFT CRASH LND IN TREES ON ARPT.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0994	8/14/71 TIME - 1600	CHERAW,SC	BELL 47D-1 N9088 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	AIRLINE TRANSPORT, AGE 43, 9100 TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.

DEPARTURE POINT: UNKNOWN/NOT REPORTED
INTENDED DESTINATION: UNKNOWN/NOT REPORTED
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)
POWERPLANT - FUEL SYSTEM CARBURETOR
MISCELLANEOUS ACTS,CONDITIONS - OBSTRUCTED
MISCELLANEOUS - FOREIGN MATERIAL AFFECTING NORMAL OPERATIONS
MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION
PERSONNEL - MAINTENANCE,SERVICING,INSPECTION INADEQUATE MAINTENANCE AND INSPECTION
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND

SPECIAL DATA
TOTAL HOURS IN CROP CONTROL - 4000
KIND OF CROP - COTTON
PILOT'S SEAT BELT - FASTENED-PROPERLY
GOGGLES - NOT USED
COCKPIT CRASHPAD - NOT INSTALLED
TANK/HOPPER-LOCATION - SIDES
KIND OF OPERATION - SPAYING CROPS
TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC
GLOVES - USED
CRASH HELMET - AVAILABLE-USED
CRASH BAR - NOT INSTALLED
SWATH RUN-HOW FLOWN - UNKNO.N/NOT REPORTED
REMARKS- PIECE OF MATERIAL GOT INTO FUEL MIX CTL.ACFT TOO LOW TO EFFECT PRPR RCVRY.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1233	4/18/71	BLUNT,S DAK	PIPER PA-28	CR- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 49, 1870
	TIME - 1900		N3718T	PX- 0 0 1	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 391 IN TYPE,
			DAMAGE-SUBSTANTIAL			NOT INSTRUMENT RATED.
	DEPARTURE POINT		INTENDED DESTINATION			
	BLUNT,S DAK		LOCAL			
	TYPE OF ACCIDENT			PHASE OF OPERATION		
	COLLISION WITH GROUND/WATER		UNCONTROLLED	IN FLIGHT OTHER		
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT					
	REMARKS- CHECKING CATTLE.PLT SAID HE WAS DIVERTED BY HIS 2 YR OLD SON,THE PASSENGER.ALT TOO LOW TO RECOVER.					
3-1482	5/3/71	TEA,S DAK	CESSNA 120	CR- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 39, 230
	TIME - 1230		N1966N	PX- 0 0 1	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 9 IN TYPE,
			DAMAGE-SUBSTANTIAL			NOT INSTRUMENT RATED.
	NAME OF AIRPORT - SKY HAVEN					
	DEPARTURE POINT		INTENDED DESTINATION			
	TEA,S DAK		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					

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1639	5/15/71 TIME - 0720	PHILIP,S DAK	CALLAIR A-9 N7288V DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	ATR,FLIGHT INSTR., AGE 62, 16000 TOTAL HOURS, 7955 IN TYPE, NOT INSTRUMENT RATED.

DEPARTURE POINT
PHILIP,S DAK

INTENDED DESTINATION
LOCAL

TYPE OF ACCIDENT
TURBULENCE
COLLISION WITH GROUND/WATER - UNCONTROLLED

PHASE OF OPERATION
IN FLIGHT RETURN TO STRIP
IN FLIGHT RETURN TO STRIP

PROBABLE CAUSE(S)
WEATHER - LOCAL WHIRLWIND
WEATHER FORECAST - *ERROR-INVALID CODE*

SKY CONDITION
BROKEN

CEILING AT ACCIDENT SITE
4000

VISIBILITY AT ACCIDENT SITE
5 OR OVER

PRECIPITATION AT ACCIDENT SITE
NONE

OBSTRUCTIONS TO VISION AT ACCIDENT SITE
NONE

TEMPERATURE-F
50

WIND DIRECTION-DEGREES
120

WIND VELOCITY-KNOTS
20

TYPE OF WEATHER CONDITIONS
VFR

TYPE OF FLIGHT PLAN
UNKNOWN/NOT REPORTED

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 - NOT INSTALLED
TANK/HOPPER-LOCATION - FORWARD OF PILOT
SWATH RUN-HOW FLOWN - UPWIND
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 - ROLLING

REMARKS- PLT STATED HE ENCNTRD TWISTER.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1177	3/25/71 TIME - 1715	LAFOLLETTE,TENN	HUGHES 269 N9421F DAMAGE-DESTROYED	0 1 0 0 0 0	NONCOMMERCIAL PRACTICE	PRIVATE, AGE 49, 300 TOTAL HOURS, 84 IN TYPE, NOT INSTRUMENT RATED.

DEPARTURE POINT
LAFOLLETTE,TENN
INTENDED DESTINATION
KNOXVILLE,TENN
TYPE OF ACCIDENT
COLLIDED WITH WIRES/POLES
PHASE OF OPERATION
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
PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS
WEATHER - LOW CEILING
WEATHER - FOG
WEATHER - SNOW
TERRAIN - HIGH OBSTRUCTIONS
WEATHER BRIEFING - NO BRIEFING RECEIVED
WEATHER FORECAST - UNKNOWN/NOT REPORTED

SKY CONDITION
OBSCURATION
VISIBILITY AT ACCIDENT SITE
3/4 MILE OR LESS
OBSTRUCTIONS TO VISION AT ACCIDENT SITE
FOG
TYPE OF FLIGHT PLAN
NONE
CEILING AT ACCIDENT SITE
200
PRECIPITATION AT ACCIDENT SITE
SNOW
TYPE OF WEATHER CONDITIONS
IFR
REMARKS- PLT HIT PWR LINES.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1089	3/26/71 TIME - 1215	OLIVER SPRGS,TENN	CESSNA 172 N3882L DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 22, 357 TOTAL HOURS, 356 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT OLIVER SPRGS,TENN		INTENDED DESTINATION LOCAL			
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLISION WITH GROUND/WATER CONTROLLED			PHASE OF OPERATION LANDING FINAL APPROACH LANDING OTHER		
	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 - 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 MISCELLANEOUS - EVASIVE MANEUVER TO AVOID COLLISION FACTOR(S) WEATHER - RAIN WEATHER - FOG 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 OVERCAST VISIBILITY AT ACCIDENT SITE 3 MILES OR LESS OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG TYPE OF FLIGHT PLAN NONE REMARKS- HIT GRND AFTER FLYING UNDER PWR LINES.			CEILING AT ACCIDENT SITE 1400 PRECIPITATION AT ACCIDENT SITE RAIN TYPE OF WEATHER CONDITIONS VFR		
3-1017	3/27/71 TIME - 1500	NEW TAZEWELL,TENN	CESSNA 172 N35469 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 23, 55 TOTAL HOURS, 14 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT MILLINGTON,TENN		INTENDED DESTINATION MIDDLESBORO,KY			
	TYPE OF ACCIDENT OVERSHOOT COLLIDED WITH RESIDENCE(S)			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 EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT LOW ON FUEL REMARKS- PLT LND IN PASTURE,COULD NOT STOP,HIT HOUSE.					

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1325	4/5/71 TIME - 0845	MURFREESBORO,TENN	CESSNA 150 N22651 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 20, 26 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT MURFREESBORO,TENN		INTENDED DESTINATION LOCAL			
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH TREES			PHASE OF OPERATION IN FLIGHT DESCENDING LANDING ROLL		
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS PILOT IN COMMAND - MISMANAGEMENT OF FUEL PILOT IN COMMAND - SPONTANEOUS-IMPROPER ACTION 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- PLT PULLED MIXTURE CTL INSTEAD OF CARB HEAT CTL					
3-1333	4/18/71 TIME - 1212	CHATTANOOGA,TENN	WACO S 20522R N987WA DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 40, 4000 TOTAL HOURS, 300 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - LOVELL FIELD DEPARTURE POINT CHATTANOOGA,TENN		INTENDED DESTINATION LOCAL			
	TYPE OF ACCIDENT WHEELS-UP			PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN		
	PROBABLE CAUSE(S) AIRFRAME - LANDING GEAR NOSEWHEEL ASSEMBLIES MISCELLANEOUS ACTS,CONDITIONS - PREVIOUS DAMAGE PILOT IN COMMAND - IMPROPER LEVEL OFF REMARKS- AFT HARDER THAN USUAL LOG,NOSE GR WOULD NOT EXTEND FOR NEXT LOG.LNDD ON MAIN GR.RETRACT ROD BENT.					
3-1375	4/23/71 TIME - 2100	ATHENS,TENN	BEECH A23-19 N5998S DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 43, 80 TOTAL HOURS, 21 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - MCMINN COUNTY DEPARTURE POINT ATHENS,TENN		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					

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1501	5/2/71 TIME - 1615	CLARKSVILLE,TENN	CESSNA 210 N6161F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 4	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 47, 558 TOTAL HOURS, 456 IN TYPE, INSTRUMENT RATED.

NAME OF AIRPORT - OUTLAW FIELD
DEPARTURE POINT: DYERSBURG,TENN
INTENDED DESTINATION: CLARKSVILLE,TENN
TYPE OF ACCIDENT: WHEELS-UP
PHASE OF OPERATION: LANDING LEVEL OFF/TOUCHDOWN

PROBABLE CAUSE(S)
PILOT IN COMMAND - FAILED TO EXTEND LANDING GEAR
REMARKS- PLT MADE PWR APPCH,CONCERNED ABOUT 20K HDWND,FORGOT GR.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1551	5/4/71 TIME - 0315	MEMPHIS,TENN	CESSNA 150 N6943F DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL.INSTR., AGE 42, 3800 TOTAL HOURS, 1000 IN TYPE, INSTRUMENT RATED.

DEPARTURE POINT: MEMPHIS,TENN
INTENDED DESTINATION: MUSCLE SHOALS,ALA
TYPE OF ACCIDENT: ENGINE FAILURE OR MALFUNCTION; COLLIDED WITH FENCE,FENCEPOSTS
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 - MISMANAGEMENT OF FUEL
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- FOG AT DEST RTRND MEM.ACFT FLOWN 2.3HR BFR THIS FLT.NOT REFUELED ND WX BRIEF.ENRT LNDG CKD FUEL.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1785	6/5/71 TIME - 1515	MILLINGTON,TENN	TAYLORCRAFT BC12-D N44281 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	NO CERTIFICATE, AGE 50, 200 TOTAL HOURS, 2 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - CHARLES BAKER
DEPARTURE POINT: MILLINGTON,TENN
INTENDED DESTINATION: UNKNOWN/NOT REPORTED
TYPE OF ACCIDENT: GROUND-WATER LOOP-SWERVE; GEAR COLLAPSED
PHASE OF OPERATION: TAKEOFF RUN; TAKEOFF RUN

PROBABLE CAUSE(S)
MISCELLANEOUS - UNQUALIFIED PERSON OPERATED AIRCRAFT
FACTOR(S)
MISCELLANEOUS ACTS,CONDITIONS - STOLEN OR UNAUTHORIZED USE OF AIRCRAFT

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0927	6/9/71 TIME - 1800	MURFREESBORO,TENN	PIPER PA-28 N5115L DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 54, 540 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.

DEPARTURE POINT: METROPOLIS,ILL
INTENDED DESTINATION: MURFREESBORO,TENN
TYPE OF ACCIDENT: COLLISION WITH GROUND/WATER
PHASE OF OPERATION: UNCONTROLLED
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 - THUNDERSTORM ACTIVITY
WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE
WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT

SKY CONDITION: BROKEN
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: 73
TYPE OF WEATHER CONDITIONS: VFR
TYPE OF FLIGHT PLAN: NONE
FIRE AFTER IMPACT
REMARKS- OBSRVD COMING OUT OF CLOUD,TSHWR AT SITE 10-15MIN BEFORE CRASH.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1569	8/15/71 TIME - 1445	HILLSBORO,TENN	PIPER PA-23 N1358P DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 45, 106 TOTAL HOURS, 57 IN TYPE, NOT INSTRUMENT RATED.

DEPARTURE POINT: MCMINNVILLE,TENN
INTENDED DESTINATION: LOCAL
TYPE OF ACCIDENT: COLLISION WITH GROUND/WATER
PHASE OF OPERATION: UNCONTROLLED
IN FLIGHT BUZZING

PROBABLE CAUSE(S)
PILOT IN COMMAND - EXERCISED POOR JUDGMENT
PILOT IN COMMAND - PHYSICAL IMPAIRMENT
MISCELLANEOUS ACTS,CONDITIONS - ALCOHOLIC IMPAIRMENT OF EFFICIENCY AND JUDGMENT
REMARKS- LOST CTL MAKING LOW PASSES AT HOMES IN RURAL AREA. PLT BLOOD ALCOHOL LEVEL 0.22 PCT,PAX 0.21 PCT.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES				FLIGHT PURPOSE	PILOT DATA
					F	S	M/N		
3-1568	8/23/71	MURFREESBORO,TENN	PIPER PA-25	CR-	0	0	1	MISCELLANEOUS	COMMERCIAL, FL.INSTR.,
	TIME - 0930		N4719Y	PX-	0	0	0	TEST	AGE 51, 3320 TOTAL HOURS,
			DAMAGE-SUBSTANTIAL						1000 IN TYPE, NOT INSTRU-
									MENT RATED.

NAME OF AIRPORT - MURFREESBORO
DEPARTURE POINT INTENDED DESTINATION
MURFREESBORO,TENN LOCAL
TYPE OF ACCIDENT PHASE OF OPERATION
ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB
COLLIDED WITH TREES LANDING FINAL APPROACH

PROBABLE CAUSE(S)
POWERPLANT - FUEL SYSTEM CARBURETOR
MISCELLANEOUS - FOREIGN MATERIAL AFFECTING NORMAL OPERATIONS
MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION
PERSONNEL - MAINTENANCE,SERVICING,INSPECTION IMPROPER MAINTENANCE (MAINTENANCE PERSONNEL)
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND
REMARKS- RUST AND PARTICLES CLOGGED MAIN JET. ANNUAL INSPECTION 2 DAYS AGO.CARB BOWL DRAIN PLUG NOT REMOVED

3-0940	2/19/71	AUSTIN,TEX	CESSNA 172K	CR-	0	0	2	NONCOMMERCIAL	PRIVATE, AGE 19, 86 TOTAL
	TIME - 1717		N7468G	PX-	0	0	0	PLEASURE/PERSONAL TRANSP	HOURS, 17 IN TYPE, NOT
			DAMAGE-SUBSTANTIAL	OT-	0	0	6		INSTRUMENT RATED.

NAME OF AIRPORT - AUSTIN MUELLER
DEPARTURE POINT INTENDED DESTINATION
AUSTIN,TEX LOCAL
TYPE OF ACCIDENT PHASE OF OPERATION
COLLISION WITH AIRCRAFT BOTH IN FLIGHT LANDING TRAFFIC PATTERN-CIRCLING

PROBABLE CAUSE(S)
PILOT IN COMMAND - FAILED TO SEE AND AVOID OTHER AIRCRAFT
PERSONNEL - MISCELLANEOUS-PERSONNEL PILOT OF OTHER AIRCRAFT

SPECIAL DATA
SEGMENTS OF AVIATION INVOLVED - SMALL US GEN.AV.-SMALL US GEN.AV.
CONTROLLING AGENCY - LOCAL CONTROL RADAR CTL/SURVEILLANCE - RADAR SERVICE NOT AVIALABLE
TRAFFIC ADVISORY ISSUED - NONE CONTROLLED/UNCONTROLLED AIRPORT - CONTROLLED AIRPORT
CONTROL ZONE/AREA - YES EVASIVE ACTION TAKEN - YES
ANTI-COLLISION LIGHTS - INSTALLED,OPERATION UNKNOWN
REMARKS- BOTH ACFT LND OK.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0940	2/19/71 AUSTIN,TEX	BEECH 100	CR- 0 0 2	NONCOMMERCIAL	COMMERCIAL, AGE 51, 8533
	TIME - 1717	N100UT	PX- 0 0 4	CORP/EXEC	TOTAL HOURS, 400 IN TYPE,
		DAMAGE-SUBSTANTIAL	OT- 0 0 2		INSTRUMENT RATED.

NAME OF AIRPORT - AUSTIN MUELLER

DEPARTURE POINT
AUSTIN,TEX

INTENDED DESTINATION
GALVESTON,TEX

TYPE OF ACCIDENT
COLLISION WITH AIRCRAFT BOTH IN FLIGHT

PHASE OF OPERATION
IN FLIGHT CLIMB TO CRUISE

PROBABLE CAUSE(S)
PILOT IN COMMAND - FAILED TO SEE AND AVOID OTHER AIRCRAFT
PERSONNEL - MISCELLANEOUS-PERSONNEL PILOT OF OTHER AIRCRAFT

FACTOR(S)
PILOT IN COMMAND - MISUNDERSTANDING OF ORDERS OR INSTRUCTIONS
PERSONNEL - TRAFFIC CONTROL PERSONNEL ISSUED IMPROPER OR CONFLICTING INSTRUCTIONS

SPECIAL DATA
SEGMENTS OF AVIATION INVOLVED - SMALL US GEN.AV.-SMALL US GEN.AV.
CONTROLLING AGENCY - LOCAL CONTROL
RADAR CTL/SURVEILLANCE - RADAR SERVICE NOT AVIALABLE
TRAFFIC ADVISORY ISSUED - NONE
CONTROLLED/UNCONTROLLED AIRPORT - CONTROLLED AIRPORT
CONTROL ZONE/AREA - YES
EVASIVE ACTION TAKEN - YES
ANTI-COLLISION LIGHTS - INSTALLED,OPERATION UNKNOWN

REMARKS- BEECH MADE IMPROPER R TURN AFTER T/O.MIT CESSNA ON DOWNWIND.TWR DIDNT CONFIRM OR DENY R TURN REQ.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0908	2/21/71 FORT WORTH,TEX	BEECH 95-B55	CR- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 40, 1250
	TIME - 1900	N3590A	PX- 0 0 3	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 128 IN TYPE,
		DAMAGE-SUBSTANTIAL			INSTRUMENT RATED.

