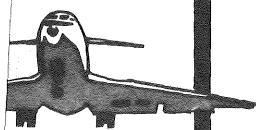


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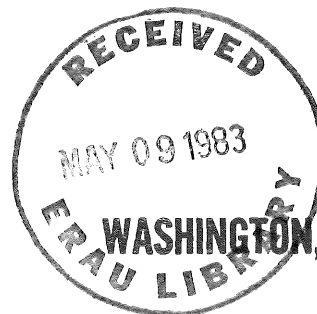
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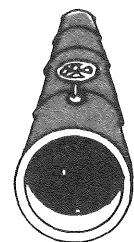
NATIONAL TRANSPORTATION SAFETY BOARD



AIRCRAFT ACCIDENT REPORTS

**BRIEF FORMAT
U.S. CIVIL AVIATION
ISSUE NUMBER 12 OF 1981 ACCIDENTS**

NTSB/AAB-83/01



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TECHNICAL REPORT DOCUMENTATION PAGE

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15. Supplementary Notes			
16. Abstract <p>This publication contains selected aircraft accident reports, in brief format, occurring in U.S. civil aviation operations during calendar year 1981. The 298 General Aviation accidents contained in this publication represent a random selection. This publication is issued irregularly, normally fifteen times each year. The brief format presents the facts, conditions, circumstances, and probable cause(s) for each accident. Additional statistical information is tabulated by injury index, injuries, and causal factors.</p> <p>File Numbers: 3-2758, 3-2966, 3-3101 3-3301 thru 3-3358 3-3360 3-3362 thru 3-3375 3-3377 thru 3-3402 3-3404 thru 3-3443 3-3445 thru 3-3479 3-3481 thru 3-3600</p>			
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FOREWORD

The National Transportation Safety Board, in accordance with the provisions of Title VII of the Federal Aviation Act of 1958 (as amended) and Section 304(a) of the Independent Safety Board Act of 1974, has determined the probable cause(s) of the accidents reported herein.

This publication is issued fifteen (15) times per year and contains approximately 300 U.S. Civil aircraft accident reports arranged in state and date order. In addition, each issue contains statistical tables which tabulate and summarize selected accident information, such as injuries, causal factors and injury index. Care should be used when interpreting this tabular data because they are compiled from a random selection of accident records and they do not necessarily reflect an accurate statistical distribution for a total year's accident record. A supplemental issue, released as the final publication for a year, will contain additional statistical tables for all accident records during that year.

The enclosed computer briefs are the reports of the National Transportation Safety Board and thereby subject to the limitations of 49 USC 1441(e) which states:

"No part of any report or reports of the Board, relating to any accident or the investigation thereof, shall be admitted as evidence or used in any suit or action for damages growing out of any matter mentioned in such report or reports."

In reading these reports, it should be borne in mind that they are produced directly from coded records on magnetic tape by electronic data processing equipment. Also, in reading the text, it must be borne in mind that computer language is utilized, thus requiring a number of abbreviations due to spacing limitations. Caution should be exercised in reading the Briefs of Accidents, especially those containing abbreviations in phrases and sentences.

Collisions between aircraft are treated as one accident. A coded analysis is done on each aircraft involved in a collision. This produces two aircraft accident records per accident. Consequently, when compiling information on accidents involving collisions between aircraft, the number of accident records will exceed the number of accidents.

The Briefs of Accidents contain the essential information which fulfill most requirements of persons using these reports. However, for those having a need for more detailed information, the original factual reports are on file in the Washington Office of the National Transportation Safety Board. Upon request, these reports will be reproduced commercially for a fee to cover reproduction and postage. The cost will be assessed per printed page and photograph(s) reproduced.

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U.S. GENERAL AVIATION

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EXPLANATORY NOTES

U.S. GENERAL AVIATION

U.S. general aviation refers to the operations of U.S. civil aircraft owned and operated by persons, businesses, corporations, etc., excluding the operations of U.S. air carriers.

U.S. AIR CARRIER

U.S. air carrier operations include the following three operational categories: 1) certificated route air carriers 2) supplemental air carriers and 3) commercial operators of large aircraft.

DEFINITIONS

The following definitions contained in CFR 49, Part 830, paragraph 830.2 apply when used in this publication.

Aircraft Accident

An occurrence associated with the operation of an aircraft which takes place between the time any person boards the aircraft with the intention of flight until such time as all such persons have disembarked, and in which any person suffers death or serious injury as a result of being in or upon the aircraft or by direct contact with the aircraft or anything attached thereto, or in which the aircraft receives substantial damage.

Fatal Injury

Any injury which results in death within 30 days of the accident.

Serious Injury

Any injury which 1) requires hospitalization for more than 48 hours, commencing within 7 days from the date the injury was received; 2) results in a fracture of any bone (except simple fractures of fingers, toes, or nose); 3) involves lacerations which cause severe hemorrhages, nerve, muscle, or tendon damage; 4) involves injury to any internal organ; or 5) involves second- or third-degree burns, or any burns affecting more than 5 percent of the body surface.

Substantial Damage

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

EXPLANATORY NOTES

INJURY INDEX

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

TYPE OF ACCIDENT

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

Gear Collapsed

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

Gear Retracted

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

Airframe Failure

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

Engine Failure/Malfunction

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

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.

EXPLANATORY NOTES

KIND OF FLYING

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.

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).

EXPLANATORY NOTES

CAUSES AND RELATED FACTORS

In determining probable cause(s) of an accident, all facts, conditions, and circumstances are considered. The object is to ascertain those cause-effect relationships in the accident sequence about which something can be done to prevent recurrence of the type of accident under consideration. Accordingly, 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 denote 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 categorized elsewhere in the system.

AIRCRAFT WEIGHT CATEGORIES

The International Civil Aviation Organization's categories of aircraft weight are utilized to classify accident data as follows:

0 -	2,250 kilograms	(0 -	4,960 pounds)
2,251 -	5,700 kilograms	(4,961 -	12,565 pounds)
5,701 -	27,000 kilograms	(12,566 -	59,525 pounds)
27,001 -	272,000 kilograms	(59,526 -	599,650 pounds)
272,001 -	kilograms and greater	(599,651 pounds and greater)	

SMALL FIXED-WING AIRCRAFT

Fixed-wing aircraft which have a maximum gross takeoff weight of 5700 kilograms (12,565 pounds), or less.

LARGE FIXED-WING AIRCRAFT

Fixed-Wing aircraft which have a maximum takeoff weight greater than 5,700 kilograms (12,565 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

U. S.
GENERAL AVIATION
SECTION

INJURIES, ACCIDENTS
COVERED BY THIS REPORT - ISSUE NO. 12
U. S. GENERAL AVIATION
1981

INJURIES						
	FATAL	SERIOUS	MINOR	NONE	UNKNOWN	TOTAL
PILOT	91	25	44	146		306
COPILOT	9			5		14
DUAL STUDENT	6	2	2	7		17
CHECK PILOT						
FLIGHT ENGINEER	1					1
NAVIGATOR						
CABIN ATTENDANT						
EXTRA CREW	2		1	3		6
PASSENGERS	100	29	53	144		326
TOTAL	209	56	100	305	ABOARD	670
OTHER AIRCRAFT						
OTHER GROUND			4			4
GRAND TOTAL	209	56	104	305		674

INVOLVES 298 TOTAL ACCIDENTS
INVOLVES 99 FATAL ACCIDENTS

CAUSE/FACTOR TABLE

COVERED BY THIS REPORT - ISSUE NO. 12
U. S. GENERAL AVIATION ACCIDENTS
1981

(EXCLUDES ACCIDENTS WITHOUT CAUSAL ASSIGNMENT)

INVOLVES 298 TOTAL ACCIDENTS
INVOLVES 99 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	3		3	1		1	4		4
BECAME LOST/DISORIENTED	2		2	1		1	3		3
CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS	16	1	17	6		6	22	1	23
DELAYED ACTION IN ABORTING TAKEOFF				4		4	4		4
DELAYED IN INITIATING GO-AROUND				2		2	2		2
DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT	4		4	4		4	8		8
EXCEEDED DESIGN STRESS LIMITS OF AIRCRAFT	3		3				3		3
FAILED TO RETRACT LANDING GEAR	1		1				1		1
RETRACTED GEAR PREMATURELY	1		1				1		1
FAILED TO SEE AND AVOID OTHER AIRCRAFT	7		7	3		3	10		10
FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS	4		4	2		2	6		6
FAILED TO OBTAIN/MAINTAIN FLYING SPEED	16		16	12		12	28		28
MISJUDGED, SPEED, ALTITUDE OR CLEARANCE	2		2				2		2
FAILED TO MAINTAIN ADEQUATE ROTOR RPM				2		2	2		2
FAILED TO USE OR INCORRECTLY USED MISC EQUIPMENT	1		1				1		1
FAILED TO FOLLOW APPROVED PROCEDURES, DIRECTIVES ETC	3	4	7	2	1	3	5	5	10
IMPROPER OPERATION OF POWERPLANT + POWERPLANT CONTROLS	1		1	7		7	8		8
IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS				5		5	5		5
IMPROPER OPERATION OF FLIGHT CONTROLS		1	1	2		2	2	1	3
PREMATURE LIFT OFF				2		2	2		2
IMPROPER LEVEL OFF				11		11	11		11
IMPROPER IFR OPERATION	6		6	1		1	7		7
IMPROPER IN-FLIGHT DECISIONS OR PLANNING	4		4	5	1	6	9	1	10
IMPROPER COMPENSATION FOR WIND CONDITIONS				3		3	3		3
INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING	8	5	13	24	5	29	32	10	42
INADEQUATE SUPERVISION OF FLIGHT	4		4	2		2	6		6
LACK OF FAMILIARITY WITH AIRCRAFT		2	2		7	7		9	9
MISMANAGEMENT OF FUEL	4		4	16		16	20		20
EXERCISED POOR JUDGMENT	2		2	5		5	7		7
SELECTED UNSUITABLE TERRAIN				10		10	10		10
TAXIED/PARKED WITHOUT PROPER ASSISTANCE				1		1	1		1
FAILED TO ASSURE THE GEAR WAS DOWN AND LOCKED				1		1	1		1

CAUSE/FACTOR TABLE

INITIATED FLIGHT IN ADVERSE WEATHER CONDITIONS (CONTINUE)

DETAILED CAUSE/FACTOR	FATAL ACCIDENTS			NONFATAL ACCIDENTS			ALL ACCIDENTS		
	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL
	\\	\\	\\	\\	\\	\\	\\	\\	\\
INITIATED FLIGHT IN ADVERSE WEATHER CONDITIONS	3	1	4	2		2	5	1	6
SPONTANEOUS-IMPROPER ACTION	1		1				1		1
MISJUDGED DISTANCE, SPEED, AND ALTITUDE	1		1	1		1	2		2
MISJUDGED DISTANCE AND SPEED				8		8	8		8
MISJUDGED DISTANCE AND ALTITUDE	1		1	3		3	4		4
MISJUDGED ALTITUDE	2		2				2		2
MISJUDGED CLEARANCE				9		9	9		9
IMPROPER RECOVERY FROM BOUNCED LANDING				5	1	6	5	1	6
PHYSICAL IMPAIRMENT	3	2	5	1	1	2	4	3	7
SPATIAL DISORIENTATION	15		15	1		1	16		16
PSYCHOLOGICAL CONDITION		1	1					1	1
MISUSED OR FAILED TO USE FLAPS		2	2		3	3		5	5
FAILED TO MAINTAIN DIRECTIONAL CONTROL	1	1	2	12		12	13	1	14
SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND				4	1	5	4	1	5
FAILED TO ABORT TAKEOFF	1		1	3		3	4		4
FAILED TO INITIATE GO-AROUND				2	1	3	2	1	3
SUBTOTAL	120	20	140	185	21	206	305	41	346
COPILOT									
SPATIAL DISORIENTATION	1		1				1		1
DUAL STUDENT									
FAILED TO OBTAIN/MAINTAIN FLYING SPEED	2		2				2		2
MISJUDGED DISTANCE AND SPEED				1		1	1		1
SPATIAL DISORIENTATION	1		1				1		1
FAILED TO MAINTAIN DIRECTIONAL CONTROL				1		1	1		1
SUBTOTAL	4		4	2		2	6		6
** PERSONNEL **									
RULES, REGULATIONS, STANDARDS PERSONNEL									
FLIGHT INSTRUCTOR									
INADEQUATE SUPERVISION OF FLIGHT		2	2					2	2
MAINTENANCE, SERVICING, INSPECTION									
IMPROPER MAINTENANCE (MAINTENANCE PERSONNEL)				1		1	1		1
INADEQUATE MAINTENANCE AND INSPECTION	4		4	5	1	6	9	1	10
OTHER				2		2	2		2
OPERATIONAL SUPERVISORY PERSONNEL									
WEATHER PERSONNEL									
INCORRECT WEATHER FORECAST		1	1					1	1
INADEQUATE/INCORRECT WEATHER BRIEFING		2	2					2	2
TRAFFIC CONTROL PERSONNEL									

CAUSE/FACTOR TABLE

PERSONNEL (CONTINUED)

DETAILED CAUSE/FACTOR	FATAL ACCIDENTS			NONFATAL ACCIDENTS			ALL ACCIDENTS		
	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL
	\\	\\	\\	\\	\\	\\	\\	\\	\\
FAILURE TO ADVISE OF UNSAFE WEATHER CONDITION		1	1					1	1
ISSUED IMPROPER OR CONFLICTING INSTRUCTIONS	2		2				2		2
INADEQUATE SPACING OF AIRCRAFT	2		2				2		2
OTHER		1	1					1	1
AIRPORT SUPERVISORY PERSONNEL									
AIRWAYS FACILITIES PERSONNEL									
PRODUCTION-DESIGN-PERSONNEL									
SUBSTANDARD QUALITY CONTROL				2		2	2		2
INCORRECT FACTORY INSTALLATION	1		1	1		1	2		2
POOR/INADEQUATE DESIGN	3		3				3		3
OTHER				2		2	2		2
MISCELLANEOUS-PERSONNEL									
PILOT OF OTHER AIRCRAFT	7		7	4		4	11		11
GROUND CREWMAN				1		1	1		1
DRIVER OF VEHICLE				1		1	1		1
THIRD PILOT									
FLIGHT ENGINEER									
FLIGHT PERSONNEL									
DISPATCHING (AIR CARRIER ONLY)									
SUBTOTAL	19	7	26	19	1	20	38	6	46
** AIRFRAME **									
WINGS									
SPARS	2	3	5				2	3	5
WING ATTACHMENT FITTINGS, BOLTS	1		1				1		1
WINGTIPS		2	2					2	2
FUSELAGE									
DOORS, DOOR FRAMES					1	1		1	1
LANDING GEAR									
WHEELS, TIRES, AXLES				1		1	1		1
FLOAT ASSEMBLIES	1		1				1		1
BRAKING SYSTEM (NORMAL)				1		1	1		1
FLIGHT CONTROL SURFACES									
HORIZONTAL STABILIZER, ATTACHMENTS		3	3					3	3
SUBTOTAL	4	8	12	2	1	3	6	9	15
** POWERPLANT **									
ENGINE STRUCTURE									
MASTER AND CONNECTING RODS				3		3	3		3
CYLINDER ASSEMBLY		1	1					1	1

CAUSE/FACTOR TABLE

POWERPLANT (CONTINUED)

DETAILED CAUSE/FACTOR	FATAL ACCIDENTS			NONFATAL ACCIDENTS			ALL ACCIDENTS		
	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL
	\\	\\	\\	\\	\\	\\	\\	\\	\\
PISTON, PISTON RINGS		1	1	1		1	1	1	2
VALVE ASSEMBLIES		1	1	1		1	1	1	2
IGNITION SYSTEM									
FUEL SYSTEM									
LINES AND FITTINGS				2		2	2		2
FILTERS, STRAINERS, SCREENS		1	1					1	1
FUEL INJECTION SYSTEM	1		1	1		1	2		2
VENTS, DRAINS, TANK CAPS				2		2	2		2
RAM AIR ASSEMBLY				2		2	2		2
OTHER	1		1				1		1
LUBRICATING SYSTEM									
OTHER				1		1	1		1
COOLING SYSTEM									
PROPELLER AND ACCESSORIES									
BLADES				1		1	1		1
GOVERNORS					1	1		1	1
EXHAUST SYSTEM									
ENGINE ACCESSORIES									
STARTERS				1		1	1		1
ENGINE CONTROLS									
POWERPLANT-INSTRUMENTS									
MISCELLANEOUS									
POWERPLANT FAILURE FOR UNDETERMINED REASONS	3		3	26		26	29		29
DETONATION					1	1		1	1
DIRECT ENTRIES				1		1	1		1
REDUCTION GEAR ASSEMBLY									
COMPRESSOR ASSEMBLY									
STATOR VANE				1		1	1		1
BEARING, ROTOR SHAFT				1		1	1		1
COMBUSTION ASSEMBLY									
TURBINE ASSEMBLY									
SUPPORT, GUIDE VANE				1		1	1		1
ACCESSORY DRIVE ASSEMBLY									
LUBRICATING SYSTEM									
FUEL SYSTEM									
PUMP, FUEL				1		1	1		1
NOZZLE, FUEL				1		1	1		1
FUEL CONTROL				1		1	1		1
OTHER	1		1				1		1
SAFETY SYSTEM									
IGNITION SYSTEM									
TORQUEMETER									
AIR BLEED									
EXHAUST SYSTEM									

CAUSE/FACTOR TABLE

POWERPLANT (CONTINUED)

DETAILED CAUSE/FACTOR -----	FATAL ACCIDENTS			NONFATAL ACCIDENTS			ALL ACCIDENTS		
	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL
	-----	-----	-----	-----	-----	-----	-----	-----	-----
THRUST REVERSER									
PROPELLER SYSTEM									
CONSTANT SPEED DRIVE									
POWER LEVER									
PROPELLER LEVER									
REVERSE THRUST LEVER									
ENGINE INDICATING EQUIPMENT									
ENGINE INSTALLATION									
SUBTOTAL	6	4	10	48	2	50	54	6	60
** SYSTEMS **									
ELECTRICAL SYSTEM									
BATTERIES					1	1		1	1
OTHER				2		2	2		2
HYDRAULIC SYSTEM									
FILTERS				1		1	1		1
OTHER				1		1	1		1
FLIGHT CONTROL SYSTEMS									
ELEVATOR AND ELEVATOR TAB CONTROL SYSTEM				1		1	1		1
OTHER				1		1	1		1
ANTI-ICING, DE-ICING SYSTEMS									
AIR CONDITION, HEATING AND PRESSURIZATION									
AUTO PILOT									
FIRE WARNING SYSTEM									
FIRE EXTINGUISHER SYSTEM									
OXYGEN SYSTEM									
OTHER SYSTEMS									
VACUUM SYSTEM	1		1				1		1
SUBTOTAL	1		1	6	1	7	7	1	8
** ROTORCRAFT **									
ROTOR ASSEMBLIES									
MAIN ROTOR BRAKE ASSEMBLY	1		1				1		1
TRANSMISSION ROTOR DRIVE SYSTEM									
TAIL ROTOR DRIVE SHAFT ASSEMBLY				1		1	1		1
OTHER				1		1	1		1
FLIGHT CONTROL SYSTEMS									
CYCLIC PITCH CONTROL SYSTEM				1		1	1		1
MISCELLANEOUS UNITS AND ASSEMBLIES									
SUBTOTAL	1		1	3		3	4		4

CAUSE/FACTOR TABLE

DETAILED CAUSE/FACTOR	FATAL ACCIDENTS			NONFATAL ACCIDENTS			ALL ACCIDENTS		
	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL
	\\-\\-			\\-\\-			\\-\\-		
** AIRPORTS/AIRWAYS/FACILITIES **									
AIRPORT FACILITIES									
AIRPORT CONDITIONS									
WET RUNWAY				6	6		6	6	
ICE/SLOSH ON RUNWAY	1	1		1	1		2	2	
SNOW ON RUNWAY	1	1		4	4		5	5	
SNOW WINDROWS				3	3		3	3	
SOFT SHOULDERS (RUNWAY)				2	2		2	2	
POORLY MAINTAINED RUNWAY SURFACE				1	1		1	1	
SOFT RUNWAY				1	1		1	1	
OTHER				12	12		12	12	
AIRWAYS FACILITIES									
SUBTOTAL	2	2		30	30		32	32	
** WEATHER **									
LOW CEILING	1	30	31	10	10		1	40	41
RAIN		8	8	4	4			12	12
FOG		18	18	8	8			26	26
SNOW		4	4	6	6			10	10
HAIL		1	1					1	1
ICING CONDITIONS-INCLUDES SLEET, FREEZING RAIN, ETC		4	4	2	2			6	6
CONDITIONS CONDUCTIVE TO CARB/INDUCTION SYSTEM ICING		1	1	8	8			9	9
UNFAVORABLE WIND CONDITIONS		5	5	23	23			28	28
WIND SHEAR	1		1	1	1		2		2
SUDDEN WINDSHIFT				1	1		1	1	2
TURBULENCE IN FLIGHT, CLEAR AIR				1	1			1	1
TURBULENCE ASSOCIATED WITH CLOUDS AND/OR THUNDERSTORMS		2	2					2	2
DOWNDRAFTS, UPRRAFTS		1	1	3	3			4	4
LOCAL WHIFLWIND	1		1				1		1
HIGH TEMPERATURE				1	1			1	1
OBSTRUCTIONS TO VISION		1	1					1	1
HIGH DENSITY ALTITUDE		6	6	18	18			24	24
THUNDERSTORM ACTIVITY		2	2					2	2
OTHER				1	1			1	1
SUBTOTAL	3	83	86	2	86	88	5	169	174
** TERRAIN **									
WEI, SOFT GROUND				9	9			9	9
SNOW-COVERED				1	1			1	1
ICY				1	1			1	1

CAUSE/FACTOR TABLE

TERRAIN (CONTINUED)

DETAILED CAUSE/FACTOR	FATAL ACCIDENTS			NONFATAL ACCIDENTS			ALL ACCIDENTS		
	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL
HIGH VEGETATION					7	7		7	7
ROUGH/UNEVEN		3	3		19	19		22	22
POUGH WATER		1	1					1	1
HIGH OBSTRUCTIONS		2	2	1	12	13	1	14	15
LOOSE GRAVEL					1	1		1	1
SANDY					2	2		2	2
OTHER					4	4		4	4
SUBTOTAL		6	6	1	56	57	1	62	63
** MISCELLANEOUS **									
BIRD COLLISION	2		2				2		2
VORTEX TURBULENCE				1		1	1		1
EVASIVE MANEUVER TO AVOID COLLISION				2	5	7	2	5	7
UNQUALIFIED PERSON OPERATED AIRCRAFT	1	1	2		1	1	1	2	3
SMOKE IN COCKPIT					2	2		2	2
FOREIGN MATERIAL AFFECTING NORMAL OPERATIONS				7		7	7		7
UNDETERMINED	9		9	1		1	10		10
SUBTOTAL	12	1	13	11	8	19	23	9	32
GRAND TOTAL	170	131	301	279	206	485	449	337	786
** MISCELLANEOUS ACTS, CONDITIONS **									
ALTIMETER SETTING-INCORRECT		3	3					3	3
ANTI-ICING/DEICING EQUIP-IMPROPER OPER. OF/FAILED TO US				7		7	7		7
DISREGARD OF GOOD OPERATING PRACTICE		1	1					1	1
IMPROPER EMERGENCY PROCEDURES	3		3				3		3
INSTRUMENTS-MISREAD OR FAILED TO READ				1		1	1		1
SEAT BELT NOT FASTENED		1	1					1	1
NOT ALLIGNED WITH RUNWAY/INTENDED LANDING AREA					1	1		1	1
UNWARRANTED LOW FLYING	1	3	4	1	1	2	2	4	6
INATTENTIVE TO FUEL SUPPLY				6		6	6		6
FLEW INTO BLIND CANYON	1	1	2				1	1	2
MISCALCULATED FUEL CONSUMPTION	1		1	1		1	2		2
JETTISONED LOAD					1	1		1	1
STOLEN OR UNAUTHORIZED USE OF AIRCRAFT		1	1					1	1
IMPROPERLY SECURED					1	1		1	1
FATIGUE FRACTURE	4		4	4		4	8		8
WRONG PART		1	1					1	1
IMPROPER ALIGNMENT/ADJUSTMENT				1		1	1		1

CAUSE/FACTOR TABLE

MISCELLANEOUS ACTS, CONDITIONS (CONTINUED)

DETAILED CAUSE/FACTOR	FATAL ACCIDENTS			NONFATAL ACCIDENTS			ALL ACCIDENTS		
	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL
	\\	\\	\\	\\	\\	\\	\\	\\	\\
FAILURE OF TWO OR MORE ENGINES		1	1		3	3		4	4
SEPARATION IN FLIGHT		8	8		1	1		9	9
FIRE IN CABIN/ COCKPIT/ BAGGAGE COMPARTMENT					1	1		1	1
FIRE IN ENGINE				2		2	2		2
CORRODED/CORROSION				1		1	1		1
INCORRECT TRIM SETTING					1	1		1	1
CARGO SHIFTED		1	1					1	1
CONGESTED TRAFFIC-PATTERN		2	2					2	2
PILOT FATIGUE		2	2		1	1		3	3
FUEL EXHAUSTION	2		2	12		12	14		14
FUEL CONTAMINATION-EXCLUSIVE OF WATER IN FUEL	1		1	2		2	3		3
PILOT SUFFERED HEART ATTACK	1		1				1		1
ALCOHOLIC IMPAIRMENT OF EFFICIENCY AND JUDGMENT	2	2	4	1		1	3	2	5
ICE-IN FUEL				1		1	1		1
ICE-ENGINE				1		1	1		1
ICE-CARBURETOR				6		6	6		6
AIRFRAME ICE	3		3	3	1	4	6	1	7
ICE-WINDSHIELD					1	1		1	1
IMPROPERLY LOADED AIRCRAFT-WEIGHT-AND/OR CG	1	2	3	2	2	4	3	4	7
SURGLARE					1	1		1	1
LACK OF LUBRICATION-SPECIFIC PART, NOT SYSTEM				2		2	2		2
FUEL SIPHONING				1		1	1		1
WATER IN FUEL	1		1	3		3	4		4
AIRCRAFT CAME TO REST IN WATER		10	10		6	6		16	16
TOUCH AND GO LANDING		2	2		7	7		9	9
HYDROPLANING ON WET RUNWAY					2	2		2	2
OVERLOAD FAILURE		3	3		18	18		21	21
MATERIAL FAILURE	2		2	11	2	13	13	2	15
FUEL STARVATION	5		5	12		12	17		17
FIRE OF UNDETERMINED ORIGIN					1	1		1	1
UNAPPROVED MODIFICATION		1	1					1	1
POOR WELD				1		1	1		1
LEAK/LEAKAGE	1	1	2	1		1	2	1	3
RUNWAY CLOSED					1	1		1	1
DOWNWIND		1	1		8	8		9	9
OVER TORQUED		1	1					1	1
UNDER TORQUED	1		1				1		1
LOOSE, PART/FITTING				1		1	1		1
GROUND RESONANCE				1		1	1		1
BENT		2	2					2	2
DETERIORATED				1		1	1		1
EXCESSIVE-WEAR/PLAY				1		1	1		1
OBSTRUCTED	1		1	7		7	8		8
TEMPERATURE TOO LOW				1		1	1		1

CAUSE/FACTOR TABLE

MISCELLANEOUS ACTS, CONDITIONS (CONTINUED)

DETAILED CAUSE/FACTOR	FATAL ACCIDENTS			NONFATAL ACCIDENTS			ALL ACCIDENTS		
	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL
	\\-\\-\\-\\			\\-\\-\\-\\			\\-\\-\\-\\		
INTENTIONAL GROUND-WATER LOOP-SWERVE				1	1	2	1	1	2
INTENTIONAL WHEELS UP				1		1	1		1
RAN OFF END OF RUNWAY					11	11		11	11

DIRECT ENTRY CAUSES

PAR FLT-OIL PRESS LOSS FOR UNDETERMINED REASON
 MISC-FUEL STARVATION FOR UNDETERMINED REASON
 MISC-NUMEROUS WASPS IN CABIN, WING, ENG AREAS OF ACFT

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

FILE ORDER LISTING - ISSUE NO. 12, 1981

FILE NUMBER -----	AIRCRAFT REGIST. -----	DATE ----	LOCATION -----	AIRCRAFT MAKE ----	MODEL -----	INJURY INDEX -----
3 2758	N733XF	090481	MUNCIE, IN	CESSNA	172N	NONE
3 2966	N19291	120181	CHESAPEAKE, VA	CESSNA	150	FATAL
3 3101	N29312	070881	W JACKSONVILLE, FL	PIPER	PA-28R	NONE
3 3301	N4658Y	070381	COLORADO SPRGS, CO	CESSNA	1210N	NONE
3 3302	N1102A	121581	NLEADVILLE, CO	HUGHES	369D	SERIOUS
3 3303	N10217	091781	BROOMFIELD, CO	CALDWELL	FOLKER	SERIOUS
3 3304	N5557B	080581	NGOLDEN, CO	RAVEN	RX-6	SERIOUS
3 3305	N1081A	101081	GLASGOW, MT	PIPER	PA-18	SERIOUS
3 3306	N112B	102781	HAUGEN, MT	BELL	47D1	NONE
3 3307	N90142	102581	NWHITEHALL, MT	BELL	206B	NONE
3 3308	N9832F	112681	BILLINGS, MT	HUGHES	269C	NONE
3 3309	N2271U	101881	NBROADUS, MT	BRANTLY	B-2B	NONE
3 3310	N4827G	052781	NTURNER, MT	CESSNA	188B	SERIOUS
3 3311	N67088	060281	ULM, MT	HILLER ACFT	UH-12E	NONE
3 3312	N8988F	062681	ENNIS, MT	HUGHES	269C	NONE
3 3313	N7304A	071281	SCHAFERS MDWS, MT	CESSNA	172	NONE
3 3314	N738XH	081581	NLIBBY, MT	CESSNA	172H	SERIOUS
3 3315	N5380J	061481	NLAVINA, MT	CESSNA	188A	NONE
3 3316	N9852V	061281	FLAXVILLE, MT	CESSNA	188	NONE
3 3317	N68006	071281	NFT SMITH, MT	CESSNA	T-50	SERIOUS
3 3318	N34007	080981	LAVINA, MT	CESSNA	177	NONE
3 3319	N82563	072381	NPALERMO, ND	PIPER	PA-18	NONE
3 3320	N8797V	072381	WILLISTON, ND	BELLANCA	17-30A	MINOR