NAME OF AIRPORT - GRTR SOUTHWEST

DEPARTURE POINT
HOT SPRINGS,ARK

INTENDED DESTINATION
FORT WORTH,TEX

TYPE OF ACCIDENT
HARD LANDING

PHASE OF OPERATION
LANDING LEVEL OFF/TOUCHDOWN

PROBABLE CAUSE(S)
PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS
PILOT IN COMMAND - IMPROPER LEVEL OFF
PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING
WEATHER - UNFAVORABLE WIND CONDITIONS

SKY CONDITION
OVERCAST

CEILING AT ACCIDENT SITE
2300

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
260

WIND VELOCITY-KNOTS
25

TYPE OF WEATHER CONDITIONS
VFR

TYPE OF FLIGHT PLAN
VFR

REMARKS- R WING TIP,L PROP,NOSE SECTION DMGD DRG 2ND BOUNCE.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1500	2/24/71	NR.ANDREWS,TEX	PIPER PA-28R	CR- 1 0 0	NONCOMMERCIAL	PRIVATE, AGE 49, 2300
	TIME - 2050		N3999T	PX- 1 0 0	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 475 IN TYPE,
			DAMAGE-DESTROYED			NOT INSTRUMENT RATED.
	DEPARTURE POINT		INTENDED DESTINATION			
	HOBBS,N MEX		ANDREWS,TEX			
	TYPE OF ACCIDENT			PHASE OF OPERATION		
	COLLISION WITH GROUND/WATER		UNCONTROLLED	IN FLIGHT UNCONTROLLED DESCENT		
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - SPATIAL DISORIENTATION					
	REMARKS- DARK NIGHT,WAITRESS RPTD SERVING 4 SCOTCH/WATER DRINKS TO PLT AND PX BETWEEN 1645-1800 HRS MST.					
3-1159	2/28/71	HAMLIN,TEX	PIPER PA-28	CR- 0 0 1	NONCOMMERCIAL	COMMERCIAL, FL.INSTR.,
	TIME - 1300		N3492R	PX- 0 0 3	PLEASURE/PERSONAL TRANSP	AGE 34, 1985 TOTAL HOURS,
			DAMAGE-SUBSTANTIAL			10 IN TYPE, INSTRUMENT
						RATED.
	NAME OF AIRPORT - HAMLIN					
	DEPARTURE POINT		INTENDED DESTINATION			
	HAMLIN,TEX		LOCAL			
	TYPE OF ACCIDENT			PHASE OF OPERATION		
	COLLIDED WITH OBJECT			LANDING ROLL		
	GEAR COLLAPSED			LANDING ROLL		
	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 HIDDEN HAZARD					
	AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS HIGH VEGETATION					
	MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE					
	REMARKS- HIT CLOD OF DIRT HIDDEN BY GRASS. ARPT DIRECTORY LISTS AS ROUGH WITH HI GRASS,LAND AT OWN RISK.					
3-0992	3/9/71	PANHANDLE,TEX	PIPER PA-25	CR- 0 0 1	COMMERCIAL	COMMERCIAL, FL.INSTR.,
	TIME - 1215		N6904Z	PX- 0 0 0	AERIAL APPLICATION	AGE 59, 7000 TOTAL HOURS,
			DAMAGE-SUBSTANTIAL			1500 IN TYPE, NOT INSTRU-
						MENT RATED.
	DEPARTURE POINT		INTENDED DESTINATION			
	PANHANDLE,TEX		LOCAL			
	TYPE OF ACCIDENT			PHASE OF OPERATION		
	COLLISION WITH GROUND/WATER		CONTROLLED	IN FLIGHT PROCEDURE TURNAROUND		
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT					
	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			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 - 3500			SWATH RUN-MOW FLOWN - UPWIND		
	REMARKS- PLT DIVERTED HIS ATTENTION TO A LEAKING SPRAY NOZZLE,HIT GRND.					

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0965	3/10/71 TIME - 0905	WEATHERFORD,TEX	CESSNA 120 N77176 DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 23, 2760 TOTAL HOURS, 50 IN TYPE, INSTRUMENT RATED.

NAME OF AIRPORT - FRIPOLE
DEPARTURE POINT: WEATHERFORD,TEX
INTENDED DESTINATION: LOCAL
TYPE OF ACCIDENT: NOSE OVER/DOWN
PHASE OF OPERATION: LANDING ROLL

PROBABLE CAUSE(S)
DUAL STUDENT - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS
PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0997	3/11/71 TIME - 1630	UNION,TEX	PIPER PA-28 N5722F DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 26, 820 TOTAL HOURS, 140 IN TYPE, INSTRUMENT RATED.

DEPARTURE POINT: LUBBOCK,TEX
INTENDED DESTINATION: LUBBOCK,TEX
TYPE OF ACCIDENT: ENGINE FAILURE OR MALFUNCTION; GEAR COLLAPSED
PHASE OF OPERATION: LANDING GO-AROUND; LANDING ROLL

PROBABLE CAUSE(S)
POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS
TERRAIN - ROUGH/UNEVEN
FACTOR(S)
MISCELLANEOUS ACTS,CONDITIONS - SIMULATED CONDITIONS
MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND
REMARKS- ENG FAILED TO RESPOND WHEN PWR WAS APPLIED ON WAVE OFF.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1007	3/11/71 TIME - 1350	STAMFORD,TEX	SWEARINGEN SA26AT N1224S DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 1	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, AGE 46, 10000 TOTAL HOURS, 800 IN TYPE, INSTRUMENT RATED.

NAME OF AIRPORT - STAMFORD
DEPARTURE POINT: ABILENE,TEX
INTENDED DESTINATION: STAMFORD,TEX
TYPE OF ACCIDENT: GROUND-WATER LOOP-SWERVE; GEAR COLLAPSED
PHASE OF OPERATION: LANDING ROLL; LANDING ROLL

PROBABLE CAUSE(S)
PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING
PERSONNEL - MAINTENANCE,SERVICING,INSPECTION INADEQUATE MAINTENANCE AND INSPECTION
AIRFRAME - LANDING GEAR WHEELS,TIRES,AXLES
MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE
FACTOR(S)
MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE
REMARKS- GND ROLL APRX 425FT NOSE WHEEL TIRE FAILED.TIRE HAD VERY LITTLE,IN SOME AREAS,NO TREAD REMAINING.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0974	3/11/71 TIME - 1615	BROWNWOOD,TEX	N AMERICAN SNJ-4 N7406C DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 22, 200 TOTAL HOURS, 25 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - BROWNWOOD
DEPARTURE POINT
BROWNWOOD,TEX
INTENDED DESTINATION
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 - FAILED TO MAINTAIN DIRECTIONAL CONTROL
FACTOR(S)
MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE
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
TYPE OF WEATHER CONDITIONS
VFR
TYPE OF FLIGHT PLAN
NONE
REMARKS- WIND GUSTING TO 15 KNOTS

3-1158	3/16/71 TIME - 1300	PETERSBURG,TEX	CHAMPION 7KCAB N9068L DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 30, 964 TOTAL HOURS, 77 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - ALLMON
DEPARTURE POINT
GEORGETOWN,TEX
INTENDED DESTINATION
PETERSBURG,TEX
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 BRAKES AND/OR FLIGHT CONTROLS
WEATHER - LOCAL WHIRLWIND
FACTOR(S)
MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE
WEATHER BRIEFING - NO BRIEFING RECEIVED
WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT

SKY CONDITION
CLEAR
CEILING AT ACCIDENT SITE
UNLIMITED
VISIBILITY AT ACCIDENT SITE
5 OR OVER
PRECIPITATION AT ACCIDENT SITE
NONE
OBSTRUCTIONS TO VISION AT ACCIDENT SITE
NONE
TYPE OF WEATHER CONDITIONS
VFR
TYPE OF FLIGHT PLAN
NONE
REMARKS- PLT SAID HE MISUSED BRAKES.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1104	3/22/71 TIME - 1500	DAYTON,TEX	PIPER PA-22 N945A DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS TEST	PRIVATE, AGE 45, 225 TOTAL HOURS, 57 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - RICE
DEPARTURE POINT: DAYTON,TEX
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 - IGNITION SYSTEM SWITCHES
MISCELLANEOUS ACTS,CONDITIONS - DISCONNECTED
MISCELLANEOUS ACTS,CONDITIONS - GROUNDED
TERRAIN - ROUGH/UNEVEN
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND
REMARKS- CKG MAGS AFTR PWR LOSS.SHAFT BETWEEN SWITCH,SELECTOR DISSENGAGED,GNDG BOTH MAGS.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1099	3/23/71 TIME - 0035	LUBBOCK,TEX	N.AMERICAN NAVION N8534M DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 35, 329 TOTAL HOURS, 58 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - WEST TEXAS TERM
DEPARTURE POINT: ABILENE,TEX
INTENDED DESTINATION: PANHANDLE,TEX
TYPE OF ACCIDENT: ENGINE FAILURE OR MALFUNCTION; GEAR COLLAPSED
PHASE OF OPERATION: LANDING FINAL APPROACH; LANDING LEVEL OFF/TOUCHDOWN

PROBABLE CAUSE(S)
PILOT IN COMMAND - EXERCISED POOR JUDGMENT
MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION
FACTOR(S)
POWERPLANT - FUEL SYSTEM FILTERS,STRAINERS,SCREENS
MISCELLANEOUS ACTS,CONDITIONS - LEAK/LEAKAGE
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 LOW,LNDD PLAINVIEW,NO FUEL AVBL.CONT TO LUBBOCK,HIT SAND 200YDS FRM RWY.SUMP BOWL LEAKING.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1120	3/26/71 TIME - 1330	ARLINGTON,TEX	PIPER PA-28 N1559J DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	PRIVATE, AGE 33, 112 TOTAL HOURS, 44 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - PYLON DEPARTURE POINT FT WORTH,TEX TYPE OF ACCIDENT OVERSHOOT COLLIDED WITH FENCE,FENCEPOSTS		INTENDED DESTINATION LOCAL	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) MISCELLANEOUS ACTS,CONDITIONS - DOWNWIND REMARKS- TOUCHED ABT MIDWAY DOWN 1700FT RWY,WIND VRBL.					
3-1077	4/1/71 TIME - 2045	CROCKETT,TEX	PIPER PA-28 N9460J DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 42, 271 TOTAL HOURS, 261 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT MASON,TEX TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION GEAR COLLAPSED		INTENDED DESTINATION PALESTINE,TEX	PHASE OF OPERATION IN FLIGHT NORMAL CRUISE 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 FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND					

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1290	4/4/71 TIME - 1530	PORT OCONNER,TEX	CHAMPION 7ECA N5062X DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 31, 272 TOTAL HOURS, 27 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - ABANDONED AF FLD
DEPARTURE POINT: PORT OCONNER,TEX
INTENDED DESTINATION: LOCAL
TYPE OF ACCIDENT: GROUND-WATER LOOP-SWERVE; STALL MUSH
PHASE OF OPERATION: TAKEOFF RUN; TAKEOFF INITIAL CLIMB

PROBABLE CAUSE(S)
PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND
PILOT IN COMMAND - FAILED TO ABORT TAKEOFF
PILOT IN COMMAND - PREMATURE LIFT-OFF
WEATHER - UNFAVORABLE WIND CONDITIONS
AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS WET RUNWAY
WEATHER BRIEFING - NO BRIEFING RECEIVED
WEATHER FORECAST - UNKNOWN/NOT REPORTED

SKY CONDITION: OVERCAST/LOWER SCATTERED
CEILING AT ACCIDENT SITE: 800
VISIBILITY AT ACCIDENT SITE: 5 OR OVER
PRECIPITATION AT ACCIDENT SITE: RAIN
OBSTRUCTIONS TO VISION AT ACCIDENT SITE: NONE
RELATIVE BEARING OF WIND: RIGHT QUARTERING HEAD WIND 023-067 DEGREES
TEMPERATURE-F: 60
WIND DIRECTION-DEGREES: 150
WIND VELOCITY-KNOTS: 15
TYPE OF WEATHER CONDITIONS: VFR
TYPE OF FLIGHT PLAN: NONE
REMARKS- LIFTED OFF AT EDGE OF RWY.WIND GUSTING 20K.

3-1329	4/4/71 TIME - 1500	FRIENDSWOOD,TEX	CESSNA 172H N1793F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 23, 52 TOTAL HOURS, 7 IN TYPE. NOT INSTRUMENT RATED.

NAME OF AIRPORT - CLOVER FIELD
DEPARTURE POINT: FRIENDSWOOD,TEX
INTENDED DESTINATION: LOCAL
TYPE OF ACCIDENT: COLLIDED WITH OBJECT
PHASE OF OPERATION: TAXI TO TAKEOFF

PROBABLE CAUSE(S)
PILOT IN COMMAND - MISJUDGED CLEARANCE
REMARKS- R WG HIT PARKED CAMPER.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1322	4/5/71 TIME - 2000	MUNDAY,TEX	CESSNA 170B N2576D DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 42, 800 TOTAL HOURS, 190 IN TYPE, NOT INSTRUMENT RATED.

DEPARTURE POINT: FT WORTH,TEX
INTENDED DESTINATION: KNOX CITY,TEX
TYPE OF ACCIDENT: ENGINE FAILURE OR MALFUNCTION; COLLIDED WITH OBJECT
PHASE OF OPERATION: IN FLIGHT NORMAL CRUISE; LANDING ROLL

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- ENG CKD OK. ON CK CARB HEAT UNIT DUE DMG.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1140	4/6/71 TIME - 1500	SPEARMAN,TEX	PIPER PA-25 N6907Z DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL.INSTR., AGE 37, 8517 TOTAL HOURS, 1500 IN TYPE, INSTRUMENT RATED.

DEPARTURE POINT: SPEARMAN,TEX
INTENDED DESTINATION: LOCAL
TYPE OF ACCIDENT: ENGINE FAILURE OR MALFUNCTION; FIRE OR EXPLOSION ON GROUND
PHASE OF OPERATION: IN FLIGHT SWATH RUN; LANDING ROLL

PROBABLE CAUSE(S)
POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS
MISCELLANEOUS ACTS,CONDITIONS - FIRE OF UNDETERMINED ORIGIN
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND

SPECIAL DATA
TOTAL HOURS IN CROP CONTROL - 5000
KIND OF CROP - OTHER
PILOT'S SEAT BELT - FASTENED-PROPERLY
GOGGLES - NOT USED
COCKPIT CRASHPAD - INSTALLED
TANK/HOPPER-LOCATION - FORWARD OF PILOT
ELEVATION-AREA BEING TREATED-FEET - 3100
PROCEDURE TURNAROUND - ENTRY TO PROCEDURE TURN
KIND OF OPERATION - SPAYING CROPS
TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC
GLOVES - USED
CRASH HELMET - AVAILABLE-USED
CRASH BAR - INSTALLED
TERRAIN-TYPE - LEVEL,FLAT
SWATH RUN-HOW FLOWN - CROSSWIND
REMARKS- ENG QUIT DURING SWATH RUN,FIRE BROKE OUT ON LDG FROM COCKPIT FWD.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1137	4/8/71	GRAPEVINE,TEX	CESSNA 150	CR- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 23, 320
	TIME - 1520		N1150Y	PX- 0 0 0	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 158 IN TYPE,
			DAMAGE-SUBSTANTIAL			NOT INSTRUMENT RATED.
	DEPARTURE POINT		INTENDED DESTINATION			
	LAKE DALLAS ARPT,TEX		ARLINGTON,TEX			
	TYPE OF ACCIDENT			PHASE OF OPERATION		
	ENGINE FAILURE OR MALFUNCTION			IN FLIGHT NORMAL CRUISE		
	COLLIDED WITH WIRES/POLES			LANDING FINAL APPROACH		
	PROBABLE CAUSE(S)					
	POWERPLANT - ENGINE STRUCTURE OTHER					
	MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE					
	MISCELLANEOUS ACTS,CONDITIONS - OIL STARVATION					
	TERRAIN - HIGH OBSTRUCTIONS					
	COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE					
	REMARKS- CNTR MAIN BRG WEB CRACKED,BRG CAME LOOSE,CVRD OIL PASSAGE,EN, SEIZED.HIT WIRES ATMTG LND ON ROAD.					
3-1183	4/19/71	EL PASO,TEX	CESSNA 411	CR- 0 0 1	MISCELLANEOUS	COMMERCIAL, AGE 38, 4050
	TIME - 1035		N4949T	PX- 0 0 3	FERRY	TOTAL HOURS, 18 IN TYPE,
			DAMAGE-SUBSTANTIAL			INSTRUMENT RATED.
	NAME OF AIRPORT - EL PASO INTL					
	DEPARTURE POINT		INTENDED DESTINATION			
	DENVER,COLO		EL PASO,TEX			
	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					
	MISCELLANEOUS ACTS,CONDITIONS - PREVIOUS DAMAGE					
	REMARKS- R GR BELL CRANK PIVOT BOLT AND TRUNION FAILED DUE OVERLOAD AT UNDET TIME. LDG REPTD NORMAL BY OBS.					

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/A	FLIGHT PURPOSE	PILOT DATA
3-1255	4/20/71 TIME - 1900	NAPLES,TEX	CESSNA 150 N51045 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 52, 601 TOTAL HOURS, 59 IN TYPE, NOT INSTRUMENT RATED.

DEPARTURE POINT
SMITHFIELD,TEX
INTENDED DESTINATION
TEXARKANA,ARK
TYPE OF ACCIDENT
ENGINE FAILURE OR MALFUNCTION
COLLIDED WITH TREES
PHASE OF OPERATION
IN FLIGHT OTHER
LANDING FINAL APPROACH

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 - HIGH OBSTRUCTION
FACTOR(S)
WEATHER - LOW CEILING
WEATHER - FOG
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
300
VISIBILITY AT ACCIDENT SITE
1/4 MILE OR LESS
PRECIPITATION AT ACCIDENT SITE
NONE
OBSTRUCTIONS TO VISION AT ACCIDENT SITE
HAZE
WIND DIRECTION-DEGREES
180
WIND VELOCITY-KNOTS
3
TYPE OF WEATHER CONDITIONS
IFR
TYPE OF FLIGHT PLAN
NONE
REMARKS- FUEL EXHAUSTED DRG PRECAUTIONARY LDG,CRASH LNOD IN TREES.

3-1258	4/22/71 TIME - 0815	PORT SULPHUR,TEX	CESSNA 150 N23340 DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 52, 15280 TOTAL HOURS, 1240 IN TYPE, INSTRUMENT RATED.

DEPARTURE POINT
EMPIRE,LA
INTENDED DESTINATION
LOCAL
TYPE OF ACCIDENT
ENGINE FAILURE OR MALFUNCTION
DITCHING
PHASE OF OPERATION
LANDING FINAL APPROACH
LANDING LEVEL OFF/TOUCHDOWN

PROBABLE CAUSE(S)
PILOT IN COMMAND - MISMANAGEMENT OF FUEL
MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION
FACTOR(S)
MISCELLANEOUS ACTS,CONDITIONS - PILOT FATIGUE
MISCELLANEOUS ACTS,CONDITIONS - CHECKLIST-FAILED TO USE
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- LOG APCH AUX TANK,FUEL EXHAUSTED,DID NOT SWITCH TANKS DUE LOW ALT.WATER ABT 4 1/2FT DEEP.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1411	4/26/71 TIME - 1100	EAGLE LAKE,TEX	GRUMMAN G-164 N10281 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 27, 4500 TOTAL HOURS, 400 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - EAGLE LAKE

DEPARTURE POINT
EAGLE LAKE,TEX

INTENDED DESTINATION
LOCAL

TYPE OF ACCIDENT
STALL MUSH

PHASE OF OPERATION
IN FLIGHT PROCEDURE TURNAROUND

PROBABLE CAUSE(S)
PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED

FACTOR(S)
WEATHER - UNFAVORABLE WIND CONDITIONS

SKY CONDITION
CLEAR

CEILING AT ACCIDENT SITE
UNLIMITED

VISIBILITY AT ACCIDENT SITE
2 MILES OR LESS

PRECIPITATION AT ACCIDENT SITE
NONE

OBSTRUCTIONS TO VISION AT ACCIDENT SITE
FOG

WIND DIRECTION-DEGREES
180

WIND VELOCITY-KNOTS
15

TYPE OF WEATHER CONDITIONS
VFR

TYPE OF FLIGHT PLAN
NONE

SPECIAL DATA
TOTAL HOURS IN CROP CONTROL - 400
KIND OF CROP - RICE
PILOT'S SEAT BELT - FASTENED-PROPERLY
GOGGLES - NOT USED
CRASH BAR - INSTALLED
TERRAIN-TYPE - LEVEL,FLAT
SWATH RUN-HOW FLOWN - CROSSWIND

KIND OF OPERATION - FERTILIZING (DUST)
TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTOXIC
GLOVES - USED
CRASH HELMET - AVAILABLE-USED
TANK/HOPPER-LOCATION - FORWARD OF PILOT
ELEVATION-AREA BEING TREATED-FEET - 260
PROCEDURE TURNAROUND - THIRD 1/3 OF TURN

REMARKS- WIND GUSTING 20K.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1410	4/27/71 TIME - 1610	KATY,TEX	GRUMMAN G-164 N6573 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 40, 5100 TOTAL HOURS, 1700 IN TYPE, INSTRUMENT RATED.

DEPARTURE POINT
KATY,TEX

INTENDED DESTINATION
LOCAL

TYPE OF ACCIDENT
COLLIDED WITH FENCE,FENCEPOSTS

PHASE OF OPERATION
TAKEOFF INITIAL CLIMB

PROBABLE CAUSE(S)
PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED

SPECIAL DATA
TOTAL HOURS IN CROP CONTROL - 25
KIND OF CROP - RICE
PILOT'S SEAT BELT - FASTENED-PROPERLY
GOGGLES - USED
COCKPIT CRASHPAD - INSTALLED
TANK/HOPPER-LOCATION - FORWARD OF PILOT
ELEVATION-AREA BEING TREATED-FEET - 200

KIND OF OPERATION - FERTILIZING (DUST)
TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTOXIC
GLOVES - USED
CRASH HELMET - AVAILABLE-USED
CRASH BAR - INSTALLED
TERRAIN-TYPE - LEVEL,FLAT

REMARKS- TAILWHEEL HIT TOP STRAND OF BARBED WIRE FENCE.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S P/N	FLIGHT PURPOSE	PILOT DATA
3-1407	4/27/71 TIME - 1057	CORPUS CHRSTI,TEX	PIPER PA-22 N2457A DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS FERRY	COMMERCIAL, FL.INSTR., AGE 20, 492 TOTAL HOURS, 20 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - NAS CORPUS CHRIST
DEPARTURE POINT — INTENDED DESTINATION
CORPUS CHRSTI,TEX — LOCAL
TYPE OF ACCIDENT
ENGINE FAILURE OR MALFUNCTION
COLLIDED WITH OBJECT
PHASE OF OPERATION
IN FLIGHT NORMAL CRUISE
LANDING LEVEL OFF/TOUCHDOWN

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
REMARKS- PLT INITIATED FLT W/LITTLE OR NO FUEL ON BOARD. LND 400 FT SHT OF RWY,HIT R/R TRACK.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S P/N	FLIGHT PURPOSE	PILOT DATA
3-1399	4/28/71 TIME - 1245	ARLINGTON,TEX	HILLER UH12B N10195 DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 40, 8400 TOTAL HOURS, 2025 IN TYPE, INSTRUMENT RATED.

DEPARTURE POINT — INTENDED DESTINATION
ARLINGTON,TEX — LOCAL
TYPE OF ACCIDENT
ENGINE FAILURE OR MALFUNCTION
ROLL OVER
PHASE OF OPERATION
TAKEOFF INITIAL CLIMB
LANDING POWER-OFF AUTOROTATIVE LANDING

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 - 20
KIND OF CROP - GRAIN FIELDS
PILOT'S SEAT BELT - FASTENED-PROPERLY
GOGGLES - NOT USED
COCKPIT CRASHPAD - NOT INSTALLED
TANK/HOPPER-LOCATION - AFT OF PILOT
KIND OF OPERATION - SPAYING CROPS
TYPE OF CHEMICAL USED - LIQUID CHEMICAL-INSECT
GLOVES - USED
CRASH HELMET - AVAILABLE-USED
CRASH BAR - NOT INSTALLED
FIRE AFTER IMPACT
REMARKS- PLT STATED ACFT WAS WASHED PRIOR TO THIS FLT AND HE HAD DRAINED THE SUMPS.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1426	5/1/71 TIME - 0430	WHARTON,TEX	BEECH A23 N3579P DAMAGE-SUBSTANTIAL	GR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 43, 395 TOTAL HOURS, 15 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - WHARTON
DEPARTURE POINT: HOUSTON,TEX
INTENDED DESTINATION: WHARTON,TEX
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)
MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE

3-1494	5/1/71 TIME - 1503	TOMBALL,TEX	BABY GT LKS C-85 N1214 DAMAGE-SUBSTANTIAL	GR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 43, 680 TOTAL HOURS, 90 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - DAVID WAYNE HOOKS
DEPARTURE POINT: FRIENDSWOOD,TEX
INTENDED DESTINATION: TOMBALL,TEX
TYPE OF ACCIDENT: GROUND-WATER LOOP-SWERVE; NOSE OVER/DOWN
PHASE OF OPERATION: LANDING LEVEL OFF/TOUCHDOWN; LANDING ROLL

PROBABLE CAUSE(S)
PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL

3-1521	5/2/71 TIME - 1820	WIMBERLEY,TEX	CESSNA 150H N7273S DAMAGE-SUBSTANTIAL	GR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 21, 89 TOTAL HOURS, 79 IN TYPE, NOT INSTRUMENT RATED.

DEPARTURE POINT: WIMBERLEY,TEX
INTENDED DESTINATION: LOCAL
TYPE OF ACCIDENT: COLLIDED WITH TREES
PHASE OF OPERATION: IN FLIGHT BUZZING

PROBABLE CAUSE(S)
PILOT IN COMMAND - MISJUDGED SPEED AND CLEARANCE
PILOT IN COMMAND - EXERCISED POOR JUDGMENT
FACTOR(S)
TERRAIN - HIGH OBSTRUCTIONS
MISCELLANEOUS ACTS,CONDITIONS - UNWARRANTED LOW FLYING
REMARKS- 3RD PASS AT 40FT,L WING HIT TREE ON PULL-UP.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1435	5/2/71 TIME - 1330	FRIONA,TEX	CESSNA 140 N72919 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 45, 105 TOTAL HOURS, 10 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - RINGER AIRPARK
DEPARTURE POINT: GLOVIS,N MEX
INTENDED DESTINATION: FRIONA,TEX
TYPE OF ACCIDENT: GROUND-WATER LOOP-SWERVE
PHASE OF OPERATION: LANDING ROLL

PROBABLE CAUSE(S)
PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING
PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS
PERSONNEL - FLIGHT INSTRUCTOR - INADEQUATE SUPERVISION OF FLIGHT
WEATHER - UNFAVORABLE WIND CONDITIONS

SKY CONDITION: CLEAR
CEILING AT ACCIDENT SITE: UNLIMITED
VISIBILITY AT ACCIDENT SITE: 5 OR OVER
PRECIPITATION AT ACCIDENT SITE: NONE
OBSTRUCTIONS TO VISION AT ACCIDENT SITE: NONE
TYPE OF WEATHER CONDITIONS: VFR
TYPE OF FLIGHT PLAN: NONE
REMARKS- X-WND LDG,GUSTS TO 20K.PLT LOG NOT SIGNED OFF FOR X-CTY SOLO.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1457	5/6/71 TIME - 0945	STOWELL,TEX	BOEING E-75 N55867 DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 25, 1500 TOTAL HOURS, 1200 IN TYPE, NOT INSTRUMENT RATED.

DEPARTURE POINT: STOWELL,TEX
INTENDED DESTINATION: LOCAL
TYPE OF ACCIDENT: COLLIDED WITH DIRT BANK
PHASE OF OPERATION: IN FLIGHT SWATH RUN

PROBABLE CAUSE(S)
PILOT IN COMMAND - MISJUDGED ALTITUDE AND CLEARANCE

SPECIAL DATA
TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED
KIND OF CROP - RICE
PILOTS SEAT BELT - FASTENED-PROPERLY
GOGGLES - USED
COCKPIT CRASHPAD - INSTALLED
TANK/HOPPER-LOCATION - FORWARD OF PILOT
ELEVATION-AREA BEING TREATED-FEET - 30
KIND OF OPERATION - SPRAYING CROPS
TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC
GLOVES - USED
CRASH HELMET - AVAILABLE-USED
CRASH BAR - NOT INSTALLED
TERRAIN-TYPE - LEVEL,FLAT
REMARKS- ROGUE-PROPANIL

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1456	5/6/71 TIME - 1030	WAXAHACHIE,TEX	STINSON 10A N26426 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 28, 336 TOTAL HOURS, 40 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - ORRIEN DEPARTURE POINT WAXAHACHIE,TEX TYPE OF ACCIDENT COLLIDED WITH FENCE,FENCEPOSTS		INTENDED DESTINATION ABILENE,TEX		PHASE OF OPERATION TAKEOFF RUN	
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED PILOT IN COMMAND - FAILED TO ABORT TAKEOFF					
3-1511	5/9/71 TIME - 1730	DECATUR,TEX	CESSNA 150 N8924S DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 28, 14 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - DECATUR DEPARTURE POINT DECATUR,TEX TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE GEAR COLLAPSED		INTENDED DESTINATION LOCAL		PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING ROLL	
	PROBABLE CAUSE(S) PILOT IN COMMAND - EXERCISED POOR JUDGMENT WEATHER - UNFAVORABLE WIND CONDITIONS FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE WEATHER BRIEFING - NO BRIEFING RECEIVED 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 DIRECTION-DEGREES 90 TYPE OF WEATHER CONDITIONS VFR REMARKS- WIND GUSTING 30K.				CEILING AT ACCIDENT SITE 2000 PRECIPITATION AT ACCIDENT SITE NONE RELATIVE BEARING OF WIND LEFT CROSS WIND 248-292 DEGREES WIND VELOCITY-KNOTS 25 TYPE OF FLIGHT PLAN NONE	

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1561	5/10/71 TIME - 0930	ANAHUAC,TEX	GRUMMAN G-164 N658U DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 26, 3045 TOTAL HOURS, 1850 IN TYPE, INSTRUMENT RATED.

NAME OF AIRPORT - CHAMBERS COUNTY
DEPARTURE POINT: ANAHUAC,TEX
INTENDED DESTINATION: LOCAL
TYPE OF ACCIDENT: COLLIDED WITH DIRT BANK
PHASE OF OPERATION: IN FLIGHT SWATH RUN

PROBABLE CAUSE(S)
PILOT IN COMMAND - MISJUDGED CLEARANCE
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 - RICE
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 - LEVEL,FLAT
REMARKS- HIT FOUR RICE LEVEES,TOWE GR OFF,PROP DMGD.CRASH LNDD ADJ FLD.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1564	5/10/71 TIME - 1505	FORT WORTH,TEX	BEECH A95 N9929R DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, FL.INSTR., AGE 40, 2438 TOTAL HOURS, 214 IN TYPE, INSTRUMENT RATED.

NAME OF AIRPORT - MEACHAM FIELD
DEPARTURE POINT: SMITHFIELD,TEX
INTENDED DESTINATION: FORT WORTH,TEX
TYPE OF ACCIDENT: GEAR RETRACTED
PHASE OF OPERATION: LANDING OTHER

PROBABLE CAUSE(S)
PILOT IN COMMAND - INADVERTENTLY RETRACTED GEAR
REMARKS- LANDED GR UP AFTR BOUNCED LDG.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1560	5/10/71 TIME - 1410	BATESVILLE,TEX	CESSNA 320A N3029R DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 58, 10900 TOTAL HOURS, 5960 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - PRIVATE STRIP
DEPARTURE POINT: MC ALLEN,TEX
INTENDED DESTINATION: BATESVILLE,TEX
TYPE OF ACCIDENT: WHEELS-UP
PHASE OF OPERATION: LANDING LEVEL OFF/TOUCHDOWN

PROBABLE CAUSE(S)
PILOT IN COMMAND - FAILED TO EXTEND LANDING GEAR

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1562	5/10/71 TIME - 0630	FLORESVILLE,TEX	GRUMMAN G-164A N6575 DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	PRIVATE, AGE 39, 3000 TOTAL HOURS, 100 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - AG STRIP
DEPARTURE POINT: FLORESVILLE,TEX
INTENDED DESTINATION: LOCAL
TYPE OF ACCIDENT: STALL MUSH
PHASE OF OPERATION: TAKEOFF INITIAL CLIMB

PROBABLE CAUSE(S)
PILOT IN COMMAND - PREMATURE LIFT-OFF
PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED
FACTOR(S)
MISCELLANEOUS ACTS,CONDITIONS - LOAD NOT JETTISONED

SPECIAL DATA
TOTAL HOURS IN CROP CONTROL - 2000
KIND OF CROP - CORN
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-TOXIC
GLOVES - NOT USED
CRASH HELMET - AVAILABLE-USED
CRASH BAR - INSTALLED

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1557	5/11/71 TIME - 1556	PLAINVIEW,TEX	CESSNA 337 N1277M DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 49, 2041 TOTAL HOURS, 41 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - HALE COUNTY
DEPARTURE POINT: AMARILLO,TEX
INTENDED DESTINATION: PLAINVIEW,TEX
TYPE OF ACCIDENT: WHEELS-UP
PHASE OF OPERATION: LANDING LEVEL OFF/TOUCHDOWN

PROBABLE CAUSE(S)
PILOT IN COMMAND - FAILED TO ASSURE THE GEAR WAS DOWN AND LOCKED

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1595	5/13/71 TIME - 1700	SPRING BRANCH,TEX	BEECH J35 N7281R DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 36, 2800 TOTAL HOURS, 250 IN TYPE, INSTRUMENT RATED.

NAME OF AIRPORT - CROSE ARPT
DEPARTURE POINT: SPRING BRANCH,TEX
INTENDED DESTINATION: LOCAL
TYPE OF ACCIDENT: ENGINE FAILURE OR MALFUNCTION; WHEELS-UP
PHASE OF OPERATION: TAKEOFF INITIAL CLIMB; TAKEOFF ABORTED

PROBABLE CAUSE(S)
PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING
MISCELLANEOUS ACTS,CONDITIONS - WATER IN FUEL
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE
EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIPT.
REMARKS- GR IN TRANSIT WHEN ENG FAILED.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1653	5/14/71 TIME - 1340	GALVESTON,TEX	BEECH A90 N420M DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL TRAINING	AIRLINE TRANSPORT, AGE 52, 13690 TOTAL HOURS, 488 IN TYPE, INSTRUMENT RATED.

NAME OF AIRPORT - SCHOLES FIELD
DEPARTURE POINT: GALVESTON,TEX
INTENDED DESTINATION: 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

3-1656	5/14/71 TIME - 1045	POTTSBORO,TEX	BEECH B23 N6106N DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 37, 45 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - TANGLEWOOD
DEPARTURE POINT: ADDISON,TEX
INTENDED DESTINATION: POTTSBORO,TEX
TYPE OF ACCIDENT: OVERSHOOT; COLLIDED WITH TREES
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
FACTOR(S)
TERRAIN - HIGH OBSTRUCTIONS

3-1589	5/15/71 TIME - 1230	SHERMAN,TEX	PIPER PA-28 N1750T DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 41, 25 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - SHERMAN MUNI
DEPARTURE POINT: SHERMAN,TEX
INTENDED DESTINATION: LOCAL
TYPE OF ACCIDENT: GROUND-WATER LOOP-SWERVE; GEAR COLLAPSED
PHASE OF OPERATION: LANDING ROLL; LANDING ROLL

PROBABLE CAUSE(S)
PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT
PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL
FACTOR(S)
MISCELLANEOUS ACTS,CONDITIONS - TOUCH AND GO LANDING
MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE
REMARKS- PLT LOST CTL WHILE RETRACTING FLAPS.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1557	5/15/71 TIME - 1830	ALBANY,TEX	CESSNA 310 N765MS DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 4	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 51, 8440 TOTAL HOURS, 70 IN TYPE, INSTRUMENT RATED.

NAME OF AIRPORT - PVT STRIP
DEPARTURE POINT: MINERAL WELLS,TEX
INTENDED DESTINATION: ALBANY,TEX
TYPE OF ACCIDENT: COLLIDED WITH ANIMALS
PHASE OF OPERATION: LANDING GO-AROUND

PROBABLE CAUSE(S)
AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHER
MISCELLANEOUS - ANIMAL(S) ON RUNWAY/TAXIWAY/RAMP
FACTOR(S)
MISCELLANEOUS - EVASIVE MANEUVER TO AVOID COLLISION
REMARKS- AS PLT WAS FLARING ACFT FOR LDG A COW RAN TOWARD THE STRIP. COW WAS HIT BY ELEVATOR DURG ABORT.