FILE ORDER LISTING - ISSUE NO. 12, 1981

FILE NUMBER -----	AIRCRAFT REGIST. -----	DATE ----	LOCATION -----	AIRCRAFT MAKE -----	MODEL -----	INJURY INDEX -----
3 3321	N56869	072881	NJESSIE,ND	PIPER	PA-36	NONE
3 3322	N3039V	092981	NLIDGERWOOD,ND	CESSNA	150	NONE
3 3323	N3914Z	060131	NDALLAS,SD	PIPER	PA-18	FATAL
3 3324	N7591A	061581	RAPID CITY,SD	CESSNA	1820	MINOR
3 3325	N3483T	070581	VIBORG,SD	CESSNA	177	NONE
3 3326	N81272	072881	CUSTEP,SD	GRUM-AMER	AA-5B	NONE
3 3327	N4865R	080581	NWEBSTER,SD	CESSNA	A188B	MINOR
3 3328	N28776	071181	PROVO,UT	GRUM AMER	AA-5B	NONE
3 3329	N5097E	071381	MOAB,UT	CESSNA	172N	NONE
3 3330	N2910D	080881	NFERKON,UT	PIPER	PA-28	FATAL
3 3331	N9746T	090781	PROMONTORY PT,UT	PIPER	PA-38	NONE
3 3332	N8268A	070981	ST GEORGE,UT	CESSNA	170B	NONE
3 3333	N82742	060481	PROVO,UT	AERONCA	7AC	NONE
3 3334	N8481D	051481	NMGAB,UT	PIPER	PA-18	NONE
3 3335	N2372Y	050481	CEDAR CITY,UT	CESSNA	177	MINOR
3 3336	N42099	050581	PRICE,UT	CESSNA	180	NONE
3 3337	N64SP	042781	NDELTA,UT	SKYPOWER	GEN-41	NONE
3 3338	N5386L	062281	NROOSEVELT,UT	PIPER	PA-28	NONE
3 3339	N48262	043081	RAWLINS,WY	DEHAVILLAND	DHC-1	NONE
3 3340	N6560H	050881	GILLETTE,WY	CESSNA	152	NONE
3 3341	N5471V	060681	CASPER,WY	N AMERICAN	P-51D	NONE
3 3342	N33533	071181	SUNDANCE,WY	PIPER	PA-28	MINOR
3 3343	N3622M	081981	NCODY,WY	PIPER	PA-12	NONE

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FILE NUMBER -----	AIRCRAFT REGIST. -----	DATE ----	LOCATION -----	AIRCRAFT MAKE -----	MODEL -----	INJURY INDEX -----
3 3344	N4941P	091981	CASPER, WY	CESSNA	152	NONE
3 3345	N1106G	091681	COKEVILLE, WY	HUGHES	369D	MINOR
3 3346	N4644E	122381	LAKE OROVILLE, CA	ROBERTSON	A185F	FATAL
3 3347	N7114R	122981	NST. AUGUSTINE, FL	PIPER	PA-28	NONE
3 3348	N3606D	122481	GULF OF MEXICO	AEROSPATLE	AS350D	FATAL
3 3349	N1963F	071381	EATON, CO	BEECH	23	NONE
3 3350	N9252D	060681	NSTERLING, ND	PIPER	PA-18A	FATAL
3 3351	N529A	072481	NARLINGTON, SD	BELLANCA	14-19	MINOR
3 3352	N58283	042681	MORGAN, UT	HUGHES	369D	MINOR
3 3353	N3117U	050781	MONUMENT VLY, UT	CESSNA	182P	NONE
3 3354	N6208H	050981	TODDLE, UT	PIPER	PA-28	SERIOUS
3 3355	N4975K	062181	WEST JORDAN, UT	NAVION	A	NONE
3 3356	N4258B	072381	LAKETOWN, UT	BEECH	F35	NONE
3 3357	N47865	032681	NALTON, UT	PIPER	PA-28	MINOR
3 3358	N3291C	041781	NEUREKA, UT	CESSNA	E182	MINOR
3 3360	N9417H	030381	NEDWARDS AFB, CA	DOUGLAS	B-26	FATAL
3 3362	N2070A	121581	GLEN BURNIE, MD	BEECH	E185	MINOR
3 3363	N8398N	100681	NWINCHESTER, VA	PIPER	PA-32	FATAL
3 3364	N2260E	101081	NFT. LAUDERDALE, FL	CESSNA	172	FATAL
3 3365	N20081	101081	EUSTIS, FL	CESSNA	172M	NONE
3 3366	N183WA	091381	NPNTF VDRF BCH, FL	AERONCA	7AC	NONE
3 3367	N9071F	112381	NSUNRISE, FL	HUGHES	369HS	MINOR
3 3368	N4662V	101581	MIAMI, FL	CESSNA	172RG	NONE

FILE ORDER LISTING - ISSUE NO. 12, 1981

FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	MODEL	INJURY INDEX
-----	-----	----	-----	----	-----	-----
3 3369	N222WW	123081	PANAMA CITY, FL	CESSNA	411	NONE
3 3370	N747CE	060581	FORT MYERS, FL	PIPER	PA-31	NONE
3 3371	N4627	122581	SANDIN, PR	BENSEN	B-8M	FATAL
3 3372	N5395T	121581	ROCHELLE, IL	PIPER	PA-28	NONE
3 3373	N4732X	111481	PALMYRA, IN	CESSNA	150	FATAL
3 3374	N6464L	121681	PEWAUKEE, WI	CESSNA	152	NONE
3 3375	N35101	122381	KEOSAUQUA, IA	CESSNA	150F	NONE
3 3376	N30288	112581	NELLINWOOD, KS	CESSNA	177A	FATAL
3 3377	N1925Q	123181	LITTLE ROCK, AR	CESSNA	177RG	NONE
3 3378	N792RW	122881	HILLSBORO, NM	MOONEY	M20B	MINOR
3 3379	N5566M	121381	GALLUP, NM	RAVEN	RX-7	MINOR
3 3380	N57CR	071581	BURLESON, TX	HILLER ACFT	UH-12C	NONE
3 3381	N7574Q	121281	PERRYTON, TX	CESSNA	421	MINOR
3 3382	N3056E	102381	HOUSTON, TX	CESSNA	172N	NONE
3 3383	N5268L	123081	NSCURRY, TX	CESSNA	152	MINOR
3 3384	N52070	100881	NELAT, TX	CESSNA	172P	FATAL
3 3385	N5072A	122681	PAOLI, IN	CESSNA	172	SERIOUS
3 3386	N211EH	052581	NGLENNALLEN, AK	HUGHES	369D	MINOR
3 3387	N14710	121681	ANCHORAGE, AK	BELLANCA	17-31	MINOR
3 3388	N231KU	093081	KASILOF, AK	MOONEY	M20K	NONE
3 3389	N4099P	092081	NYAKUTAT, AK	PIPER	PA-23	NONE
3 3390	N3600B	101181	NJUNEAU, AK	AEROSPATLE	AS350D	NONE
3 3391	N2584G	103181	SULLIVAN RIVER, AK	CESSNA	182	NONE

FILE ORDER LISTING - ISSUE NO. 12, 1981

FILE NUMBER -----	AIRCRAFT REGIST. -----	DATE -----	LOCATION -----	AIRCRAFT MAKE ----	MODEL -----	INJURY INDEX -----
3 3392	N83508	090581	SOLDOTNA, AK	PIPER	PA-18	NONE
3 3393	N5178U	092881	NCORDOVA, AK	CESSNA	206	NONE
3 3394	N3193C	091981	SLEETMUTE, AK	CESSNA	180	NONE
3 3395	N8237V	080281	HOME RIVER, AK	CESSNA	180	NONE
3 3396	N4912C	082681	ANCHORAGE, AK	CESSNA	185	SERIOUS
3 3397	N53851	112081	NKING SALMON, AK	BELLANCA	7GCBC	NONE
3 3398	N95245	121981	NOME, AK	TAYLORCRAFT	BC12-D	NONE
3 3399	N2093R	082981	CHIGNIK, AK	PIPER	PA-34	NONE
3 3400	N9171F	080881	NKETCHIKAN, AK	HUGHES	369HS	NONE
3 3401	N6421K	082181	GREENFIELD, ME	REPUBLIC	RC-3	FATAL
3 3402	N1936S	101081	HARLAN, KY	BEECH	58	FATAL
3 3404	N222BR	101781	ROCK HILL, SC	BEECH	55	FATAL
3 3405	N123JC	091381	CLEVELAND, TN	PITTS	S-1	FATAL
3 3406	N4823C	112081	CHARLESTON, WV	CESSNA	T210	FATAL
3 3407	N7439V	120181	RICHMOND, VA	MOONEY	M20F	FATAL
3 3408	N103E	123081	NBELLEVIEW, FL	BEECH	95	FATAL
3 3409	N110AC	082381	PAINESVILLE, OH	AMEAGLE	MNET	FATAL
3 3410	N6347Y	121781	JACKSON, MI	CESSNA	T210N	FATAL
3 3411	N990MB	122281	OLATHE, KS	CESSNA	421C	NONE
3 3412	N807M	122481	LINCOLN, NE	SWEARINGEN	SA227	NONE
3 3413	N57441	072281	LAKE CHARLES, LA	BELL	206L1	NONE
3 3414	N8322F	092181	NSTARTZVILLE, TX	HUGHES	269C	FATAL
3 3415	N109TW	112281	NPAGO PAGO, A SAMOA	NITSUBISHI	MU-2B	FATAL

FILE ORDER LISTING - ISSUE NO. 12, 1981

FILE NUMBER -----	AIRCRAFT REGIST. -----	DATE -----	LOCATION -----	AIRCRAFT MAKE ----	MODEL -----	INJURY INDEX -----
3 3416	N17464	082181	NCASPER, WY	CESSNA	1207	FATAL
3 3417	N8274B	031881	TUCSON, AZ	PIPER	PA-28	FATAL
3 3417	N8468S	031881	TUCSON, AZ	CESSNA	182	FATAL
3 3418	N6307D	102481	NFORESTHILL, CA	CESSNA	172M	FATAL
3 3419	N2106J	111781	REXBURG, ID	PIPER	PA-32	NONE
3 3420	N7396K	101581	ATLANTIC CITY, NJ	PIPER	PA-20	NONE
3 3421	N89132	110881	TOMS RIVER, NJ	CESSNA	152	NONE
3 3422	N704PQ	061381	HAMILTON SQ, NJ	CESSNA	150	MINOR
3 3423	N2613R	050881	BRIDGEPORT, NJ	PIPER	PA-28	SERIOUS
3 3424	N6SD	090481	MANAHAWKIN, NJ	PIPER	PA-28R	MINOR
3 3425	N23402	101981	MANAHAWKIN, NJ	CESSNA	150R	MINOR
3 3426	N3978X	080781	ROBBINSVILLE, NJ	PIPER	PA-28R	NONE
3 3427	N4191U	120581	NEWBURGH, NY	CESSNA	150	NONE
3 3428	N6923W	101081	MILTON, NY	PIPER	PA-28	SERIOUS
3 3429	N2979H	102481	KUTZTOWN, PA	SCHWEIZER	SGS2	MINOR
3 3430	N6925H	092081	COATESVILLE, PA	PIPER	J-3C	MINOR
3 3431	N322SP	052381	WEST CHESTER, NY	BEECH	55	NONE
3 3432	N8019R	120181	THE PLAINS, VA	BEECH	A24R	FATAL
3 3433	N72242	092181	KEY WEST, FL	CESSNA	337	NONE
3 3434	N4657Q	121281	ZEPHYRHILLS, FL	CESSNA	172M	NONE
3 3435	N7021J	120781	ORLANDO, FL	BELL	206B	NONE
3 3436	N6897X	120881	NSEBASTIAN, FL	PIPER	PA-60	FATAL
3 3437	N3485T	122581	PAW PAW, IL	CESSNA	177	NONE

FILE ORDER LISTING - ISSUE NO. 12, 1981

FILE NUMBER -----	AIRCRAFT REGIST. -----	DATE ----	LOCATION -----	AIRCRAFT MAKE ----	MODEL -----	INJURY INDEX -----
3 3438	N80118	121181	CHICAGO, IL	CESSNA	172M	NONE
3 3439	N53122	122981	MONEE, IL	CESSNA	177RG	NONE
3 3440	N7027K	102781	LAKEVILLE, MN	PIPER	PA-20	NONE
3 3441	N8707D	111181	HASTINGS, MN	PIPER	PA-22	NONE
3 3442	N2393G	120481	ALBERT LEA, MN	PIPER	PA-38	NONE
3 3443	N1323G	021081	HOUMA, LA	CESSNA	310R	FATAL
3 3445	N5705M	091181	SAN BERNARDINO, CA	CESSNA	T310P	FATAL
3 3446	N1164E	080181	KING CITY, CA	BELLANCA	7KCAB	FATAL
3 3447	N6947U	041881	BANNING, CA	MOONEY	M20E	FATAL
3 3448	N6317E	050281	CLAREMONT, CA	CESSNA	172	FATAL
3 3449	N4510K	062481	SHERMAN OAKS, CA	PIPER	PA-28	FATAL
3 3449	N60615	062481	SHERMAN OAKS, CA	CESSNA	150J	FATAL
3 3450	N704SQ	031781	RENO, NV	CESSNA	150	FATAL
3 3451	N82076	070881	CROOKED CREEK, AK	PIPER	PA-18	MINOR
3 3452	N2827A	071581	NNAKNEK, AK	CESSNA	180	FATAL
3 3452	N5289U	071581	NNAKNEK, AK	CESSNA	U206	FATAL
3 3453	N6939P	081381	E. HARTFORD, CT	PIPER	PA-24	NONE
3 3454	N2165J	081481	WOODSTOWN, NJ	CESSNA	T188C	MINOR
3 3455	N39GN	082381	LINCOLN PARK, NJ	GYRO SPORT	1-39	MINOR
3 3456	N7981R	102781	MARLBOROUGH, NY	BEECH	36	MINOR
3 3457	N231RK	121381	KUTZTOWN, PA	MOONEY	M20K	NONE
3 3457	N7781Z	121381	KUTZTOWN, PA	PIPER	PA-25	NONE
3 3458	N69011	120781	NHOWELL, MI	CESSNA	152	NONE

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FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	MODEL	INJURY INDEX
-----	-----	----	-----	-----	-----	-----
3 3459	N6145K	110881	CRYSTAL, MN	CESSNA	150	NONE
3 3460	N6812Y	011581	NEW ORLEANS, LA	PIPER	PA-23	FATAL
3 3461	N9268S	051081	LONGMONT, CO	BEECH	B19	NONE
3 3462	N3414S	122481	JEFFERSONVILLE, IN	CESSNA	182G	NONE
3 3463	N1785P	120581	ANDERSON, IN	PIPER	PA-22	NONE
3 3464	N28427	111181	JACKSON, MI	GRUMMAN	AA5B	NONE
3 3465	N5045R	092381	SOMERS, MT	CESSNA	185	NONE
3 3466	N41179	071081	SEELY LAKE, MT	PIPER	PA-28	MINOR
3 3467	N4773S	021781	GRAND FORKS, ND	CESSNA	182RG	FATAL
3 3467	N89985	021781	GRAND FORKS, ND	CESSNA	152	FATAL
3 3468	N6238N	021081	KENMERER, WY	BELL	206B	NONE
3 3469	N93956	120381	DOUGLAS, AZ	CESSNA	210L	FATAL
3 3470	N2448B	050181	SONORA, CA	PIPER	PA-38	FATAL
3 3471	N5787Q	091281	RED BLUFF, CA	MOONEY	M20E	SERIOUS
3 3472	N56876	102281	SHAVER LAKE, CA	ENSTROM	F-28C	NONE
3 3473	N824GB	062081	FRESNO, CA	GREAT LAKES	2T-1A	MINOR
3 3474	N8583H	061681	NPIXLEY, CA	GRUMMAN	G-164A	SERIOUS
3 3475	N80626	080881	MOJAVE, CA	GLOBE SWIFT	GC1B	NONE
3 3476	N49756	111281	NAPA, CA	BELL	206B	FATAL
3 3477	N5467J	102881	WELLSVILLE, CA	CESSNA	310R	FATAL
3 3478	N16663	091681	KILAUEA, HI	BELL	206B	SERIOUS
3 3479	N8415W	120681	MILL CITY, OR	PIPER	PA-28	FATAL
3 3481	N9713Q	062781	MANAHAWKIN, NJ	BEECH	A24R	FATAL

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FILE NUMBER -----	AIRCRAFT REGIST. -----	DATE ----	LOCATION -----	AIRCRAFT MAKE ----	MODEL -----	INJURY INDEX -----
3 3482	N27486	070281	DURHAM,NH	TAYLORCRAFT	BC-85	FATAL
3 3483	N7435J	041781	HARTFORD,NY	PIPER	PA-28R	FATAL
3 3484	N67379	051181	NRUTH,CA	CESSNA	152	FATAL
3 3485	N2ED	101981	NHAZARD,KY	HELIO	H-295	FATAL
3 3486	N56499	121681	SUMMERLAND KEY,FL	MAULE	M-6	FATAL
3 3487	N21810	092481	NNEWBERRY,FL	CESSNA	188	NONE
3 3488	N42DR	120781	HACKENSACK,MN	RUTAN	EZ	FATAL
3 3489	N68361	121081	NMCCOOK,NE	CESSNA	402C	NONE
3 3490	N9739D	102581	RIO HONDO, TX	PIPER	PA-22	SERIOUS
3 3491	N6208W	092681	RIFLE,CO	CESSNA	210	NONE
3 3492	N2040N	120381	COTTONWOOD,AZ	CESSNA	140	SERIOUS
3 3493	N8060E	081081	POSTON, AZ	BELL	47D1	MINOR
3 3494	N6896R	062681	SHOWLOW,AZ	CESSNA	210	NONE
3 3495	N9404J	121781	SHOW LOW, AZ	PIPER	PA-28	MINOR
3 3496	N8899C	122481	HALF MOON BAY,CA	PIPER	PA-22	SERIOUS
3 3497	N8193V	121281	LAGUNA BEACH,CA	CESSNA	150	NONE
3 3498	N58184	120481	NWINTERHAVEN,CA	HUGHES	369	MINOR
3 3499	N38105	070581	NBLYTHE, CA	TEXAS HELI	M74	NONE
3 3500	N37DS	100281	BURNEY,CA	SIDEWINDER	C-1	NONE
3 3501	N6264G	110181	SEDONA,AZ	CESSNA	150K	NONE
3 3502	N9031Y	012181	LONG BEACH,CA	ROBINSON	R22	NONE
3 3503	N9778L	090281	YUCCA VALLEY,CA	BEECH	A24R	FATAL
3 3504	N2174G	082881	NHAPPY CAMP,CA	PIPER	PA32RT	FATAL

FILE ORDER LISTING - ISSUE NO. 12, 1981

FILE NUMBER -----	AIRCRAFT REGIST. -----	DATE -----	LOCATION -----	AIRCRAFT MAKE -----	MODEL -----	INJURY INDEX -----
3 3505	N1478C	042081	FRAZIER PARK,CA	CESSNA	177B	FATAL
3 3506	N8457Y	052781	NMORENO,CA	PIPER	PA-30	FATAL
3 3507	N8906C	101181	NREPUBLIC,WA	PIPER	PA-28R	NONE
3 3508	N288PH	061481	NKETCHIKAN,AK	BELL	204-B	SERIOUS
3 3509	N66856	032781	GALENA,AK	PIPER	PA-31	FATAL
3 3510	N5173D	120481	MISSING AIRCRAFT	CESSNA	182A	FATAL
3 3511	N2040T	111481	PLYMOUTH,CT	SCHWEIZER	2-33	SERIOUS
3 3512	N2677Q	122681	ELIOT,ME	CESSNA	182K	MINOR
3 3513	N2543C	112281	STOW,MA	CESSNA	170B	NONE
3 3514	N733PF	120881	NANTUCKET,MA	CESSNA	172N	FATAL
3 3515	N1650Q	122081	BLAIRSTOWN,NJ	CESSNA	150	NONE
3 3516	N35148	111981	BRIDGEPORT,NJ	CESSNA	177B	MINOR
3 3517	N1087H	120381	SYRACUSE,NY	PIPER	PA-28R	MINOR
3 3518	N9035S	122881	FULTON,NY	BEECH	95-B55	NONE
3 3519	N24790	112681	MAHOPAC,NY	CESSNA	152	NONE
3 3519	N8368M	112681	MAHOPAC,NY	CESSNA	150	NONE
3 3520	N755RY	110581	EAST MORICHES,NY	PIPER	PA-30	NONE
3 3521	N734LH	122681	EDINBURG,NY	CESSNA	172	NONE
3 3522	N66048	111581	JAMESTOWN,NY	CESSNA	180K	NONE
3 3523	N1856V	112581	WESTERLY,RI	CESSNA	140	NONE
3 3524	N97206	121281	BROGUE,PA	STINSON	108	NONE
3 3525	N178RB	111581	MOUNT POCONO,PA	PIPER	PA-32	FATAL
3 3526	N8537Z	122681	BUTLER,PA	HUMMER	A	NONE

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FILE NUMBER -----	AIRCRAFT REGIST. -----	DATE -----	LOCATION -----	AIRCRAFT MAKE -----	MODEL -----	INJURY INDEX -----
3 3527	N7632Q	121181	WEST MIFFLIN, PA	CESSNA	340	NONE
3 3528	N83073	123181	WELLSBORD, PA	AERONCA	7AC	NONE
3 3529	N7521P	112781	MONTOURSVILLE, PA	PIPER	PA-24	NONE
3 3530	N4910B	062681	PHILADELPHIA, PA	CESSNA	152	NONE
3 3531	N1233M	102181	HAZARD, KY	CESSNA	182P	MINOR
3 3532	N8633L	090581	SANDSTON, VA	PIPER	PA-25	FATAL
3 3533	N6678C	090681	JACKSONVILLE, FL	BEECH	58P	NONE
3 3534	N731EL	103181	CARRABELLE, FL	CESSNA	A188B	NONE
3 3535	N4158S	101181	GAINESVILLE, FL	BEECH	58	FATAL
3 3536	N6923J	100681	NLYND, MN	PIPER	PA-28R	MINOR
3 3537	N734EF	121381	NHILLSBORO, KS	CESSNA	172N	FATAL
3 3538	N28781	112981	EAGLE LAKE, TX	GRUM AMER	AA-5B	FATAL
3 3539	N5CD	072481	YUKON, OK	CESSNA	421B	MINOR
3 3540	N900E	032781	LAFAYETTE, CO	CESSNA	421B	FATAL
3 3541	N4875R	100481	NLA SAL, UT	CESSNA	182RG	FATAL
3 3542	N5809X	100481	NEUREKA, UT	CESSNA	310	FATAL
3 3543	N39101	051881	NEVANSTON, WY	BELL	206B	FATAL
3 3544	N58256	082781	NAFTON, WY	HUGHES	369D	MINOR
3 3545	N4025K	092781	NPOSTON, AZ	AYERS	S2R	NONE
3 3546	N4655M	120681	SCOTTSDALE, AZ	CESSNA	150	NONE
3 3547	N1303P	112781	PHOENIX, AZ	PIPER	PA-23	NONE
3 3548	N8569E	111481	NSAVANNAH, GA	PIPER	PA-28	FATAL
3 3549	N1632R	122281	VACAVILLE, CA	GRUM AMER	AA-1B	MINOR

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FILE NUMBER -----	AIRCRAFT REGIST. -----	DATE ----	LOCATION -----	AIRCRAFT MAKE ----	MODEL -----	INJURY INDEX -----
3 3549	N4461T	122281	VACAVILLE,CA	PIPER	PA-28R	MINOR
3 3550	N90525	121181	LAKESIDE,CA	HUGHES	369HS	FATAL
3 3551	N2793V	062381	LONG BEACH,CA	BEECH	35	NONE
3 3552	N2WZ	020781	SANTA CRUZ,CA	BEECH	A36TC	SERIOUS
3 3553	N6479Y	121881	STOCKTON,CA	CESSNA	T210	MINOR
3 3554	N2118Z	121481	NFALLON,NV	CESSNA	180F	FATAL
3 3554	USN15749121481		NFALLON,NV	LING-T-VOGT	A7E	FATAL
3 3555	N231PY	072881	NTALKEETNA,AK	MOONEY	M20K	FATAL
3 3556	N8366F	072181	NUMIAT,AK	HUGHES	369D	MINOR
3 3557	N425AC	111881	NNATCHEZ,MS	CESSNA	425	FATAL
3 3558	N8390R	040981	CHAMBERLAIN,SD	PIPER	PA-28	FATAL
3 3559	N7881S	031681	NEVANSTON,WY	BELL	206A	NONE
3 3560	N4261S	120881	CONCORD,TN	BEECH	V35B	SERIOUS
3 3561	N96446	113081	BUFFALO,MN	MOONEY	M20K	MINOR
3 3562	N4739Q	081481	NRIVERTON,NE	CESSNA	A188B	NONE
3 3563	N1076S	101981	NSABINE,TX	BELL	206L-1	MINOR
3 3564	N2894U	121081	NVENUS,TX	CESSNA	172	FATAL
3 3565	N7100V	020681	NBETHANY,OK	MOONEY	M20F	FATAL
3 3566	N67872	111881	DICKINSON,ND	CESSNA	402C	MINOR
3 3567	N2482B	012281	NHURON,SD	PIPER	PA-38	FATAL
3 3568	N8999N	050481	NGILLETTE,WY	PIPER	PA-32	FATAL
3 3569	N90730	111181	NLIVERMORE,CA	ROBINSON	R22	FATAL
3 3570	N111NT	091181	NREPUBLIC,WA	CESSNA	320D	FATAL

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FILE NUMBER -----	AIRCRAFT REGIST. -----	DATE -----	LOCATION -----	AIRCRAFT MAKE -----	MODEL -----	INJURY INDEX -----
3 3571	N8185H	120581	HONOLULU, HI	BEECH	C-45H	FATAL
3 3572	N8682	062781	NBETTLES, AK	FAIRCHILD	C-119G	MINOR
3 3573	N9552M	080481	NDILLINGHAM, AK	CESSNA	207A	FATAL
3 3574	N11035	061981	NTANACROSS, AK	HUGHES	369D	MINOR
3 3575	N3320X	110781	ALTOONA, PA	CARVER	HP-14B	FATAL
3 3576	N5339Y	120181	ROCK HILL, SC	CESSNA	210N	FATAL
3 3577	N4737X	112681	NRENTON, WA	CESSNA	150G	FATAL
3 3578	N140S	052881	NAVALON, CA	BEECH	58	FATAL
3 3579	N12PA	062381	FIVE POINTS, CA	PIPER	PA-12	FATAL
3 3580	N324Y	022281	AVALON, CA	SIKORSKY	S-62A	FATAL
3 3581	N5181V	112281	NSUSANVILLE, CA	CESSNA	210	FATAL
3 3582	N1537W	122981	NELKO, NV	BEECH	58	FATAL
3 3583	N9461M	121081	NTYONEK, AK	CESSNA	207A	FATAL
3 3584	N5860K	121281	PATTERSON, LA	AERO COMDR	690C	FATAL
3 3585	N732MN	052181	NASPEN, CO	CESSNA	T210M	FATAL
3 3586	N9223M	072681	BRIDGEPORT, NJ	MOONEY	M20E	MINOR
3 3587	N9403W	122081	NHEDRICK, IA	PIPER	PA-28	FATAL
3 3588	N20886	122681	NSTAR CITY, AK	PIPER	J3C-65	FATAL
3 3589	N474U	042481	SANTA FE, NM	SWEARINGEN	SA26AT	NONE
3 3590	N8663L	101181	ALBUQUERQUE, NM	RAVEN	RX-6	SERIOUS
3 3591	N4856B	122281	NCHRISTINE, TX	CESSNA	152	FATAL
3 3592	N7691L	112981	NGUTHRIE, TX	PIPER	PA-31	NONE
3 3593	N233MA	090281	NMCLEOD, TX	MITSUBISHI	MU-2B	FATAL

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FILE NUMBER -----	AIRCRAFT REGIST. -----	DATE -----	LOCATION -----	AIRCRAFT MAKE -----	MODEL -----	INJURY INDEX -----
3 3594	N5915C	062781	SPANISH FORKS,UT	BEECH	C35	FATAL
3 3595	N3424Y	081781	MISSING AIRCRAFT	CESSNA	180H	FATAL
3 3596	N2457M	110581	NILES,OH	PIPER	PA-23	SERIOUS
3 3597	N738MQ	110881	MARANA,AZ	CESSNA	172	NONE
3 3598	N59100	110681	CUMPTON,CA	CESSNA	T210L	NONE
3 3599	N2361X	112581	SACRAMENTO,CA	CESSNA	182H	SERIOUS
3 3600	N9826Z	080181	NLIVENGOOD,AK	BEECH	C-45H	FATAL