3-1650	5/15/71 TIME - 1457	ANGLETON,TEX	CESSNA 170B N3473C DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 18, 578 TOTAL HOURS, 21 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - CAMERON
DEPARTURE POINT: ANGLETON,TEX
INTENDED DESTINATION: LOCAL
TYPE OF ACCIDENT: COLLIDED WITH FENCE,FENCEPOSTS
PHASE OF OPERATION: TAKEOFF INITIAL CLIMB

PROBABLE CAUSE(S)
PILOT IN COMMAND - PREMATURE LIFT-OFF

3-1697	5/15/71 TIME - 1300	BRIDGEPORT,TEX	CESSNA 150 N50614 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 34, 23 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - BRIDGEPORT
DEPARTURE POINT: BRIDGEPORT,TEX
INTENDED DESTINATION: LOCAL
TYPE OF ACCIDENT: COLLIDED WITH DIRT BANK
PHASE OF OPERATION: TAXI OTHER

PROBABLE CAUSE(S)
PILOT IN COMMAND - STARTED ENGINE WITHOUT PROPER ASSISTANCE/EQUIPMENT
REMARKS- PLT PROPPED ACFT W/OUT USING CHOCKS.ACFT TAXIED INTO DIRT BNK,LOG PILE W NO ONE ON BOARD.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1586	5/16/71 TIME - 1800	LLANO,TEX	PIPER PA-32 N3466W DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 38, 130 TOTAL HOURS, 25 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - LLANO CO
DEPARTURE POINT: AUSTIN,TEX
INTENDED DESTINATION: LOCAL
TYPE OF ACCIDENT: COLLIDED WITH FENCE,FENCEPOSTS
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
FACTOR(S)
MISCELLANEOUS ACTS,CONDITIONS - DOWNWIND
FIRE AFTER IMPACT
REMARKS- PLT LND RWY 35,WNDS 170 DEG @ GUSTS TO 35K.PLT ABRTD,HIT FENCE,TREES,AND BURNED.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1636	5/16/71 TIME - 1800	SEGUIN,TEX	BELLANCA 14-19 N7990A DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 33, 1525 TOTAL HOURS, 1050 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - GUADALUPE COUNTY
DEPARTURE POINT: HALLETTSVILLE,TEX
INTENDED DESTINATION: SEGUIN,TEX
TYPE OF ACCIDENT: WHEELS-UP
PHASE OF OPERATION: LANDING LEVEL OFF/TOUCHDOWN

PROBABLE CAUSE(S)
AIRFRAME - LANDING GEAR NORMAL RETRACTION/EXTENSION ASSEMBLY
REMARKS- NOSE GR WOULD NOT EXTEND.CAUSE UNK DUE EXTENSIVE DMG.1ST FLT SINCE PAINT JOB.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1633	5/16/71 TIME - 1500	CLARKSVILLE,TEX	PIPER PA-25 N6868Y DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 45, 8000 TOTAL HOURS, 1250 IN TYPE, NOT INSTRUMENT RATED.

DEPARTURE POINT: CLARKSVILLE,TEX
INTENDED DESTINATION: LOCAL
TYPE OF ACCIDENT: COLLIDED WITH DIRT BANK; NOSE OVER/DOWN
PHASE OF OPERATION: LANDING ROLL; LANDING ROLL

PROBABLE CAUSE(S)
PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN
TERRAIN - OTHER

SPECIAL DATA
TOTAL HOURS IN CROP CONTROL - 1300
KIND OF CROP - BEANS
PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED
COCKPIT CRASHPAD - INSTALLED
TANK/HOPPER-LOCATION - FORWARD OF PILOT
KIND OF OPERATION - SPAYING CROPS
TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC
CRASH HELMET - AVAILABLE-USED
CRASH BAR - INSTALLED
TERRAIN-TYPE - LEVEL,FLAT
REMARKS- OPERATING FRM TURNROW.HIT CLOD OF DIRT CREATED BY DISCING TRACTOR.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1691	5/17/71 TIME - 1130	HAMSHIRE,TEX	SNOW 600S2C N1650S DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 24, 1200 TOTAL HOURS, 45 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - AG STRIP
DEPARTURE POINT
HAMSHIRE,TEX
INTENDED DESTINATION
LOCAL
TYPE OF ACCIDENT
ENGINE FAILURE OR MALFUNCTION
COLLIDED WITH OBJECT
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 - OTHER
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND

SPECIAL DATA
TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED
KIND OF CROP - RICE
PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED
GOGGLES - USED
COCKPIT CRASHPAD - INSTALLED
TANK/HOPPER-LOCATION - FORWARD OF PILOT
SWATH RUN-HOW FLOWN - UNKNOWN/NOT REPORTED
KIND OF OPERATION - FERTILIZING (DUST)
TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTOXIC
GLOVES - NOT USED
CRASH HELMET - AVAILABLE-USED
CRASH BAR - INSTALLED
TERRAIN-TYPE - LEVEL,FLAT
REMARKS- PHASE OF OPN NOT RPRTD. HIT RICE LEVEE.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1687	5/17/71 TIME - 0745	EL PASO,TEX	AVRO 19 N7522 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS FERRY	COMMERCIAL, FL.INSTR., AGE 24, 5400 TOTAL HOURS, 7 IN TYPE, INSTRUMENT RATED.

NAME OF AIRPORT - SUNLAND AIRPARK
DEPARTURE POINT
EL PASO,TEX
INTENDED DESTINATION
HARLINGEN,TEX
TYPE OF ACCIDENT
ENGINE FAILURE OR MALFUNCTION
WHEELS-UP
PHASE OF OPERATION
TAKEOFF INITIAL CLIMB
LANDING LEVEL OFF/TOUCHDOWN

PROBABLE CAUSE(S)
POWERPLANT - ENGINE STRUCTURE VALVE ASSEMBLIES
MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE
MISCELLANEOUS ACTS,CONDITIONS - INTENTIONAL WHEELS-UP
FACTOR(S)
WEATHER - HIGH DENSITY ALTITUDE
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE
WEATHER BRIEFING - NO BRIEFING RECEIVED
WEATHER FORECAST - UNKNOWN/NOT REPORTED
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND

SKY CONDITION
CLEAR
CEILING AT ACCIDENT SITE
UNLIMITED
VISIBILITY AT ACCIDENT SITE
5 OR OVER
PRECIPITATION AT ACCIDENT SITE
NONE
OBSTRUCTIONS TO VISION AT ACCIDENT SITE
DUST
TYPE OF WEATHER CONDITIONS
VFR
TYPE OF FLIGHT PLAN
NONE
REMARKS- EXH PORT ROCKER ARM BOLT,NR3 CYL,BRKN.SINGLE-ENG SERV CIG 4500FT.DENS ALT APRX 5100FT.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1711	5/17/71 TIME - 2000	POTTSBORO,TEX	PIPER PA-22 N3619P DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 42, 160 TOTAL HOURS, 12 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - MC KEON
DEPARTURE POINT
POTTSBORO,TEX
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 - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS
REMARKS- LOST CTL DRG LIFT-OFF,INSUF RWY REMAINING.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1660	5/21/71 TIME - 1505	DELL CITY,TEX	PIPER PA-32 N4128R DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 5	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 31, 195 TOTAL HOURS, 51 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - PVT STRIP
DEPARTURE POINT: DENVER,COLO
INTENDED DESTINATION: EL PASO,TEX
TYPE OF ACCIDENT
GROUND-WATER LOOP-SWERVE — PHASE OF OPERATION: LANDING ROLL
COLLIDED WITH DIRT BANK — PHASE OF OPERATION: LANDING ROLL

PROBABLE CAUSE(S)
MISCELLANEOUS - EVASIVE MANEUVER TO AVOID COLLISION
AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS HIDDEN HAZARD
EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING ON AIRPORT
LOW ON FUEL
REMARKS- ON ROLLOUT PLT SWERVED ACFT TO AVOID HOLE IN RWY,RAN OFF RWY,HIT DIRT BNK,L MN GR COLLAPSED.

3-1682	5/23/71 TIME - 1500	PARIS,TEX	LOCKHEED P-38 N5596V DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL.INSTR., AGE 43, 10000 TOTAL HOURS, 200 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - FLYING TIGER
DEPARTURE POINT: PARIS,TEX
INTENDED DESTINATION: LOCAL
TYPE OF ACCIDENT
OVERSHOOT — PHASE OF OPERATION: LANDING LEVEL OFF/TOUCHDOWN
COLLIDED WITH AUTOMOBILE — PHASE OF OPERATION: LANDING ROLL

PROBABLE CAUSE(S)
PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED
FACTOR(S)
AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS WET RUNWAY

3-1706	5/25/71 TIME - 1800	DALLAS,TEX	NAVION A N91569 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 55, 583 TOTAL HOURS, 238 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - WHITEROCK
DEPARTURE POINT: DALLAS,TEX
INTENDED DESTINATION: LOCAL
TYPE OF ACCIDENT
UNDERSHOOT — PHASE OF OPERATION: LANDING LEVEL OFF/TOUCHDOWN
COLLIDED WITH DIRT BANK — PHASE OF OPERATION: LANDING LEVEL OFF/TOUCHDOWN

PROBABLE CAUSE(S)
PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1702	5/25/71 TIME - 1430	KILLEEN,TEX	CESSNA 170B N2521C DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 42, 161 TOTAL HOURS, 110 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - KILLEEN
DEPARTURE POINT
KILLEEN,TEX
TYPE OF ACCIDENT
GROUND-WATER LOOP-SWERVE
STALL

INTENDED DESTINATION
LOCAL

PHASE OF OPERATION
TAKEOFF RUN
TAKEOFF INITIAL CLIMB

PROBABLE CAUSE(S)
PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL
PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED
FACTOR(S)
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
WIND DIRECTION-DEGREES
140
TYPE OF WEATHER CONDITIONS
VFR
REMARKS- WIND GUSTING 18K.

CEILING AT ACCIDENT SITE
UNLIMITED
PRECIPITATION AT ACCIDENT SITE
NONE
RELATIVE BEARING OF WIND
LEFT QUARTERING HEAD WIND 293-337 DEGREES
WIND VELOCITY-KNOTS
10
TYPE OF FLIGHT PLAN
NONE

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1703	5/25/71 TIME - 1710	SPRING BRANCH,TEX	MOONEY M20A N6073X DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 26, 160 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - COLLIER
DEPARTURE POINT
LAREDO,TEX
TYPE OF ACCIDENT
ENGINE FAILURE OR MALFUNCTION
WHEELS-UP

INTENDED DESTINATION
HOUSTON,TEX.

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 - FUEL EXHAUSTION
MISCELLANEOUS ACTS,CONDITIONS - INTENTIONAL WHEELS-UP
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1728	5/26/71 TIME - 1335	FORT WORTH,TEX	CESSNA 150F NR260S DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 25, 35 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - LUCK FIELD
DEPARTURE POINT: FORT WORTH,TEX
INTENDED DESTINATION: LOCAL
TYPE OF ACCIDENT
ENGINE FAILURE OR MALFUNCTION
NOSE OVER/DOWN
PHASE OF OPERATION
TAKEOFF INITIAL CLIMB
LANDING LEVEL OFF/TOUCHDOWN

PROBABLE CAUSE(S)
POWERPLANT - ENGINE STRUCTURE MASTER AND CONNECTING RODS
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
UNUSUAL NOISE
REMARKS- NR 3 CYLINDER CONNECTING ROD BROKE.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1727	5/26/71 TIME - 0725	WINK,TEX	WACO QCF-2 N12428 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 37, 737 TOTAL HOURS, 16 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - WINKLER COUNTY
DEPARTURE POINT: EL PASO,TEX
INTENDED DESTINATION: WINK,TEX
TYPE OF ACCIDENT
GROUND-WATER LOOP-SWERVE
NOSE OVER/DOWN
PHASE OF OPERATION
LANDING ROLL
LANDING GO-AROUND

PROBABLE CAUSE(S)
PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1699	5/26/71 TIME - 1030	STEPHENVILLE,TEX	CESSNA 182 N9020G DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 21, 131 TOTAL HOURS, 35 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - JOE FAGAN
DEPARTURE POINT: CORPUS CHRISTI,TEX
INTENDED DESTINATION: FORT WORTH,TEX
TYPE OF ACCIDENT
ENGINE FAILURE OR MALFUNCTION
COLLIDED WITH TREES
PHASE OF OPERATION
LANDING TRAFFIC PATTERN-CIRCLING
LANDING FINAL APPROACH

PROBABLE CAUSE(S)
POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS
PILOT IN COMMAND - EXERCISED POOR JUDGMENT
MISCELLANEOUS ACTS,CONDITIONS - NOT ALIGNED WITH RUNWAY/INTENDED LANDING AREA
TERRAIN - HIGH OBSTRUCTIONS
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND
REMARKS- PLT SAID PWR LOSS OCRD DURG 2ND PRACTICE APCH TO UNLIGHTED PVT STRIP.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1719	5/27/71 TIME - 1830	ROSHARON,TEX	PIPER PA-25 N4350Y DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 19, 400 TOTAL HOURS, 150 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT ROSHARON,TEX TYPE OF ACCIDENT STALL		INTENDED DESTINATION LOCAL	PHASE OF OPERATION IN FLIGHT STARTING SWATH RUN		
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED					
	SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 30 KIND OF CROP - RICE PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED-FEET - 40 PROCEDURE TURNAROUND - SECOND 1/3 OF TURN			KIND OF OPERATION - FERTILIZING (DUST) TYPE OF CHEMICAL USED - UNKNOWN/NOT REPORTED GLOVES - USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL,FLAT SWATH RUN-HOW FLOWN - DOWNWIND		
3-1755	5/30/71 TIME - 1458	SAN ANTONIO,TEX	CESSNA 195A N1544D DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 38, 2343 TOTAL HOURS, 100 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - SAN ANTONIO INTL DEPARTURE POINT SAN ANTONIO,TEX TYPE OF ACCIDENT HARD LANDING NOSE OVER/DOWN		INTENDED DESTINATION FORT SMITH,ARK	PHASE OF OPERATION TAKEOFF ABORTED TAKEOFF ABORTED		
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING REMARKS- PLT STATED HE HAD CTL DIFFICULTIES AFTR LIFT-OFF ABT 75FT AGL.NO PRE-IMPACT CTL MALF FOUND DRG INV					
3-0950	5/31/71 TIME - 1100	BORGER,TEX	AERONCA 7CCM N2525A DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 41, 365 TOTAL HOURS, 111 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - HUTCHINSON COUNTY DEPARTURE POINT BORGER,TEX TYPE OF ACCIDENT STALL SPIN		INTENDED DESTINATION LOCAL	PHASE OF OPERATION IN FLIGHT LOW PASS		
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED MISCELLANEOUS ACTS,CONDITIONS - UNWARRANTED LOW FLYING REMARKS- FLEW OVR ROADSIDE STAND ABT 200FT AGL,THEN UP A 100FT SLOPE.STALLED DRG TURN.					

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0921	6/4/71 TIME - 2100	ELIASVILLE,TEX	PIPER PA-30 N8433Y DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 51, 12500 TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT BOSSIER CITY,LA		INTENDED DESTINATION LUBBOCK,TEX			
	TYPE OF ACCIDENT COLLISION WITH GROUND/WATER		UNCONTROLLED	PHASE OF OPERATION IN FLIGHT UNCONTROLLED DESCENT		
	PROBABLE CAUSE(S) PILOT IN COMMAND - PHYSICAL IMPAIRMENT FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - ALCOHOLIC IMPAIRMENT OF EFFICIENCY AND JUDGMENT MISCELLANEOUS ACTS,CONDITIONS - PILOT FATIGUE FIRE AFTER IMPACT REMARKS- INV INDCD PLT ASLEEP AT TIME OF ACDNT.BLOOD ALCOHOL 88MG PERCENT.					
3-1786	6/5/71 TIME - 1420	MT.ENTERPRISE,TEX	CESSNA 1958 N2151C DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 49, 77 TOTAL HOURS, 15 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT HOUSTON,TEX		INTENDED DESTINATION FT.SMITH,ARK			
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN			PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING ROLL		
	PROBABLE CAUSE(S) POWERPLANT - LUBRICATING SYSTEM LINES,HOSES,FITTING MISCELLANEOUS ACTS,CONDITIONS - CHAFED MISCELLANEOUS ACTS,CONDITIONS - LEAK/LEAKAGE MISCELLANEOUS ACTS,CONDITIONS - OIL EXHAUSTION-ENGINE LURRICATION SYSTEM MISCELLANEOUS ACTS,CONDITIONS - PRESSURE,NONE TERRAIN - ROUGH/UNEVEN COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND SUSPECTED MECHANICAL DISCREPANCY FUMES IN CABIN REMARKS- FLEXIBLE OIL PRESS LINE CHAFING AGAINST ENG MOUNT.1/4 IN HOLE FOUND IN CHAFED AREA.					

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0938	6/12/71 TIME - 1232	BECKVILLE,TEX	PIPER PA-28 N98279 DAMAGE-DESTROYED	CR- 2 0 0 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 30, 1679 TOTAL HOURS, 679 IN TYPE, INSTRUMENT RATED.

DEPARTURE POINT
LONGVIEW,TEX
INTENDED DESTINATION
LOCAL
TYPE OF ACCIDENT
COLLIDED WITH TREES
PHASE OF OPERATION
LANDING FINAL APPROACH

PROBABLE CAUSE(S)
DUAL STUDENT - MISJUDGED CLEARANCE
PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT
FACTOR(S)
TERRAIN - HIGH OBSTRUCTIONS
MISCELLANEOUS ACTS,CONDITIONS - SIMULATED CONDITIONS
FIRE AFTER IMPACT
REMARKS- HIT TREES 65 FT AGL NEXT TO LARGE OPEN FLD. FLT TRNG SYLLABUS LISTED EMERG LDG PRACTICE.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0916	6/28/71 TIME - 1024	MARSHALL,TEX	CESSNA 150J N61151 DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 23, 200 TOTAL HOURS, 59 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - HARRISON COUNTY
DEPARTURE POINT
MARSHALL,TEX
INTENDED DESTINATION
LOCAL
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
REMARKS- SEARCHING FOR LOST MODEL ACFT. STALLED FROM STEEP L BANK,FLAPS EXTENDED ABOUT 2/3.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1307	7/8/71 TIME - 1715	EL INDIO,TEX	PIPER PA-32 N4847S DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 47, 4041 TOTAL HOURS, 18 IN TYPE, NOT INSTRUMENT RATED.

DEPARTURE POINT
EL INDIO,TEX
INTENDED DESTINATION
EAGLE PASS,TEX
TYPE OF ACCIDENT
COLLIDED WITH WIRES/POLES
PHASE OF OPERATION
IN FLIGHT LOW PASS

PROBABLE CAUSE(S)
PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT
PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS
FACTOR(S)
MISCELLANEOUS ACTS,CONDITIONS - UNWARRANTED LOW FLYING
FIRE AFTER IMPACT
REMARKS- PLT WAS LOOKING AT CATTLE HE HAD JUST BOUGHT. HIT WIRES 50 FT AGL.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1188	7/16/71 TIME - 1330	FRIONA,TEX	CESSNA 188 N3542Q DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL.INSTR., AGE 29, 6250 TOTAL HOURS, 120 IN TYPE, INSTRUMENT RATED.

DEPARTURE POINT
BLACK,TEX
INTENDED DESTINATION
LOCAL
TYPE OF ACCIDENT
ENGINE FAILURE OR MALFUNCTION
COLLIDED WITH DITCHES
PHASE OF OPERATION
IN FLIGHT PROCEDURE TURNAROUND
LANDING ROLL

PROBABLE CAUSE(S)
PILOT IN COMMAND - MISMANAGEMENT OF FUEL
MISCELLANEOUS ACTS,CONDITIONS - INATTENTIVE TO FUEL SUPPLY
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 - UNKNOWN/NOT REPORTED
KIND OF CROP - GRAIN FIELDS
PILOT'S SEAT BELT - FASTENED-PROPERLY
CRASH BAR - INSTALLED
TERRAIN-TYPE - LEVEL,FLAT
SWATH RUN-HOW FLOWN - CROSSWIND
KIND OF OPERATION - FERTILIZING (LIQUID)
TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC
COCKPIT CRASHPAD - INSTALLED
TANK/HOPPER-LOCATION - FORWARD OF PILOT
ELEVATION-AREA BEING TREATED-FEET - 4200
PROCEDURE TURNAROUND - SECOND 1/3 OF TURN
REMARKS- RESIDUAL FUEL FOUND IN TANKS. ENG CKD OK.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1364	7/22/71 TIME - 1305	FORT WORTH,TEX	AEROSTAR 601 N7480S DAMAGE-DESTROYED	CR- 2 0 0 PX- 0 0 0	MISCELLANEOUS TEST	COMMERCIAL, FL.INSTR., AGE 35, 2000 TOTAL HOURS, 70 IN TYPE, INSTRUMENT RATED.

NAME OF AIRPORT - MEACHAM
DEPARTURE POINT
FORT WORTH,TEX
INTENDED DESTINATION
LOCAL
TYPE OF ACCIDENT
ENGINE FAILURE OR MALFUNCTION
COLLISION WITH GROUND/WATER UNCONTROLLED
PHASE OF OPERATION
TAKEOFF INITIAL CLIMB
IN FLIGHT UNCONTROLLED DESCENT

PROBABLE CAUSE(S)
POWERPLANT - IGNITION SYSTEM SPARK PLUG
PERSONNEL - MAINTENANCE,SERVICING,INSPECTION INADEQUATE MAINTENANCE AND INSPECTION
PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES,DIRECTIVES,ETC.
PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED
FACTOR(S)
MISCELLANEOUS ACTS,CONDITIONS - IMPROPER EMERGENCY PROCEDURES
SYSTEMS - HYDRAULIC SYSTEM OTHER
PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 2 ENGINES
REMARKS- ENGS MISFIRED,FOULED PLUGS.PLT FEATH R ENG,GOT BELOW VMC,LOST CTL.HYD PUMP ON R ENG,GR NOT RETRACT

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1454	8/12/71 TIME - 2150	REFUGIO,TEX	PIPER PA-25 N4588Y DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 59, 45420 TOTAL HOURS, 2882 IN TYPE, INSTRUMENT RATED.

NAME OF AIRPORT - ROOKE
DEPARTURE POINT
REFUGIO,TEX
INTENDED DESTINATION
LOCAL
TYPE OF ACCIDENT
COLLIDED WITH ELECTRONIC TOWERS
PHASE OF OPERATION
IN FLIGHT SWATH RUN

PROBABLE CAUSE(S)
PILOT IN COMMAND - EXERCISED POOR JUDGMENT
TERRAIN - HIGH OBSTRUCTIONS

SPECIAL DATA
TOTAL HOURS IN CROP CONTROL - 9999
KIND OF CROP - MOSQUITO CONTROL
PILOT'S SEAT BELT - FASTENED-PROPERLY
GOGGLES - NOT USED
COCKPIT CRASHPAD - INSTALLED
TANK/HOPPER-LOCATION - FORWARD OF PILOT
ELEVATION-AREA BEING TREATED-FEET - 54
KIND OF OPERATION - SPAYING TOWNS
TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC
GLOVES - NOT USED
CRASH HELMET - AVAILABLE-NOT USED
CRASH BAR - INSTALLED
TERRAIN-TYPE - LEVEL,FLAT
SWATH RUN-HOW FLOWN - WIND CALM
FIRE AFTER IMPACT
REMARKS- NIGHT-DARK,HIT UNLIT RADIO TWR SPRAYING TOWN.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1472	8/31/71 TIME - 1338	MINERAL WELLS,TEX	HAFE CH-1 N86495 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 59, 3919 TOTAL HOURS, 1 IN TYPE, INSTRUMENT RATED.

NAME OF AIRPORT - MINERAL WELLS
DEPARTURE POINT
MINERAL WELLS,TEX
INTENDED DESTINATION
LOCAL
TYPE OF ACCIDENT
GROUND-WATER LOOP-SWERVE
GEAR COLLAPSED
PHASE OF OPERATION
LANDING ROLL
LANDING ROLL

PROBABLE CAUSE(S)
PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT
PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL
FACTOR(S)
MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE
REMARKS- L MAIN LDG GR RETRACT SYSTEM BELLCRANK BOLT SHEARED.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1571	9/7/71 TIME - 0930	ARLINGTON,TEX	POP RIVETS 4 N9148 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 29, 250 TOTAL HOURS, 2 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - PYLON
DEPARTURE POINT
ARLINGTON,TEX
INTENDED DESTINATION
LOCAL
TYPE OF ACCIDENT
ENGINE FAILURE OR MALFUNCTION
GEAR COLLAPSED
PHASE OF OPERATION
TAKEOFF INITIAL CLIMB
LANDING ROLL

PROBABLE CAUSE(S)
POWERPLANT - IGNITION SYSTEM SPARK PLUG
MISCELLANEOUS - FOREIGN MATERIAL AFFECTING NORMAL OPERATIONS
PERSONNEL - MAINTENANCE,SERVICING,INSPECTION INADEQUATE MAINTENANCE AND INSPECTION
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
REMARKS- ACCELERATOR PUMP JET CAME LOOSE AND BLOCKED GAP OF NR 2 SPARK PLUG IN VW ENG. ENG OVHL 2 HRS PRIOR

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1415	4/23/71 TIME - 1100	NR,BEAVER,UT	CESSNA 172 N5877R DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS FERRY	PRIVATE, AGE 57, 4269 TOTAL HOURS, 300 IN TYPE, NOT INSTRUMENT RATED.

DEPARTURE POINT
SPANISH FORK UT
INTENDED DESTINATION
NO,LAS VEGAS,NEV
TYPE OF ACCIDENT
STALL
PHASE OF OPERATION
IN FLIGHT OTHER

PROBABLE CAUSE(S)
PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS
PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED
FACTOR(S)
WEATHER - SNOW
WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE
WEATHER FORECAST - UNKNOWN/NOT REPORTED

SKY CONDITION
UNKNOWN/NOT REPORTED
VISIBILITY AT ACCIDENT SITE
ZERO
OBSTRUCTIONS TO VISION AT ACCIDENT SITE
BLOWING SNOW
TYPE OF FLIGHT PLAN
NONE
ILING AT ACCIDENT SITE
UNKNOWN/NOT REPORTED
PRECIPITATION AT ACCIDENT SITE
SNOW SHOWERS
TYPE OF WEATHER CONDITIONS
UNKNOWN/NOT REPORTED
REMARKS- FLEW INTO SNOW STORM IN MTN PASS,ATTEMPTED 180 STALLED IN TURN.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1428	5/1/71 TIME - 0850	PROVO,UT	PIPER PA-32 N4250R DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 6	MISCELLANEOUS OTHER	COMMERCIAL, FL.INSTR., AGE 28, 440 TOTAL HOURS, 6 IN TYPE, INSTRUMENT RATED.

NAME OF AIRPORT - PROVO
DEPARTURE POINT — INTENDED DESTINATION
PROVO,UT — LOCAL
TYPE OF ACCIDENT — PHASE OF OPERATION
ENGINE FAILURE OR MALFUNCTION — TAKEOFF INITIAL CLIMB
GEAR COLLAPSED — LANDING LEVEL OFF/TOUCHDOWN

PROBABLE CAUSE(S)
POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS
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- SCENIC FLT DURING AIR SHOW

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1516	5/9/71 TIME - 0740	PARK CITY,UT	FOURNIER RF4D N2188 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 39, 781 TOTAL HOURS, 70 IN TYPE, INSTRUMENT RATED.

DEPARTURE POINT — INTENDED DESTINATION
PARK CITY,UT — SALT LAKE CITY,UT
TYPE OF ACCIDENT — PHASE OF OPERATION
COLLIDED WITH FENCE,FENCEPOSTS — TAKEOFF INITIAL CLIMB

PROBABLE CAUSE(S)
PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING
PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN
TERRAIN - WET,SOFT GROUND
REMARKS- ATTEMPTED TKOF FROM PASTURE,UPHILL SLOPE,SOFT AND WET.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1644	5/13/71 TIME - 1250	PROVO,UT	BEECH 35 N4768 DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 1 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 33, 404 TOTAL HOURS, 52 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - PROVO MUNI
DEPARTURE POINT
PROVO,UT
INTENDED DESTINATION
LOCAL
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)
WEATHER - HIGH DENSITY ALTITUDE
WEATHER BRIEFING - NO BRIEFING RECEIVED
WEATHER FORECAST - UNKNOWN/NOT REPORTED

SKY CONDITION
SCATTERED
CEILING AT ACCIDENT SITE
UNLIMITED
VISIBILITY AT ACCIDENT SITE
5 OR OVER
PRECIPITATION AT ACCIDENT SITE
NONE
OBSTRUCTIONS TO VISION AT ACCIDENT SITE
NONE
TEMPERATURE-F
71
WIND DIRECTION-DEGREES
180
WIND VELOCITY-KNOTS
15
TYPE OF WEATHER CONDITIONS
VFR
TYPE OF FLIGHT PLAN
NONE
REMARKS- ATMTD LIFT-OFF TWICE,SETTLED BACK ON RWY.DENSITY ALT APRXLY 6000FT.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1643	5/13/71 TIME - 1740	SPANISH FORK,UT	GLOBE GC-1B N80695 DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 44, 324 TOTAL HOURS, 313 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - SPANISH FORK
DEPARTURE POINT
SPANISH FORK,UT
INTENDED DESTINATION
ELKO,NEV
TYPE OF ACCIDENT
ENGINE FAILURE OR MALFUNCTION
COLLIDED WITH FENCE,FENCEPOSTS
PHASE OF OPERATION
TAKEOFF INITIAL CLIMB
LANDING OTHER

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
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND
REMARKS- ACFT FUELED NIGHT BEFORE.1ST FLT SINCE FUELING.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1732	5/27/71 TIME - 1545	FILLMORE,UT	CESSNA 182E N3257Y DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 37, 200 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - FILLMORE
DEPARTURE POINT
FILLMORE,UT
INTENDED DESTINATION
PROVO,UT
TYPE OF ACCIDENT
GROUND-WATER LOOP-SWERVE
NOSE OVER/DOWN
PHASE OF OPERATION
TAKEOFF RUN
TAKEOFF RUN

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
RELATIVE BEARING OF WIND
LEFT QUARTERING HEAD WIND 293-337 DEGREES
WIND DIRECTION-DEGREES
180
WIND VELOCITY-KNOTS
15
TYPE OF WEATHER CONDITIONS
VFR
TYPE OF FLIGHT PLAN
NONE
REMARKS- WIND GUSTING 40K.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1467	7/30/71 TIME - 0730	MORGAN,UT	CHAMPION 7GCBC N9028L DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL BUSINESS	ATR,FLIGHT INSTR., AGE 28, 3510 TOTAL HOURS, 30 IN TYPE, INSTRUMENT RATED.

DEPARTURE POINT
SALT LAKE CITY,UT
INTENDED DESTINATION
LOCAL
TYPE OF ACCIDENT
COLLISION WITH GROUND/WATER
CONTROLLED
PHASE OF OPERATION
IN FLIGHT LOW PASS

PROBABLE CAUSE(S)
PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT
PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING
REMARKS- REAL ESTATE PHOTO FLT.ACFT IN VALLEY WESTBOUND CLOSE TO N SIDE,REAL ESTATE S SIDE.HIT N SLOPE.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1095	3/24/71 TIME - 1004	WEST DOVER,VT	PIPER PA-28 N4183J DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 42, 81 TOTAL HOURS. 36 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - MT SNOW DEPARTURE POINT FARMINGDALE,NY TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH SNOWBANK		INTENDED DESTINATION WEST DOVER,VT		PHASE OF OPERATION LANDING ROLL LANDING ROLL	
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHER REMARKS- LARGE SNOWBANKS BOTH SIDES OF RWY.					
3-1091	3/27/71 TIME - 1750	UNDERHILL,VT	PIPER PA-28 N2BNA DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 35, 229 TOTAL HOURS, 33 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT UNDERHILL,VT TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES ENGINE FAILURE OR MALFUNCTION		INTENDED DESTINATION LOCAL		PHASE OF OPERATION IN FLIGHT LOW PASS IN FLIGHT LOW PASS	
	PROBABLE CAUSE(S) PILOT IN COMMAND - EXERCISED POOR JUDGMENT MISCELLANEOUS ACTS,CONDITIONS - UNWARRANTED LOW FLYING PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS TERRAIN - HIGH OBSTRUCTIONS PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- PLT MADE LOW PASS OVER HIS HOUSE,HIT PWR LINES,LOST PWR.FORCED LDG IN SNW CVRD FIELD.					
3-1264	4/12/71 TIME - 1830	WARREN,VT	PIPER PA-22 N8012D DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 42, 288 TOTAL HOURS, 207 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - WARREN-SUGARBUSH DEPARTURE POINT FRANKFORT,NY TYPE OF ACCIDENT NOSE OVER/DOWN		INTENDED DESTINATION WARREN,VT		PHASE OF OPERATION LANDING ROLL	
	PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW ON RUNWAY REMARKS- SNW PACKED 20 IN DEEP ON RWY.					

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1490	4/24/71 TIME - 1500	SPRINGFIELD,VT	CHEROKEE II N8722E DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 50, 30 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - SPRINGFIELD STATE
DEPARTURE POINT
SPRINGFIELD,VT
INTENDED DESTINATION
LOCAL
TYPE OF ACCIDENT
STALL
PHASE OF OPERATION
TAKEOFF OTHER

PROBABLE CAUSE(S)
PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL
PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS
REMARKS- AERO-TOW LAUNCH,PORPOISED SEVERAL TIMES BFR RELEASE.NO FLT TIME LAST 6MOS.

3-1759	5/30/71 TIME - 1100	SUTTON,VT	CESSNA 150G N6299S DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 29, 146 TOTAL HOURS, 142 IN TYPE, NOT INSTRUMENT RATED.

DEPARTURE POINT
MIDDLEBURY,VT
INTENDED DESTINATION
SUTTON,VT
TYPE OF ACCIDENT
ENGINE FAILURE OR MALFUNCTION
COLLIDED WITH TREES
PHASE OF OPERATION
IN FLIGHT DESCENDING
LANDING FINAL APPROACH

PROBABLE CAUSE(S)
PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS
MISCELLANEOUS ACTS,CONDITIONS - ENGINE LOADED UP
TERRAIN - HIGH OBSTRUCTIONS
PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND
REMARKS- PWR-OFF GLIDE FRM 6000FT TO APRX 1000FT,ENG NOT CLEARED.

3-1066	3/31/71 TIME - 1320	MONTEREY,VA	PIPER PA-22 N5703Z DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 49, 400 TOTAL HOURS, 192 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - MONTEREY
DEPARTURE POINT
MONTEREY,VA
INTENDED DESTINATION
WAYNESBORO,VA
TYPE OF ACCIDENT
GROUND-WATER LOOP-SWERVE
PHASE OF OPERATION
TAKEOFF ABORTED

PROBABLE CAUSE(S)
PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING
AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SOFT RUNWAY
MISCELLANEOUS ACTS,CONDITIONS - INTENTIONAL GROUND-WATER-LOOP-SWERVE
REMARKS- DURG TKOF ACFT SANK IN SOFT AREA OF RWY,LOST SPEED,PLT ABORTED TO AVOID RUNNING OFF END OF RWY.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1296	4/13/71 TIME - 2230	LIVELY,VA	CESSNA 182 N3500U DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 51, 418 TOTAL HOURS, 25 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT PITTMAN
DEPARTURE POINT
ROANOKE,VA
INTENDED DESTINATION
LIVELY,VA
TYPE OF ACCIDENT
OVERSHOOT
COLLIDED WITH DITCHES
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
REMARKS- GOARND NOT ATNTD OJE TREES IN PATH.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1351	4/24/71 TIME - 1015	GLEN LYN,VA	PIPER PA-28 N256W DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PRACTICE	PRIVATE, AGE 33, 250 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.