NATIONAL TRANSPORTATION SAFETY BOARD

WASHINGTON, D. C. 20594

BRIEFS OF ACCIDENTS

PRINTED IN STATE AND DATE ORDER

U. S. GENERAL AVIATION

ISSUE NO. 12

1981

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3509	3/27/81 TIME - 1632	GALENA, AK	PIPER PA-31 N66856 DAMAGE-DESTROYED	CR- 1 0 0 PX- 3 0 0	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, AGE 32, 4850 TOTAL HOURS, 99 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - GALENA DEPARTURE POINT HUGHES, AK TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLISION WITH GROUND/WATER: UNCONTROLLED PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS: POWERPLANT FAILURE FOR UNDETERMINED REASONS PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) PILOT IN COMMAND - MISUSED OR FAILED TO USE FLAPS PARTIAL POWER LOSS - UNKNOWN/NOT REPORTED COMPLETE POWER LOSS - UNKNOWN/NOT REPORTED REMARKS- DRG GO-ARND, BGN SLGT CLB, ENTERED STEEP L BANK, CRASHED. FLAPS FULL DWN. PLT ON GND RPRTD 1 ENG.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3386	5/25/81	NR.GLENNALLEN,AK	HUGHES 369D	CR- 0 0 1	MISCELLANEOUS	AIRLINE TRANSPORT, AGE
	TIME - 1745		N211EH	PX- 0 0 0	FERRY	43, 4744 TOTAL HOURS,
			DAMAGE-SUBSTANTIAL			2154 IN TYPE, INSTRUMENT
						RATED.
		DEPARTURE POINT	INTENDED DESTINATION		LAST ENROUTE STOP	
		HOUMA,LA	ANCHORAGE,AK		NORTHWAY,AK	
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		ENGINE FAILURE OR MALFUNCTION			IN FLIGHT: NORMAL CRUISE	
		ROLL OVER			LANDING: POWER-OFF AUTOROTATIVE LANDING	
		PROBABLE CAUSE(S)				
		POWERPLANT - FUEL SYSTEM: PUMP,FUEL				
		MISCELLANEOUS ACTS,CONDITIONS - CORRODED/CORROSION				
		MISCELLANEOUS ACTS,CONDITIONS - FUEL CONTAMINATION-EXCLUSIVE OF WATER IN FUEL				
		POWERPLANT - FUEL SYSTEM: NOZZLE,FUEL				
		MISCELLANEOUS - FOREIGN MATERIAL AFFECTING NORMAL OPERATIONS				
		MISCELLANEOUS ACTS,CONDITIONS - OBSTRUCTED				
		MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION				
		FACTOR(S)				
		PILOT IN COMMAND - PHYSICAL IMPAIRMENT				
		MISCELLANEOUS ACTS,CONDITIONS - PILOT FATIGUE				
		TERRAIN - ROUGH/UNEVEN				
		COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE				
		EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND				
		REMARKS- FUEL NOZZLE URSTD,PARTICLES FM CORRODED PMP GEARS,CONTAMINATION SOURCE UNKN.PREV FLEW 9HR,SAME DAY				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3508	6/14/81	NR.KETCHIKAN,AK	BELL 204-B	CR- 0 1 0	COMMERCIAL	COMMERCIAL, AGE 27, 1960
	TIME - 0700		N288PH	PX- 0 0 0	MAPPING/PHOTO	TOTAL HOURS, 1047 IN
			DAMAGE-DESTROYED	OT- 0 0 1		TYPE, INSTRUMENT RATED.
	DEPARTURE POINT	INTENDED DESTINATION			LAST ENROUTE STOP	
	QUARTZ HILL CAMP,AK	RETURN			KETCHIKAN,AK	
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	COLLISION WITH GROUND/WATER: UNCONTROLLED				TAKEOFF: OTHER	
PROBABLE CAUSE(S)						
PERSONNEL - MAINTENANCE,SERVICING,INSPECTION: OTHER						
PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING						
MISCELLANEOUS ACTS,CONDITIONS - IMPROPERLY LOADED AIRCRAFT-WEIGHT-AND/OR C.G.						
MISCELLANEOUS ACTS,CONDITIONS - GROUND RESONANCE						
REMARKS- PLT UNAWARE MECH RMVD BLST,CG BYD AFT LMT,DEPLANED HLDG COLL,VIB AFT FAX OFF,PITCH-UP DRG LIFTOFF.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3574	6/19/81	NR.TANACROSS,AK	HUGHES 369D	CR- 0 0 1	COMMERCIAL	COMMERCIAL, AGE 28, 3975
	TIME - 0840		N11035	PX- 0 0 3	AIR TAXI-PASSG	TOTAL HOURS, 1310 IN
			DAMAGE-SUBSTANTIAL			TYPE, INSTRUMENT RATED.
	DEPARTURE POINT	INTENDED DESTINATION		LAST ENROUTE STOP		
	DELTA CAMP,AK	RETURN		STAR MTN,AK		
	TYPE OF ACCIDENT			PHASE OF OPERATION		
	ENGINE FAILURE OR MALFUNCTION			TAKEOFF: VERTICAL		
	COLLISION WITH GROUND/WATER: CONTROLLED			LANDING: POWER-OFF AUTOROTATIVE LANDING		
	PROBABLE CAUSE(S)					
	POWERPLANT - MISCELLANEOUS: POWERPLANT FAILURE FOR UNDETERMINED REASONS					
	FACTOR(S)					
	WEATHER - SNOW					
	WEATHER - UNFAVORABLE WIND CONDITIONS					
	WEATHER - HIGH DENSITY ALTITUDE					
	TERRAIN - ROUGH/UNEVEN					
	COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE					
	WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED					
	EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND					
	SKY CONDITION			CEILING AT ACCIDENT SITE		
	UNKNOWN/NOT REPORTED			9000		
	VISIBILITY AT ACCIDENT SITE			PRECIPITATION AT ACCIDENT SITE		
	2 MILES OR LESS			SNOW		
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE			TEMPERATURE-F		
	BLOWING SNOW			30		
	WIND DIRECTION-DEGREES			WIND VELOCITY-KNOTS		
	270			25		
	TYPE OF WEATHER CONDITIONS			TYPE OF FLIGHT PLAN		
	UNKNOWN/NOT REPORTED			NONE		
	REMARKS- CRASHED AFT PINNACLE DEP FM 7200FT MTN RIDGE.COMPANY FLT PLN.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3572	6/27/81	NR.BETTLES,AK	FAIRCHILD C-119G	CR- 0 0 6	COMMERCIAL	ATP,FLIGHT INSTR., AGE
	TIME - 2215		N8682	PX- 0 0 0	ASSOC FIRE CTL ACTIVITY	39, 3050 TOTAL HOURS, 375
			DAMAGE-SUBSTANTIAL			IN TYPE, INSTRUMENT
						RATED.
		DEPARTURE POINT	INTENDED DESTINATION			
		FAIRBANKS,AK	FT.YUKON,AK			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		ENGINE FAILURE OR MALFUNCTION			IN FLIGHT: CLIMB TO CRUISE	
		COLLISION WITH GROUND/WATER: CONTROLLED			LANDING: LEVEL OFF/TOUCHDOWN	
		PROBABLE CAUSE(S)				
		POWERPLANT - MISCELLANEOUS: POWERPLANT FAILURE FOR UNDETERMINED REASONS				
		MISCELLANEOUS ACTS,CONDITIONS - FIRE IN ENGINE				
		FACTOR(S)				
		PERSONNEL - MAINTENANCE,SERVICING,INSPECTION: INADEQUATE MAINTENANCE AND INSPECTION				
		TERRAIN - LOOSE GRAVEL				
		TERRAIN - SANDY				
		COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE				
		EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND				
		FIRE AFTER IMPACT				
		REMARKS- UNKN INT FAIL/INFELT FIRE,R ENG,UN FTHR PROP,MAINT ALT,LWR GEAR.5 BAIL OUT.LND GRVL BAR.PREV OVRSPD				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3451	7/8/81	CROOKED CREEK, AK	PIPER PA-18	CR- 0 0 1	NONCOMMERCIAL	STUDENT, AGE 17, 29 TOTAL
	TIME - 1400		N82076	PX- 0 0 1	PLEASURE/PERSONAL TRANSP	HOURS, ALL IN TYPE, NOT
			DAMAGE-SUBSTANTIAL			INSTRUMENT RATED.
		NAME OF AIRPORT - CROOKED CREEK				
		DEPARTURE POINT	INTENDED DESTINATION			
		ANIAK, AK	CROOKED CREEK, AK			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		OVERSHOOT			LANDING: LEVEL OFF/TOUCHDOWN	
		NOSE OVER/DOWN			LANDING: ROLL	
		PROBABLE CAUSE(S)				
		PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED				
		PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND				
		FACTOR(S)				
		MISCELLANEOUS ACTS, CONDITIONS - DOWNWIND				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3452	7/15/81	NR.NAKNEK,AK	CESSNA 180	CR- 1 0 0	NONCOMMERCIAL	COMMERCIAL, AGE 36, 5200
	TIME - 1630		N2827A	PX- 1 0 0	BUSINESS	TOTAL HOURS, 43 IN TYPE,
			DAMAGE-DESTROYED	OT- 1 0 0		INSTRUMENT RATED.
	DEPARTURE POINT	INTENDED DESTINATION				
	KING SALMON,AK	RETURN				
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	COLLISION WITH AIRCRAFT: BOTH IN FLIGHT				IN FLIGHT: LOW PASS	
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - FAILED TO SEE AND AVOID OTHER AIRCRAFT					
	PERSONNEL - MISCELLANEOUS-PERSONNEL: PILOT OF OTHER AIRCRAFT					
	FACTOR(S)					
	MISCELLANEOUS ACTS,CONDITIONS - DISREGARD OF GOOD OPERATING PRACTICE					
	MISCELLANEOUS ACTS,CONDITIONS - UNWARRANTED LOW FLYING					
	SPECIAL DATA					
	SEGMENTS OF AVIATION INVOLVED - SMALL US GEN.AV.-SMALL US GEN.AV.					
	CONTROLLING AGENCY - NO CONTROL				RADAR CTL/SURVEILLANCE - NOT UNDER RADAR CONTACT	
	TRAFFIC ADVISORY ISSUED - NONE				CONTROL ZONE/AREA - NO	
	EVASIVE ACTION TAKEN - UNKNOWN/NOT REPORTED					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3452	7/15/81	NR.NAKNEK,AK	CESSNA U206	CR- 1 0 0	NONCOMMERCIAL	COMMERCIAL, AGE 37, 1308
	TIME - 1630		N5289U	PX- 0 0 0	BUSINESS	TOTAL HOURS, UNK/NK IN
			DAMAGE-DESTROYED	OT- 2 0 0		TYPE, INSTRUMENT RATED.
	DEPARTURE POINT	INTENDED DESTINATION				
	KING SALMON,AK	RETURN				
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	COLLISION WITH AIRCRAFT: BOTH IN FLIGHT				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					
	SPECIAL DATA					
	SEGMENTS OF AVIATION INVOLVED - SMALL US GEN.AV.-SMALL US GEN.AV.					
	CONTROLLING AGENCY - NO CONTROL				RADAR CTL/SURVEILLANCE - NOT UNDER RADAR CONTACT	
	TRAFFIC ADVISORY ISSUED - NONE				CONTROL ZONE/AREA - NO	
	EVASIVE ACTION TAKEN - UNKNOWN/NOT REPORTED					
3-3556	7/21/81	NR.UMIAT,AK	HUGHES 369D	CR- 0 0 1	COMMERCIAL	ATP,FLIGHT INSTR., AGE
	TIME - 1500		N8366F	PX- 0 0 2	AIR TAXI-PASSG	29, 3510 TOTAL HOURS, 310
			DAMAGE-SUBSTANTIAL			IN TYPE, INSTRUMENT
	DEPARTURE POINT	INTENDED DESTINATION				RATED.
	UMIAT,AK	LOCAL				
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	COLLISION WITH GROUND/WATER: UNCONTROLLED				IN FLIGHT: HOVERING	
	PROBABLE CAUSE(S)					
	ROTORCRAFT - FLIGHT CONTROL SYSTEMS: CYCLIC PITCH CONTROL SYSTEM					
	MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE					
	REMARKS- NOSED OVR FM 3FT HOVER.FND CYCLIC TRIM MOTOR/ACTUATOR FULL FWD,WORN,BUT CKD NORMAL.CO FLT PLN.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3555	7/28/81 TIME - 1350	NR.TALKEETNA,AK	MOONEY M20K N231PY DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 58, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT MT MCKINLEY PARK,AK	INTENDED DESTINATION TALKEETNA,AK			
		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 BRIEFING - OTHER WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT						
SKY CONDITION UNKNOWN/NOT REPORTED			CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED			
VISIBILITY AT ACCIDENT SITE UNKNOWN/NOT REPORTED			PRECIPITATION AT ACCIDENT SITE UNKNOWN/NOT REPORTED			
OBSTRUCTIONS TO VISION AT ACCIDENT SITE UNKNOWN/NOT REPORTED			TYPE OF WEATHER CONDITIONS IFR			
TYPE OF FLIGHT PLAN NONE						
FIRE AFTER IMPACT						
REMARKS- TRIED CROSSING MTN PASS BLO CLDS.XMTD IN CLDS,CLBG,AFT ATMTG 180DEG TURN,CRASHED IN HI SPD DSCNT.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3600	8/1/81	NR.LIVENGOOD,AK	BEECH C-45H N9826Z DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	COMMERCIAL AIR TAXI-CARGO	AIRLINE TRANSPORT, AGE 48, 11028 TOTAL HOURS, 530 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT BARROW,AK	INTENDED DESTINATION FAIRBANKS,AK			
		TYPE OF ACCIDENT COLLIDED WITH: TREES	PHASE OF OPERATION IN FLIGHT: OTHER			
PROBABLE CAUSE(S) PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS						
FACTOR(S) WEATHER - LOW CEILING WEATHER - RAIN WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT						
SKY CONDITION UNKNOWN/NOT REPORTED			CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED			
VISIBILITY AT ACCIDENT SITE UNKNOWN/NOT REPORTED			PRECIPITATION AT ACCIDENT SITE RAIN			
OBSTRUCTIONS TO VISION AT ACCIDENT SITE UNKNOWN/NOT REPORTED			TYPE OF WEATHER CONDITIONS IFR			
TYPE OF FLIGHT PLAN VFR						
FIRE AFTER IMPACT						
REMARKS- CRASHED IN WOODED MOUNTAINOUS AREA NR PIPELINE.ANOTHER PLT CIRCUMNAVIGATED LOW CIGS IN CRASH AREA.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3395	8/2/81	HOME RIVER, AK	CESSNA 180	CR- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 61, 402
	TIME - 1800		N8237V	PX- 0 0 1	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 378 IN TYPE,
			DAMAGE-SUBSTANTIAL			NOT INSTRUMENT RATED.
	DEPARTURE POINT		INTENDED DESTINATION			
	SITKA, AK		HOME RIVER, AK			
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	NOSE OVER/DOWN				LANDING: LEVEL OFF/TOUCHDOWN	
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN					
	REMARKS- FLOAT EQPD ACFT HIT SANDBAR WHILE LNDG ON HOME RIVER.					
3-3573	8/4/81	NR. DILLINGHAM, AK	CESSNA 207A	CR- 1 0 0	COMMERCIAL	ATP, FLIGHT INSTR., AGE
	TIME - 1145		N9552M	PX- 0 0 0	COMMUTER AIR CARRIER	34, 3704 TOTAL HOURS, 173
			DAMAGE-DESTROYED		AIR TAXI-CARGO S-D	IN TYPE, INSTRUMENT
	DEPARTURE POINT		INTENDED DESTINATION			RATED.
	DILLINGHAM, AK		TOGIAC, AK			
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	STALL: SPIN				IN FLIGHT: OTHER	
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED					
	FIRE AFTER IMPACT					
	REMARKS- COMPANY FLT PLN.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3400	8/8/81	NR.KETCHIKAN,AK	HUGHES 369HS N9171F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, AGE 63, 12069 TOTAL HOURS, 1506 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT KETCHIKAN,AK	INTENDED DESTINATION LOCAL		PHASE OF OPERATION LANDING: FINAL APPROACH LANDING: POWER-OFF AUTOROTATIVE LANDING	
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION ROLL OVER				
PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS,CONDITIONS - WATER IN FUEL						
FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS TERRAIN - OTHER						
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE						
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
REMARKS- DEACTIVATED ENG OUT WARNING SYS & AUTO-IGNITION BFR TKOF.TCHDWN ON LOG NR GRAVEL BAR/TREES.CO PUN.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3396	8/26/81	ANCHORAGE, AK	CESSNA 185 N4912C DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 50, 6000 TOTAL HOURS, 800 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - MERRILL FIELD				
		DEPARTURE POINT INTENDED DESTINATION				
		ANCHORAGE, AK DILLINGHAM, AK				
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		ENGINE FAILURE OR MALFUNCTION		IN FLIGHT: CLIMB TO CRUISE		
		COLLISION WITH GROUND/WATER: CONTROLLED		LANDING: LEVEL OFF/TOUCHDOWN		
PROBABLE CAUSE(S)						
PERSONNEL - MAINTENANCE, SERVICING, INSPECTION: OTHER						
MISCELLANEOUS - FOREIGN MATERIAL AFFECTING NORMAL OPERATIONS						
POWERPLANT - FUEL SYSTEM: LINES AND FITTINGS						
MISCELLANEOUS ACTS, CONDITIONS - OBSTRUCTED						
MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION						
FACTOR(S)						
TERRAIN - OTHER						
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE						
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
REMARKS- ELBOW BTW ENG FUEL PUMP & THROTTLE BODY OBSTD BY BENTONITE, FUEL CKD OK. CRASHED NR CITY STREETS.						
3-3399	8/29/81	CHIGNIK, AK	PIPER PA-34 N2093R DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL CORP/EXEC	AIRLINE TRANSPORT, AGE 46, 9100 TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - CHIGNIK BAY				
		DEPARTURE POINT INTENDED DESTINATION				
		KING SALMON, AK CHIGNIK, AK				
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		HARD LANDING		LANDING: LEVEL OFF/TOUCHDOWN		
PROBABLE CAUSE(S)						
PILOT IN COMMAND - IMPROPER LEVEL OFF						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3392	9/5/81	SOLDOTNA, AK	PIPER PA-18	CR- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 35, 1300
	TIME - 1700		N83508	PX- 0 0 0	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 400 IN TYPE, NOT INSTRUMENT RATED.
			DAMAGE-SUBSTANTIAL			
		NAME OF AIRPORT - UNION LAKE				
		DEPARTURE POINT	INTENDED DESTINATION			
		SOLDOTNA, AK	LOCAL			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		ENGINE FAILURE OR MALFUNCTION			TAKEOFF: INITIAL CLIMB	
		COLLISION WITH GROUND/WATER: CONTROLLED			LANDING: LEVEL OFF/TOUCHDOWN	
		PROBABLE CAUSE(S)				
		POWERPLANT - MISCELLANEOUS: POWERPLANT FAILURE FOR UNDETERMINED REASONS				
		FACTOR(S)				
		TERRAIN - ROUGH/UNEVEN				
		COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE				
		EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND				
		REMARKS- FLOAT EQUIPPED ACFT CRASH LNDD ON TUNDRA AFTER TKOF FM LAKE, CTCD ELEVATED GRAVEL ROAD.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3394	9/19/81	SLEETMUTE, AK	CESSNA 180	CR- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 65, 8500
	TIME - 1430		N3193C	PX- 0 0 1	BUSINESS	TOTAL HOURS, 2000 IN
			DAMAGE-SUBSTANTIAL			TYPE, NOT INSTRUMENT
						RATED.
		NAME OF AIRPORT - SLEETMUTE				
		DEPARTURE POINT	INTENDED DESTINATION			
		TAYLOR MOUNTAIN, AK	SLEETMUTE, AK			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		ENGINE FAILURE OR MALFUNCTION			LANDING: TRAFFIC PATTERN-CIRCLING	
		COLLIDED WITH: OBJECT			LANDING: LEVEL OFF/TOUCHDOWN	
		PROBABLE CAUSE(S)				
		POWERPLANT - MISCELLANEOUS: POWERPLANT FAILURE FOR UNDETERMINED REASONS				
		FACTOR(S)				
		TERRAIN - HIGH VEGETATION				
		COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE				
		EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND				
		REMARKS- LNDG IN AN AREA OF BRUSH & TREES.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S N/N	FLIGHT PURPOSE	PILOT DATA
3-3389	9/20/81	NR.YAKUTAT,AK	PIPER PA-23 N4099P DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS FERRY	COMMERCIAL, AGE 24, 1060 TOTAL HOURS, 23 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - YAKUTAT DEPARTURE POINT YAKUTAT,AK TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLISION WITH GROUND/WATER: CONTROLLED PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS,CONDITIONS - WATER IN FUEL FACTOR(S) TERRAIN - WET,SOFT GROUND TERRAIN - HIGH VEGETATION COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-2 ENGINES EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
3-3393	9/28/81	NR.CORDOVA,AK	CESSNA 206 N5178U DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 38, 6500 TOTAL HOURS, 1500 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT CORDOVA,AK TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH: TREES PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN REMARKS- ATMTD TKOF FM BEACH,HIT SOFT SPOT.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3388	9/30/81	KASILOF, AK	MOONEY M20K	CR- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 31, 4468
	TIME - 1315		N231KU	PX- 0 0 0	BUSINESS	TOTAL HOURS, 232 IN TYPE,
			DAMAGE-SUBSTANTIAL			NOT INSTRUMENT RATED.
		NAME OF AIRPORT - JOHNSON LK STRIP				
		DEPARTURE POINT	INTENDED DESTINATION			
		KENAI, AK	HOMER, AK			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		ENGINE FAILURE OR MALFUNCTION			IN FLIGHT: NORMAL CRUISE	
		COLLIDED WITH: OBJECT			LANDING: ROLL	
		PROBABLE CAUSE(S)				
		PWR PLT-OIL PRESS LOSS FOR UNDETERMINED REASON				
		PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED				
		FACTOR(S)				
		MISCELLANEOUS ACTS, CONDITIONS - RAN OFF END OF RUNWAY				
		MISCELLANEOUS ACTS, CONDITIONS - AIRCRAFT CAME TO REST IN WATER				
		PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE				
		EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIP.				
		REMARKS- RAN OFF RWY INTO MARSH.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3390	10/11/81	NR.JUNEAU,AK	AEROSPATLE AS350D N3600B DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL CONSTRUCTION	AIRLINE TRANSPORT, AGE 34, 10031 TOTAL HOURS, 142 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT JUNEAU,AK	INTENDED DESTINATION THANE,AK			
		TYPE OF ACCIDENT PROPELLER/ROTOR FAILURE: TAIL ROTOR COLLISION WITH GROUND/WATER: CONTROLLED	PHASE OF OPERATION IN FLIGHT: NORMAL CRUISE LANDING: POWER-OFF AUTOROTATIVE LANDING			
PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING TERRAIN - HIGH OBSTRUCTIONS						
FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - SEPARATION IN FLIGHT EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
REMARKS- EMPTY SLING CNCTD TAIL ROTOR,BLADES SEPD.FLOAT EQUIPPED.ENROUTE TO FLD SITE TO SET PWR LN POLE.						
3-3391	10/31/81	SULLIVAN RIVER,AK	CESSNA 182 N2584G DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 43, 314 TOTAL HOURS, 252 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT HAINES,AK	INTENDED DESTINATION SULLIVAN RIVER,AK			
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE GEAR COLLAPSED	PHASE OF OPERATION LANDING: ROLL LANDING: ROLL			
PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN						
FACTOR(S) TERRAIN - WET,SOFT GROUND TERRAIN - SANDY						
REMARKS- LNDD ON BEACH.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3397	11/20/81	NR.KING SALMON,AK	BELLANCA 7GCBC	CR- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 27, 1353
	TIME - 0930		N53851	PX- 0 0 1	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 205 IN TYPE,
			DAMAGE-SUBSTANTIAL			NOT INSTRUMENT RATED.
	DEPARTURE POINT		INTENDED DESTINATION			
	KING SALMON,AK		LOCAL			
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	COLLIDED WITH: DIRT BANK				LANDING: ROLL	
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN					
	FACTOR(S)					
	TERRAIN - SNOW-COVERED					
	TERRAIN - ICY					
	REMARKS- FRESH SNW ON FRZN LAKE,DEPTH PERCEPTION POOR,LND SLGTLY LONG.UN TO STOP BFR TUNDRA AT END OF LAKE.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3583	12/10/91	NR.TYONEK,AK	CESSNA 207A	CR- 1 0 0	COMMERCIAL	COMMERCIAL, FL.INSTR.,
	TIME - 1640		N9461M	PX- 3 0 0	AIR TAXI-PASSG	AGE 29, 2300 TOTAL HOURS,
			DAMAGE-DESTROYED			550 IN TYPE, INSTRUMENT
						RATED.
		NAME OF AIRPORT - TYONEK TIMBER				
		DEPARTURE POINT	INTENDED DESTINATION			
		TYONEK,AK	ANCHORAGE,AK			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		UNDETERMINED			TAKEOFF: INITIAL CLIMB	
		PROBABLE CAUSE(S)				
		MISCELLANEOUS - UNDETERMINED				
		FACTOR(S)				
		WEATHER - FOG				
		MISCELLANEOUS ACTS,CONDITIONS - AIRCRAFT CAME TO REST IN WATER				
		WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED				
		WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT				
		EMERGENCY CIRCUMSTANCES - UNKNOWN/NOT REPORTED				
		SKY CONDITION			CEILING AT ACCIDENT SITE	
		UNKNOWN/NOT REPORTED			UNKNOWN/NOT REPORTED	
		VISIBILITY AT ACCIDENT SITE			PRECIPITATION AT ACCIDENT SITE	
		UNKNOWN/NOT REPORTED			NONE	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE			TYPE OF WEATHER CONDITIONS	
		FOG			UNKNOWN/NOT REPORTED	
		TYPE OF FLIGHT PLAN				
		OTHER				
		FIRE AFTER IMPACT				
		REMARKS- HVY LOAD,R FNT PAX HLDG CHILD BFR TKOF.SETTLED,PASSED LGTD DOCK,CRASH/BURN-INLET.DMG/INJ PRESUMED.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3387	12/16/81 TIME - 1345	ANCHORAGE, AK	BELLANCA 17-31 N14710 DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 31, 1313 TOTAL HOURS, 158 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - MERRILL FIELD DEPARTURE POINT INTENDED DESTINATION MERRILL FIELD LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF: INITIAL CLIMB COLLIDED WITH: TREES LANDING: FINAL APPROACH 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- FOUND NO 3 ROD CAP SEPD FM ROD.						
3-3398	12/19/81 TIME - 1345	NOME, AK	TAYLORCRAFT BC12-D N95245 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 19, 19 TOTAL HOURS, 5 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - NOME CITY DEPARTURE POINT INTENDED DESTINATION NOME, AK LOCAL TYPE OF ACCIDENT PHASE OF OPERATION STALL TAKEOFF: INITIAL CLIMB PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS, CONDITIONS - AIRFRAME ICE FACTOR(S) PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT TERRAIN - HIGH OBSTRUCTIONS REMARKS- PLT WIPEW WINGS BFR TKOF, DID NOT REMOVE ALL ICE/FROST. STALLED INTO UTILITY LNS.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3417	3/16/81	TUCSON,AZ	PIPER PA-28	CR- 1 0 0	NONCOMMERCIAL	PRIVATE, AGE 27, 210
	TIME - 0924		N8274B	PX- 1 0 0	BUSINESS	TOTAL HOURS, UNK/NR IN
			DAMAGE-DESTROYED	GT- 0 0 1		TYPE, NOT INSTRUMENT
						RATED.
		NAME OF AIRPORT - RYAN				
		DEPARTURE POINT	INTENDED DESTINATION			
		TUCSON,AZ	DOUGLAS,AZ			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		COLLISION WITH AIRCRAFT: BOTH IN FLIGHT			IN FLIGHT: NORMAL CRUISE	
		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 - NO CONTROL			RADAR CTL/SURVEILLANCE - NOT UNDER RADAR CONTACT	
		TRAFFIC ADVISORY ISSUED - NONE			CONTROLLED/UNCONTROLLED AIRPORT - UNCONTROLLED AIRPORT	
		CONTROL ZONE/AREA - NO			EVASIVE ACTION TAKEN - UNKNOWN/NOT REPORTED	
		ANTI-COLLISION LIGHTS - INSTALLED,OPERATION UNKNOWN				
		FIRE AFTER IMPACT				
		REMARKS- AIRCRAFT PARTS DEALER.11SEC AFT N8274B ACKNOWLEDGED AN ASSIGNED TRANSPONDER CODE MAYDAY CALL RECD.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3417	3/18/81	TUCSON,AZ	CESSNA 182	CR- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 55, 3000
	TIME - 0924		N846BS	PX- 0 0 0	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 600 IN TYPE,
			DAMAGE-SUBSTANTIAL	OT- 2 0 0		NOT INSTRUMENT RATED.
	DEPARTURE POINT	INTENDED DESTINATION				
	PHOENIX,AZ	TUCSON,AZ				
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	COLLISION WITH AIRCRAFT: BOTH IN FLIGHT				IN FLIGHT: NORMAL CRUISE	
	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 - APPROACH CONTROL LANDING				RADAR CTL/SURVEILLANCE - UNDER RADAR CONTACT	
	TRAFFIC ADVISORY ISSUED - NONE				CONTROLLED/UNCONTROLLED AIRPORT - CONTROLLED AIRPORT	
	CONTROL ZONE/AREA - NO				EVASIVE ACTION TAKEN - NO	
	ANTI-COLLISION LIGHTS - OPERATING					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3494	6/26/81	SHOWLOW, AZ	CESSNA 210 N6896R DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 44, 1890 TOTAL HOURS, 590 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - SHOWLOW DEPARTURE POINT INTENDED DESTINATION SHOWLOW, AZ LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION LANDING: FINAL APPROACH GEAR COLLAPSED LANDING: ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - INATTENTIVE TO FUEL SUPPLY MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIP. REMARKS- 14GALS FUEL IN R WING, 1 1/2GALS IN L WING, FUEL SEL ON L TK.						
3-3493	8/10/81	POSTON, AZ	BELL 47D1 N8060E DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS FERRY	COMMERCIAL, AGE 38, 1861 TOTAL HOURS, 682 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION POSTON, AZ PARKER, AZ TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF: INITIAL CLIMB COLLISION WITH GROUND/WATER: CONTROLLED LANDING: POWER-OFF AUTOROTATIVE LANDING 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- #1 CYL CON ROD BOLT, P/N 60007, FAILED						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3545	9/27/81	NR,POSTON,AZ	AYERS S2R	CR- 0 0 1	COMMERCIAL	COMMERCIAL, AGE 41, 7000
	TIME - 0300		N4025K	PX- 0 0 0	ASSOC CROP CTL ACTIVITY	TOTAL HOURS, 2500 IN
			DAMAGE-SUBSTANTIAL			TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - DIRT STRIP				
		DEPARTURE POINT	INTENDED DESTINATION			
		POSTON,AZ	LOCAL			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		ENGINE FAILURE OR MALFUNCTION			TAKEOFF: INITIAL CLIMB	
		GEAR COLLAPSED			LANDING: ROLL	
		PROBABLE CAUSE(S)				
		POWERPLANT - ENGINE STRUCTURE: MASTER AND CONNECTING RODS				
		MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE				
		POWERPLANT - LUBRICATING SYSTEM: OTHER				
		MISCELLANEOUS ACTS,CONDITIONS - OBSTRUCTED				
		MISCELLANEOUS ACTS,CONDITIONS - LACK OF LUBRICATION-SPECIFIC PART,NOT SYSTEM				
		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 OPERATION - UNKNOWN/NOT REPORTED	
		KIND OF CROP - UNKNOWN/NOT REPORTED			TYPE OF CHEMICAL USED - UNKNOWN/NOT REPORTED	
		PILOT'S SEAT BELT -UNKNOWN/NOT REPORTED			TANK/HOPPER-LOCATION - UNKNOWN/NOT REPORTED	
		SWATH RUN-HOW FLOWN - UNKNOWN/NOT REPORTED				
		REMARKS- SILVER PLATING SEPD FM MASTER ROD BRG,CVRD OIL PASSAGES AT CRANK PIN.LNDD,DIRT RD,HIT RAISED X-ING				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3501	11/1/81 TIME - 1430	SEDONA,AZ	CESSNA 150K N6264G DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL.INSTR., AGE 42, 1268 TOTAL HOURS, 850 IN TYPE, INSTRUMENT RATED.
<p>NAME OF AIRPORT - SEDONA DEPARTURE POINT ST JOHNS,AZ TYPE OF ACCIDENT UNDERSHOOT COLLIDED WITH: FENCE,FENCEPOSTS</p> <p>INTENDED DESTINATION SEDONA,AZ</p> <p>PHASE OF OPERATION LANDING: FINAL APPROACH LANDING: LEVEL OFF/TOUCHDOWN</p> <p>PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE</p> <p>FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: OTHER WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER - DOWNDRAFT,UPDRAFTS</p> <p>SKY CONDITION CLEAR VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE WIND DIRECTION-DEGREES 30 TYPE OF WEATHER CONDITIONS VFR</p> <p>CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE RELATIVE BEARING OF WIND HEAD WIND 338-022 DEGREES WIND VELOCITY-KNOTS 10 TYPE OF FLIGHT PLAN NONE</p> <p>REMARKS- ARPT LOCATED ON MESA IN MOUNTAINOUS AREA.PLT RPRTD ENCTR G SVR DWNDFT ON FINAL.WND GSTG 15KTS.</p>						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3597	11/8/81	MARANA, AZ	CESSNA 172	CR- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 53, 207
	TIME - 1615		N738HQ	PX- 0 0 3	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 13 IN TYPE,
			DAMAGE-SUBSTANTIAL			NOT INSTRUMENT RATED.
		NAME OF AIRPORT - AVRA VALLEY				
		DEPARTURE POINT	INTENDED DESTINATION			
		GRAND CANYON, AZ	MARANA, AZ			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		GROUND-WATER LOOP-SWERVE			LANDING: ROLL	
		COLLIDED WITH: TREES			LANDING: GO-AROUND	
		PROBABLE CAUSE(S)				
		PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL				
		FACTOR(S)				
		TERRAIN - HIGH OBSTRUCTIONS				
		REMARKS- STRUCK MESQUITE BESIDE RWY.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3547	11/27/81 TIME - 1715	PHOENIX,AZ	PIPER PA-23 N1303P DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	ATP, FLIGHT INSTR., AGE 40, 2978 TOTAL HOURS, 111 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - DEER VALLEY DEPARTURE POINT INTENDED DESTINATION SCOTTSDALE,AZ PHOENIX,AZ TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION WHEELS-UP PHASE OF OPERATION TAKEOFF: INITIAL CLIMB LANDING: LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS: POWERPLANT FAILURE FOR UNDETERMINED REASONS FACTOR(S) TERRAIN - ROUGH/UNEVEN TERRAIN - HIGH OBSTRUCTIONS MISCELLANEOUS - EVASIVE MANEUVER TO AVOID COLLISION MISCELLANEOUS ACTS, CONDITIONS - TOUCH AND GO LANDING COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- SIM L ENG FAILURE DRG TKOF, R ENG QUIT AFT LIFT-OFF, TURNED TO AVOID PWR LN. GEAR EXTDG DRG TCHDWN.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3469	12/3/81 TIME - 2045	DOUGLAS,AZ	CESSNA 210L N93956 DAMAGE-DESTROYED	CR- 3 0 0 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 24, 438 TOTAL HOURS, 66 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - COCHISE COLLEGE DEPARTURE POINT INTENDED DESTINATION TUSCON,AZ DOUGLAS,AZ TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER: CONTROLLED IN FLIGHT: OTHER PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT PILOT IN COMMAND - MISJUDGED ALTITUDE REMARKS- FLT SCHDLD INCLUDE REC FM UNUSUAL ATTITUDES.SEATING POS OF PLTS WHEN ACCD OCCURRED NOT DETERMINED.						
3-3492	12/3/81 TIME - 1735	COTTONWOOD,AZ	CESSNA 140 N2040N DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 22, 479 TOTAL HOURS, 41 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - COTTONWOOD MUNI DEPARTURE POINT INTENDED DESTINATION PRESCOTT,AZ COTTONWOOD,AZ TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF: INITIAL CLIMB COLLIDED WITH: BUILDING(S) 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 FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - TOUCH AND GO LANDING COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIP.T. REMARKS- 1 1/2GAL FUEL IN L TK,5GAL IN R TK,FUEL SEL ON L TK.2GAL UNUSABLE IN EACH TK.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3546	12/6/81	SCOTTSDALE, AZ	CESSNA 150	CR- 0 0 1	INSTRUCTIONAL	STUDENT, AGE 23, 39 TOTAL
	TIME - 1610		N4655M	PX- 0 0 0	SOLO	HOURS, 21 IN TYPE, NOT
			DAMAGE-DESTROYED			INSTRUMENT RATED.
		NAME OF AIRPORT - SCOTTSDALE				
		DEPARTURE POINT	INTENDED DESTINATION			
		SCOTTSDALE, AZ	LOCAL			
		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				
3-3495	12/17/81	SHOW LOW, AZ	PIPER PA-28	CR- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 44, 278
	TIME - 0714		N9404J	PX- 0 0 3	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 186 IN TYPE,
			DAMAGE-SUBSTANTIAL			NOT INSTRUMENT RATED.
		NAME OF AIRPORT - SHOW LOW CITY				
		DEPARTURE POINT	INTENDED DESTINATION			
		SHOW LOW, AZ	PHOENIX, AZ			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		STALL: MUSH			TAKEOFF: INITIAL CLIMB	
		PROBABLE CAUSE(S)				
		PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING				
		MISCELLANEOUS ACTS, CONDITIONS - AIRFRAME ICE				
		REMARKS- FROST ON WINGS.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3588	12/26/81	NR.STAR CITY,AR	PIPER J3C-65 N20886 DAMAGE-SUBSTANTIAL	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 31, 383 TOTAL HOURS, 259 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT STAR CITY,AR	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						
REMARKS- CRASHED AFTER PULL-UP FM LO PASS OVR PASTURE WHERE PLT PLANNED TO LND.						
3-3377	12/31/81	LITTLE ROCK,AR	CESSNA 177RG N1925Q DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL.INSTR., AGE 41, 16251 TOTAL HOURS, 66 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - ADAMS DEPARTURE POINT LITTLE ROCK,AR	INTENDED DESTINATION CLARKSVILLE,AR			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH: FENCE,FENCEPOSTS	PHASE OF OPERATION TAKEOFF: INITIAL CLIMB LANDING: LEVEL OFF/TOUCHDOWN			
PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE,SERVICING,INSPECTION: INADEQUATE MAINTENANCE AND INSPECTION MISCELLANEOUS ACTS,CONDITIONS - FUEL CONTAMINATION-EXCLUSIVE OF WATER IN FUEL COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
REMARKS- WRONG TYPE SEALING COMPOUND USED TO SEAL FUEL TNK ACCESS PANELS,CAME LOOSE,CLOGGED FUEL SCREENS.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3502	1/21/81 TIME - 0904	LONG BEACH,CA	ROBINSON R22 N9031Y DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	ATP, FLIGHT INSTR., AGE 31, 1892 TOTAL HOURS, 181 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - LONG BEACH DEPARTURE POINT INTENDED DESTINATION LONG BEACH,CA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION PROPELLER/ROTOR FAILURE: MAIN ROTOR IN FLIGHT: HOVERING PROBABLE CAUSE(S) PERSONNEL - PRODUCTION-DESIGN-PERSONNEL: SUBSTANDARD QUALITY CONTROL ROTORCRAFT - TRANSMISSION ROTOR DRIVE SYSTEM: OTHER MISCELLANEOUS ACTS, CONDITIONS - FATIGUE FRACTURE REMARKS- MN GEAR BOX INPUT FLEX CPLNG YOKE, A194, FAILED. CRACKS FND UNDER CADMIUM PLATING, DECARBURIZED ZONE.						
3-3552	2/7/81 TIME - 1437	SANTA CRUZ,CA	BEECH A36TC N2WZ DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 1 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 30, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - SKYPARK DEPARTURE POINT INTENDED DESTINATION SANTA CRUZ,CA SAN DIEGO,CA TYPE OF ACCIDENT PHASE OF OPERATION STALL: MUSH TAKEOFF: INITIAL CLIMB PROBABLE CAUSE(S) PILOT IN COMMAND - PREMATURE LIFT-OFF FACTOR(S) PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT MISCELLANEOUS - UNQUALIFIED PERSON OPERATED AIRCRAFT REMARKS- AFT TKOF, ANGLED FM RWY HDG, MUSHED, HIT 12FT EMBANKMENT. NOT CERTD HI PERF ACFT IAW 14CFR61.31(E).						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3580	2/22/81 TIME - 1420	AVALON, CA	SIKORSKY S-62A N324Y DAMAGE-DESTROYED	CR- 0 1 0 PX- 2 4 1	COMMERCIAL COMMUTER AIR CARRIER AIR TAXI-PASSG S-D	COMMERCIAL, AGE 34, 3400 TOTAL HOURS, 340 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - PEBBLY BEACH DEPARTURE POINT INTENDED DESTINATION SAN PEDRO, CA AVALON, CA TYPE OF ACCIDENT COLLISION WITH GROUND/WATER: UNCONTROLLED PHASE OF OPERATION LANDING: FINAL APPROACH PROBABLE CAUSE(S) ROTORCRAFT - ROTOR ASSEMBLIES: MAIN ROTOR BRAKE ASSEMBLY MISCELLANEOUS ACTS, CONDITIONS - FATIGUE FRACTURE REMARKS- MAIN ROTOR DISK FAILED FM FATIGUE, 60DEG SEGMENT OF DISK SEPD. INPUT CTL ROD TO L LAT PRI SERVO SEPD						
3-3360	3/3/81 TIME - 0928	NR. EDWARDS AFB, CA	DOUGLAS B-26 N9417H DAMAGE-DESTROYED	CR- 3 0 0 PX- 0 0 0	MISCELLANEOUS OTHER PUBLIC	COMMERCIAL, AGE 36, 3522 TOTAL HOURS, 139 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION EDWARDS AFB, CA LOCAL TYPE OF ACCIDENT AIRFRAME FAILURE: IN FLIGHT PHASE OF OPERATION IN FLIGHT: OTHER PROBABLE CAUSE(S) AIRFRAME - WINGS: SPARS MISCELLANEOUS ACTS, CONDITIONS - FATIGUE FRACTURE FIRE AFTER IMPACT REMARKS- L WING SEPD DRG MNVRG FLT, FATIGUE FOUND AT WING STATION 141 ON LWR FWD SPAR CAP.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3447	4/18/81	BANNING, CA	MOONEY M20E N6947U DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 34, 214 TOTAL HOURS, 40 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT PARKER, AZ	INTENDED DESTINATION RIVERSIDE, CA			
		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						
FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - PILOT FATIGUE WEATHER - LOW CEILING WEATHER - FOG						
		SKY CONDITION OVERCAST/LOWER SCATTERED	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 FOG	TYPE OF WEATHER CONDITIONS IFR			
		TYPE OF FLIGHT PLAN NONE				
REMARKS- PLT DEPT ELGIN, IL EARLY ON THE MORNING OF 4/17/81. STOPPED AT ALBUQUERQUE FOR 1 HR OF DUAL.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3505	4/20/81 TIME - 1045	FRAZIER PARK, CA	CESSNA 177B N1478C DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 61, 750 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT VISALIA, CA	INTENDED DESTINATION BURBANK, CA			
		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						
FACTOR(S) WEATHER - LOW CEILING WEATHER - FOG WEATHER - DOWNDRAFT, UPDRAFTS						
WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE						
WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT						
MISSING AIRCRAFT - LATER RECOVERED						
		SKY CONDITION UNKNOWN/NOT REPORTED	CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED			
		VISIBILITY AT ACCIDENT SITE ZERO	PRECIPITATION AT ACCIDENT SITE NONE			
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE UNKNOWN/NOT REPORTED	TYPE OF WEATHER CONDITIONS IFR			
		TYPE OF FLIGHT PLAN NONE				
		FIRE AFTER IMPACT				
REMARKS- STRUCK MTN TRRN AT 7000FT LVL. VFR NOT RCMD. FCST CLD BASES 3-4000FT MSL, LGT TURBC. FOUND 7/18/81.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3470	5/1/81 TIME - 2130	SONORA, CA	PIPER PA-38 N2448B DAMAGE-DESTROYED	CR- 0 1 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 18, 87 TOTAL HOURS, 14 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - COLUMBIA				
		DEPARTURE POINT	INTENDED DESTINATION			
		OAKDALE, CA	COLUMBIA, CA			
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		UNDERSHOOT		LANDING: FINAL APPROACH		
		COLLIDED WITH: TREES		LANDING: FINAL APPROACH		
PROBABLE CAUSE(S)						
PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE						
REMARKS- DARK NIGHT.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3448	5/2/81 TIME - 0750	CLAREMONT, CA	CESSNA 172 N6317E DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 52, 5000 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - CABLE DEPARTURE POINT UPLAND, CA	INTENDED DESTINATION BAKERSFIELD, CA	PHASE OF OPERATION IN FLIGHT: CLIMB TO CRUISE		
		TYPE OF ACCIDENT COLLIDED WITH: TREES				
PROBABLE CAUSE(S)						
PILOT IN COMMAND - INITIATED FLIGHT IN ADVERSE WEATHER CONDITIONS						
PILOT IN COMMAND - SPATIAL DISORIENTATION						
FACTOR(S)						
WEATHER - LOW CEILING						
WEATHER - FOG						
WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED						
		SKY CONDITION	CEILING AT ACCIDENT SITE			
		OBSCURATION	800			
		VISIBILITY AT ACCIDENT SITE	PRECIPITATION AT ACCIDENT SITE			
		1 MILE OR LESS	NONE			
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE	TEMPERATURE-F			
		FOG	61			
		WIND VELOCITY-KNOTS	TYPE OF WEATHER CONDITIONS			
		CALM	IFR			
		TYPE OF FLIGHT PLAN				
		NONE				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3484	5/11/81	NR.RUTH,CA	CESSNA 152	CR- 1 0 0	INSTRUCTIONAL	STUDENT, AGE 36, 22 TOTAL
	TIME - 1030		N67379	PX- 0 0 0	SOLO	HOURS, ALL IN TYPE, NOT
			DAMAGE-DESTROYED			INSTRUMENT RATED.
		NAME OF AIRPORT - SILVER CREEK				
		DEPARTURE POINT	INTENDED DESTINATION			
		ORLAND,CA	RUTH,CA			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		STALL			IN FLIGHT: OTHER	
		PROBABLE CAUSE(S)				
		PILOT IN COMMAND - BECAME LOST/DISORIENTED				
		PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED				
		FACTOR(S)				
		PERSONNEL - FLIGHT INSTRUCTOR: INADEQUATE SUPERVISION OF FLIGHT				
		WEATHER - UNFAVORABLE WIND CONDITIONS				
		WEATHER - HIGH DENSITY ALTITUDE				
		MISCELLANEOUS ACTS,CONDITIONS - FLEW INTO BLIND CANYON				
		WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE				
		WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT				
		SKY CONDITION			CEILING AT ACCIDENT SITE	
		CLEAR			UNLIMITED	
		VISIBILITY AT ACCIDENT SITE			PRECIPITATION AT ACCIDENT SITE	
		5 OR OVER(UNLIMITED)			NONE	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE			TEMPERATURE-F	
		NONE			67	
		WIND DIRECTION-DEGREES			WIND VELOCITY-KNOTS	
		350			26	
		TYPE OF WEATHER CONDITIONS			TYPE OF FLIGHT PLAN	
		VFR			OTHER	
		REMARKS- 1P AUZD FLT TO ARPT IN MTN AREA.CRASHED NR OTR ARPT,7MI NNE,SIM TRRN,D/A APRX 4200FT.WND GSTG 26KT				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3506	5/27/81	NR, MORENO, CA	PIPER PA-30 N8457Y DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 43, 1200 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT FULLERTON, CA	INTENDED DESTINATION PALM SPRINGS, CA			
		TYPE OF ACCIDENT AIRFRAME FAILURE: IN FLIGHT	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						
PILOT IN COMMAND - EXCEEDED DESIGNED STRESS LIMITS OF AIRCRAFT						
FACTOR(S)						
PILOT IN COMMAND - PHYSICAL IMPAIRMENT						
MISCELLANEOUS ACTS, CONDITIONS - ALCOHOLIC IMPAIRMENT OF EFFICIENCY AND JUDGMENT						
AIRFRAME - WINGS: SPARKS						
MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE						
MISCELLANEOUS ACTS, CONDITIONS - SEPARATION IN FLIGHT						
WEATHER - LOW CEILING						
WEATHER - THUNDERSTORM ACTIVITY						
WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED						
WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT						
SKY CONDITION			CEILING AT ACCIDENT SITE			
UNKNOWN/NOT REPORTED			UNKNOWN/NOT REPORTED			
VISIBILITY AT ACCIDENT SITE			PRECIPITATION AT ACCIDENT SITE			
UNKNOWN/NOT REPORTED			RAIN, THUNDERSTORM			
OBSTRUCTIONS TO VISION AT ACCIDENT SITE			TYPE OF WEATHER CONDITIONS			
HAZE			IFR			
TYPE OF FLIGHT PLAN						
NONE						
REMARKS- PLTS BLOOD ALCOHOL LVL .12PCT.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3578	5/28/81	NR, AVALON, CA	BEECH 58 N140S DAMAGE-DESTROYED	CR- 0 0 1 PX- 2 0 0	COMMERCIAL AIR TAXI-PASSG	ATP, FLIGHT INSTR., AGE 30, 3600 TOTAL HOURS, 544 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT AVALON, CA	INTENDED DESTINATION VISALIA, CA			
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER: CONTROLLED	PHASE OF OPERATION IN FLIGHT: BUZZING			
PROBABLE CAUSE(S)						
PILOT IN COMMAND - MISJUDGED DISTANCE, SPEED, ALTITUDE OR CLEARANCE						
PILOT IN COMMAND - EXERCISED POOR JUDGMENT						
MISCELLANEOUS ACTS, CONDITIONS - UNWARRANTED LOW FLYING						
FACTOR(S)						
PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS						
MISCELLANEOUS ACTS, CONDITIONS - AIRCRAFT CAME TO REST IN WATER						
FIRE AFTER IMPACT						
REMARKS- AFT 3RD PASS, PULLED UP, BGN SLOW ROLL, NOSE DROPPED DRG LAST PART OF ROLL, HIT WTR.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S N/N	FLIGHT PURPOSE	PILOT DATA
3-3474	6/16/81	NR, PIXLEY, CA	GRUMMAN G-164A N8583H DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 42, 4500 TOTAL HOURS, 650 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - PIXLEY DEPARTURE POINT INTENDED DESTINATION PIXLEY, CA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT: PROCEDURE TURNAROUND COLLIDED WITH: WIRES/POLES LANDING: LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS: POWERPLANT FAILURE FOR UNDETERMINED REASONS FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 4200 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 - 290 PROCEDURE TURNAROUND - SECOND 1/3 TURN FIRE AFTER IMPACT 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 SWATH RUN-HOW FLOWN - WIND CALM						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3473	6/20/81	FRESNO, CA	GREAT LAKES 2T-1A	CR- 0 0 1	NONCOMMERCIAL	COMMERCIAL, FL.INSTR.,
	TIME - 2139		N824GB	PX- 0 0 1	PLEASURE/PERSONAL TRANSP	AGE 27, 1340 TOTAL HOURS,
			DAMAGE-SUBSTANTIAL			32 IN TYPE, INSTRUMENT
						RATED.
		NAME OF AIRPORT - FRESNO AIR TERM				
		DEPARTURE POINT	INTENDED DESTINATION		LAST ENROUTE STOP	
		SANTA MARIA, CA	CONCORD, CA		FRESNO, CA	
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		ENGINE FAILURE OR MALFUNCTION			IN FLIGHT: CLIMB TO CRUISE	
		COLLIDED WITH: FENCE, FENCEPOSTS			LANDING: ROLL	
		PROBABLE CAUSE(S)				
		POWERPLANT - MISCELLANEOUS: POWERPLANT FAILURE FOR UNDETERMINED REASONS				
		COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEDOUT-1 ENGINE				
		EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3551	6/23/81	LONG BEACH, CA	BEECH 35 N2793V DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 39, 650 TOTAL HOURS, 50 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - LONG BEACH				
		DEPARTURE POINT LONG BEACH, CA	INTENDED DESTINATION AVALON, CA			
		TYPE OF ACCIDENT UNDERSHOOT STALL			PHASE OF OPERATION LANDING: FINAL APPROACH LANDING: FINAL APPROACH	
PROBABLE CAUSE(S)						
PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT						
PILOT IN COMMAND - MISJUDGED DISTANCE, SPEED, AND ALTITUDE						
PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						
FACTOR(S)						
PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING						
AIRFRAME - FUSELAGE: DOORS, DOOR FRAMES						
MISCELLANEOUS ACTS, CONDITIONS - IMPROPERLY SECURED						
WEATHER - UNFAVORABLE WIND CONDITIONS						
EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING ON AIRPORT						
DOOR/PANEL OPEN						
SKY CONDITION CLEAR			CEILING AT ACCIDENT SITE UNLIMITED			
VISIBILITY AT ACCIDENT SITE 5 OR OVER (UNLIMITED)			PRECIPITATION AT ACCIDENT SITE NONE			
OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE			RELATIVE BEARING OF WIND LEFT CROSS WIND 248-292 DEGREES			
TEMPERATURE-F 81			WIND DIRECTION-DEGREES 175			
WIND VELOCITY-KNOTS 7			TYPE OF WEATHER CONDITIONS VFR			
TYPE OF FLIGHT PLAN NONE						
REMARKS- CABIN DOOR CAME OPEN DRG TKOF. CRASHED ON OVR-RUN AT APCH END OF RWY.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3579	6/23/81	FIVE POINTS, CA	PIPER PA-12 N12PA DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 44, 88 TOTAL HOURS, 7 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - FIVE POINTS DEPARTURE POINT INTENDED DESTINATION FRESNO, CA FIVE POINTS, CA TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH: WIRES/POLES LAST ENROUTE STOP COALINGA, CA PHASE OF OPERATION LANDING: ROLL LANDING: GO-AROUND PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS REMARKS- CONTACTED BERM BESIDE RWY, BOUNCED IN AIR, INITIATED GO-ARND, STRUCK PWR LN.						
3-3449	6/24/81	SHERMAN OAKS, CA	PIPER PA-28 N4510K DAMAGE-DESTROYED	CR- 1 0 0 PX- 2 0 0 QT- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 21, 135 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - VAN NUYS DEPARTURE POINT INTENDED DESTINATION CAMARILLO, CA VAN NUYS, CA TYPE OF ACCIDENT COLLISION WITH AIRCRAFT: BOTH IN FLIGHT PHASE OF OPERATION IN FLIGHT: NORMAL CRUISE 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 - TOWER TRAFFIC ADVISORY ISSUED - NONE CONTROL ZONE/AREA - YES RADAR CTL/SURVEILLANCE - NOT UNDER RADAR CONTACT CONTROLLED/UNCONTROLLED AIRPORT - CONTROLLED AIRPORT EVASIVE ACTION TAKEN - NO						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3449	6/24/81	SHERMAN OAKS, CA	CESSNA 150J	CR- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 32, 495
	TIME - 2112		N60615	PX- 0 0 0	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 385 IN TYPE,
			DAMAGE-SUBSTANTIAL	OT- 3 0 0		INSTRUMENT RATED.
		NAME OF AIRPORT - VAN NUYS				
		DEPARTURE POINT	INTENDED DESTINATION			
		VAN NUYS, CA	HAWTHORNE, CA			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		COLLISION WITH AIRCRAFT: BOTH IN FLIGHT			IN FLIGHT: CLIMB TO CRUISE	
		PROBABLE CAUSE(S)				
		PERSONNEL - MISCELLANEOUS-PERSONNEL: PILOT OF OTHER AIRCRAFT				
		SPECIAL DATA				
		SEGMENTS OF AVIATION INVOLVED - SMALL US GEN.AV.-SMALL US GEN.AV.				
		CONTROLLING AGENCY - TOWER			RADAR CTL/SURVEILLANCE - NOT UNDER RADAR CONTACT	
		TRAFFIC ADVISORY ISSUED - NONE			CONTROLLED/UNCONTROLLED AIRPORT - CONTROLLED AIRPORT	
		CONTROL ZONE/AREA - YES			EVASIVE ACTION TAKEN - NO	

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3499	7/5/81	NR.BLYTHE, CA	TEXAS HELI M74 N38105 DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL.INSTR., AGE 41, 12000 TOTAL HOURS, 3000 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT BLYTHE, CA	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT PROPELLER/ROTOR FAILURE: MAIN ROTOR	PHASE OF OPERATION IN FLIGHT: STARTING SWATH RUN			
PROBABLE CAUSE(S)						
PERSONNEL - MAINTENANCE, SERVICING, INSPECTION: IMPROPER MAINTENANCE (MAINTENANCE PERSONNEL)						
ROTORCRAFT - TRANSMISSION ROTOR DRIVE SYSTEM: TAIL ROTOR DRIVE SHAFT ASSEMBLY						
MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE						
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
DIRECTIONAL CONTROL PROBLEM						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED						
KIND OF CROP - COTTON						
PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED						
GOGGLES - NOT USED						
COCKPIT CRASHPAD - NOT INSTALLED						
TANK/HOPPER-LOCATION - UNKNOWN/NOT REPORTED						
SWATH RUN-HOW FLOWN - DOWNWIND						
REMARKS- TAIL ROTOR DRIVE GEAR, P/N 47-620-568-1, FAILED. LOCTITE PD ON BEARINGS, NOT ICW MAINT & OVRHL PROCS.						
KIND OF OPERATION - SPRAYING CROPS						
TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC						
GLOVES - NOT USED						
CRASH HELMET - AVAILABLE USED						
CRASH BAR - NOT INSTALLED						
TERRAIN-TYPE - LEVEL, FLAT						
PROCEDURE TURNAROUND - ENTRY TO PROCEDURE TURN						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3446	8/1/81	KING CITY, CA	BELLANCA 7KCAB N1164E DAMAGE-DESTROYED	CR- 2 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 31, 1330 TOTAL HOURS, 122 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - MESA DEL KEY			PHASE OF OPERATION	
		DEPARTURE POINT KING CITY, CA	INTENDED DESTINATION PASO ROBLES, CA	TAKEOFF: INITIAL CLIMB		
		TYPE OF ACCIDENT STALL: SPIRAL				
PROBABLE CAUSE(S)						
PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						
FACTOR(S)						
WEATHER - UNFAVORABLE WIND CONDITIONS						
SKY CONDITION			CEILING AT ACCIDENT SITE			
CLEAR			UNLIMITED			
VISIBILITY AT ACCIDENT SITE			PRECIPITATION AT ACCIDENT SITE			
5 OR OVER(UNLIMITED)			NONE			
OBSTRUCTIONS TO VISION AT ACCIDENT SITE			RELATIVE BEARING OF WIND			
NONE			HEAD WIND 338-022 DEGREES			
TEMPERATURE-F			WIND DIRECTION-DEGREES			
64			290			
WIND VELOCITY-KNOTS			TYPE OF WEATHER CONDITIONS			
13			VFR			
TYPE OF FLIGHT PLAN						
NONE						
REMARKS- GUSTY WIND CONDITIONS TO 40KTS.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3475	8/8/81	MOJAVE, CA	GLOBE SWIFT GC1B	CR- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 59, 2767
	TIME - 0848		N80626	PX- 0 0 1	PRACTICE	TOTAL HOURS, 20 IN TYPE,
			DAMAGE-DESTROYED			NOT INSTRUMENT RATED.
		NAME OF AIRPORT - MOJAVE				
		DEPARTURE POINT	INTENDED DESTINATION			
		LANCASTER, CA	MOJAVE, CA			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		ENGINE FAILURE OR MALFUNCTION			LANDING: TRAFFIC PATTERN-CIRCLING	
		HARD LANDING			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 ON AIRPORT/SEAPLANE BASE/HELIP.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3504	8/28/81 TIME - 0910	NR.HAPPY CAMP,CA	PIPER PA32KT N2174G DAMAGE-DESTROYED	CR- 1 0 0 PX- 3 0 0	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, FL.INSTR., AGE 36, 3175 TOTAL HOURS, 25 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT HAPPY CAMP,CA TYPE OF ACCIDENT COLLIDED WITH: TREES	INTENDED DESTINATION SANTA ANA,CA	LAST ENROUTE STOP NOVATO,CA PHASE OF OPERATION IN FLIGHT: OTHER		
PROBABLE CAUSE(S) PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT PILOT IN COMMAND - MISJUDGED DISTANCE,SPEED,ALTITUDE OR CLEARANCE						
FACTOR(S) WEATHER - HIGH DENSITY ALTITUDE						
SKY CONDITION CLEAR		CEILING AT ACCIDENT SITE UNLIMITED				
VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED)		PRECIPITATION AT ACCIDENT SITE NONE				
OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE		TEMPERATURE-F 65				
TYPE OF WEATHER CONDITIONS VFR		TYPE OF FLIGHT PLAN VFR				
FIRE AFTER IMPACT						
REMARKS- ACFT OBSD CIRCLING BFR ACNT.ARCHEOLOGISTS w CAMERAS ABD.D/A APRX 5500FT.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3503	9/2/81	YUCCA VALLEY, CA	BEECH A24R	CR- 1 0 0	MISCELLANEOUS	COMMERCIAL, AGE 62, 2965
	TIME - 1402		N9778L	PX- 1 0 0	FERRY	TOTAL HOURS, UNK/NR IN
			DAMAGE-DESTROYED			TYPE, NOT INSTRUMENT
						RATED.
		NAME OF AIRPORT - YUCCA VALLEY				
		DEPARTURE POINT	INTENDED DESTINATION			
		JOSHUA TREE, CA	YUCCA VALLEY, CA			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		ENGINE FAILURE OR MALFUNCTION			IN FLIGHT: DESCENDING	
		COLLISION WITH GROUND/WATER: CONTROLLED			LANDING: LEVEL OFF/TOUCHDOWN	
		PROBABLE CAUSE(S)				
		PILOT IN COMMAND - ATTEMPTED OPERATION W/KNOWN DEFICIENCIES IN EQUIPMENT				
		PERSONNEL - MAINTENANCE, SERVICING, INSPECTION: INADEQUATE MAINTENANCE AND INSPECTION				
		MISCELLANEOUS ACTS, CONDITIONS - FUEL CONTAMINATION-EXCLUSIVE OF WATER IN FUEL				
		POWERPLANT - FUEL SYSTEM: FUEL INJECTION SYSTEM				
		MISCELLANEOUS ACTS, CONDITIONS - OBSTRUCTED				
		MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION				
		FACTOR(S)				
		POWERPLANT - FUEL SYSTEM: FILTERS, STRAINERS, SCREENS				
		MISCELLANEOUS ACTS, CONDITIONS - BENT				
		TERRAIN - ROUGH/UNEVEN				
		PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE				
		EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND				
		FIRE AFTER IMPACT				
		REMARKS- FUEL NOZZLES PART OBSTD, SILICON MTRL SIM TO GREASE, OTR MTRL. INJECTOR SCREEN SPG BENT, BY-PASS MODE.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3445	9/11/81	SAN BERNARDINO, CA	CESSNA T310P N5705M DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 60, 8500 TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - NORTON AFB DEPARTURE POINT INTENDED DESTINATION LAS VEGAS, NV SANTA ANA, CA TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER: UNCONTROLLED IN FLIGHT: UNCONTROLLED DESCENT PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED FIRE AFTER IMPACT REMARKS- PLT HAD OCCLUSIVE THROMBOSIS OF ILIAC ARTERIES, ABDOMINAL ATHEROSCLEROSIS.						
3-3471	9/12/81	RED BLUFF, CA	MOONEY M20E N5787Q DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 53, 1500 TOTAL HOURS, 1000 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - RED BLUFF MUNI. DEPARTURE POINT INTENDED DESTINATION UNKNOWN/NOT REPORTED CONCORD, CA TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF: INITIAL CLIMB COLLIDED WITH: FENCE, FENCEPOSTS TAKEOFF: ABORTED PROBABLE CAUSE(S) POWERPLANT - FUEL SYSTEM: FUEL INJECTION SYSTEM MISCELLANEOUS ACTS, CONDITIONS - LEAK/LEAKAGE MISCELLANEOUS - FOREIGN MATERIAL AFFECTING NORMAL OPERATIONS PILOT IN COMMAND - DELAYED ACTION IN ABORTING TAKEOFF COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIP. REMARKS- BENDIX FUEL INJ UNIT CENTER BODY SEAL & VENTURI LEAKING, SERVO FUEL SCREEN CLOGGED W FUZZ & UNK MAT						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3500	10/2/81	BURNEY, CA	SIDEWINDER C-1	CR- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 39, 379
	TIME - 2000		N37DS	PX- 0 0 0	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 191 IN TYPE,
			DAMAGE-SUBSTANTIAL			NOT INSTRUMENT RATED.
	DEPARTURE POINT		INTENDED DESTINATION			
	KLAMATH FALLS, OR		REDDING, CA			
	TYPE OF ACCIDENT			PHASE OF OPERATION		
	COLLIDED WITH: OBJECT			LANDING: ROLL		
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS					
	FACTOR(S)					
	WEATHER - LOW CEILING					
	EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT					
	APPROACHING DARKNESS					
	SKY CONDITION			CEILING AT ACCIDENT SITE		
	UNKNOWN/NOT REPORTED			UNKNOWN/NOT REPORTED		
	VISIBILITY AT ACCIDENT SITE			PRECIPITATION AT ACCIDENT SITE		
	5 OR OVER(UNLIMITED)			NONE		
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE			TEMPERATURE-F		
	NONE			40		
	TYPE OF WEATHER CONDITIONS			TYPE OF FLIGHT PLAN		
	VFR			NONE		
	REMARKS- MTN TOPS OBSCURED. COLLIDED W ROCK AFT LNDG ON HWY.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3472	10/22/81	SHAVER LAKE, CA	ENSTROM F-28C	CR- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 49, 9080
	TIME - 1700		N56876	PX- 0- 0 0	BUSINESS	TOTAL HOURS, 80 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT		DAMAGE-SUBSTANTIAL			
	SHAVER LAKE, CA		INTENDED DESTINATION			
	TYPE OF ACCIDENT		VISALIA, CA			
	COLLISION WITH GROUND/WATER: CONTROLLED				PHASE OF OPERATION	
					TAKEOFF: ABORTED	
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - FAILED TO MAINTAIN ADEQUATE ROTOR R.P.M.					
	FACTOR(S)					
	MISCELLANEOUS ACTS, CONDITIONS - SUNGLARE					
	TERRAIN - ROUGH/UNEVEN					
	REMARKS- PLT STATED SUN IN EYES, OVR BOOSTED PWR, RPM DECREASED.					
3-3418	10/24/81	NR. FORESTHILL, CA	CESSNA 172N	CR- 1 0 0	NONCOMMERCIAL	PRIVATE, AGE 25, 68 TOTAL
	TIME - 1410		N6307D	PX- 2 1 0	PLEASURE/PERSONAL TRANSP	HOURS, 1 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT		DAMAGE-DESTROYED			
	FAIROAKS, CA		INTENDED DESTINATION			
	TYPE OF ACCIDENT		LOCAL			
	COLLIDED WITH: TREES				PHASE OF OPERATION	
					IN FLIGHT: LOW PASS	
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING					
	MISCELLANEOUS ACTS, CONDITIONS - FLEW INTO BLIND CANYON					
	FACTOR(S)					
	TERRAIN - HIGH OBSTRUCTIONS					
	FIRE AFTER IMPACT					
	REMARKS- AUTUMN SIGHTSEEING FLT, LOW PASS LOOKING FOR DEER.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3477	10/28/81	NR.ELSINORE,CA	CESSNA 310R	CK- 1 0 0	NONCOMMERCIAL	PRIVATE, AGE 37, UNK/NR
	TIME - 1917		N5467J	PX- 2 0 0	BUSINESS	TOTAL HOURS, UNK/NR IN
			DAMAGE-DESTROYED			TYPE, NOT INSTRUMENT
						RATED.
		DEPARTURE POINT	INTENDED DESTINATION		PHASE OF OPERATION	
		CALEXICO,CA	SANTA ANA,CA		IN FLIGHT: NORMAL CRUISE	
		TYPE OF ACCIDENT				
		COLLISION WITH GROUND/WATER: CONTROLLED				
		PROBABLE CAUSE(S)				
		PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS				
		FACTOR(S)				
		WEATHER - LOW CEILING				
		WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED				
		SKY CONDITION			CEILING AT ACCIDENT SITE	
		OVERCAST			2500	
		VISIBILITY AT ACCIDENT SITE			PRECIPITATION AT ACCIDENT SITE	
		1/4 MILE OR LESS			UNKNOWN/NOT REPORTED	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE			TEMPERATURE-F	
		NONE			62	
		WIND DIRECTION-DEGREES			WIND VELOCITY-KNOTS	
		320			2	
		TYPE OF WEATHER CONDITIONS			TYPE OF FLIGHT PLAN	
		IFR			NONE	
		FIRE AFTER IMPACT				
		REMARKS- CLOUD BASES IN AREA FM 2500 TO 3000FT MSL,GD ELEVATION AT ACCD SITE 4200FT.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3598	11/6/81	COMPTON, CA	CESSNA T210L	CR- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 31, 527
	TIME - 0840		N59100	PX- 0 0 2	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 187 IN TYPE,
			DAMAGE-SUBSTANTIAL			NOT INSTRUMENT RATED.
		NAME OF AIRPORT - COMPTON				
		DEPARTURE POINT	INTENDED DESTINATION			
		COMPTON, CA	MEXICALI, MEXICO			
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		ENGINE FAILURE OR MALFUNCTION		TAKEOFF: RUN		
		COLLIDED WITH: FENCE, FENCEPOSTS		TAKEOFF: ABORTED		
		PROBABLE CAUSE(S)				
		POWERPLANT - MISCELLANEOUS: POWERPLANT FAILURE FOR UNDETERMINED REASONS				
		FACTOR(S)				
		MISCELLANEOUS ACTS, CONDITIONS - RAN OFF END OF RUNWAY				
		PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE				
3-3569	11/11/81	NR. LIVERMORE, CA	ROBINSON R22	CR- 2 0 0	INSTRUCTIONAL	ATP, FLIGHT INSTR., AGE
	TIME - 1523		N90730	PX- 0 0 0	DUAL	44, 12200 TOTAL HOURS,
			DAMAGE-DESTROYED			750 IN TYPE, INSTRUMENT
		NAME OF AIRPORT - LIVERMORE MUNI				RATED.
		DEPARTURE POINT	INTENDED DESTINATION			
		LIVERMORE, CA	LOCAL			
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		UNDETERMINED		IN FLIGHT: NORMAL CRUISE		
		PROBABLE CAUSE(S)				
		MISCELLANEOUS - UNDETERMINED				
		FACTOR(S)				
		MISCELLANEOUS ACTS, CONDITIONS - SEPARATION IN FLIGHT				
		FIRE AFTER IMPACT				
		REMARKS- M/R BLADE(S) HIT TAIL BOOM, TAIL SEPD. FND M/R BLADES BENT EXCESSIVELY UPWRD FM OVRLOAD.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3476	11/12/81 TIME - 1826	NAPA,CA	BELL 206B N49756 DAMAGE-DESTROYED	CR- 1 1 0 PX- 0 0 0	INSTRUCTIONAL DUAL	ATP, FLIGHT INSTR., AGE 50, 4965 TOTAL HOURS, 310 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - NAPA COUNTY DEPARTURE POINT INTENDED DESTINATION NAPA,CA SAN JOSE,CA 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 - SPONTANEOUS-IMPROPER ACTION FACTOR(S) WEATHER - LOW CEILING WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT SKY CONDITION CEILING AT ACCIDENT SITE OVERCAST 600 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE UNKNOWN/NOT REPORTED UNKNOWN/NOT REPORTED OBSTRUCTIONS TO VISION AT ACCIDENT SITE TYPE OF WEATHER CONDITIONS NONE VFR TYPE OF FLIGHT PLAN NONE REMARKS- MTN TOPS OBSCURED.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3581	11/22/81	NR. SUSANVILLE, CA	CESSNA 210	CR- 1 0 0	NONCOMMERCIAL	PRIVATE, AGE 46, 2275
	TIME - 2055		N5181V	PX- 2 0 0	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 809 IN TYPE,
			DAMAGE-DESTROYED			INSTRUMENT RATED.
	DEPARTURE POINT		INTENDED DESTINATION			
	TRUCKEE, CA		MEDFORD, OR			
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	COLLISION WITH GROUND/WATER: UNCONTROLLED				IN FLIGHT: UNCONTROLLED DESCENT	
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - ATTEMPTED OPERATION W/KNOWN DEFICIENCIES IN EQUIPMENT					
	MISCELLANEOUS ACTS, CONDITIONS - AIRFRAME ICE					
	FACTOR(S)					
	WEATHER - LOW CEILING					
	WEATHER - RAIN					
	WEATHER - FOG					
	WEATHER - ICING CONDITIONS-INCLUDES SLEET, FREEZING RAIN, ETC.					
	WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE					
	WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT					
	SKY CONDITION				CEILING AT ACCIDENT SITE	
	OVERCAST				100	
	VISIBILITY AT ACCIDENT SITE				PRECIPITATION AT ACCIDENT SITE	
	1/4 MILE OR LESS				RAIN	
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE				TEMPERATURE-F	
	FOG				35	
	TYPE OF WEATHER CONDITIONS				TYPE OF FLIGHT PLAN	
	IFR				IFR	
	REMARKS- ICG CONDS FCSTD & RPRTD ALONG ROUTE OF FLT. ACFT WINGS & EMPENNAGE NOT EQUIPPED FOR ICG CONDS.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3599	11/25/81 TIME - 1704	SACRAMENTO, CA	CESSNA 182H N2361X DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 1 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 58, 5500 TOTAL HOURS, 3000 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - SACRAMENTO METRO DEPARTURE POINT INTENDED DESTINATION SAN DIEGO, CA SACRAMENTO, CA TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH: RUNWAY OR APPROACH LIGHTS LAST ENROUTE STOP GILROY, CA PHASE OF OPERATION LANDING: TRAFFIC PATTERN-CIRCLING LANDING: LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- STRUCK 2 APCH LGTS AT APCH END OF RWY, DARK NGT.						
3-3498	12/4/81 TIME - 1640	NR. WINTERHAVEN, CA	HUGHES 369 N58184 DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 1	COMMERCIAL OTHER	PRIVATE, AGE 35, 3771 TOTAL HOURS, 14 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION WINTERHAVEN, CA LOCAL TYPE OF ACCIDENT COLLISION WITH GROUND/WATER: CONTROLLED PHASE OF OPERATION TAKEOFF: VERTICAL PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PERSONNEL - MISCELLANEOUS-PERSONNEL: GROUND CREWMAN REMARKS- EXTERNAL LOAD OPERATOR. CABLE STRUCK TAIL ROTOR DURING LIFT OFF.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3550	12/11/81	LAKESIDE, CA	HUGHES 369HS	CR- 1 0 0	COMMERCIAL	COMMERCIAL, AGE 31, 600
	TIME - 1655		N90525	PX- 1 0 0	CONSTRUCTION	TOTAL HOURS, UNK/NR IN
			DAMAGE-DESTROYED			TYPE, NOT INSTRUMENT
						RATED.
		DEPARTURE POINT	INTENDED DESTINATION			
		LAKESIDE, CA	SAN DIEGO, CA			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		COLLIDED WITH: WIRES/POLES			IN FLIGHT: NORMAL CRUISE	
		PROBABLE CAUSE(S)				
		PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS				
		FACTOR(S)				
		MISCELLANEOUS ACTS, CONDITIONS - UNWARRANTED LOW FLYING				
		FIRE AFTER IMPACT				
		REMARKS- STRUCK HI VOLTAGE PWR LN OVR HWY WHILE RETURNING FRM EXTERNAL LOAD OPN AT DUSK.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3497	12/12/81	LAGUNA BEACH, CA	CESSNA 150	CR- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 37, 118
	TIME - 1130		N8193V	PX- 0 0 1	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 16 IN TYPE,
			DAMAGE-SUBSTANTIAL			NOT INSTRUMENT RATED.
	DEPARTURE POINT	INTENDED DESTINATION				
	EL TORO, CA	LOCAL				
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	ENGINE FAILURE OR MALFUNCTION				IN FLIGHT: NORMAL CRUISE	
	DITCHING				LANDING: LEVEL OFF/TOUCHDOWN	
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS					
	MISCELLANEOUS ACTS, CONDITIONS - ANTI-ICING/DEICING EQUIPMENT-IMPROPER OPERATION OF/OR FAILED TO USE					
	MISCELLANEOUS ACTS, CONDITIONS - ICE-CARBURETOR					
	FACTOR(S)					
	WEATHER - CONDITIONS CONDUCTIVE TO CARB./INDUCTION SYSTEM ICING					
	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					
	SKY CONDITION				CEILING AT ACCIDENT SITE	
	PARTIAL OBSCURATION				4000	
	VISIBILITY AT ACCIDENT SITE				PRECIPITATION AT ACCIDENT SITE	
	3 MILES OR LESS				NONE	
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE				TEMPERATURE-F	
	FOG				59	
	TYPE OF WEATHER CONDITIONS				TYPE OF FLIGHT PLAN	
	VFR				VFR	