DEPARTURE POINT
PINEHUST,NC
INTENDED DESTINATION
PONTIAC,MICH
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 - 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 OFF AIRPORT ON LAND
REMARKS- FUEL SELCTR ON L TNK,L TNK EMPTY,R TNK 1/2 FULL.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1554	5/9/71 TIME - 1555	BEALETON,VA	DEHAVILLAND 6OGM N939M DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	MISCELLANEOUS AIR SHOW/RACING	PRIVATE, AGE 57, 690 TOTAL HOURS, 214 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - FLYING CIRCUS
DEPARTURE POINT: BEALETON,VA
INTENDED DESTINATION: LOCAL
TYPE OF ACCIDENT: GEAR COLLAPSED
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
FACTOR(S)
WEATHER - DOWNDRAFT,UPDRAFTS
TERRAIN - ROUGH/UNEVEN
TERRAIN - HIGH OBSTRUCTIONS
MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE
WEATHER BRIEFING - NO BRIEFING RECEIVED
WEATHER FORECAST - UNKNOWN/NOT REPORTED

SKY CONDITION: CLEAR
CEILING AT ACCIDENT SITE: UNLIMITED
VISIBILITY AT ACCIDENT SITE: 5 OR OVER
PRECIPITATION AT ACCIDENT SITE: NONE
OBSTRUCTIONS TO VISION AT ACCIDENT SITE: NONE
TEMPERATURE-F: 70
WIND DIRECTION-DEGREES: 320
WIND VELOCITY-KNOTS: 20
TYPE OF WEATHER CONDITIONS: VFR
TYPE OF FLIGHT PLAN: NONE

REMARKS- WIND GUSTING 30K,RWY 15DEG DOWNSLOPE,TREES AT END,ABORTED WHEN TREES COULD NOT BE CLEARED.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0934	5/27/71 TIME - 2305	NEW CASTLE,VA	CESSNA 177 N2271Y DAMAGE-DESTROYED	CR- 1 0 0 PX- 3 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 37, 24 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.

DEPARTURE POINT: ROANOKE,VA
INTENDED DESTINATION: BECKLY,W VA
TYPE OF ACCIDENT: COLLISION WITH GROUND/WATER - UNCONTROLLED
PHASE OF OPERATION: IN FLIGHT - UNCONTROLLED DESCENT

PROBABLE CAUSE(S)
PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL
PILOT IN COMMAND - SPATIAL DISORIENTATION
FACTOR(S)
PILOT IN COMMAND - PHYSICAL IMPAIRMENT
MISCELLANEOUS ACTS,CONDITIONS - ALCOHOLIC IMPAIRMENT OF EFFICIENCY AND JUDGMENT
REMARKS- 0.5 HRS TOTAL NITE TIME. BLOOD ALCOHOL 0.08 PERCENT BY WEIGHT.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1752	5/28/71 NR.ROANOKE,VA TIME - 1108		AERO COMDR 680E N601JJ DAMAGE-DESTROYED	CR- 1 0 0 PX- 5 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 43, 8000 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.

DEPARTURE POINT
ATLANTA,GA

INTENDED DESTINATION
MARTINSVILLE,VA

TYPE OF ACCIDENT
COLLISION WITH GROUND/WATER

CONTROLLED

PHASE OF OPERATION
IN FLIGHT NORMAL CRUISE

PROBABLE CAUSE(S)
PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS
PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL
WEATHER - LOW CEILING
WEATHER - RAIN
WEATHER - FOG
TERRAIN - HIGH OBSTRUCTIONS
WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE
WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT
MISSING AIRCRAFT - LATER RECOVERED

SKY CONDITION
BROKEN/LOWER SCATTERED

CEILING AT ACCIDENT SITE
0

VISIBILITY AT ACCIDENT SITE
ZERO

PRECIPITATION AT ACCIDENT SITE
RAIN

OBSTRUCTIONS TO VISION AT ACCIDENT SITE
FOG

TYPE OF WEATHER CONDITIONS
IFR

TYPE OF FLIGHT PLAN
VFR

FIRE AFTER IMPACT

REMARKS- RCVRY DATE 5/31/71.PLT CONTD FLT INTO ADVERSE WX.ENTERED INST WX AT ALT TOO LO TO CLEAR MT.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1778	8/6/71 TIME - 0904	TAZEWELL,VA	BEECH V35 N4908 DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 47, UNK/MR TOTAL HOURS, 50 IN TYPE, NOT INSTRUMENT RATED.

DEPARTURE POINT
CONNELLSVILLE,PA
INTENDED DESTINATION
BLUEFIELD,W VA
TYPE OF ACCIDENT
COLLIDED WITH TREES
PHASE OF OPERATION
IN FLIGHT NORMAL CRUISE

PROBABLE CAUSE(S)
PILOT IN COMMAND - BECAME LOST/DISORIENTED
PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS
FACTOR(S)
WEATHER - LOW CEILING
WEATHER - FOG
TERRAIN - OTHER
WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE
WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT
MISSING AIRCRAFT - LATER RECOVERED

SKY CONDITION
BROKEN
CEILING AT ACCIDENT SITE
4000
VISIBILITY AT ACCIDENT SITE
4 MILES OR LESS
PRECIPITATION AT ACCIDENT SITE
NONE
OBSTRUCTIONS TO VISION AT ACCIDENT SITE
FOG
TYPE OF WEATHER CONDITIONS
IFR
TYPE OF FLIGHT PLAN
NONE
REMARKS- 9000FT,REQ ATC OSNT TO VFR.RPTD 10MI W BLF,4000FT POOR VIS.MIT OBSCD RIDGE APRX 17MI W 4000FT MSL.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1469	9/4/71 TIME - 1025	ARCOLA,VA	TAYLORCRAFT BC12-D N39284 DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 39, 149 TOTAL HOURS, 8 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - GLASCOCK
DEPARTURE POINT
ARCOLA,VA
INTENDED DESTINATION
LOCAL
TYPE OF ACCIDENT
STALL SPIN
PHASE OF OPERATION
IN FLIGHT OTHER

PROBABLE CAUSE(S)
PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED
REMARKS- PLT BELIEVED TO BE IN TRAFFIC PATTERN.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1466	9/14/71 TIME - 1000	MILLERS TAVERN,VA	BELL 470-1 N9115R DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 32, 1956 TOTAL HOURS, 1750 IN TYPE, NOT INSTRUMENT RATED.

DEPARTURE POINT
MILLERS TAVERN,VA
INTENDED DESTINATION
LOCAL
TYPE OF ACCIDENT
COLLISION WITH GROUND/WATER
UNCONTROLLED
PHASE OF OPERATION
IN FLIGHT PROCEDURE TURNAROUND

PROBABLE CAUSE(S)
PILOT IN COMMAND - INCAPACITATION
FACTOR(S)
MISCELLANEOUS ACTS,CONDITIONS - PILOT SUFFERED HEART ATTACK

SPECIAL DATA
TOTAL HOURS IN CROP CONTROL - 1956
KIND OF CROP - BEANS
PILOT'S SEAT BELT - FASTENED-PROPERLY
GOGGLES - NOT USED
COCKPIT CRASHPAD - NOT INSTALLED
TANK/HOPPER-LOCATION - SIDES
ELEVATION-AREA BEING TREATED-FEET - 30
PROCEDURE TURNAROUND - SECOND 1/3 OF TURN
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 - DOWNWIND
REMARKS- AUTOPSY FND THE PLT HAD A 95 PCT OCCLUSION OF L ARTERIES,AND A DESCENDING CORONARY ARTERY.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1096	3/24/71 TIME - 1015	PASCO,WASH	CESSNA 175 N7572M DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 49, 1200 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - TRI-CITIES
DEPARTURE POINT
DAVENPORT,WASH
INTENDED DESTINATION
TEKOA,WASH
TYPE OF ACCIDENT
NOSE OVER/DOWN
PHASE OF OPERATION
TAXI FROM LANDING

PROBABLE CAUSE(S)
PILOT IN COMMAND - TAXIED/PARKED WITHOUT PROPER ASSISTANCE
WEATHER - UNFAVORABLE WIND CONDITIONS
WEATHER BRIEFING - NO BRIEFING RECEIVED
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 VELOCITY-KNOTS
25
TYPE OF FLIGHT PLAN
NONE
CEILING AT ACCIDENT SITE
UNLIMITED
PRECIPITATION AT ACCIDENT SITE
NONE
WIND DIRECTION-DEGREES
280
TYPE OF WEATHER CONDITIONS
VFR
REMARKS- ACFT FLIPPED OVER TURNING CROSSWIND TOWARD RAMP.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1068	3/30/71 TIME - 0600	DISHMAN,WASH	PIPER PA-22 N2709P DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 32, 196 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - PRIVATE
DEPARTURE POINT
DISHMAN,WASH
INTENDED DESTINATION
GRANITE DAM,WASH
TYPE OF ACCIDENT
STALL
PHASE OF OPERATION
TAKEOFF INITIAL CLIMB

PROBABLE CAUSE(S)
PILOT IN COMMAND - EXERCISED POOR JUDGMENT
PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED
FACTOR(S)
WEATHER - SUDDEN WINDSHIFT
WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE
WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT

SKY CONDITION
SCATTERED
CEILING AT ACCIDENT SITE
UNLIMITED
VISIBILITY AT ACCIDENT SITE
5 OR OVER
PRECIPITATION AT ACCIDENT SITE
NONE
OBSTRUCTIONS TO VISION AT ACCIDENT SITE
NONE
RELATIVE BEARING OF WIND
RIGHT QUARTERING HEAD WIND 023-067 DEGREES
WIND DIRECTION-DEGREES
190
WIND VELOCITY-KNOTS
15
TYPE OF WEATHER CONDITIONS
VFR
TYPE OF FLIGHT PLAN
NONE
REMARKS- TKOF MADE TOWARD RISING TERRAIN,UNABLE CLEAR HILL.PLT MADE R THEN L TURN,ACFT DESCENDED.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1107	4/3/71 TIME - 1045	ARLINGTON,WASH	PIPER PA-18 N7474D DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 37, 296 TOTAL HOURS, 3 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - CANADAY
DEPARTURE POINT
ARLINGTON,WASH
INTENDED DESTINATION
LOCAL
TYPE OF ACCIDENT
OVERSHOOT
NOSE OVER/DOWN
PHASE OF OPERATION
LANDING LEVEL OFF/TOUCHDOWN
LANDING ROLL

PROBABLE CAUSE(S)
PILOT IN COMMAND - MISJUDGED DISTANCE,SPEED,AND ALTITUDE
PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND
FACTOR(S)
AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHER
REMARKS- LDG OVR 15FT BARRIER AT APCH END OF 1300FT RWY,BARRIER,USED AS CATTLE GUARD,WAS USUALLY MUCH LOWER

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1253	4/3/71 TIME = 0910	SPOKANE,WASH	CESSNA 120 N1709N DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 24, 150 TOTAL HOURS, 5 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - FELTS FIELD DEPARTURE POINT SPOKANE,WASH TYPE OF ACCIDENT GROUND-WATER LOOP-SHERVE NOSE OVER/DOWN		INTENDED DESTINATION LOCAL PHASE OF OPERATION TAKEOFF RUN TAKEOFF RUN			
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - DOWNWIND					
3-1270	4/12/71 TIME = 1515	MOSES LAKE,WASH	BEECH 19A N8062N DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 20, 52 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - GRANT CO DEPARTURE POINT MOSES LAKE,WASH TYPE OF ACCIDENT HARD LANDING		INTENDED DESTINATION LOCAL PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN			
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF					
3-1350	4/25/71 TIME = 1415	DARRINGTON,WASH	CESSNA 172 N4262F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 40, 509 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - DARRINGTON MUNI DEPARTURE POINT DARRINGTON,WASH TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES		INTENDED DESTINATION LOCAL PHASE OF OPERATION LANDING FINAL APPROACH			
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHER REMARKS- FIT NEWLY ERRECTED HI LINES,ON 32FT HI POLES,APRX 260FT E OF RWY 27 THRESHOLD.					

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1431	4/27/71 TIME - 0920	RENTON,WASH	REPUBLIC RC-3-1 N627HK DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 43, 169 TOTAL HOURS, 6 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - RENTON DEPARTURE POINT LAKE SAMMAMISH,WASH TYPE OF ACCIDENT COLLIDED WITH BUILDING(S)	INTENDED DESTINATION RENTON,WASH	PHASE OF OPERATION TAXI FROM LANDING			
	PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE					
3-1432	4/27/71 TIME - 1500	LACROSSE,WASH	YOUNEY M20F N6774V DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 50, 120 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	DATE OF AIRPORT - LACROSSE DEPARTURE POINT [illegible],WASH TYPE OF ACCIDENT STALL	INTENDED DESTINATION LOCAL	PHASE OF OPERATION TAKEOFF INITIAL CLIMB			
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED REMARKS- AFTER HITTING GROUND,STRUCK N1104A SUBS DMGE.					

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1484	5/2/71 TIME - 1840	RICHLAND,WASH	JEANIES TEENIE N5199W DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 26, 905 TOTAL HOURS, 3 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - RICHLAND

DEPARTURE POINT
RICHLAND,WASH

INTENDED DESTINATION
LOCAL

TYPE OF ACCIDENT
GROUND-WATER LOOP-SWERVE
GEAR COLLAPSED

PHASE OF OPERATION
LANDING ROLL
LANDING ROLL

PROBABLE CAUSE(S)
PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS

FACTOR(S)
PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT
WEATHER - UNFAVORABLE WIND CONDITIONS
MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE

WEATHER BRIEFING - NO BRIEFING RECEIVED

WEATHER FORECAST - UNKNOWN/NOT REPORTED

SKY CONDITION
CLEAR

CEILING AT ACCIDENT SITE
UNLIMITED

VISIBILITY AT ACCIDENT SITE
5 OR OVER

PRECIPITATION AT ACCIDENT SITE
NONE

OBSTRUCTIONS TO VISION AT ACCIDENT SITE
NONE

RELATIVE BEARING OF WIND
LEFT QUARTERING HEAD WIND 293-337 DEGREES

TEMPERATURE-F
75

WIND DIRECTION-DEGREES
360

WIND VELOCITY-KNOTS
18

TYPE OF WEATHER CONDITIONS
VFR

TYPE OF FLIGHT PLAN
NONE

REMARKS- SKIPPED OFF SIDE OF RWY.WIND GUSTING 25K.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1566	5/10/71 TIME - 2215	ELECTRIC CTY,WASH	CESSNA 172 N5741A DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 30, 1990 TOTAL HOURS, 90 IN TYPE, INSTRUMENT RATED.

NAME OF AIRPORT - ELECTRIC CITY

DEPARTURE POINT
ELLENSBURG,WASH

INTENDED DESTINATION
ELECTRIC CTY,WASH

TYPE OF ACCIDENT
UNDERSHOOT
COLLIDED WITH DIRT BANK

PHASE OF OPERATION
LANDING FINAL APPROACH
LANDING FINAL APPROACH

PROBABLE CAUSE(S)
PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE
PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND

REMARKS- UNLIT ARPT,USES REFLECTORS,ASSISTED BY VEHICLE LIGHTS ON RWY.THIRD ATMT.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1596	5/12/71 TIME - 1815	COULEE DAM,WASH	CHAMPION 7GCAC N6327N DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 32, 460 TOTAL HOURS, 245 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - ELECTRIC CITY
DEPARTURE POINT: WENATCHEE,WASH
INTENDED DESTINATION: COULEE DAM,WASH
TYPE OF ACCIDENT: COLLISION WITH GROUND/WATER - UNCONTROLLED
PHASE OF OPERATION: TAKEOFF - INITIAL CLIMB

PROBABLE CAUSE(S)
PILOT IN COMMAND - INITIATED FLIGHT IN ADVERSE WEATHER CONDITIONS
WEATHER - UNFAVORABLE WIND CONDITIONS
TERRAIN - ROUGH WATER
FACTOR(S)
MISCELLANEOUS ACTS,CONDITIONS - AIRCRAFT CAME TO REST IN WATER
WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE
WEATHER FORECAST - UNKNOWN/NOT REPORTED

SKY CONDITION: CLEAR
CEILING AT ACCIDENT SITE: UNLIMITED
VISIBILITY AT ACCIDENT SITE: 5 OR OVER
PRECIPITATION AT ACCIDENT SITE: NONE
OBSTRUCTIONS TO VISION AT ACCIDENT SITE: DUST
WIND DIRECTION-DEGREES: 90
WIND VELOCITY-KNOTS: 35
TYPE OF WEATHER CONDITIONS: VFR
TYPE OF FLIGHT PLAN: NONE
REMARKS- FLOAT EQPD,FISHING ON BANKS LAKE,4FT SWELLS,WIND GUSTING 51K.

3-1718	5/18/71 TIME - 1545	WATERVILLE,WASH	BOEING A75N N5A929 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, FL.INSTR., AGE 55, 15000 TOTAL HOURS, 400 IN TYPE, INSTRUMENT RATED.

NAME OF AIRPORT - WATERVILLE
DEPARTURE POINT: WATERVILLE,WASH
INTENDED DESTINATION: LOCAL
TYPE OF ACCIDENT: GROUND-WATER LOOP-SWERVE; COLLIDED WITH DIRT BANK
PHASE OF OPERATION: LANDING ROLL; LANDING GO-AROUND

PROBABLE CAUSE(S)
PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL

SPECIAL DATA
TOTAL HOURS IN CROP CONTROL - 9999
KIND OF CROP - GRAIN FIELDS
PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED
GOGGLES - NOT USED
COCKPIT CRASHPAD - NOT INSTALLED
TANK/HOPPER-LOCATION - FORWARD OF PILOT
KIND OF OPERATION - SPAYING CROPS
TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC
GLOVES - NOT USED
CRASH HELMET - AVAILABLE-USED
CRASH BAR - NOT INSTALLED

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1672	5/21/71 TIME - 0630	PASCO,WASH	SNOW S2C N8825Q DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 50, 7200 TOTAL HOURS, 4230 IN TYPE, NOT INSTRUMENT RATED.

DEPARTURE POINT
PASCO,WASH
INTENDED DESTINATION
LOCAL
TYPE OF ACCIDENT
GROUND-WATER LOOP-SWERVE
COLLIDED WITH DITCHES
PHASE OF OPERATION
LANDING ROLL
LANDING ROLL

PROBABLE CAUSE(S)
PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL
FACTOR(S)
PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN

SPECIAL DATA
TOTAL HOURS IN CROP CONTROL - 4230
KIND OF CROP - GRAIN FIELDS
PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED
GOGGLES - NOT USED
COCKPIT CRASHPAD - INSTALLED
TANK/HOPPER-LOCATION - FORWARD OF PILOT
ELEVATION-AREA BEING TREATED-FEET - 625
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
REMARKS- LANDED ON OILED ROAD TO UNPLUG SPRAY NOZZLES.SPRAYING THIMET 60D.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1670	5/22/71 TIME - 0545	LIND,WASH	PIPER PA-25 N4722Y DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 54, 5000 TOTAL HOURS, 1000 IN TYPE, NOT INSTRUMENT RATED.