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3553	12/18/81 TIME - 1430	STOCKTON, CA	CESSNA 1210 N6479Y DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 20, 2400 TOTAL HOURS, 110 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - STOCKTON METRO				
		DEPARTURE POINT FRESNO, CA	INTENDED DESTINATION STOCKTON, CA			
		TYPE OF ACCIDENT NOSE OVER/DOWN	PHASE OF OPERATION LANDING: ROLL			
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL						
FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: WET RUNWAY AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: SOFT SHOULDERS WEATHER - UNFAVORABLE WIND CONDITIONS MISCELLANEOUS ACTS, CONDITIONS - HYDROPLANING ON WET RUNWAY MISCELLANEOUS ACTS, CONDITIONS - DOWNWIND WEATHER BRIEFING - BRIEFING RECEIVED-METHOD UNKNOWN WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT						
SKY CONDITION PARTIAL OBSCURATION			CEILING AT ACCIDENT SITE 4000			
VISIBILITY AT ACCIDENT SITE 2 MILES OR LESS			PRECIPITATION AT ACCIDENT SITE RAIN			
OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG			RELATIVE BEARING OF WIND LEFT QUARTERING TAIL WIND 203-247 DEGREES			
TEMPERATURE-F 53			WIND DIRECTION-DEGREES 140			
WIND VELOCITY-KNOTS 9			TYPE OF WEATHER CONDITIONS IFR			
TYPE OF FLIGHT PLAN IFR						
REMARKS- DRIFTED OF L SIDE OF RWY, ENCTR'D SOFT TURF.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3549	12/22/81	VACAVILLE,CA	GRUM AMER AA-1B	CR- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 24, 448
	TIME - 1000		N1632R	PX- 0 0 0	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 10 IN TYPE,
			DAMAGE-SUBSTANTIAL	QT- 0 0 2		INSTRUMENT RATED.
NAME OF AIRPORT - NUT TREE						
DEPARTURE POINT		INTENDED DESTINATION				
CONCORD,CA		VACAVILLE,CA				
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 - NO CONTROL			RADAR CTL/SURVEILLANCE - NOT UNDER RADAR CONTACT			
TRAFFIC ADVISORY ISSUED - NONE			CONTROLLED/UNCONTROLLED AIRPORT - UNCONTROLLED AIRPORT			
CONTROL ZONE/AREA - NO			EVASIVE ACTION TAKEN - NO			
ANTI-COLLISION LIGHTS - INSTALLED,OPERATION UNKNOWN						
REMARKS- FLEW SMALLER PATTERN THAN OTR PLT,CONVERGED ON OTR ACFT FM ABOVE & LEFT DRG TURN TO FINAL.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3549	12/22/81 TIME - 1000	VACAVILLE, CA	PIPER PA-28R N4461T DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1 DT- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL. INSTR., AGE 37, 1192 TOTAL HOURS, 878 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - NUT TREE DEPARTURE POINT INTENDED DESTINATION VACAVILLE, CA 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 - NO CONTROL RADAR CTL/SURVEILLANCE - NOT UNDER RADAR CONTACT TRAFFIC ADVISORY ISSUED - NONE CONTROLLED/UNCONTROLLED AIRPORT - UNCONTROLLED AIRPORT CONTROL ZONE/AREA - NO EVASIVE ACTION TAKEN - YES ANTI-COLLISION LIGHTS - INSTALLED, OPERATION UNKNOWN REMARKS- FLEW LARGER PAT THAN OTR PLT. WHILE ON FINAL APCH, COLLIDED W OTR ACFT. OTR ACFT TURNING FINAL.						
3-3346	12/23/81 TIME - 1615	LAKE OROVILLE, CA	ROBERTSON A185F N4644E DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 1 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL. INSTR., AGE 52, 1900 TOTAL HOURS, 450 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - LAKE OROVILLE DEPARTURE POINT INTENDED DESTINATION OROVILLE, CA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION WHEELS-DOWN LANDING IN WATER LANDING: LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO RETRACT LANDING GEAR						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3496	12/24/81	HALF MOON BAY, CA	PIPER PA-22	CR- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 44, 125
	TIME - 1720		N8899C	PX- 0 1 0	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, ALL IN TYPE,
			DAMAGE-SUBSTANTIAL			NOT INSTRUMENT RATED.
		NAME OF AIRPORT - HALF MOON BAY				
		DEPARTURE POINT	INTENDED DESTINATION			
		HALF MOON BAY, CA	LOCAL			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		ENGINE FAILURE OR MALFUNCTION			TAKEOFF: INITIAL CLIMB	
		COLLISION WITH GROUND/WATER: CONTROLLED			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)				
		MISCELLANEOUS ACTS, CONDITIONS - TOUCH AND GO LANDING				
		PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE				
		EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIP.				
		REMARKS- R WING FUEL TK 4GALS, L TK EMPTY. PLT STATED FUEL SEL ON L TK.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3540	3/27/81 TIME - 1415	LAFAYETTE,CO	CESSNA 421B N900E DAMAGE-DESTROYED	CR- 2 0 0 PX- 0 0 0	MISCELLANEOUS TEST	COMMERCIAL, AGE 43, 2000 TOTAL HOURS, 68 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - TRI COUNTY DEPARTURE POINT INTENDED DESTINATION LAFAYETTE,CO LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF: INITIAL CLIMB COLLISION WITH GROUND/WATER: UNCONTROLLED TAKEOFF: INITIAL CLIMB PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE,SERVICING,INSPECTION: INADEQUATE MAINTENANCE AND INSPECTION PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) POWERPLANT - ENGINE STRUCTURE: CYLINDER ASSEMBLY MISCELLANEOUS ACTS,CONDITIONS - UNAPPROVED MODIFICATION POWERPLANT - ENGINE STRUCTURE: PISTON,PISTON RINGS MISCELLANEOUS ACTS,CONDITIONS - WRONG PART POWERPLANT - ENGINE STRUCTURE: VALVE ASSEMBLIES MISCELLANEOUS ACTS,CONDITIONS - LEAK/LEAKAGE MISCELLANEOUS ACTS,CGNDITIONS - OVER TORQUED WEATHER - UNFAVORABLE WIND CONDITIONS PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED SKY CONDITION CEILING AT ACCIDENT SITE CLEAR UNLIMITED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER(UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE TEMPERATURE-F NONE 62 WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 160 30 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN VFR NONE REMARKS- DRG TEST FLT AFT MAINT ON R ENG,ACFT ENTERED R ROLL & CRASHED. 1 WITNESS RPKTD SAK FM ENG.GST 40KT						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3461	5/10/81	LONGMONT, CO	BEECH B19 N9268S DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 30, 20 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - JEFFERSON COUNTY				
		DEPARTURE POINT LONGMONT, CO	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 - TOUCH AND GO LANDING MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3585	5/21/81	NR, ASPEN, CO	CESSNA T210M	CR- 1 0 0	MISCELLANEOUS	COMMERCIAL, AGE 46, 7400
	TIME - 1308		N732MN	PX- 0 0 0	FERRY	TOTAL HOURS, 110 IN TYPE,
			DAMAGE-DESTROYED			INSTRUMENT RATED.
	DEPARTURE POINT		INTENDED DESTINATION			
	PHOENIX, AZ		ASPEN, CO			
	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					
	FACTOR(S)					
	PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING					
	WEATHER - SNOW					
	WEATHER - HAIL					
	WEATHER - HIGH DENSITY ALTITUDE					
	WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED					
	MISSING AIRCRAFT - LATER RECOVERED					
	SKY CONDITION				CEILING AT ACCIDENT SITE	
	OVERCAST				UNKNOWN/NOT REPORTED	
	VISIBILITY AT ACCIDENT SITE				PRECIPITATION AT ACCIDENT SITE	
	UNKNOWN/NOT REPORTED				HAIL, SNOW	
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE				TYPE OF WEATHER CONDITIONS	
	UNKNOWN/NOT REPORTED				IFR	
	TYPE OF FLIGHT PLAN					
	NONE					
	REMARKS- CTC ASPEN OVR GLNWD SPG, CO. ROAD FORKED BYD GLNWD SPG. CRASH BYD R FORK, 12300FT, ASPEN L.FND 5/26/82.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3301	7/3/81	COLORADO SPGS, CO	CESSNA T210N	CR- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 39, 115
	TIME - 1615		N4658Y	PX- 0 0 4	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 63 IN TYPE,
			DAMAGE-SUBSTANTIAL			NOT INSTRUMENT RATED.
		NAME OF AIRPORT - COLORADO SPG MUNI				
		DEPARTURE POINT	INTENDED DESTINATION		LAST ENROUTE STOP	
		TORRANCE, CA	COLORADO SPGS, CO		FARMINGTON, NM	
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		GROUND-WATER LOOP-SWERVE			LANDING: ROLL	
		COLLIDED WITH: DITCHES			LANDING: ROLL	
		PROBABLE CAUSE(S)				
		PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL				
		FACTOR(S)				
		AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: WET RUNWAY				
		WEATHER - RAIN				
		MISCELLANEOUS ACTS, CONDITIONS - HYDROPLANING ON WET RUNWAY				
		SKY CONDITION			CEILING AT ACCIDENT SITE	
		UNKNOWN/NOT REPORTED			4500	
		VISIBILITY AT ACCIDENT SITE			PRECIPITATION AT ACCIDENT SITE	
		5 OR OVER(UNLIMITED)			RAIN	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE			RELATIVE BEARING OF WIND	
		NGNE			RIGHT CROSS WIND 068-112 DEGREES	
		WIND DIRECTION-DEGREES			WIND VELOCITY-KNOTS	
		100			6	
		TYPE OF WEATHER CONDITIONS			TYPE OF FLIGHT PLAN	
		VFR			VFR	

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3349	7/13/81	EATON, CO	BEECH 23 N1963F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 20, 82 TOTAL HOURS, 13 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - PRIVATE DEPARTURE POINT FT COLLINS, CO TYPE OF ACCIDENT UNDERSHOOT COLLIDED WITH: DIRT BANK PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: OTHER REMARKS- MAIN GEAR STRUCK LIP AT APCH END OF RWY. RWY APRX 3FT ABV ALFALFA FLD AT APCH END.						
INTENDED DESTINATION EATON, CO PHASE OF OPERATION LANDING: FINAL APPROACH LANDING: LEVEL OFF/TOUCHDOWN						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3304	8/5/81	NR.GOLDEN,CO	RAVEN RX-6	CR- 0 1 0	NONCOMMERCIAL	COMMERCIAL, AGE 58, 2665
	TIME - 0830		N5557B	PX- 0 0 0	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 120 IN TYPE,
			DAMAGE-NONE			NOT INSTRUMENT RATED.
	DEPARTURE POINT		INTENDED DESTINATION			
	GOLDEN,CO		LOCAL			
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	COLLIDED WITH: DITCHES				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					
	FACTOR(S)					
	WEATHER - UNFAVORABLE WIND CONDITIONS					
	SKY CONDITION				CEILING AT ACCIDENT SITE	
	CLEAR				UNLIMITED	
	VISIBILITY AT ACCIDENT SITE				PRECIPITATION AT ACCIDENT SITE	
	5 OR OVER(UNLIMITED)				NONE	
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE				WIND VELOCITY-KNOTS	
	NONE				5	
	TYPE OF WEATHER CONDITIONS				TYPE OF FLIGHT PLAN	
	VFR				NONE	
	REMARKS- WND SHIFTED,BGN BLOWING BLN TWD MTNS.UN CHG COURSE BY CLB.G.ENCIRD WND GSTG 20KTS DRG LNDG.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3303	9/17/81 TIME - 1500	BROOMFIELD, CO	CALDWELL FOLKER N10217 DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 0	MISCELLANEOUS EXPERIMENTATION	ATP, FLIGHT INSTR., AGE 53, 6658 TOTAL HOURS, 1 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - JEFFERSON COUNTY DEPARTURE POINT INTENDED DESTINATION BROOMFIELD, CO LOCAL TYPE OF ACCIDENT PHASE OF OPERATION STALL: MUSH TAKEOFF: INITIAL CLIMB PROBABLE CAUSE(S) PERSONNEL - PRODUCTION-DESIGN-PERSONNEL: OTHER FACTOR(S) WEATHER - HIGH DENSITY ALTITUDE SKY CONDITION CEILING AT ACCIDENT SITE CLEAR UNLIMITED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER(UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE TEMPERATURE-F NONE 57 WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 350 7 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN VFR NONE FIRE AFTER IMPACT REMARKS- INSTD DIFF PROP AFTR MRGL PERF DRG 1ST FLT-DRG 2ND FLT UN CLIMB OR GAIN AIRSPEED.DA APRX 6200FT.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3491	9/26/81	RIFLE, CO	CESSNA 210	CR- 0 0 1	NONCOMMERCIAL	STUDENT, AGE 61, 1647
	TIME - 0815		N6208W	PX- 0 0 2	BUSINESS	TOTAL HOURS, 15 IN TYPE,
			DAMAGE-SUBSTANTIAL			NOT INSTRUMENT RATED.
		NAME OF AIRPORT - GARFIELD COUNTY				
		DEPARTURE POINT	INTENDED DESTINATION			
		FT COLLINS, CO	RIFLE, CO			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		GROUND-WATER LOOP-SWERVE			LANDING: LEVEL OFF/TOUCHDOWN	
		GEAR COLLAPSED			LANDING: ROLL	
		PROBABLE CAUSE(S)				
		PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS				
		FACTOR(S)				
		MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3302	12/15/81	NR. LEADVILLE, CO	HUGHES 369D	CR- 0 1 0	COMMERCIAL	ATP, FLIGHT INSTR., AGE
	TIME - 0845		N1102A	PX- 0 0 0	CONSTRUCTION	35, 7090 TOTAL HOURS,
			DAMAGE-SUBSTANTIAL			1711 IN TYPE, INSTRUMENT
						RATED.
		DEPARTURE POINT	INTENDED DESTINATION			
		LEADVILLE, CO	LOCAL			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		COLLISION WITH GROUND/WATER: CONTROLLED			LANDING: POWER-ON LANDING	
		PROBABLE CAUSE(S)				
		PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING				
		FACTOR(S)				
		WEATHER - LOW CEILING				
		WEATHER - SNOW				
		WEATHER - UNFAVORABLE WIND CONDITIONS				
		WEATHER - HIGH DENSITY ALTITUDE				
		MISCELLANEOUS - EVASIVE MANEUVER TO AVOID COLLISION				
		MISCELLANEOUS ACTS, CONDITIONS - DOWNWIND				
		SKY CONDITION			CEILING AT ACCIDENT SITE	
		OBSCURATION			500	
		VISIBILITY AT ACCIDENT SITE			PRECIPITATION AT ACCIDENT SITE	
		1/2 MILE OR LESS			SNOW	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE			TYPE OF WEATHER CONDITIONS	
		BLOWING SNOW			1FR	
		TYPE OF FLIGHT PLAN				
		NONE				
		REMARKS- PLT STATED PSBL T-WND APCH, BGN SETTLING w PWR, INCREASED COL PITCH, NO RESPONSE. O/A 10000FT. GST 25KT				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3453	8/13/81	E.HARTFORD,CT	PIPER PA-24	CR- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 34, 196
	TIME - 1239		N6939P	PX- 0 0 4	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 13 IN TYPE,
			DAMAGE-SUBSTANTIAL			NOT INSTRUMENT RATED.
		NAME OF AIRPORT - BRAINARD				
		DEPARTURE POINT	INTENDED DESTINATION			
		BURLINGTON,VT	E.HARTFORD,CT			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		ENGINE FAILURE OR MALFUNCTION			LANDING: FINAL APPROACH	
		GEAR COLLAPSED			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 CONDUCIVE TO CARB./INDUCTION SYSTEM ICING				
		MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE				
		COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE				
		WEATHER BRIEFING - UNKNOWN/NOT REPORTED				
		WEATHER FORECAST - UNKNOWN/NOT REPORTED				
		EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND				
		SKY CONDITION			CEILING AT ACCIDENT SITE	
		OVERCAST			20000	
		VISIBILITY AT ACCIDENT SITE			PRECIPITATION AT ACCIDENT SITE	
		5 OR OVER(UNLIMITED)			NONE	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE			TEMPERATURE-F	
		NONE			83	
		TYPE OF WEATHER CONDITIONS			TYPE OF FLIGHT PLAN	
		VFR			NONE	

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3511	11/14/81	PLYMOUTH, CT	SCHWEIZER 2-33 N2040T	CR- 0 1 0 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 37, 44 TOTAL HOURS, 21 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - WATERBURY DEPARTURE POINT INTENDED DESTINATION PLYMOUTH, CT LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER: CONTROLLED LANDING: LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - INITIATED FLIGHT IN ADVERSE WEATHER CONDITIONS PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: OTHER WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER - TURBULENCE IN FLIGHT, CLEAR AIR WEATHER BRIEFING - OTHER WEATHER FORECAST - UNKNOWN/NOT REPORTED SKY CONDITION CEILING AT ACCIDENT SITE OVERCAST 15000 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER(UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE RELATIVE BEARING OF WIND NONE UNKNOWN/NOT REPORTED TEMPERATURE-F WIND VELOCITY-KNOTS 55 12 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN VFR NONE REMARKS- WND VRBL, GSTG 20KT. FLT OPS MGR BRFD PLT ON LCL CONDS, RCMD RWY 02. LNDD RWY 35, TURBC DNWND FM TREES						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3370	6/5/81 TIME - 1200	FORT MYERS,FL	PIPER PA-31 N747CE DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 46, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, UNK/NR INSTRUMENT RATED.
NAME OF AIRPORT - PAGE FIELD DEPARTURE POINT INTENDED DESTINATION FORT MYERS,FL UNKNOWN/NOT REPORTED TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT: CLIMB TO CRUISE HARD LANDING LANDING: LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS: POWERPLANT FAILURE FOR UNDETERMINED REASONS PILOT IN COMMAND - IMPROPER LEVEL OFF 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- AIRCREW STATED L ENG BGN RUNNING ROUGH,R ENG LOST PWR ON FINAL,BOTH PLTS DENIED PIC.PLTS-SEL/SMEL.						
3-3101	7/8/81 TIME - 0004	NR.JACKSONVILLE,FL	PIPER PA-28R N29312 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	COMMERCIAL, AGE 36, 3500 TOTAL HOURS, 2 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION JACKSONVILLE,FL LOCAL TYPE OF ACCIDENT PHASE OF OPERATION DITCHING LANDING: LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - EXERCISED POOR JUDGMENT FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - AIRCRAFT CAME TO REST IN WATER REMARKS- PLT RPRTD SEEING FLAME FRM COWLING,INTENTIONALLY DITCHED.NO EVID OF FIRE OR HEAT DAMAGE.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3533	9/6/81 TIME - 0830	JACKSONVILLE,FL	BEECH 58P N6678C DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	ATP, FLIGHT INSTR., AGE 46, 8122 TOTAL HOURS, 503 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - CRAIG		INTENDED DESTINATION				
DEPARTURE POINT JACKSONVILLE,FL		MEMPHIS, TN				
TYPE OF ACCIDENT GEAR COLLAPSED				PHASE OF OPERATION TAKEOFF: ABORTED		
PROBABLE CAUSE(S)						
PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING						
FACTOR(S)						
MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE						
MISCELLANEOUS ACTS, CONDITIONS - RAN OFF END OF RUNWAY						
EMERGENCY CIRCUMSTANCES - DOOR/PANEL OPEN						
REMARKS- NOSE BAGGAGE DOOR IMPROPERLY SECURED, OPENED WHILE BEING LIFT-OFF. RAN INTO SOFT SAND BYD END OF Rwy.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3366	9/13/81	NR.PNTE VDRA BCH,FL	AERONCA 7AC	CR- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 46, 240
	TIME - 1826		N183WA	PX- 0 0 0	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 146 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT		DAMAGE-SUBSTANTIAL			
	PNTE VDRA BCH,FL		INTENDED DESTINATION			
	TYPE OF ACCIDENT		JACKSONVILLE,FL			
	STALL				PHASE OF OPERATION	
					TAKEOFF: INITIAL CLIMB	
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED					
	FACTOR(S)					
	WEATHER - UNFAVORABLE WIND CONDITIONS					
	SKY CONDITION				CEILING AT ACCIDENT SITE	
	CLEAR				UNLIMITED	
	VISIBILITY AT ACCIDENT SITE				PRECIPITATION AT ACCIDENT SITE	
	5 OR OVER(UNLIMITED)				NONE	
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE				TEMPERATURE-F	
	HAZE				78	
	WIND DIRECTION-DEGREES				WIND VELOCITY-KNOTS	
	100				8	
	TYPE OF WEATHER CONDITIONS				TYPE OF FLIGHT PLAN	
	VFR				NONE	
	REMARKS- CRASHED ORG TKOF FM BEACH.PLT STATED WND CAUGHT R WING,FORCED IT DWN.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3433	9/21/81 TIME - 1900	KEY WEST, FL	CESSNA 337 N72242 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS UNKNOWN/NOT REPORTED	CERTIFICATE UNKNOWN, AGE UNK/NR, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, UNK/NR INSTRUMENT RATED.
		DEPARTURE POINT FT LAUDERDALE, FL	INTENDED DESTINATION KEY WEST, FL	PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN		
		TYPE OF ACCIDENT HARD LANDING				
PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING						
FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - RAN OFF END OF RUNWAY						
3-3487	9/24/81 TIME - 1030	NR. NEWBERRY, FL	CESSNA 188 N21810 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 25, 2030 TOTAL HOURS, 400 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT NEWBERRY, FL	INTENDED DESTINATION LOCAL	PHASE OF OPERATION IN FLIGHT: SWATH RUN		
		TYPE OF ACCIDENT COLLIDED WITH: WIRES/POLES				
PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED CLEARANCE						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED 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 - 100						
KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - UNKNOWN/NOT REPORTED GLOVES - NOT USED CRASH HELMET - AVAILABLE USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL, FLAT SWATH RUN-HOW FLOWN - CROSSWIND						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3364	10/10/81	NR.FT.LAUDERDALE,FL	CESSNA 172	CR- 1 0 0	MISCELLANEOUS	NO CERTIFICATE, AGE 18,
	TIME - UNK/NR		N2260E	PX- 2 0 0	OTHER	UNK/NR TOTAL HOURS,
			DAMAGE-DESTROYED			UNK/NR IN TYPE, NOT
						INSTRUMENT RATED.
	DEPARTURE POINT	INTENDED DESTINATION				
	HOLLYWOOD,FL	UNKNOWN/NOT REPORTED				
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	COLLISION WITH GROUND/WATER: UNCONTROLLED				UNKNOWN/NOT REPORTED	
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - SPATIAL DISORIENTATION					
	PILOT IN COMMAND - PHYSICAL IMPAIRMENT					
	MISCELLANEOUS ACTS,CONDITIONS - ALCOHOLIC IMPAIRMENT OF EFFICIENCY AND JUDGMENT					
	MISCELLANEOUS - UNQUALIFIED PERSON OPERATED AIRCRAFT					
	FACTOR(S)					
	MISCELLANEOUS ACTS,CONDITIONS - STOLEN OR UNAUTHORIZED USE OF AIRCRAFT					
	REMARKS- STOLEN BTN 2030HRS ON 10/10/81 & 0800HRS NXT MRNG.CRASHED,DSNDG TURN.BLOOD ALCOHOL LVL .16MG PCT.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3365	10/10/81	EUSTIS, FL	CESSNA 172M	CR- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 57, 1766
	TIME - 0545		N20081	PX- 0 0 0	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, UNK/NR IN
			DAMAGE-DESTROYED			TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - MID-FLORIDA				
		DEPARTURE POINT	INTENDED DESTINATION			
		EUSTIS, FL	WALKER'S CAY, BAHAMAS			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		GROUND-WATER LOOP-SWERVE			TAKEOFF: RUN	
		COLLIDED WITH: PARKED AIRCRAFT			TAKEOFF: RUN	
		PROBABLE CAUSE(S)				
		PILOT IN COMMAND - EXERCISED POOR JUDGMENT				
		PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL				
		FACTOR(S)				
		AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: OTHER				
		AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: WET RUNWAY				
		WEATHER - FOG				
		SKY CONDITION			CEILING AT ACCIDENT SITE	
		CLEAR			UNLIMITED	
		VISIBILITY AT ACCIDENT SITE			PRECIPITATION AT ACCIDENT SITE	
		3/4 MILE OR LESS			NONE	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE			RELATIVE BEARING OF WIND	
		GROUND FOG			CALM	
		TEMPERATURE-F			WIND VELOCITY-KNOTS	
		60			CALM	
		TYPE OF WEATHER CONDITIONS			TYPE OF FLIGHT PLAN	
		IFR			NONE	
		REMARKS- ATWTD TKOF FM UNLIT ARPT, DARK NGT. HIT CESSNA 150, N68334/PIPER PA-28, N56648/ERCO, N2418H.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3535	10/11/81	GAINESVILLE,FL	BEECH 58	CR- 1 0 0	NONCOMMERCIAL	COMMERCIAL, AGE 47, 3100
	TIME - 1233		N4158S	PX- 2 0 0	BUSINESS	TOTAL HOURS, 1168 IN
			DAMAGE-DESTROYED			TYPE, INSTRUMENT RATED.
	DEPARTURE POINT	INTENDED DESTINATION				
	TAPLIN,WV	GAINESVILLE,FL				
	TYPE OF ACCIDENT			PHASE OF OPERATION		
	COLLIDED WITH: ELECTRONIC TOWERS			LANDING: FINAL APPROACH		
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - IMPROPER IFR OPERATION					
	FACTOR(S)					
	PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES,DIRECTIVES,ETC.					
	WEATHER - LOW CEILING					
	WEATHER - FOG					
	WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY RADIO					
	WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT					
	SKY CONDITION			CEILING AT ACCIDENT SITE		
	OBSCURATION			400		
	VISIBILITY AT ACCIDENT SITE			PRECIPITATION AT ACCIDENT SITE		
	1 MILE OR LESS			NONE		
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE			TEMPERATURE-F		
	FOG			70		
	WIND DIRECTION-DEGREES			WIND VELOCITY-KNOTS		
	20			6		
	TYPE OF WEATHER CONDITIONS			TYPE OF FLIGHT PLAN		
	IFR			IFR		
	FIRE AFTER IMPACT					
	REMARKS- TURNED IBND FM OM WO PT FOR ILS,RWY 28.STRUCK GUY WIRE APRX 6 MI WEST OF ARPT.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3368	10/15/81	MIAMI, FL	CESSNA 172RG	CR- 0 0 1	MISCELLANEOUS	COMMERCIAL, AGE UNK/NR,
	TIME - 0020		N4662V	PX- 0 0 0	UNKNOWN/NOT REPORTED	UNK/NR TOTAL HOURS,
			DAMAGE-SUBSTANTIAL			UNK/NR IN TYPE,
						INSTRUMENT RATED.
		NAME OF AIRPORT - MIAMI INTL				
		DEPARTURE POINT	INTENDED DESTINATION			
		OFA-LOCKA, FL	MIAMI, FL			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		COLLIDED WITH: AUTOMOBILE			TAXI: FROM LANDING	
		PROBABLE CAUSE(S)				
		PERSONNEL - MISCELLANEOUS-PERSONNEL: DRIVER OF VEHICLE				
		REMARKS- STRUCK BY FOOD TRUCK WHILE TXG TO CONCOURSE AT NGT.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3534	10/31/81 TIME - 0800	CARRABELLE, FL	CESSNA A188B N731EL DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL. INSTR., AGE 27, 6715 TOTAL HOURS, 4000 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT CARRABELLE, FL	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH: TREES	PHASE OF OPERATION IN FLIGHT: OTHER LANDING: FINAL APPROACH			
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 - 5450			KIND OF OPERATION - FERTILIZING (DUST)			
KIND OF CROP - FOREST-TREES			TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTOXIC			
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			
ELEVATION-AREA BEING TREATED- FEET - 20			SWAMPY/WATER			
TANK/HOPPER-LOCATION - FORWARD OF PILOT			DENSE WITH TREES			

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3367	11/23/81	NR, SUNRISE, FL	HUGHES 369HS N9071F DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 1	MISCELLANEOUS DEMONSTRATION	COMMERCIAL, FL INSTR., AGE 36, 2950 TOTAL HOURS, 560 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT FT LAUDERDALE, FL	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLISION WITH GROUND/WATER: CONTROLLED	PHASE OF OPERATION IN FLIGHT: NORMAL CRUISE LANDING: ROLL-ON/RUN-ON			
PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS: POWERPLANT FAILURE FOR UNDETERMINED REASONS						
FACTOR(S) TERRAIN - WET, SOFT GROUND PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- PLT RPTD PWR SURGE & YAW TO RGT, ENCTR'D SVR GND RESONANCE TYPE VIB DRG LDG, UN SHUT DOWN ENG.						
3-3435	12/7/81	ORLANDO, FL	BELL 206B N7021J DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL OTHER	COMMERCIAL, AGE 42, 2908 TOTAL HOURS, 2669 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - HERNDON DEPARTURE POINT ORLANDO, FL	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT COLLIDED WITH: BUILDING(S)	PHASE OF OPERATION TAXI: AERIAL TAXI, OTHER			
PROBABLE CAUSE(S) PILOT IN COMMAND - TAXIED/PARKED WITHOUT PROPER ASSISTANCE REMARKS- ACFT COLLIDED W HANGAR WHILE BEING REPOSITIONED FOR MAINTENANCE.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3434	12/12/81	ZEPHYRHILLS,FL	CESSNA 172M	CR- 0 0 1	NONCOMMERCIAL	COMMERCIAL, AGE 47, 634
	TIME - 1035		N4657G	PX- 0 0 2	BUSINESS	TOTAL HOURS, 247 IN TYPE,
			DAMAGE-SUBSTANTIAL			INSTRUMENT RATED.
		NAME OF AIRPORT - ZEPHYRHILLS				
		DEPARTURE POINT	INTENDED DESTINATION			
		ZEPHYRHILLS,FL	LOCAL			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		UNDERSHOOT			LANDING: FINAL APPROACH	
		COLLIDED WITH: WIRES/POLES			LANDING: FINAL APPROACH	
		PROBABLE CAUSE(S)				
		PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS				
3-3486	12/16/81	SUMMERLAND KEY,FL	MAULE M-6	CR- 1 0 0	NONCOMMERCIAL	COMMERCIAL, AGE 38, 4000
	TIME - 1658		N56499	PX- 3 0 0	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 7 IN TYPE,
			DAMAGE-DESTROYED			NOT INSTRUMENT RATED.
		NAME OF AIRPORT - SUMMERLAND				
		DEPARTURE POINT	INTENDED DESTINATION			
		SUMMERLAND KEY,FL	LOCAL			
		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 - LACK OF FAMILIARITY WITH AIRCRAFT				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3347	12/29/81	NR.ST.AUGUSTINE,FL	PIPER PA-28	CR- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 45, 672
	TIME - 1445		N7114R	PX- 0 0 3	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT		DAMAGE-DESTROYED			
	GREENSBORO,NC		INTENDED DESTINATION			
	TYPE OF ACCIDENT		FT.PIERCE,FL			
	ENGINE FAILURE OR MALFUNCTION				PHASE OF OPERATION	
	DITCHING				IN FLIGHT: OTHER	
					LANDING: LEVEL OFF/TOUCHDOWN	
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS					
	PILOT IN COMMAND - BECAME LOST/DISORIENTED					
	MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION					
	FACTOR(S)					
	PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING					
	WEATHER - LOW CEILING					
	WEATHER - RAIN					
	WEATHER - FOG					
	MISCELLANEOUS ACTS,CONDITIONS - AIRCRAFT CAME TO REST IN WATER					
	COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE					
	WEATHER BRIEFING - PARTIAL BRIEFING BY FLIGHT SERVICE PERSONNEL, BY PHONE/RADIO, LIMITED BY PILOT ACTION					
	WEATHER FORECAST - UNKNOWN/NOT REPORTED					
	EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON WATER					
	SKY CONDITION				CEILING AT ACCIDENT SITE	
	UNKNOWN/NOT REPORTED				600	
	VISIBILITY AT ACCIDENT SITE				PRECIPITATION AT ACCIDENT SITE	
	3/4 MILE OR LESS				RAIN	
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE				TEMPERATURE-F	
	FOG				40	
	WIND DIRECTION-DEGREES				WIND VELOCITY-KNOTS	
	67				20	
	TYPE OF WEATHER CONDITIONS				TYPE OF FLIGHT PLAN	
	IFR				VFR	
	REMARKS- ACFT BLOWN OFF COURSE OVR WTR.DITCHED BY FISHING BOAT.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3369	12/30/81	PANAMA CITY, FL	CESSNA 411	CR- 0 0 1	NONCOMMERCIAL	COMMERCIAL, AGE 47, 4896
	TIME - 1415		N222WW	PX- 0 0 1	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 411 IN TYPE,
			DAMAGE-SUBSTANTIAL			INSTRUMENT RATED.
		NAME OF AIRPORT - BAY COUNTY				
		DEPARTURE POINT	INTENDED DESTINATION			
		PANAMA CITY, FL	ST LOUIS, MO			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		ENGINE FAILURE OR MALFUNCTION			TAKEOFF: INITIAL CLIMB	
		WHEELS-UP			TAKEOFF: ABORTED	
		PROBABLE CAUSE(S)				
		POWERPLANT - MISCELLANEOUS: POWERPLANT FAILURE FOR UNDETERMINED REASONS				
		MISCELLANEOUS ACTS, CONDITIONS - INTENTIONAL WHEELS-UP				
		PARTIAL POWER LOSS - UNKNOWN/NOT REPORTED				
		REMARKS- PLT RPTD 1 ENG CUT OUT OR OTR ENG OVR BOOSTED, ELECTED TO RAISE GEAR DRG ROLL-OUT TO STOP ON RWY.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3408	12/30/81	NR.BELLEVIEW,FL	BEECH 95	CR- 1 0 0	NONCOMMERCIAL	COMMERCIAL, AGE 67, 6050
	TIME - 1822		N103E	PX- 0 0 0	BUSINESS	TOTAL HOURS, UNK/NR IN
			DAMAGE-DESTROYED			TYPE, INSTRUMENT RATED.
	DEPARTURE POINT	INTENDED DESTINATION				
	GENEVA,AL	LEESBURG,FL				
	TYPE OF ACCIDENT			PHASE OF OPERATION		
	COLLISION WITH GROUND/WATER: UNCONTROLLED			IN FLIGHT: OTHER		
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - SPATIAL DISORIENTATION					
	FACTOR(S)					
	PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS					
	WEATHER - LOW CEILING					
	WEATHER - RAIN					
	WEATHER - FOG					
	WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE					
	WEATHER FORECAST - UNKNOWN/NOT REPORTED					
	SKY CONDITION			CEILING AT ACCIDENT SITE		
	OVERCAST			700		
	VISIBILITY AT ACCIDENT SITE			PRECIPITATION AT ACCIDENT SITE		
	5 OR OVER(UNLIMITED)			DRIZZLE		
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE			TEMPERATURE-F		
	FOG			54		
	WIND DIRECTION-DEGREES			WIND VELOCITY-KNOTS		
	60			12		
	TYPE OF WEATHER CONDITIONS			TYPE OF FLIGHT PLAN		
	VFR			NONE		
	REMARKS- EXEC LOC APCH AT Ocala, BROKE OUT ABT 800FT, CNCLD IFR, PROCEEDED VFR TO LEESBURG.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3548	11/14/81	NR.SAVANNAH,GA	PIPER PA-28 N8569E DAMAGE-SUBSTANTIAL	CR- 1 0 0 PX- 0 0 0	INSTRUCTIONAL TRAINING	PRIVATE, AGE 19, 120 TOTAL HOURS, 90 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT TALLAHASSEE,FL	INTENDED DESTINATION SAVANNAH,GA	PHASE OF OPERATION IN FLIGHT: NORMAL CRUISE LANDING: LEVEL OFF/TOUCHDOWN		
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH: TREES				
PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
3-3478	9/16/81	KILAUEA,HI	BELL 206B N16663 DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 1 3	COMMERCIAL AIR TAXI-PASSG	ATP,FLIGHT INSTR., AGE 36, 2385 TOTAL HOURS, 91 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - PRINCEVILLE DEPARTURE POINT HANAIEI,HI	INTENDED DESTINATION RETURN	LAST ENROUTE STOP KILAUEA,HI PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN		
		TYPE OF ACCIDENT ROLL OVER				
PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES,DIRECTIVES,ETC. FIRE AFTER IMPACT REMARKS- DRNG APP TO GRASS CVRD AREA EXC L PEDAL HAD TO BE USED,ABTD LNDG.ATMPTD 2ND APP SAME AREA.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3571	12/5/81 TIME - 1908	HONOLULU, HI	BEECH C-45H N8185H DAMAGE-DESTROYED	CR- 1 0 0 PX- 10 1 0	MISCELLANEOUS PARAJUMP-AIR SHOW	PRIVATE, AGE 20, 375 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT HALIIVE, HI	INTENDED DESTINATION HONOLULU, HI			
		TYPE OF ACCIDENT STALL: SPIN	PHASE OF OPERATION IN FLIGHT: OTHER			
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						
FACTOR(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS, CONDITIONS - IMPROPERLY LOADED AIRCRAFT-WEIGHT-AND/OR C.G. MISCELLANEOUS - UNQUALIFIED PERSON OPERATED AIRCRAFT MISCELLANEOUS ACTS, CONDITIONS - AIRCRAFT CAME TO REST IN WATER						
REMARKS- ENTERED SPIN DRG TURN TWD JUMP AREA. 4 PAX PARACHUTED, 1 SUCCESSFUL. DARK NGT. EST CG 10 IN BHND LMT						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3419	11/17/81	REXBURG, ID	PIPER PA-32	CR- 0 0 1	NONCOMMERCIAL	STUDENT, AGE 36, 95 TOTAL
	TIME - 1645		N2106J	PX- 0 0 0	PLEASURE/PERSONAL TRANSP	HOURS, ALL IN TYPE, NOT
			DAMAGE-DESTROYED			INSTRUMENT RATED.
		NAME OF AIRPORT - REXBURG MUNICIPAL				
		DEPARTURE POINT	INTENDED DESTINATION			
		REXBURG, ID	LOCAL			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		COLLIDED WITH: DIRT BANK			LANDING: ROLL	
		PROBABLE CAUSE(S)				
		PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS				
		FACTOR(S)				
		PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND				
		WEATHER - UNFAVORABLE WIND CONDITIONS				
		WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED				
		SKY CONDITION			CEILING AT ACCIDENT SITE	
		BROKEN/LOWER SCATTERED			2800	
		VISIBILITY AT ACCIDENT SITE			PRECIPITATION AT ACCIDENT SITE	
		5 OR OVER(UNLIMITED)			NONE	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE			RELATIVE BEARING OF WIND	
		NONE			RIGHT QUARTERING HEAD WIND 023-067 DEGREES	
		TEMPERATURE-F			WIND DIRECTION-DEGREES	
		41			210	
		WIND VELOCITY-KNOTS			TYPE OF WEATHER CONDITIONS	
		14			VFR	
		TYPE OF FLIGHT PLAN				
		NONE				
		FIRE AFTER IMPACT				
		REMARKS- WINDS REPTD FR IDAHO FALLS FSS 26MILES SW OF REXBURG.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3438	12/11/81	CHICAGO, IL	CESSNA 172M N80118 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 37, 166 TOTAL HOURS, 17 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - MIDWAY DEPARTURE POINT CHICAGO, IL INTENDED DESTINATION MADISON, WI TYPE OF ACCIDENT COLLIDED WITH: FENCE, FENCEPOSTS PHASE OF OPERATION TAXI: TO TAKEOFF PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED CLEARANCE						
3-3372	12/15/81	ROCHELLE, IL	PIPER PA-28 N5395T DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 64, 1503 TOTAL HOURS, 4 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT LAFAYETTE, IN INTENDED DESTINATION JUNEAU, WI 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 - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION FACTOR(S) PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT TERRAIN - WET, SOFT GROUND COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3437	12/25/81	PAW PAW, IL	CESSNA 177	CR- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 56, 209
	TIME - 1100		N3485T	PX- 0 0 3	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 135 IN TYPE, NOT INSTRUMENT RATED.
			DAMAGE-SUBSTANTIAL			
		NAME OF AIRPORT - WALTERS FARM				
		DEPARTURE POINT	INTENDED DESTINATION			
		PAW PAW, IL	LOCAL			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		ENGINE FAILURE OR MALFUNCTION			TAKEOFF: INITIAL CLIMB	
		COLLIDED WITH: FENCE, FENCEPOSTS			LANDING: ROLL	
		PROBABLE CAUSE(S)				
		PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS				
		MISCELLANEOUS ACTS, CONDITIONS - ANTI-ICING/DEICING EQUIPMENT-IMPROPER OPERATION OF/OR FAILED TO USE				
		MISCELLANEOUS ACTS, CONDITIONS - ICE-CARBURETOR				
		FACTOR(S)				
		WEATHER - CONDITIONS CONDUCIVE TO CARB./INDUCTION SYSTEM ICING				
		MISCELLANEOUS ACTS, CONDITIONS - RAN OFF END OF RUNWAY				
		PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE				
		SKY CONDITION			CEILING AT ACCIDENT SITE	
		CLEAR			UNLIMITED	
		VISIBILITY AT ACCIDENT SITE			PRECIPITATION AT ACCIDENT SITE	
		5 OR OVER (UNLIMITED)			NONE	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE			RELATIVE BEARING OF WIND	
		NONE			RIGHT QUARTERING HEAD WIND 023-067 DEGREES	
		TEMPERATURE-F			WIND DIRECTION-DEGREES	
		29			170	
		WIND VELOCITY-KNOTS			TYPE OF WEATHER CONDITIONS	
		5			VFR	
		TYPE OF FLIGHT PLAN				
		NONE				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3439	12/29/81	MONEE, IL	CESSNA 177RG	CR- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 34, 943
	TIME - 1050		N53122	PX- 0 0 2	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 245 IN TYPE,
			DAMAGE-SUBSTANTIAL			INSTRUMENT RATED.
		NAME OF AIRPORT - SANGER				
		DEPARTURE POINT	INTENDED DESTINATION			
		MONEE, IL	DAYTON, OH			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		ENGINE FAILURE OR MALFUNCTION			TAKEOFF: INITIAL CLIMB	
		COLLISION WITH GROUND/WATER: CONTROLLED			LANDING: LEVEL OFF/TOUCHDOWN	
		PROBABLE CAUSE(S)				
		PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING				
		MISCELLANEOUS ACTS, CONDITIONS - ICE-IN FUEL				
		MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION				
		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- PLT ADZD TO WAIT 30MIN BFR REFUELING, UNDERGND TANKS JUST FILLED. PLT REFUELED IMMEDIATELY.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2758	9/4/81 TIME - 2105	MUNCIE, IN	CESSNA 172N N733XF DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	ATP, FLIGHT INSTR., AGE 31, 4505 TOTAL HOURS, 600 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT MANASSAS, VA	INTENDED DESTINATION MUNCIE, IN	LAST ENROUTE STOP ZANESVILLE, OH		
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLISION WITH GROUND/WATER: CONTROLLED		PHASE OF OPERATION IN FLIGHT: DESCENDING LANDING: LEVEL OFF/TOUCHDOWN		
PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS: POWERPLANT FAILURE FOR UNDETERMINED REASONS						
FACTOR(S) WEATHER - CONDITIONS CONDUCIVE TO CARB./INDUCTION SYSTEM ICING COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, IN PERSON WEATHER FORECAST - UNKNOWN/NOT REPORTED EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
		SKY CONDITION SCATTERED	CEILING AT ACCIDENT SITE UNLIMITED			
		VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED)	PRECIPITATION AT ACCIDENT SITE NONE			
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE	TEMPERATURE-F 68			
		WIND DIRECTION-DEGREES 315	WIND VELOCITY-KNOTS 7			
		TYPE OF WEATHER CONDITIONS VFR	TYPE OF FLIGHT PLAN IFR			
REMARKS- PLT REPORTED THAT AT NO TIME DRG FLT DID CARB AIR TEMP NEEDLE ENTER CAUTION RANGE.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3373	11/14/81	PALMYRA, IN	CESSNA 150	CR- 1 0 0	COMMERCIAL	COMMERCIAL, AGE 57, 1849
	TIME - 1210		N4732X	PX- 0 0 0	MAPPING/PHOTO	TOTAL HOURS, 70 IN TYPE,
			DAMAGE-DESTROYED			NOT INSTRUMENT RATED.
	DEPARTURE POINT		INTENDED DESTINATION			
	JEFFERSONVILLE, IN		LOCAL			
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	STALL				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- PILOT: SEVERE CALCIFIC CORONARY ATHEROSCLEROSIS WITHOUT EVIDENCE OF HEMORRHAGE OR THROMBOSIS.					
3-3463	12/5/81	ANDERSON, IN	PIPER PA-22	CR- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 26, 590
	TIME - 1725		N1785P	PX- 0 0 2	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 577 IN TYPE,
			DAMAGE-SUBSTANTIAL			NOT INSTRUMENT RATED.
	NAME OF AIRPORT - JESSUP					
	DEPARTURE POINT		INTENDED DESTINATION			
	ANDERSON, IN		LOCAL			
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	ENGINE FAILURE OR MALFUNCTION				TAKEOFF: RUN	
	NOSE OVER/DOWN				TAKEOFF: ABORTED	
	PROBABLE CAUSE(S)					
	POWERPLANT - FUEL SYSTEM: LINES AND FITTINGS					
	MISCELLANEOUS ACTS, CONDITIONS - OBSTRUCTED					
	MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION					
	COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE					
	EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIPRT.					
	REMARKS- WASP FOUND IN FUEL LINE BETWEEN WING BUTT JUNCTION & REAR FUEL STRAINER.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3462	12/24/81	JEFFSONVILLE, IN	CESSNA 182G	CR- 0 0 1	NONCOMMERCIAL	COMMERCIAL, AGE 49, 1627
	TIME - 1555		N3414S	PX- 0 0 0	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 23 IN TYPE,
			DAMAGE-SUBSTANTIAL			NOT INSTRUMENT RATED.
	NAME OF AIRPORT - HAPS					
	DEPARTURE POINT	INTENDED DESTINATION				
	JEFFSONVILLE, IN	CLARK, IN				
	TYPE OF ACCIDENT			PHASE OF OPERATION		
	ENGINE FAILURE OR MALFUNCTION			TAKEOFF: INITIAL CLIMB		
	STALL: MUSH			TAKEOFF: INITIAL CLIMB		
	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					
	PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED					
	FACTOR(S)					
	WEATHER - CONDITIONS CONDUCTIVE TO CARB./INDUCTION SYSTEM ICING					
	PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE					
	WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED					
	EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIP.					
	SKY CONDITION	CEILING AT ACCIDENT SITE				
	OVERCAST	5000				
	VISIBILITY AT ACCIDENT SITE	PRECIPITATION AT ACCIDENT SITE				
	5. OR OVER (UNLIMITED)	NONE				
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE	TEMPERATURE-F				
	HAZE	34				
	WIND DIRECTION-DEGREES	WIND VELOCITY-KNOTS				
	180	5				
	TYPE OF WEATHER CONDITIONS	TYPE OF FLIGHT PLAN				
	VFR	NONE				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3385	12/26/81 TIME - 1720	PAOLI, IN NAME OF AIRPORT - PAOLI MUNI DEPARTURE POINT PAOLI, IN TYPE OF ACCIDENT COLLIDED WITH: TREES	CESSNA 172 N5072A DAMAGE-DESTROYED INTENDED DESTINATION MEMPHIS, TN	CR- 0 0 1 PX- 0 2 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 26, 146 TOTAL HOURS, 113 IN TYPE, NOT INSTRUMENT RATED.
PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN FACTOR(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS, CONDITIONS - IMPROPERLY LOADED AIRCRAFT-WEIGHT-AND/OR C.G. REMARKS- UN TO CLR TREES DRG TKOF FM TWY, TKOF DIST 1600-1800FT. PLT THOUGHT TWY WAS EXTN OF RWY. 29LBS OVR WT						
3-3375	12/23/81 TIME - 1630	KEOSAUQUA, IA NAME OF AIRPORT - KEOSAUQUA MUNI DEPARTURE POINT KEOSAUQUA, IA TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE NOSE OVER/DOWN	CESSNA 150F N35101 DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	STUDENT, AGE 28, 24 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: SNOW ON RUNWAY						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3376	11/25/81	NR. ELLINWOOD, KS	CESSNA 177A	CR- 1 0 0	NONCOMMERCIAL	PRIVATE, AGE 19, 82 TOTAL
	TIME - UNK/NR		N30288	PX- 4 0 0	PLEASURE/PERSONAL TRANSP	HOURS, 8 IN TYPE, NOT
			DAMAGE-DESTROYED			INSTRUMENT RATED.
	DEPARTURE POINT	INTENDED DESTINATION				
	GREAT BEND, KS	HAYS, KS				
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	COLLISION WITH GROUND/WATER: UNCONTROLLED				IN FLIGHT: UNCONTROLLED DESCENT	
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING					
	PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS					
	PILOT IN COMMAND - SPATIAL DISORIENTATION					
	FACTOR(S)					
	WEATHER - LOW CEILING					
	PERSONNEL - WEATHER PERSONNEL: INCORRECT WEATHER FORECAST					
	WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE					
	WEATHER FORECAST - UNKNOWN/NOT REPORTED					
	SKY CONDITION				CEILING AT ACCIDENT SITE	
	OVERCAST				800	
	VISIBILITY AT ACCIDENT SITE				PRECIPITATION AT ACCIDENT SITE	
	3 MILES OR LESS				UNKNOWN/NOT REPORTED	
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE				TEMPERATURE-F	
	FOG				38	
	WIND DIRECTION-DEGREES				WIND VELOCITY-KNOTS	
	10				15	
	TYPE OF WEATHER CONDITIONS				TYPE OF FLIGHT PLAN	
	IFR				NONE	