DEPARTURE POINT
LIND,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

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
ELEVATION-AREA BEING TREATED-FEET - 1700
PROCEDURE TURNAROUND - THIRD 1/3 OF TURN
KIND OF OPERATION - SPAYING CROPS
TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC
GLOVES - NOT USED
CRASH HELMET - AVAILABLE-USED
CRASH BAR - INSTALLED
TERRAIN-TYPE - ROLLING
SWATH RUN-HOW FLOWN - WIND CALM

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1722	5/27/71 TIME - 1030	SILVERDALE,WASH	NAVION A N8592H DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 32, 234 TOTAL HOURS, 2 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - APEX
DEPARTURE POINT
SILVERDALE,WASH
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 - ENGINE STRUCTURE CYLINDER ASSEMBLY
MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE
PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND
REMARKS- 5 CYLINDERS CRACKED FROM VALVE SEAT TO SPARK PLUG BOSS.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1206	6/24/71 TIME - 1530	MOSES LAKE,WASH	BELL 47G2 N1657 DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 25, 624 TOTAL HOURS, 508 IN TYPE, NOT INSTRUMENT RATED.

DEPARTURE POINT
MOSES LAKE,WASH
INTENDED DESTINATION
LOCAL
TYPE OF ACCIDENT
COLLISION WITH GROUND/WATER UNCONTROLLED
PHASE OF OPERATION
IN FLIGHT SWATH RUN

PROBABLE CAUSE(S)
MISCELLANEOUS - UNDETERMINED

SPECIAL DATA
TOTAL HOURS IN CROP CONTROL - 508
KIND OF CROP - OTHER
PILOT'S SEAT BELT - FASTENED-PROPERLY
GOGGLES - NOT USED
COCKPIT CRASHPAD - NOT INSTALLED
TANK/HOPPER-LOCATION - SIDES
ELEVATION-AREA BEING TREATED-FEET - 1200
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 - WIND CALM
FIRE AFTER IMPACT
REMARKS- ACFT 3-5FT AGL ROLLED UNCONTROLABLY TO THE R.UN DTRM CAUSE OF CTL LOSS DUE DMG.SPRAYING PARATHION.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0917	7/3/71 TIME - 2000	RIVERSIDE,WASH	TAYLORCRAFT BC12-D N43846 DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 50, 1240 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.

DEPARTURE POINT
OMAK,WASH
INTENDED DESTINATION
LOCAL
TYPE OF ACCIDENT
COLLIDED WITH WIRES/POLES
PHASE OF OPERATION
IN FLIGHT LOW PASS

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- PLT SEEN SPINNING AND LOOPING PRIOR TO ACCDT. HIT WIRES 50 FT ABOVE RIVER. WIRES WERE IN SHADE.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1304	7/16/71 TIME - 1000	SUCIA ISLAND,WASH	TAYLORCRAFT BCS120 N96216 DAMAGE-MINOR	CR- 0 0 1 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 40, 172 TOTAL HOURS, 56 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - ORCAS ISLAND
DEPARTURE POINT
SEATTLE,WASH
INTENDED DESTINATION
SHAW ISLAND,WASH
LAST ENROUTE STOP
SUCIA ISLAND,WASH
TYPE OF ACCIDENT
PROPELLER/ROTOR ACCIDENT TO PERSON
PHASE OF OPERATION
TAXI FROM LANDING

PROBABLE CAUSE(S)
PILOT IN COMMAND - EXERCISED POOR JUDGMENT
REMARKS- PLT ALLOWED PAX TO DEPLANE ON FLOAT TO HOOK ACFT. PAX WALKED INTO ROTATING PROP. PAX WASNT WARNED.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1207	7/16/71 TIME - 0911	SKYKOMISH,WASH	HILLER 12C N9749C DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, FL.INSTR., AGE 39, 2800 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.

DEPARTURE POINT
SKYKOMISH,WASH
INTENDED DESTINATION
LOCAL
TYPE OF ACCIDENT
COLLIDED WITH WIRES/POLES
COLLISION WITH GROUND/WATER UNCONTROLLED
PHASE OF OPERATION
IN FLIGHT EN ROUTE TO RELOADING AREA
IN FLIGHT UNCONTROLLED DESCENT

PROBABLE CAUSE(S)
PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS
TERRAIN - HIGH OBSTRUCTIONS
FACTOR(S)
MISCELLANEOUS ACTS,CONDITIONS - SUNGLARE

SPECIAL DATA
TOTAL HOURS IN CROP CONTROL - 2800
KIND OF CROP - OTHER
PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED
GOGGLES - USED
COCKPIT CRASHPAD - NOT INSTALLED
TANK/HOPPER-LOCATION - SIDES
ELEVATION-AREA BEING TREATED-FEET - 1500
KIND OF OPERATION - DEFOLIATION (LIQUID)
TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC
GLOVES - USED
CRASH HELMET - AVAILABLE-USED
CRASH BAR - NOT INSTALLED
TERRAIN-TYPE - MOUNTAINOUS
SWATH RUN-HOW FLOWN - WIND CALM
FIRE AFTER IMPACT
REMARKS- ACFT HIT PWR LINE JUST AFT TURN INTO THE SUN. SPRAYING PWR LINE R OF WAY WITH DOW TORON 101.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1391	7/20/71 TIME - 0730	NR.QUINCY,WASH	PIPER PA-25 N6034Z DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 25, 604 TOTAL HOURS, 318 IN TYPE, NOT INSTRUMENT RATED.

DEPARTURE POINT
QUINCY,WASH
INTENDED DESTINATION
LOCAL
TYPE OF ACCIDENT
ENGINE FAILURE OR MALFUNCTION
COLLIDED WITH WIRES/POLES
PHASE OF OPERATION
IN FLIGHT PULLUP FROM SWATH RUN
LANDING FINAL APPROACH

PROBABLE CAUSE(S)
POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS
PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE

SPECIAL DATA
TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED
KIND OF CROP - OTHER
PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED
GOGGLES - NOT USED
COCKPIT CRASHPAD - NOT INSTALLED
TANK/HOPPER-LOCATION - FORWARD OF PILOT
ELEVATION-AREA BEING TREATED-FEET - 1100
PROCEDURE TURN-AROUND - ENTRY TO PROCEDURE TURN
KIND OF OPERATION - SPAYING CROPS
TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC
GLOVES - NOT USED
CRASH HELMET - AVAILABLE-USED
CRASH BAR - INSTALLED
TERRAIN-TYPE - LEVEL,FLAT
SWATH RUN-HOW FLOWN - WIND CALM
FIRE AFTER IMPACT
REMARKS- ENG SPUTTERED. UNABLE TO CLEAR PWR LINES. SPRAYING ALFALFA.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1420	8/1/71 TIME - 1720	KENT,WASH	JEANIES TEENIE N2457 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL.INSTR., AGE 37, 353 TOTAL HOURS, 3 IN TYPE, INSTRUMENT RATED.

NAME OF AIRPORT - CREST AIRPARK
DEPARTURE POINT — INTENDED DESTINATION
KENT,WASH — LOCAL
TYPE OF ACCIDENT — PHASE OF OPERATION
STALL MUSH — TAKEOFF INITIAL CLIMB

PROBABLE CAUSE(S)
PILOT IN COMMAND - EXERCISED POOR JUDGMENT
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 — WIND DIRECTION-DEGREES
NONE — 360
WIND VELOCITY-KNOTS — TYPE OF WEATHER CONDITIONS
5 — VFR
TYPE OF FLIGHT PLAN
NONE

REMARKS- PWRD BY 36HP ENG.TEMP 85-90DEG.DENS ALT APRX 2500FT.PLT WGT OVER 200LBS.ON MAINTAIN ALTITUDE.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1478	9/3/71 TIME - 1800	NR.PORT ANGELES,WASH	STINSON 108-2 N890D DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 4[illegible] 2000 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.

DEPARTURE POINT — INTENDED DESTINATION
PORT ANGELES,WASH — UNKNOWN/NOT REPORTED
TYPE OF ACCIDENT — PHASE OF OPERATION
COLLISION WITH GROUND/WATER UNCONTROLLED — IN FLIGHT UNCONTROLLED DESCENT

PROBABLE CAUSE(S)
PILOT IN COMMAND - PHYSICAL IMPAIRMENT
MISCELLANEOUS ACTS,CONDITIONS - ALCOHOLIC IMPAIRMENT OF EFFICIENCY AND JUDGMENT
PERSONNEL - MISCELLANEOUS-PERSONNEL PASSENGER
MISCELLANEOUS ACTS,CONDITIONS - ALCOHOLIC IMPAIRMENT OF EFFICIENCY AND JUDGMENT
FACTOR(S)
MISCELLANEOUS ACTS,CONDITIONS - AIRCRAFT CAME TO REST IN WATER
REMARKS- UNKN WHO AT CTLS.PERSONS AT ARPT SAID BOTH DRUNKT. PAX BLOOD ALCOHOL 0.229 PCT. PLT,ACFT NOT RCVRD

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1263	4/16/71 TIME - 1515	WELCH,W VA	CESSNA 172 N46494 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 33, 347 TOTAL HOURS, 10 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - WELSH MUN
DEPARTURE POINT: LEXINGTON,KY
INTENDED DESTINATION: WELCH,W VA

TYPE OF ACCIDENT	PHASE OF OPERATION
OVERSHOOT	LANDING ROLL
NOSE OVER/DOWN	LANDING ROLL

PROBABLE CAUSE(S)
PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED
REMARKS- T/D APRX 400FT BFR RWY END ROLLED DWN EMBANKMENT. PLT SAID DIDNT THINK HE HAD ROOM FOR GOAHND.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1585	5/16/71 TIME - 1500	HAMLIN,W VA	BENSEN B8M N6682S DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL.INSTR., AGE 45, 6000 TOTAL HOURS, 1 IN TYPE, NOT INSTRUMENT RATED.

DEPARTURE POINT: HAMLIN,W VA
INTENDED DESTINATION: LOCAL

TYPE OF ACCIDENT	PHASE OF OPERATION
ENGINE FAILURE OR MALFUNCTION	IN FLIGHT NORMAL CRUISE
COLLISION WITH GROUND/WATER UNCONTROLLED	IN FLIGHT UNCONTROLLED DESCENT

PROBABLE CAUSE(S)
POWERPLANT - ENGINE CONTROLS-COCKPIT THROTTLE-POWER LEVER ASSEMBLIES
PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS
PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND
REMARKS- THROTTLE ARM CNCT TO CARB SLIPPED,FULL ENG PWR NOT DVLPD.PLT SAID HE LOST CTL DURG LO AIRSPEED TRN

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0943	7/20/71 TIME - 1211	HUNTINGTON,W VA	PIPER PA-30 N7276Y DAMAGE-DESTROYED	CR- 1 0 0 PX- 3 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 52, 1700 TOTAL HOURS, 300 IN TYPE, INSTRUMENT RATED.

NAME OF AIRPORT - TRI-STATE
DEPARTURE POINT: HUNTINGTON,W VA
INTENDED DESTINATION: ALTOONA,PA

TYPE OF ACCIDENT	PHASE OF OPERATION
ENGINE FAILURE OR MALFUNCTION	TAKEOFF INITIAL CLIMB
STALL	TAKEOFF INITIAL CLIMB

PROBABLE CAUSE(S)
PILOT IN COMMAND - MISMANAGEMENT OF FUEL
MISCELLANEOUS ACTS,CONDITIONS - FUEL SELECTOR POSITIONED BETWEEN TANKS
MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION
PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED
PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE
REMARKS- R FUEL SELECT RTWN MAIN AND AUX TANKS.ACFT YAWED R AFTR T/O,NOSE LIFTED,ACFT IN TIGHT L TURN-DSCND

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1448	8/18/71 TIME - 0130	AUGUSTA,W VA	BELLANCA 14-19 N8505R DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 1 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 37, 1095 TOTAL HOURS, 11 IN TYPE, NOT INSTRUMENT RATED.

DEPARTURE POINT
ATLANTA,GA
INTENDED DESTINATION
MARTINSBURG,W VA
TYPE OF ACCIDENT
ENGINE FAILURE OR MALFUNCTION
COLLIDED WITH TREES
PHASE OF OPERATION
IN FLIGHT NORMAL CRUISE
LANDING FINAL APPROACH

PROBABLE CAUSE(S)
PILOT IN COMMAND - MISMANAGEMENT OF FUEL
PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING
PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING
MISCELLANEOUS ACTS,CONDITIONS - MISCALCULATED FUEL CONSUMPTION
MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION
FACTOR(S)
TERRAIN - HIGH OBSTRUCTIONS
PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND
REMARKS- FUEL EXHAUSTED APRX 3HRS,25MIN AFTR TKOF.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0962	3/16/71 TIME - 2119	KENOSHA,WIS	CESSNA 182B N2291G DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 44, 1094 TOTAL HOURS, 634 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - KENOSHA MUNI
DEPARTURE POINT
CHATTANOOGA,TENN
INTENDED DESTINATION
KENOSHA,WIS
TYPE OF ACCIDENT
ENGINE FAILURE OR MALFUNCTION
COLLIDED WITH TREES
PHASE OF OPERATION
IN FLIGHT NORMAL CRUISE
LANDING FINAL APPROACH

PROBABLE CAUSE(S)
PILOT IN COMMAND - MISMANAGEMENT OF FUEL
MISCELLANEOUS ACTS,CONDITIONS - MISCALCULATED FUEL CONSUMPTION
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

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1056	3/30/71 TIME - 1630	APPLETON,WIS	CESSNA 150 N60049 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 20, 19 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - OUTAGAMIE COUNTY
DEPARTURE POINT
APPLETON,WIS
INTENDED DESTINATION
LOCAL
TYPE OF ACCIDENT
GROUND-WATER LOOP-SWERVE
COLLIDED WITH SNOWBANK
PHASE OF OPERATION
LANDING LEVEL OFF/TOUCHDOWN
LANDING ROLL

PROBABLE CAUSE(S)
PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL
FACTOR(S)
WEATHER - UNFAVORABLE WIND CONDITIONS
WEATHER BRIEFING - NO BRIEFING RECEIVED
WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT

SKY CONDITION
CLEAR
CEILING AT ACCIDENT SITE
UNLIMITED
VISIBILITY AT ACCIDENT SITE
5 OR OVER
PRECIPITATION AT ACCIDENT SITE
NONE
OBSTRUCTIONS TO VISION AT ACCIDENT SITE
NONE
RELATIVE BEARING OF WIND
LEFT QUARTERING HEAD WIND 293-337 DEGREES
WIND DIRECTION-DEGREES
140
WIND VELOCITY-KNOTS
11
TYPE OF WEATHER CONDITIONS
VFR
TYPE OF FLIGHT PLAN
NONE

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1248	4/4/71 TIME - 1248	MILWAUKEE,WIS	STINSON 108-1 N9155K DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	PRIVATE, AGE 34, 120 TOTAL HOURS, 60 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - MITCHELL FIELD
DEPARTURE POINT
MILWAUKEE,WIS
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 - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT
PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL
REMARKS- LEANED DOWN TO RETRACT FLAPS.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1219	4/9/71 TIME - 1640	DELAVAN,WIS	CESSNA 337A N5327S DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 32, 488 TOTAL HOURS, 151 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - LAKE LAWN
DEPARTURE POINT
CHICAGO,ILL
INTENDED DESTINATION
DELAVAN,WIS
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)
WEATHER - UNFAVORABLE WIND CONDITIONS
MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE
WEATHER BRIEFING - BRIEFING RECEIVED-METHOD UNKNOWN
WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT

SKY CONDITION
CLEAR
CEILING AT ACCIDENT SITE
UNLIMITED
VISIBILITY AT ACCIDENT SITE
5 OR OVER
PRECIPITATION AT ACCIDENT SITE
NONE
OBSTRUCTIONS TO VISION AT ACCIDENT SITE
NONE
RELATIVE BEARING OF WIND
LEFT QUARTERING HEAD WIND 293-337 DEGREES
WIND DIRECTION-DEGREES
300
WIND VELOCITY-KNOTS
18
TYPE OF WEATHER CONDITIONS
VFR
TYPE OF FLIGHT PLAN
NONE
REMARKS- WIND GUSTS 28K.

3-1377	4/22/71 TIME - 1700	COCHRANE,WIS	PIPER PA-28 N5979W DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL.INSTR., AGE 34, 1500 TOTAL HOURS, 200 IN TYPE, INSTRUMENT RATED.

NAME OF AIRPORT - HEUSER
DEPARTURE POINT
COCHRANE,WIS
INTENDED DESTINATION
LOCAL
TYPE OF ACCIDENT
COLLIDED WITH TREES
PHASE OF OPERATION
TAKEOFF ABORTED

PROBABLE CAUSE(S)
PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED
PILOT IN COMMAND - FAILED TO ABORT TAKEOFF

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1534	5/7/71 TIME - 1610	LAND O LAKES,WIS	CESSNA 337 N2201X DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 46, 2600 TOTAL HOURS, 515 IN TYPE, INSTRUMENT RATED.

NAME OF AIRPORT - LAND O LAKES
DEPARTURE POINT: AURORA,ILL
INTENDED DESTINATION: LAND O LAKES,WIS
TYPE OF ACCIDENT
ENGINE FAILURE OR MALFUNCTION
COLLIDED WITH TREES
PHASE OF OPERATION
LANDING FINAL APPROACH
LANDING FINAL APPROACH

PROBABLE CAUSE(S)
PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES,DIRECTIVES,ETC.
PILOT IN COMMAND - MISMANAGEMENT OF FUEL
MISCELLANEOUS ACTS,CONDITIONS - INATTENTIVE TO FUEL SUPPLY
MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION
FACTOR(S)
TERRAIN - HIGH OBSTRUCTIONS
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-2 ENGINES
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND
REMARKS- AUX TANKS RAN DRY,ALT TOO LOW FOR RESTART.OWNERS MAN STATES FUEL MAIN TANKS FOR LDG.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1547	5/13/71 TIME - 1845	STAR PRAIRIE,WIS	PIPER J3C N92094 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	PRIVATE, AGE 33, 199 TOTAL HOURS, 148 IN TYPE, NOT INSTRUMENT RATED.