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3537	12/13/81	NR.HILLSBORO,KS	CESSNA 172N N734EF DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 42, 192 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT HILLSBORO,KS	INTENDED DESTINATION EL DORADO,KS			
		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) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING WEATHER - LOW CEILING WEATHER - FOG WEATHER - SNOW						
WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT						
SKY CONDITION OVERCAST			CEILING AT ACCIDENT SITE 500			
VISIBILITY AT ACCIDENT SITE 4 MILES OR LESS			PRECIPITATION AT ACCIDENT SITE DRIZZLE			
OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG			TEMPERATURE-F 36			
WIND DIRECTION-DEGREES 360			WIND VELOCITY-KNOTS 4			
TYPE OF WEATHER CONDITIONS IFR			TYPE OF FLIGHT PLAN NONE			
REMARKS- STRUCK GND AT NGT IN L WING LOW/NOSE DWN ATTITUDE.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3411	12/22/81 TIME - 1613	OLATHE,KS	CESSNA 421C N990MB DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 4	NONCOMMERCIAL CORP/EXEC	ATP, FLIGHT INSTR., AGE 35, 6512 TOTAL HOURS, 1221 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - JOHNSON CTY EXEC						
DEPARTURE POINT			INTENDED DESTINATION			
OLATHE,KS			COLUMBIA,MO			
TYPE OF ACCIDENT			PHASE OF OPERATION			
COLLIDED WITH: FENCE, FENCEPOSTS			TAKEOFF: ABORTED			
PROBABLE CAUSE(S)						
PERSONNEL - MAINTENANCE, SERVICING, INSPECTION: INADEQUATE MAINTENANCE AND INSPECTION						
SYSTEMS - FLIGHT CONTROL SYSTEMS: ELEVATOR AND ELEVATOR TAB CONTROL SYSTEM						
MISCELLANEOUS ACTS, CONDITIONS - IMPROPER ALIGNMENT/ADJUSTMENT						
FACTOR(S)						
MISCELLANEOUS ACTS, CONDITIONS - RAN OFF END OF RUNWAY						
WEATHER - SNOW						
AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: ICE/SLUSH ON RUNWAY						
WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE						
WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT						
SKY CONDITION			CEILING AT ACCIDENT SITE			
BROKEN			5000			
VISIBILITY AT ACCIDENT SITE			PRECIPITATION AT ACCIDENT SITE			
5 OR OVER (UNLIMITED)			SNOW			
OBSTRUCTIONS TO VISION AT ACCIDENT SITE			RELATIVE BEARING OF WIND			
NONE			LEFT QUARTERING HEAD WIND 293-337 DEGREES			
TEMPERATURE-F			WIND DIRECTION-DEGREES			
33			310			
WIND VELOCITY-KNOTS			TYPE OF WEATHER CONDITIONS			
11			VFR			
TYPE OF FLIGHT PLAN						
IFR						
REMARKS- ELEV CONTROL CABLE TENSION FOUND LESS THAN SPEC.						

BRIEFS OF ACCIDENTS.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3402	10/10/81 TIME - 1104	HARLAN, KY	BEECH 58 N1936S DAMAGE-DESTROYED	CR- 1 0 0 PX- 2 0 0	COMMERCIAL OTHER	COMMERCIAL, FL. INSTR., AGE 23, 1552 TOTAL HOURS, 526 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - TUCKER GUTHRIE DEPARTURE POINT INTENDED DESTINATION COLUMBUS, OH HARLAN, KY TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER: CONTROLLED IN FLIGHT: DESCENDING PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IFR OPERATION FACTOR(S) WEATHER - LOW CEILING WEATHER - FOG WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT SKY CONDITION CEILING AT ACCIDENT SITE OVERCAST 400 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 2 MILES OR LESS NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE TEMPERATURE-F FOG 57 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN IFR IFR REMARKS- CRUISE CLNC. NO INST APCH PROC AT ARPT. RNAV EQPD. HIT MTN 6 MI W OF HARLAN. REVENUE FLT, NO 135 CERTIF.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3485	10/19/81	NR.HAZARD,KY	HELIO H-295	CR- 2 0 0	NONCOMMERCIAL	COMMERCIAL, AGE 39, 8000
	TIME - 1415		N2ED	PX- 1 0 0	CORP/EXEC	TOTAL HOURS, 200 IN TYPE,
			DAMAGE-DESTROYED			INSTRUMENT RATED.
	DEPARTURE POINT	HAZARD,KY	INTENDED DESTINATION		LAST ENROUTE STOP	
	HAZARD,KY		RETURN		LEXINGTON,KY	
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	AIRFRAME FAILURE: IN FLIGHT				IN FLIGHT: NORMAL CRUISE	
	PROBABLE CAUSE(S)					
	PERSONNEL - PRODUCTION-DESIGN-PERSONNEL: POOR/INADEQUATE DESIGN					
	AIRFRAME - WINGS: WING ATTACHMENT FITTINGS,BOLTS					
	MISCELLANEOUS ACTS,CONDITIONS - FATIGUE FRACTURE					
	FACTOR(S)					
	MISCELLANEOUS ACTS,CONDITIONS - SEPARATION IN FLIGHT					
	AIRFRAME - WINGS: WINGTIPS					
	REMARKS- WING CARRY THROUGH ASSY TENSION MEMBER FAILED.EMERGNY A/D 81-24-05 ISSUED AFT ACCD.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3531	10/21/81	HAZARD, KY	CESSNA 182P	CR- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 35, 627
	TIME - 1405		N1233H	PX- 0 0 1	BUSINESS	TOTAL HOURS, 100 IN TYPE, NOT INSTRUMENT RATED.
			DAMAGE-SUBSTANTIAL			
		NAME OF AIRPORT - HAZARD				
		DEPARTURE POINT	INTENDED DESTINATION		LAST ENROUTE STOP	
		ATLANTA, GA	HAZARD, KY		LONDON, KY	
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		OVERSHOOT			LANDING: LEVEL OFF/TOUCHDOWN	
		NOSE OVER/DOWN			LANDING: ROLL	
		PROBABLE CAUSE(S)				
		PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED				
		FACTOR(S)				
		PILOT IN COMMAND - MISUSED OR FAILED TO USE FLAPS				
		AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: OTHER				
		WEATHER - UNFAVORABLE WIND CONDITIONS				
		MISCELLANEOUS ACTS, CONDITIONS - DOWNWIND				
		MISCELLANEOUS ACTS, CONDITIONS - RAN OFF END OF RUNWAY				
		WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE				
		SKY CONDITION			CEILING AT ACCIDENT SITE	
		SCATTERED			UNLIMITED	
		VISIBILITY AT ACCIDENT SITE			PRECIPITATION AT ACCIDENT SITE	
		3 MILES OR LESS			NONE	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE			RELATIVE BEARING OF WIND	
		SMOKE			TAIL WIND 158-202 DEGREES	
		TEMPERATURE-F			WIND VELOCITY-KNOTS	
		68			10	
		TYPE OF WEATHER CONDITIONS			TYPE OF FLIGHT PLAN	
		VFR			NONE	
		REMARKS- TRRN PRECLUDED UPWIND LNDG. LNDD DNWIND WO FLAPS. WND GSTG 15KTS.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3460	1/15/81	NEW ORLEANS, LA	PIPER PA-23	CR- 2 0 0	NONCOMMERCIAL	PRIVATE, AGE 73, 2334
	TIME - 1355		N6812Y	PX- 1 0 0	BUSINESS	TOTAL HOURS, 431 IN TYPE,
			DAMAGE-DESTROYED			INSTRUMENT RATED.
		NAME OF AIRPORT - LAKEFRONT				
		DEPARTURE POINT	INTENDED DESTINATION			
		GRAND ISLAND, NE	NEW ORLEANS, LA			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		COLLISION WITH GROUND/WATER: CONTROLLED			LANDING: FINAL APPROACH	
		PROBABLE CAUSE(S)				
		PILOT IN COMMAND - IMPROPER IFR OPERATION				
		FACTOR(S)				
		PERSONNEL - TRAFFIC CONTROL PERSONNEL: FAILURE TO ADVISE OF UNSAFE WEATHER CONDITIONS				
		PERSONNEL - TRAFFIC CONTROL PERSONNEL: OTHER				
		WEATHER - LOW CEILING				
		WEATHER - FOG				
		MISCELLANEOUS ACTS, CONDITIONS - AIRCRAFT CAME TO REST IN WATER				
		WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, IN PERSON				
		WEATHER FORECAST - UNKNOWN/NOT REPORTED				
		SKY CONDITION			CEILING AT ACCIDENT SITE	
		OBSCURATION			100	
		VISIBILITY AT ACCIDENT SITE			PRECIPITATION AT ACCIDENT SITE	
		1/4 MILE OR LESS			NONE	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE			WIND DIRECTION-DEGREES	
		FOG			300	
		WIND VELOCITY-KNOTS			TYPE OF WEATHER CONDITIONS	
		5			BELOW MINIMUMS	
		TYPE OF FLIGHT PLAN				
		IFR				
		REMARKS- ATIS OVR 3HRS OLD, ADVISING RWY36 IN USE. ILS RWY18 APCH. 1349 WX, WOX 1/8F, NOT GIVEN TO PLT.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3443	2/10/81	HOUMA, LA	CESSNA 310R N1323G DAMAGE-DESTROYED	CR- 1 0 0 PX- 3 0 0	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, AGE 47, 4009 TOTAL HOURS, 1057 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - HOUMA-TERREBONNE						
DEPARTURE POINT		INTENDED DESTINATION				
NEW ORLEANS, LA		HOUMA, LA				
TYPE OF ACCIDENT			PHASE OF OPERATION			
COLLIDED WITH: TREES			LANDING: FINAL APPROACH			
PROBABLE CAUSE(S)						
WEATHER - WIND SHEAR						
WEATHER - LOW CEILING						
WEATHER - LOCAL WHIRLWIND						
FACTOR(S)						
PERSONNEL - WEATHER PERSONNEL: INADEQUATE/INCORRECT WEATHER BRIEFING						
WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE						
WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT						
SKY CONDITION				CEILING AT ACCIDENT SITE		
BROKEN				300		
VISIBILITY AT ACCIDENT SITE				PRECIPITATION AT ACCIDENT SITE		
2 MILES OR LESS				NONE		
OBSTRUCTIONS TO VISION AT ACCIDENT SITE				TEMPERATURE-F		
FOG				64		
WIND DIRECTION-DEGREES				WIND VELOCITY-KNOTS		
250				12		
TYPE OF WEATHER CONDITIONS				TYPE OF FLIGHT PLAN		
IFR				IFR		
FIRE AFTER IMPACT						
REMARKS- PLT NOT BRIEFED ON POSSIBILITY OF TUREULENCE &/OR WIND SHEAR BY FSS PERSONNEL.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3413	7/22/81	LAKE CHARLES, LA	BELL 206L1	CR- 0 0 1	MISCELLANEOUS	COMMERCIAL, AGE 33, 3790
	TIME - 1350		N57441	PX- 0 0 5	DEMONSTRATION	TOTAL HOURS, 188 IN TYPE,
			DAMAGE-SUBSTANTIAL			NOT INSTRUMENT RATED.
	DEPARTURE POINT		INTENDED DESTINATION			
	LAKE CHARLES, LA		LOCAL			
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	ENGINE FAILURE OR MALFUNCTION				IN FLIGHT: NORMAL CRUISE	
	HARD LANDING				LANDING: POWER-OFF AUTOROTATIVE LANDING	
	PROBABLE CAUSE(S)					
	PERSONNEL - PRODUCTION-DESIGN-PERSONNEL: INCORRECT FACTORY INSTALLATION					
	SYSTEMS - ELECTRICAL SYSTEM: OTHER					
	MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE					
	PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE					
	EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT					
	REMARKS- WIRE WINDINGS IN COIL OF OVERSPEED SENSOR PICKUP PROBE SEPARATED.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3584	12/12/81	PATTERSON, LA	AERO CONDR 690C	CR- 1 0 0	NONCOMMERCIAL	COMMERCIAL, AGE 42, 6431
	TIME - 1925		N5860K	PX- 1 0 0	CORP/EXEC	TOTAL HOURS, 604 IN TYPE,
			DAMAGE-DESTROYED			INSTRUMENT RATED.
		NAME OF AIRPORT - HARRY P WILLIAMS				
		DEPARTURE POINT	INTENDED DESTINATION			
		NEW ORLEANS, LA	PATTERSON, LA			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		COLLIDED WITH: TREES			LANDING: FINAL APPROACH	
		PROBABLE CAUSE(S)				
		PILOT IN COMMAND - IMPROPER IFR OPERATION				
		FACTOR(S)				
		WEATHER - LOW CEILING				
		WEATHER - FOG				
		WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE				
		WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT				
		SKY CONDITION			CEILING AT ACCIDENT SITE	
		OVERCAST			300	
		VISIBILITY AT ACCIDENT SITE			PRECIPITATION AT ACCIDENT SITE	
		1 MILE OR LESS			NONE	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE			TEMPERATURE-F	
		FOG			54	
		WIND DIRECTION-DEGREES			WIND VELOCITY-KNOTS	
		180			6	
		TYPE OF WEATHER CONDITIONS			TYPE OF FLIGHT PLAN	
		IFR			IFR	
		REMARKS- L ENG INGESTED WOOD, UNKN LOCATION, LOC/DME APCH. CRASH IN L TURN/YAW. FND NO PRE-IMPACT DMG TO R ENG.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3401	8/21/81	GREENFIELD, ME	REPUBLIC RC-3	CR- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 32, 618
	TIME - 1630		N6421K	PX- 1 0 2	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 46 IN TYPE, NOT INSTRUMENT RATED.
			DAMAGE-SUBSTANTIAL			
	DEPARTURE POINT	INTENDED DESTINATION				
	PLEASANT LAKE, ME	OLD TOWN, ME				
	TYPE OF ACCIDENT			PHASE OF OPERATION		
	ENGINE FAILURE OR MALFUNCTION			IN FLIGHT: OTHER		
	COLLIDED WITH: TREES			LANDING: FINAL APPROACH		
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING					
	PILOT IN COMMAND - MISMANAGEMENT OF FUEL					
	MISCELLANEOUS ACTS, CONDITIONS - 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					
	REMARKS- PAX INJURY AMPLIFIED BY MEDICAL HISTORY.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3512	12/26/81	ELIOT, ME	CESSNA 182K N2677Q	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 53, 303 TOTAL HOURS, 174 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - LITTLEBROOK DEPARTURE POINT INTENDED DESTINATION ELIOT, ME BIDDEFORD, ME TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF: INITIAL CLIMB COLLISION WITH GROUND/WATER: CONTROLLED LANDING: LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS MISCELLANEOUS ACTS, CONDITIONS - ANTI-ICING/DEICING EQUIPMENT-IMPROPER OPERATION OF/OR FAILED TO USE MISCELLANEOUS ACTS, CONDITIONS - ICE-CARBURETOR FACTOR(S) WEATHER - CONDITIONS CONDUCIVE TO CARB./INDUCTION SYSTEM ICING TERRAIN - ROUGH/UNEVEN COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND SKY CONDITION CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED 6000 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER(UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE TEMPERATURE-F NONE 25 WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 300 5 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN VFR NONE REMARKS- BFR TKOF, ENG AT IDLE RPM FOR APRX 20MIN W/O CARB HEAT WHILE OIL WARMED TO GREEN ARC.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3362	12/15/81	GLEN BURNIE, MD	BEECH E18S	CR- 0 0 1	COMMERCIAL	AIRLINE TRANSPORT, AGE
	TIME - 2307		N2070A	PX- 0 0 0	AIR TAXI-CARGO	34, 5819 TOTAL HOURS,
			DAMAGE-SUBSTANTIAL	OT- 0 0 1		1220 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - BWI						
DEPARTURE POINT		INTENDED DESTINATION				
GLEN BURNIE, MD		COLUMBUS, OH				
TYPE OF ACCIDENT				PHASE OF OPERATION		
ENGINE FAILURE OR MALFUNCTION				IN FLIGHT: NORMAL CRUISE		
COLLIDED WITH: WIRES/POLES				LANDING: FINAL APPROACH		
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-ENGINE						
FACTOR(S)						
WEATHER - CONDITIONS CONDUCTIVE TO CARB./INDUCTION SYSTEM ICING						
MISCELLANEOUS ACTS, CONDITIONS - FAILURE OF TWO OR MORE ENGINES						
TERRAIN - HIGH OBSTRUCTIONS						
MISCELLANEOUS - EVASIVE MANEUVER TO AVOID COLLISION						
PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE						
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				CEILING AT ACCIDENT SITE		
OBSCURATION				700		
VISIBILITY AT ACCIDENT SITE				PRECIPITATION AT ACCIDENT SITE		
1/2 MILE OR LESS				SNOW		
OBSTRUCTIONS TO VISION AT ACCIDENT SITE				TEMPERATURE-F		
FOG				34		
WIND DIRECTION-DEGREES				WIND VELOCITY-KNOTS		
330				14		
TYPE OF WEATHER CONDITIONS				TYPE OF FLIGHT PLAN		
IFR				IFR		
REMARKS- R ENG LOST PWR IN ICG CONDS, L ENG BGN RUNNING ROUGH, TURN TO AVOID BLDGS. HIT PWR LN & AUTO ON HWY.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3513	11/22/81	STOW, MA	CESSNA 170B	CR- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 38, 179
	TIME - 1330		N2543C	PX- 0 0 3	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 97 IN TYPE,
			DAMAGE-SUBSTANTIAL			NOT INSTRUMENT RATED.
		NAME OF AIRPORT - MINUTE MAN				
		DEPARTURE POINT	INTENDED DESTINATION			
		STOW, MA	LOCAL			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		GROUND-WATER LOOP-SWERVE			TAKEOFF: RUN	
		NOSE OVER/DOWN			TAKEOFF: RUN	
		PROBABLE CAUSE(S)				
		PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND				
		PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL				
		FACTOR(S)				
		WEATHER - UNFAVORABLE WIND CONDITIONS				
		WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED				
		WEATHER FORECAST - UNKNOWN/NOT REPORTED				
		SKY CONDITION			CEILING AT ACCIDENT SITE	
		SCATTERED			UNLIMITED	
		VISIBILITY AT ACCIDENT SITE			PRECIPITATION AT ACCIDENT SITE	
		5 OR OVER(UNLIMITED)			NONE	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE			WIND DIRECTION-DEGREES	
		NONE			280	
		WIND VELOCITY-KNOTS			TYPE OF WEATHER CONDITIONS	
		10			VFR	
		TYPE OF FLIGHT PLAN				
		NONE				
		REMARKS- WND VRBL, GSTG 19KTS.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3514	12/8/81	NANTUCKET, MA	CESSNA 172N N733PF DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 54, 1283 TOTAL HOURS, 933 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - NANTUCKET MEMU				
		DEPARTURE POINT HYANNIS, MA	INTENDED DESTINATION NANTUCKET, MA			
		TYPE OF ACCIDENT UNDETERMINED	PHASE OF OPERATION LANDING: FINAL APPROACH			
PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED						
EMERGENCY CIRCUMSTANCES - UNKNOWN/NOT REPORTED						
REMARKS- RDO/RADAR CTC LOST AFT CLWD FOR ILS LOC BC APCH, FRQ CHG. CRASHED IN WTR. PAX FND, PLT INJURY PRESUMED						
3-3464	11/11/81	JACKSON, MI	GRUMMAN AA5B N28427 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 40, 500 TOTAL HOURS, 330 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - JACKSON COUNTY				
		DEPARTURE POINT CRAWFORDSVILLE, IN	INTENDED DESTINATION JACKSON, MI			
		TYPE OF ACCIDENT COLLIDED WITH: AIRPORT HAZARD	PHASE OF OPERATION TAXI: FROM LANDING			
PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED CLEARANCE						
REMARKS- ACFT DID NOT REMAIN ON RWY OR TAXIWAY CENTERLINE, COLLIDED W CONSTRUCTION BARRICADE.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3458	12/7/81	NR.HOWELL,MI	CESSNA 152	CR- 0 0 1	INSTRUCTIONAL	STUDENT, AGE 46, 35 TOTAL
	TIME - 1130		N69011	PX- 0 0 0	SOLO	HOURS, ALL IN TYPE, NOT
			DAMAGE-SUBSTANTIAL			INSTRUMENT RATED.
		NAME OF AIRPORT - LIVINGSTON MUNI				
		DEPARTURE POINT	INTENDED DESTINATION			
		MARIETTE,MI	HOWELL,MI			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		OVERSHOOT			LANDING: LEVEL OFF/TOUCHDOWN	
		NOSE OVER/DOWN			LANDING: ROLL	
		PROBABLE CAUSE(S)				
		PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED				
		PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS				
3-3410	12/17/81	JACKSON,MI	CESSNA T210N	CR- 1 0 0	NONCOMMERCIAL	COMMERCIAL, AGE 30, 1395
	TIME - 0910		N6347Y	PX- 2 0 0	CORP/EXEC	TOTAL HOURS, 18 IN TYPE,
			DAMAGE-DESTROYED			INSTRUMENT RATED.
		NAME OF AIRPORT - JACKSON COUNTY				
		DEPARTURE POINT	INTENDED DESTINATION			
		JACKSON,MI	MUSKEEGAN,MI			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		ENGINE FAILURE OR MALFUNCTION			TAKEOFF: INITIAL CLIMB	
		STALL: SPIN			LANDING: TRAFFIC PATTERN-CIRCLING	
		PROBABLE CAUSE(S)				
		POWERPLANT - MISCELLANEOUS: POWERPLANT FAILURE FOR UNDETERMINED REASONS				
		PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES,DIRECTIVES,ETC.				
		MISCELLANEOUS ACTS,CONDITIONS - IMPROPER EMERGENCY PROCEDURES				
		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				
		FIRE AFTER IMPACT				
		REMARKS- WITNESSES HEARD ENG STOP OVR DEP END RWY,ACFT BEGAN DESC R 180DEG TRN.HWY OFF DEP END OF RWY.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3536	10/6/81	NR.LYND,MN	PIPER PA-28R	CR- 0 0 1	NONCOMMERCIAL	COMMERCIAL, FL.INSTR.,
	TIME - 0215		N6923J	PX- 0 0 0	BUSINESS	AGE 50, 8990 TOTAL HOURS,
			DAMAGE-SUBSTANTIAL			200 IN TYPE, INSTRUMENT
						RATED.
		DEPARTURE POINT	INTENDED DESTINATION			
		MITCHELL,SD	MARSHALL,MN			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		ENGINE FAILURE OR MALFUNCTION			IN FLIGHT: NORMAL CRUISE	
		COLLIDED WITH: TREES			LANDING: FINAL APPROACH	
		PROBABLE CAUSE(S)				
		PILOT IN COMMAND - MISMANAGEMENT OF FUEL				
		MISCELLANEOUS ACTS,CONDITIONS - INATTENTIVE TO FUEL SUPPLY				
		MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION				
		FACTOR(S)				
		PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING				
		COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE				
		EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND				
		REMARKS- ENG QUIT APPX 4.1 HRS FLT TIME AFT LAST REFUELING.FND FUEL SEL SET ON EMPTY TNK,OTR TNK DMGD.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3440	10/27/81 TIME - 1130	LAKEVILLE, MN	PIPER PA-20 N7027K DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, AGE 54, 10965 TOTAL HOURS, 152 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - AIRLAKE DEPARTURE POINT LAKEVILLE, MN TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH: DITCHES 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 WEATHER - UNFAVORABLE WIND CONDITIONS MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE SKY CONDITION CLEAR VISIBILITY AT ACCIDENT SITE 5 OR OVER (UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE TEMPERATURE-F 55 WIND VELOCITY-KNOTS 15 TYPE OF FLIGHT PLAN NONE REMARKS- WIND GUSTS TO 25KTS.						
PHASE OF OPERATION LANDING: ROLL LANDING: ROLL CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE RELATIVE BEARING OF WIND RIGHT CROSS WIND 068-112 DEGREES WIND DIRECTION-DEGREES 165 TYPE OF WEATHER CONDITIONS VFR						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3459	11/8/81	CRYSTAL, MN	CESSNA 150 N6145K DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 20, 68 TOTAL HOURS, 60 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - CRYSTAL DEPARTURE POINT CRYSTAL, MN TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH: WIRES/POLES PHASE OF OPERATION LANDING: FINAL APPROACH LANDING: FINAL APPROACH 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						
3-3441	11/11/81	HASTINGS, MN	PIPER PA-22 N8707D DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 26, 76 TOTAL HOURS, 10 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - WEBER DEPARTURE POINT LAKEVILLE, MN TYPE OF ACCIDENT OVERSHOOT NOSE OVER/DOWN INTENDED DESTINATION HASTINGS, MN 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 - INTENTIONAL GROUND-WATER-LOOP-SWERVE						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3561	11/30/81	BUFFALO, MN	MOONEY M20K N96446 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 59, 1332 TOTAL HOURS, 162 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - BUFFALO MUNI DEPARTURE POINT INTENDED DESTINATION BUFFALO, MN ROCKFORD, IL TYPE OF ACCIDENT PHASE OF OPERATION STALL: MUSH TAKEOFF: INITIAL CLIMB PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO ABORT TAKEOFF FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: SNOW ON RUNWAY REMARKS- MUSHED AFT TKOF FM 2600FT, SNW CVRD RWY. TIRE PRES 10LBS LO. COMP TKOF DIST 1100FT FOR DRY/CLR RWY.						
3-3442	12/4/81	ALBERT LEA, MN	PIPER PA-38 N2393G DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 44, 17 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - ALBERT LEA DEPARTURE POINT INTENDED DESTINATION ALBERT LEA, MN LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE TAKEOFF: RUN COLLIDED WITH: SNOWBANK TAKEOFF: RUN PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3488	12/7/81	HACKENSACK, MN	RUTAN EZ	CR- 1 0 0	NONCOMMERCIAL	COMMERCIAL, AGE 52, 5730
	TIME - 0655		N42DR	PX- 0 0 0	BUSINESS	TOTAL HOURS, 57 IN TYPE,
			DAMAGE-SUBSTANTIAL			NOT INSTRUMENT RATED.
		NAME OF AIRPORT - OLSEN-WEBB LAKE				
		DEPARTURE POINT	INTENDED DESTINATION			
		HACKENSACK, MN	CRYSTAL, MN			
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		COLLIDED WITH: TREES		TAKEOFF: RUN		
		PROBABLE CAUSE(S)				
		PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING				
		PILOT IN COMMAND - FAILED TO ABORT TAKEOFF				
		FACTOR(S)				
		AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: ICE/SLUSH ON RUNWAY				
		AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: SNOW ON RUNWAY				
		REMARKS- TRACKS ON RWY LED TO 3IN HIGH ICE FORMATION 6-800FT FM APP END.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3557	11/18/81	NR.NATCHEZ,MS	CESSNA 425	CR- 1 0 0	COMMERCIAL	COMMERCIAL, AGE 50, 12182
	TIME - 0445		N425AC	PX- 0 0 0	AIR TAXI-PASSG	TOTAL HOURS, 56 IN TYPE,
			DAMAGE-DESTROYED			INSTRUMENT RATED.
		NAME OF AIRPORT - HARDY-ANDERS FLD				
		DEPARTURE POINT	INTENDED DESTINATION		LAST ENROUTE STOP	
		NATCHEZ,MS	RETURN		PARAGOULD,AR	
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		COLLISION WITH GROUND/WATER: CONTROLLED			LANDING: FINAL APPROACH	
		PROBABLE CAUSE(S)				
		PILOT IN COMMAND - IMPROPER IFR OPERATION				
		FACTOR(S)				
		PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES,DIRECTIVES,ETC.				
		WEATHER - LOW CEILING				
		WEATHER - FOG				
		MISCELLANEOUS ACTS,CONDITIONS - ALTIMETER SETTING-INCORRECT				
		WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED				
		WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT				
		SKY CONDITION			CEILING AT ACCIDENT SITE	
		OBSCURATION			0	
		VISIBILITY AT ACCIDENT SITE			PRECIPITATION AT ACCIDENT SITE	
		1/4 MILE OR LESS			NONE	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE			TEMPERATURE-F	
		FOG			56	
		WIND DIRECTION-DEGREES			WIND VELOCITY-KNOTS	
		110			3	
		TYPE OF WEATHER CONDITIONS			TYPE OF FLIGHT PLAN	
		BELOW MINIMUMS			NONE	
		FIRE AFTER IMPACT				
		REMARKS- ALSTG AT FSS 30.03. ALSTG IN ACFT AT 30.20. CRASHED APRX 200FT RGT OF LOC CNTRLN.NO FLT PLN FILED.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3587	12/20/81	NR.HEDRICK,IA	PIPER PA-28 N9403W DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 50, 115 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT WAVERLY,TN	INTENDED DESTINATION EMMETSBURG,IA	LAST ENROUTE STOP PADUCAH,KY		
		TYPE OF ACCIDENT AIRFRAME FAILURE: IN FLIGHT	PHASE OF OPERATION IN FLIGHT: OTHER			
PROBABLE CAUSE(S) PILOT IN COMMAND - EXCEEDED DESIGNED STRESS LIMITS OF AIRCRAFT						
FACTOR(S) AIRFRAME - WINGS: SPARS MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE MISCELLANEOUS ACTS,CONDITIONS - SEPARATION IN FLIGHT AIRFRAME - FLIGHT CONTROL SURFACES: HORIZONTAL STABILIZER, ATTACHMENTS MISCELLANEOUS ACTS,CONDITIONS - BENT						
REMARKS- L WING OUTER PANEL SEPD WHERE ACFT APCHD FM HF TO APRX 1400FT OVC.FND L HOR STAB TWISTED DWN/AFT.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3310	5/27/81	NR.TURNER,MT	CESSNA 188B	CR- 0 1 0	COMMERCIAL	COMMERCIAL, AGE 68, 12000
	TIME - 0800		N48270	PX- 0 0 0	AERIAL APPLICATION	TOTAL HOURS, 4000 IN
			DAMAGE-SUBSTANTIAL			TYPE, NOT INSTRUMENT
						RATED.
		DEPARTURE POINT	INTENDED DESTINATION			
		TURNER,MT	LOCAL			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		COLLISION WITH GROUND/WATER: CONTROLLED			IN FLIGHT: CLEANUP SWATH	
		PROBABLE CAUSE(S)				
		PILOT IN COMMAND - MISJUDGED CLEARANCE				
		SPECIAL DATA				
		TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED			KIND OF OPERATION - SPRAYING CROPS	
		KIND OF CROP - GRAIN FIELDS			TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC	
		PILOT'S SEAT BELT -FASTENED-PROPERLY			GLOVES - NOT USED	
		GOGGLES - NOT USED			CRASH HELMET - AVAILABLE USED	
		COCKPIT CRASHPAD - NOT INSTALLED			CRASH BAR - INSTALLED	
		TANK/HOPPER-LOCATION - FORWARD OF PILOT			TERRAIN-TYPE -ROLLING	
		ELEVATION-AREA BEING TREATED-FEET - 3000			SWATH RUN-HOW FLOWN - WIND CALM	
		REMARKS- STRUCK TOP OF SMALL KNOLL WHILE CROSSING FLD TO MAKE CLEANUP SWATH.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3311	6/2/81	ULM, MT	HILLER ACFT UH-12E N67088 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 49, 3480 TOTAL HOURS, 3000 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT		INTENDED DESTINATION				
ULM, MT		LOCAL				
TYPE OF ACCIDENT				PHASE OF OPERATION		
ENGINE FAILURE OR MALFUNCTION				IN FLIGHT: SWATH RUN		
NOSE OVER/DOWN				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						
FACTOR(S)						
TERRAIN - WET, SOFT GROUND						
TERRAIN - HIGH VEGETATION						
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 - 3000				KIND OF OPERATION - SPRAYING 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 - NOT INSTALLED				CRASH BAR - NOT INSTALLED		
TANK/HOPPER-LOCATION - SIDES				TERRAIN-TYPE -ROLLING		
ELEVATION-AREA BEING TREATED- FEET - 3650				SWATH RUN-HOW FLOWN - CROSSWIND		
REMARKS- LNDD IN MUDDY WHEAT FLD, UNEVEN TRRN.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3316	6/12/81 TIME - 0720	FLAXVILLE, MT	CESSNA 188 N9852V DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 26, 2000 TOTAL HOURS, 250 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT FLAXVILLE, MT	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLISION WITH GROUND/WATER: CONTROLLED		PHASE OF OPERATION IN FLIGHT: STARTING SWATH RUN LANDING: LEVEL OFF/TOUCHDOWN		
PROBABLE CAUSE(S) PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - INATTENTIVE TO FUEL SUPPLY MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION						
FACTOR(S) TERRAIN - ROUGH/UNEVEN 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 GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 2700						
KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC GLOVES - USED CRASH HELMET - AVAILABLE USED CRASH BAR - INSTALLED TERRAIN-TYPE -ROLLING SWATH RUN-HOW FLOWN - CROSSWIND						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES. F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3315	6/14/81	NR.LAVINA,MT	CESSNA 188A	CR- 0 0 1	COMMERCIAL	COMMERCIAL, AGE 38, 375
	TIME - 1315		N5380J	PX- 0 0 0	AERIAL APPLICATION	TOTAL HOURS, 20 IN TYPE,
			DAMAGE-SUBSTANTIAL			NOT INSTRUMENT RATED.
	DEPARTURE POINT		INTENDED DESTINATION			
	LAVINA,MT		LOCAL			
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	STALL				IN FLIGHT: PROCEDURE TURNAROUND	
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED					
	FACTOR(S)					
	WEATHER - HIGH DENSITY ALTITUDE					
	SKY CONDITION				CEILING AT ACCIDENT SITE	
	CLEAR				UNLIMITED	
	VISIBILITY AT ACCIDENT SITE				PRECIPITATION AT ACCIDENT SITE	
	5 OR OVER(UNLIMITED)				NONE	
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE				TEMPERATURE-F	
	NONE				68	
	WIND DIRECTION-DEGREES				WIND VELOCITY-KNOTS	
	270				8	
	TYPE OF WEATHER CONDITIONS				TYPE OF FLIGHT PLAN	
	VFR				NONE	
	SPECIAL DATA					
	TOTAL HOURS IN CROP CONTROL - 20				KIND OF OPERATION - SPRAYING 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				TERRAIN-TYPE -ROLLING	
	ELEVATION-AREA BEING TREATED-FEET - 4000				SWATH RUN-HOW FLOWN - CROSSWIND	
	PROCEDURE TURNAROUND - SECOND 1/3 TURN					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3312	6/26/81	ENNIS, MT	HUGHES 269C N8988F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS FERRY	PRIVATE, AGE 60, 1041 TOTAL HOURS, 64 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - BIG SKY DEPARTURE POINT ENNIS, MT INTENDED DESTINATION BILLINGS, MT TYPE OF ACCIDENT COLLISION WITH GROUND/WATER: CONTROLLED PHASE OF OPERATION TAKEOFF: ABORTED PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN ADEQUATE ROTOR R.P.M. FACTOR(S) WEATHER - HIGH DENSITY ALTITUDE MISCELLANEOUS ACTS, CONDITIONS - DOWNWIND SKY CONDITION SCATTERED CEILING AT ACCIDENT SITE UNLIMITED VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED) PRECIPITATION AT ACCIDENT SITE NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE RELATIVE BEARING OF WIND LIGHT AND VARIABLE TEMPERATURE-F 52 TYPE OF WEATHER CONDITIONS VFR TYPE OF FLIGHT PLAN NONE REMARKS- D/A APRX 6200FT.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3466	7/10/81	SEELY LAKE, MT	PIPER PA-28 N41179	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 20, 102 TOTAL HOURS, 36 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - SEELY LAKE			DAMAGE-SUBSTANTIAL			
DEPARTURE POINT		INTENDED DESTINATION				
SEELY LAKE, MT		BONNERS FERRY, ID				
TYPE OF ACCIDENT				PHASE OF OPERATION		
COLLIDED WITH: TREES				IN FLIGHT: CLIMB TO CRUISE		
PROBABLE CAUSE(S)						
PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING						
FACTOR(S)						
MISCELLANEOUS ACTS, CONDITIONS - IMPROPERLY LOADED AIRCRAFT-WEIGHT-AND/OR C.G.						
WEATHER - HIGH DENSITY ALTITUDE						
SKY CONDITION				CEILING AT ACCIDENT SITE		
CLEAR				UNLIMITED		
VISIBILITY AT ACCIDENT SITE				PRECIPITATION AT ACCIDENT SITE		
5 OR OVER(UNLIMITED)				NONE		
OBSTRUCTIONS TO VISION AT ACCIDENT SITE				TEMPERATURE-F		
NONE				82		
WIND DIRECTION-DEGREES				WIND VELOCITY-KNOTS		
340				5		
TYPE OF WEATHER CONDITIONS				TYPE OF FLIGHT PLAN		
VFR				NONE		
REMARKS- ACFT 25LBS OVR G/W AT TKOF.D/A APPROX 6500FT.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3313	7/12/81	SCHAFERS MDWS,MT	CESSNA 172	CR- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 25, 142
	TIME - 1530		N7304A	PX- 0 0 1	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 31 IN TYPE,
			DAMAGE-SUBSTANTIAL			NOT INSTRUMENT RATED.
		NAME OF AIRPORT - SCHAFER				
		DEPARTURE POINT	INTENDED DESTINATION			
		SCHAFERS MDWS,MT	CHESTER,MT			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		COLLIDED WITH: TREES			TAKEOFF: INITIAL CLIMB	
		PROBABLE CAUSE(S)				
		PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING				
		FACTOR(S)				
		AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: OTHER				
		WEATHER - HIGH DENSITY ALTITUDE				
		TERRAIN - OTHER				
		SKY CONDITION			CEILING AT ACCIDENT SITE	
		SCATTERED			UNLIMITED	
		VISIBILITY AT ACCIDENT SITE			PRECIPITATION AT ACCIDENT SITE	
		5 OR OVER(UNLIMITED)			NONE	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE			TEMPERATURE-F	
		NONE			75	
		WIND DIRECTION-DEGREES			WIND VELOCITY-KNOTS	
		90			8	
		TYPE OF WEATHER CONDITIONS			TYPE OF FLIGHT PLAN	
		VFR			NONE	
		REMARKS- UN TO MAINT ALT ABV OBSTNS AFT TKOF.RWY SLOPED			.5PCT UPHILL,HI TRRN NR END OF RWY.D/A APRX 7200FT.	