DEPARTURE POINT: STAR PRAIRIE,WIS
INTENDED DESTINATION: LOCAL
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)
MISCELLANEOUS ACTS,CONDITIONS - INCORRECT TRIM SETTING
REMARKS- FIRST SOLO FRM FRONT SEAT.ACFT TRIMMED TOO FAR REARWARD.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1743	5/28/71 TIME - 1045	RANDOM LAKE WIS	PIPER PA-25 N4421Y DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 40, 5012 TOTAL HOURS, 500 IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT BELGIUM,WIS		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					
	SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 500 KIND OF CROP - PEAS PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED-FEET - 800				KIND OF OPERATION - SPAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC GLOVES - NOT USED CRASH HELMET - AVAIALABLE-NOT USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL,FLAT SWATH RUN-HOW FLOWN - CROSSWIND	
3-1761	5/29/71 TIME - 1340	SUPERIOR,WIS	ERCO 415-C N93989 DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 50, 123 TOTAL HOURS, 57 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT SUPERIOR,WIS		INTENDED DESTINATION ST PAUL,MINN			
	TYPE OF ACCIDENT STALL				PHASE OF OPERATION IN FLIGHT OTHER	
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED REMARKS- OBSERVED FLYING LOW,SLOW.					
3-1366	7/23/71 TIME - 0730	NR.WAUSAU,WIS	CESSNA 182J N3337F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 36, 345 TOTAL HOURS, 65 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT TOMAHAWK,WIS		INTENDED DESTINATION ROCKFORD,ILL		LAST ENROUTE STOP WAUSAU,WIS	
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION GEAR COLLAPSED				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 - 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 REFUEL BEFORE FLT. LND IN 3 FT HIGH OAT FLD. NOSE GR FAILED.					

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1421	7/31/71	A.R.TREGO,KIS	PIPER PA-28	CR- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 20, 50 TOTAL
	TIME - 1725		N5657U	PX- 0 0 2	PLEASURE/PERSONAL TRANSP	HOURS, 48 IN TYPE, NOT
			DAMAGE-SUBSTANTIAL			INSTRUMENT RATED.
	DEPARTURE POINT		INTENDED DESTINATION			
	TREGO,KIS		LOCAL			
	TYPE OF ACCIDENT			PHASE OF OPERATION		
	COLLIDED WITH TREES			TAKEOFF INITIAL CLIMB		
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - FORCED UNSUITABLE TERRAIN					
	FACTOR(S)					
	TERRAIN - HIGH VEGETATION					
	TERRAIN - HIGH OBSTRUCTIONS					
	FIRE AFTER IMPACT					
	REMARKS- FARM MEADOW,GRASS 12-18IN HIGH,TKOF SE,TREES UP TO 10FT HIGH E OF FLD.					
3-1452	8/14/71	LA CROSSE,KIS	MOONEY M20C	CR- 0 0 1	NONCOMMERCIAL	COMMERCIAL, AGE 33, 4000
	TIME - 1720		N6837N	PX- 0 0 1	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 5 IN TYPE,
			DAMAGE-SUBSTANTIAL			INSTRUMENT RATED.
	NAME OF AIRPORT - LA CROSSE					
	DEPARTURE POINT		INTENDED DESTINATION			
	MINOT,N DAK		ROCKFORD,ILL			
	TYPE OF ACCIDENT			PHASE OF OPERATION		
	ENGINE FAILURE OR MALFUNCTION			IN FLIGHT NORMAL CRUISE		
	GEAR COLLAPSED			LANDING ROLL		
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - MISMANAGEMENT OF FUEL					
	PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING					
	MISCELLANEOUS ACTS,CONDITIONS - MISCALCULATED FUEL CONSUMPTION					
	MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION					
	FACTOR(S)					
	PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT					
	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					
	REMARKS- L TANK GAUGE INDCD ABT 5LBS,EMPTY.R TANK INDCD ABT 25LBS,EMPTY.					

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1226	11/10/71 TIME - 1538	STEVENS PT.WIS	LUSCOMBE 8A N45431 DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 35, 93 TOTAL HOURS. ALL IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - STEVENS POINT
DEPARTURE POINT
STEVENS PT.WIS
INTENDED DESTINATION
LOCAL
TYPE OF ACCIDENT
ENGINE FAILURE OR MALFUNCTION
STALL
PHASE OF OPERATION
TAKEOFF INITIAL CLIMB
LANDING OTHER

PROBABLE CAUSE(S)
PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS
PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED
FACTOR(S)
POWERPLANT - ENGINE CONTROLS-COCKPIT MIXTURE CONTROL ASSEMBLIES
PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND
FIRE AFTER IMPACT
REMARKS- TKOF WITH ENG PRIMER UNLOCKED.ATMTD 180DEG TURN AT LOW ALT AND AIRSPEED.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1062	3/28/71 TIME - 1100	CHEYENNE,WYO	CESSNA 150J N60027 DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 21, 2100 TOTAL HOURS, 1800 IN TYPE, INSTRUMENT RATED.

NAME OF AIRPORT - CHEYENNE MUN
DEPARTURE POINT
CHEYENNE,WYO
INTENDED DESTINATION
LONGMONT,COLO
TYPE OF ACCIDENT
NOSE OVER/DOWN
PHASE OF OPERATION
TAXI TO TAKEOFF

PROBABLE CAUSE(S)
PILOT IN COMMAND - EXERCISED POOR JUDGMENT
WEATHER - UNFAVORABLE WIND CONDITIONS
WEATHER BRIEFING - BRIEFED BY WEATHER BUREAU PERSONNEL, IN PERSON
WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT

SKY CONDITION
OVERCAST
CEILING AT ACCIDENT SITE
25000
VISIBILITY AT ACCIDENT SITE
5 OR OVER
PRECIPITATION AT ACCIDENT SITE
NONE
OBSTRUCTIONS TO VISION AT ACCIDENT SITE
NONE
RELATIVE BEARING OF WIND
LEFT QUARTERING TAIL WIND 203-247 DEGREES
WIND DIRECTION-DEGREES
310
WIND VELOCITY-KNOTS
36
TYPE OF WEATHER CONDITIONS
VFR
TYPE OF FLIGHT PLAN
NONE
REMARKS- WIND GUSTING 45K

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1265	4/12/71 TIME - 1400	SEELY,WYO	PIPER PA18 N1979P DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 35, 775 TOTAL HOURS, 200 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT PIERCE RANCH,WYO		INTENDED DESTINATION LOCAL			
	TYPE OF ACCIDENT COLLISION WITH GROUND/WATER		CONTROLLED	PHASE OF OPERATION TAKEOFF INITIAL CLIMB		
	PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN TERRAIN - HIGH OBSTRUCTIONS FACTOR(S) MISCELLANEOUS - EVASIVE MANEUVER TO AVOID COLLISION REMARKS- PLT ATMPTD TKOF FROM 500 FT FLD.MADE TURN AT LOW ALT TO AVOID TREES,WING HIT GND.					
3-1529	5/8/71 TIME - 1915	CODY,WYO	CESSNA 140 N7256Z DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 17, 84 TOTAL HOURS, 4 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - CODY MUNI DEPARTURE POINT CODY,WYO		INTENDED DESTINATION LOCAL			
	TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE GEAR COLLAPSED			PHASE OF OPERATION LANDING ROLL LANDING ROLL		
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE REMARKS- LOST CTL DRG RCVRY,LNDD IN SWERVE.					

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1588	5/15/71 TIME - 2055	POWELL,WYO	CESSNA 150B N1134Y DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 20, 156 TOTAL HOURS, 140 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - PVT STRIP
DEPARTURE POINT
POWELL,WYO
INTENDED DESTINATION
LOCAL
TYPE OF ACCIDENT
COLLIDED WITH OBJECT
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
FACTOR(S)
AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHER
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
TYPE OF WEATHER CONDITIONS
VFR
TYPE OF FLIGHT PLAN
NONE
REMARKS- PLT ATMPTD TKOF AT HIGH GROSS WT,HIGH DENS ALT,SHORT STRIP UPHILL,PLT ABRTD,HIT ROCKS.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1684	5/23/71 TIME - 1530	ALADDIN,WYO	PIPER PA-11 N4955M DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, FL.INSTR., AGE 39, 2150 TOTAL HOURS, 1650 IN TYPE, NOT INSTRU- MENT RATED.

DEPARTURE POINT
ALADDIN,WYO
INTENDED DESTINATION
LOCAL
TYPE OF ACCIDENT
STALL
PHASE OF OPERATION
TAKEOFF INITIAL CLIMB

PROBABLE CAUSE(S)
PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING
WEATHER - SNOW
MISCELLANEOUS - FOREIGN MATERIAL AFFECTING NORMAL OPERATIONS
WEATHER BRIEFING - NO BRIEFING RECEIVED
WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT

SKY CONDITION
UNKNOWN/NOT REPORTED
CEILING AT ACCIDENT SITE
500
VISIBILITY AT ACCIDENT SITE
2 MILES OR LESS
PRECIPITATION AT ACCIDENT SITE
SNOW
OBSTRUCTIONS TO VISION AT ACCIDENT SITE
BLOWING SNOW
TYPE OF WEATHER CONDITIONS
VFR
TYPE OF FLIGHT PLAN
NONE

SPECIAL DATA
TOTAL HOURS IN CROP CONTROL - 100
KIND OF CROP - CLOVER
PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED
GOGGLES - NOT USED
COCKPIT CRASHPAD - NOT INSTALLED
TANK/HOPPER-LOCATION - AFT OF PILOT
ELEVATION-AREA BEING TREATED-FEET - 3380
KIND OF OPERATION - SEEDING CROPS
TYPE OF CHEMICAL USED - UNKNOWN/NOT REPORTED
GLOVES - NOT USED
CRASH HELMET - AVAILABLE-NOT USED
CRASH BAR - NOT INSTALLED
TERRAIN-TYPE - HILLY
REMARKS- FAILED TO REMOVE SNOW FROM WINGS.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1363	7/23/71 TIME - 1145	TORRINGTON,WYO	CESSNA 210G N5911F DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 41, 1061 TOTAL HOURS, 728 IN TYPE, NOT INSTRUMENT RATED.

DEPARTURE POINT
BILLINGS,MONT
INTENDED DESTINATION
SCOTTSBLUFF,NEBR
TYPE OF ACCIDENT
COLLIDED WITH WIRES/POLES
PHASE OF OPERATION
IN FLIGHT, LOW PASS

PROBABLE CAUSE(S)
PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS
FACTOR(S)
PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT
MISCELLANEOUS ACTS,CONDITIONS - UNWARRANTED LOW FLYING
FIRE AFTER IMPACT
REMARKS- PLT REPTD LOOKING FOR SEED FLDS. HIT PWR LINES 64 FT AGL.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1466	8/21/71 TIME - 1800	CODY,WYO	PIPER PA-23 N4599P DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 6	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 45, 2555 TOTAL HOURS, 450 IN TYPE. INSTRUMENT RATED.

NAME OF AIRPORT - CODY MUNI
DEPARTURE POINT
CODY,WYO
INTENDED DESTINATION
IRONWOOD,MICH
TYPE OF ACCIDENT
FIRE OR EXPLOSION ON GROUND
PHASE OF OPERATION
STATIC STARTING ENGINE(S)

PROBABLE CAUSE(S)
MISCELLANEOUS ACTS,CONDITIONS - FIRE IN WING
REMARKS- PLT DID NOT NOTICE ANY FUEL STAINS,SMELL ORG PRE-FLT.AD 70-3-R COVERS.

3-1173	10/14/71 TIME - 1805	SHERIDAN,WYO	CESSNA 170B N4569C DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 31, 240 TOTAL HOURS, 170 IN TYPE, NOT INSTRUMENT RATED.

DEPARTURE POINT
SHERIDAN,WYO
INTENDED DESTINATION
LOCAL
TYPE OF ACCIDENT
COLLIDED WITH TREES
PHASE OF OPERATION
LANDING OTHER

PROBABLE CAUSE(S)
PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS
MISCELLANEOUS ACTS,CONDITIONS - AIRFRAME ICE
FACTOR(S)
WEATHER - FOG
WEATHER - ICING CONDITIONS-INCLUDES SLEET,FREEZING RAIN,ETC.
TERRAIN - HIGH OBSTRUCTIONS
MISCELLANEOUS ACTS,CONDITIONS - FLEW INTO BLIND CANYON
WEATHER BRIEFING - RECEIVED RECORDED BRIEFING BY LFME RADIO
WEATHER FORECAST - UNKNOWN/NOT REPORTED
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND
ADVERSE/UNFAVORABLE WEATHER

SKY CONDITION
OVERCAST
VISIBILITY AT ACCIDENT SITE
5 OR OVER
OBSTRUCTIONS TO VISION AT ACCIDENT SITE
ICE FOG
WIND VELOCITY-KNOTS
5
TYPE OF FLIGHT PLAN
NONE
CEILING AT ACCIDENT SITE
8000
PRECIPITATION AT ACCIDENT SITE
NONE
WIND DIRECTION-DEGREES
190
TYPE OF WEATHER CONDITIONS
VFR

REMARKS- CONTD FLT INTO BOX CANYON,ENCTRD ICING COND,UN CLB ABV MTN TOPS CRASH LNDD IN TREES.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S N/A	FLIGHT PURPOSE	PILOT DATA
3-0911	6/22/71 TIME - UNK/NR	MISSING AIRCRAFT	CESSNA 172 N3831S DAMAGE-DESTROYED	CR- 1 0 0 PX- 5 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL.INSTR., AGE 46, 5000 TOTAL HOURS, UNK/NR IN TYPE, INSTRU- MENT RATED.

DEPARTURE POINT
FISHERS ISLAND,NY
INTENDED DESTINATION
WILLIMANTIC,CONN
TYPE OF ACCIDENT
MISSING AIRCRAFT,NOT RECOVERED
PHASE OF OPERATION
UNKNOWN/NOT REPORTED

PROBABLE CAUSE(S)
MISCELLANEOUS - UNDETERMINED
REMARKS- ACFT DMG AND INJURY INDEX PRESUMED.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S N/A	FLIGHT PURPOSE	PILOT DATA
3-1685	5/23/71 TIME - 0950	PONCE,PR	CESSNA 150J N61318 DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 56, 15057 TOTAL HOURS, 3000 IN TYPE, INSTRUMENT RATED.

NAME OF AIRPORT - FT.ALLEN
DEPARTURE POINT
PONCE,PR
INTENDED DESTINATION
LOCAL
TYPE OF ACCIDENT
ENGINE FAILURE OR MALFUNCTION
COLLIDED WITH DITCHES
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 STARVATION
TERRAIN - HIDDEN OBSTRUCTIONS
FACTOR(S)
MISCELLANEOUS ACTS,CONDITIONS - SIMULATED CONDITIONS
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND
REMARKS- I/P TURNED FUEL SEL OFF AT 200 FT.UNABLE TO RESTART ENG.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0922	6/6/71 TIME - 1230	VILLALBA,PR	CESSNA 172E N3710S DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 35, 70 TOTAL HOURS, 40 IN TYPE, NOT INSTRUMENT RATED.

DEPARTURE POINT: ARECIBO,PR
INTENDED DESTINATION: LOCAL
TYPE OF ACCIDENT: COLLISION WITH GROUND/WATER
PHASE OF OPERATION: IN FLIGHT UNCONTROLLED DESCENT
UNCONTROLLED

PROBABLE CAUSE(S)
PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS
PILOT IN COMMAND - SPATIAL DISORIENTATION
FACTOR(S)
WEATHER - OTHER
WEATHER BRIEFING - OTHER
WEATHER FORECAST - UNKNOWN/NOT REPORTED

SKY CONDITION: BROKEN
CEILING AT ACCIDENT SITE: 30000
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
REMARKS- BRFD BY INSTR TO REMAIN LCL DUE TO WX.OBSRVD IN,OUT OF CLDS VCNTY OBSCD MTN TOPS.20MI FRM ARPT.

3-1012	6/18/71 TIME - 1605	NR.CULEBRA ISLAND,PR	GRUMMAN G-21A N703A DAMAGE-DESTROYED	CR- 0 1 0 PX- 2 4 4	COMMERCIAL AIR TAXI-PASSG S-D	AIRLINE TRANSPORT, AGE 45, 5582 TOTAL HOURS, 3000 IN TYPE, INSTRUMENT RATED.

DEPARTURE POINT: ST.THOMAS,VI
INTENDED DESTINATION: FAJARDO,PR
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 WATER
FACTOR(S)
MISCELLANEOUS ACTS,CONDITIONS - AIRCRAFT CAME TO REST IN WATER
MISCELLANEOUS ACTS,CONDITIONS - FAILURE OF TWO OR MORE ENGINES
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAME OUT-2 ENGINES
EMERGENCY CIRCUMSTANCES- FORCED LANDING OFF AIRPORT OR WATER
REMARKS- LND IN OCEAN. WAVE CAUGHT FLOAT,ACFT SANK.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0903	1/22/71 TIME - 0730	EBEYE,MARSHALL I.	GRUMMAN SCAN30 N4452 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 41, 16850 TOTAL HOURS, 91 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - BUCKHOLZ ARMY DEPARTURE POINT EBEYE,MARSHALL I.		INTENDED DESTINATION MAJURO,MARSHALL I.			
	TYPE OF ACCIDENT AIRFRAME FAILURE ON GROUND			PHASE OF OPERATION UNKNOWN/NOT REPORTED		
	PROBABLE CAUSE(S) AIRFRAME - FLIGHT CONTROL SURFACES ELEVATOR ASSEMBLY,ATTACHMENTS AIRFRAME - FLIGHT CONTROL SURFACES HORIZONTAL STABILIZER, ATTACHMENTS MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE MISCELLANEOUS ACTS,CONDITIONS - PREVIOUS DAMAGE REMARKS- PILT RESTRICTED ELEV CTL DRG WATER TKOF,ABORTED. R HRZNTL STAB,ELEV FOUND DMGD.					
3-1700	5/26/71 TIME - 0800	COCO SOLO,C.Z.	CESSNA 172 N7474G DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 28, 48 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - OLD FRANCE FIELD DEPARTURE POINT COCO SOLO,C.Z.		INTENDED DESTINATION COCO SOLO,C.Z.			
	TYPE OF ACCIDENT OVERSHOOT MISCELLANEOUS			PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING ROLL		
	PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - TOUCH AND GO LANDING MISCELLANEOUS ACTS,CONDITIONS - AIRCRAFT CAME TO REST IN WATER EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING ON AIRPORT UNUSUAL NOISE REMARKS- PLT HEARD LOUD CRACKING NOISE ON TKOF DECIDED TO LAND.ACFT RAN INTO BAY.					

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