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3317	7/12/81	NR.FT SMITH,MT	CESSNA T-50	CR- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 56, 910
	TIME - 1015		N68006	PX- 0 2 0	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 300 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT	DAMAGE-DESTROYED			
		IDAHO FALLS,ID	INTENDED DESTINATION			
			BISMARCK,ND			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		ENGINE FAILURE OR MALFUNCTION			IN FLIGHT: NORMAL CRUISE	
		COLLISION WITH GROUND/WATER: CONTROLLED			LANDING: LEVEL OFF/TOUCHDOWN	
		PROBABLE CAUSE(S)				
		POWERPLANT - ENGINE STRUCTURE: VALVE ASSEMBLIES				
		MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE				
		FACTOR(S)				
		WEATHER - HIGH DENSITY ALTITUDE				
		TERRAIN - ROUGH/UNEVEN				
		COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE				
		EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND				
		SKY CONDITION			CEILING AT ACCIDENT SITE	
		SCATTERED			UNLIMITED	
		VISIBILITY AT ACCIDENT SITE			PRECIPITATION AT ACCIDENT SITE	
		5 OR OVER(UNLIMITED)			NONE	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE			TEMPERATURE-F	
		NONE			71	
		TYPE OF WEATHER CONDITIONS			TYPE OF FLIGHT PLAN	
		VFR			NONE	
		FIRE AFTER IMPACT				
		REMARKS- CAM DRIVE GEAR,PN 376B,FAILED.SINGLE ENG SVC CIG 1500FT.D/A APRX 5300FT.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3318	8/9/81	LAVINA, MT	CESSNA 177	CR- 0 0 1	MISCELLANEOUS	PRIVATE, AGE 45, 611
	TIME - 1630		N34007	PX- 0 0 1	FERRY	TOTAL HOURS, 411 IN TYPE,
			DAMAGE-SUBSTANTIAL			NOT INSTRUMENT RATED.
		NAME OF AIRPORT - LAVINA				
		DEPARTURE POINT	INTENDED DESTINATION			
		LAVINA, MT	LAUREL, MT			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		ENGINE FAILURE OR MALFUNCTION			TAKEOFF: INITIAL CLIMB	
		COLLIDED WITH: OBJECT			LANDING: ROLL	
		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 OFF AIRPORT ON LAND				
		REMARKS- STRUCK LOG AT END OF ALFALFA FLD.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3314	8/15/81	NR.LIBBY,MT	CESSNA 172N	CR- 0 1 0	NONCOMMERCIAL	PRIVATE, AGE 35, 79 TOTAL
	TIME - 0835		N738XH	PX- 0 2 0	PLEASURE/PERSONAL TRANSP	HOURS, 10 IN TYPE, NOT
			DAMAGE-SUBSTANTIAL			INSTRUMENT RATED.
	DEPARTURE POINT	INTENDED DESTINATION				
	KALISPELL,MT	LOCAL				
	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					
	PILOT IN COMMAND - SPATIAL DISORIENTATION					
	FACTOR(S)					
	WEATHER - LOW CEILING					
	WEATHER - FOG					
	WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED					
	SKY CONDITION				CEILING AT ACCIDENT SITE	
	OBSCURATION				UNKNOWN/NOT REPORTED	
	VISIBILITY AT ACCIDENT SITE				PRECIPITATION AT ACCIDENT SITE	
	ZERO				NONE	
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE				TYPE OF WEATHER CONDITIONS	
	FOG				IFR	
	TYPE OF FLIGHT PLAN					
	NONE					
	REMARKS- ENCTRD FOG & LOW CIG IN CANYON AREA.ATMTD TO CLB ON TOP.BCM DISORIENTED & TURNED TWD MTN DRG CLB.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3465	9/23/81	SOMERS, MT	CESSNA 185 N5045R DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 59, 2500 TOTAL HOURS, 465 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - PRIVATE DEPARTURE POINT KALISPELL, MT TYPE OF ACCIDENT NOSE OVER/DOWN PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN FACTOR(S) TERRAIN - WET, SOFT GROUND REMARKS- LNDD IN SOFT WHEAT STUBBLE FIELD.						
3-3305	10/10/81	GLASGOW, MT	PIPER PA-18 N1081A DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 33, 600 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT GLASGOW, MT TYPE OF ACCIDENT STALL PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS, CONDITIONS - AIRFRAME ICE REMARKS- TKOF W FROST ON LEADING EDGE OF WINGS, FRZN RAIN ON STAB. MINUTES LATER, STALLED DRG LOW ALT MNVRS.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3309	10/18/81	NR.BROADUS,MT	BRANTLY B-2B N2271G DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS OTHER	PRIVATE, AGE 36, 433 TOTAL HOURS, 431 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1030		INTENDED DESTINATION LOCAL			
	DEPARTURE POINT BROADUS,MT				PHASE OF OPERATION IN FLIGHT: OTHER	
	TYPE OF ACCIDENT COLLIDED WITH: OBJECT					
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT					
	PILOT IN COMMAND - MISJUDGED CLEARANCE					
	FACTOR(S)					
	TERRAIN - ROUGH/UNEVEN					
	REMARKS- HOOKED R SKID UNDER SAGEBRUSH ON KNOLL WHILE HERDING HORSES.					
3-3307	10/25/81	NR.WHITEHALL,MT	BELL 206B N90142 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS FERRY	COMMERCIAL, AGE 46, 3078 TOTAL HOURS, 485 IN TYPE, INSTRUMENT RATED.
	TIME - 0845		INTENDED DESTINATION SPOKANE,WA			
	DEPARTURE POINT BILLINGS,MT				PHASE OF OPERATION IN FLIGHT: NORMAL CRUISE	
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION HARD LANDING				LANDING: POWER-OFF AUTOROTATIVE LANDING	
	PROBABLE CAUSE(S)					
	POWERPLANT - COMPRESSOR ASSEMBLY: BEARING, ROTOR SHAFT					
	MISCELLANEOUS ACTS, CONDITIONS - LACK OF LUBRICATION-SPECIFIC PART, NOT SYSTEM					
	MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE					
	COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE					
	EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND					
	REMARKS- NO 1 ENG BRG FAILED.OIL FOUND IN LN TO BRG.NO OIL FOUND IN SCAVENGE LN FM BRG.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3306	10/27/81	HAUGEN, MT	BELL 47D1 N112B	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 41, 1700 TOTAL HOURS, 150 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT HAUGEN, MT	DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT COLLIDED WITH: TREES	PHASE OF OPERATION LANDING: POWER-ON LANDING			
PROBABLE CAUSE(S) PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS						
FACTOR(S) WEATHER - FOG WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED 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			TEMPERATURE-F 45			
TYPE OF WEATHER CONDITIONS IFR			TYPE OF FLIGHT PLAN NONE			
REMARKS- ENCTRD GND FOG APRX 5 MI AFT DEPG HUNTING CAMP. UN TO RTRN TO CAMP SITE BFG GND FOG MOVED IN.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3308	11/26/81	BILLINGS, MT	HUGHES 269C	CR- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 18, 1390
	TIME - 0800		N9832F	PX- 0 0 1	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 330 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT		DAMAGE-SUBSTANTIAL			
	BILLINGS, MT		INTENDED DESTINATION			
	TYPE OF ACCIDENT		LOCAL			
	ENGINE FAILURE OR MALFUNCTION				PHASE OF OPERATION	
	ROLL OVER				IN FLIGHT: OTHER	
					LANDING: POWER-OFF AUTOROTATIVE LANDING	
	PROBABLE CAUSE(S)					
	POWERPLANT - MISCELLANEOUS: POWERPLANT FAILURE FOR UNDETERMINED REASONS					
	FACTOR(S)					
	TERRAIN - ROUGH/UNEVEN					
	COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE					
	REMARKS- LOST PWR AT LOW ALT WHILE CKG TRAP LN.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3562	8/14/81	NR, RIVERTON, NE	CESSNA A188F N4739Q DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 33, 4860 TOTAL HOURS, 4610 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - JIM LIPP'S STRIP DEPARTURE POINT INTENDED DESTINATION RIVERTON, NE LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF: INITIAL CLIMB COLLIDED WITH: DIRT BANK LANDING: LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) POWERPLANT - FUEL SYSTEM: VENTS, DRAINS, TANK CAPS MISCELLANEOUS ACTS, CONDITIONS - OBSTRUCTED MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF OPERATION - UNKNOWN/NOT REPORTED KIND OF CROP - UNKNOWN/NOT REPORTED TYPE OF CHEMICAL USED - UNKNOWN/NOT REPORTED PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED TANK/HOPPER-LOCATION - UNKNOWN/NOT REPORTED SWATH RUN-HOW FLOWN - UNKNOWN/NOT REPORTED REMARKS- FUEL TANK VENTS OBSTD W CLAY DEPOSITED BY MUD DOBBERS, STRUCK ROAD EMBANKMENT.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3489	12/10/81	NR.MCCOOK,NE	CESSNA 402C #68361 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, FL.INSTR., AGE 27, 3986 TOTAL HOURS, 154 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT MILLERSBURG,OH	INTENDED DESTINATION DENVER,CO			
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER: CONTROLLED	PHASE OF OPERATION IN FLIGHT: DESCENDING			
PROBABLE CAUSE(S) PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT MISCELLANEOUS ACTS,CONDITIONS - INSTRUMENTS-MISREAD OR FAILED TO READ						
FACTOR(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING						
REMARKS- ACFT NEARING FLT ENDURANCE APT 190MILES SHORT DEST WHEN PLT DECIDED LND & REFUEL,ATMPTG RADIO CTC.						
3-3412	12/24/81	LINCOLN,NE	SWEARINGEN SA227 N807M DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 3	MISCELLANEOUS TEST	ATP,FLIGHT INSTR., AGE 39, 9800 TOTAL HOURS, 80 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - MUNICIPAL DEPARTURE POINT LINCOLN,NE	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH: SNOWBANK	PHASE OF OPERATION TAKEOFF: RUN TAKEOFF: ABORTED			
PROBABLE CAUSE(S). PERSONNEL - PRODUCTION-DESIGN-PERSONNEL: SUBSTANDARD QUALITY CONTROL SYSTEMS - HYDRAULIC SYSTEM: OTHER SYSTEMS - HYDRAULIC SYSTEM: FILTERS MISCELLANEOUS - FOREIGN MATERIAL AFFECTING NORMAL OPERATIONS						
REMARKS- NOSE WHEEL STEERING ACTUATOR OPERATED IMPROPERLY,SYSTEM NOT TOUCHED SINCE NEW,150 HRS OPERATION.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3450	3/17/81	NR.RENO,NV	CESSNA 150 N704SQ DAMAGE-DESTROYED	CR- 2 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 47, 8000 TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - RENO STEAD DEPARTURE POINT RENO,NV TYPE OF ACCIDENT STALL: SPIRAL INTENDED DESTINATION LOCAL PHASE OF OPERATION IN FLIGHT: CLIMB TO CRUISE PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED PILOT IN COMMAND - PHYSICAL IMPAIRMENT MISCELLANEOUS ACTS, CONDITIONS - ALCOHOLIC IMPAIRMENT OF EFFICIENCY AND JUDGMENT FIRE AFTER IMPACT REMARKS- BLOOD ALCOHOL LEVEL OF PLT .189%.						
3-3554	12/14/81	NR.FALLON,NV	CESSNA 180F N2118Z DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0 OT- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 31, 883 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT RENO,NV TYPE OF ACCIDENT COLLISION WITH AIRCRAFT: BOTH IN-FLIGHT INTENDED DESTINATION EUREKA,NV PHASE OF OPERATION IN FLIGHT: NORMAL CRUISE PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES,DIRECTIVES,ETC. PILOT IN COMMAND - FAILED TO SEE AND AVOID OTHER AIRCRAFT SPECIAL DATA SEGMENTS OF AVIATION INVOLVED - SMALL US GEN.AV.-US MILITARY CONTROLLING AGENCY - APR CTL-TOW ENRT CTL SEV TRAFFIC ADVISORY ISSUED - OTHER EVASIVE ACTION TAKEN - UNKNOWN/NOT REPORTED REMARKS- ENTERED RSTRD AREA WO CLNC.COLLIDED W NAVY A7E THAT WAS ON PULL-UP FM PRACTICE BOMB RUN. RADAR CTL/SURVEILLANCE - NOT UNDER RADAR CONTACT CONTROL ZONE/AREA - YES ANTI-COLLISION LIGHTS - INSTALLED,OPERATION UNKNOWN						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3554	12/14/81	NR.FALLON,NV	LING-T-VOGT A7E	CR- 1 0 0	MISCELLANEOUS	CERTIFICATE OTHER, AGE
	TIME - 1502		USN15749	PX- 0 0 0	OTHER PUBLIC	29, 2038 TOTAL HOURS, 278
			DAMAGE-DESTROYED	QT- 1 0 0		IN TYPE, INSTRUMENT
						RATED.
		DEPARTURE POINT	INTENDED DESTINATION			
		LEMOORE,CA	RETURN			
		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.-US MILITARY				
		CONTROLLING AGENCY - LOCAL CONTROL			RADAR CTL/SURVEILLANCE - UNKNOWN/NOT REPORTED	
		TRAFFIC ADVISORY ISSUED - NONE			CONTROL ZONE/AREA - YES	
		EVASIVE ACTION TAKEN - UNKNOWN/NOT REPORTED			ANTI-COLLISION LIGHTS - INSTALLED,OPERATION UNKNOWN	
		FIRE AFTER IMPACT				
		REMARKS- DRG PULL-UP FM PRACTICE BOMB RUN,STRUCK CESSNA 180 THAT ENTERED RSTRD AREA WO CLNC.TF41A-28 ENG.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3582	12/29/81	NR.ELKO,NV	BEECH 58	CR- 1 0 0	NONCOMMERCIAL	PRIVATE, AGE 40, UNK/NR
	TIME - 0906		N1537W	PX- 2 0 0	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, UNK/NR IN
			DAMAGE-DESTROYED			TYPE, NOT INSTRUMENT
						RATED.
		DEPARTURE POINT	INTENDED DESTINATION			
		HAILEY,ID	LANCASTER,CA			
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		COLLISION WITH GROUND/WATER: UNCONTROLLED		IN FLIGHT: UNCONTROLLED DESCENT		
		PROBABLE CAUSE(S)				
		PILOT IN COMMAND - ATTEMPTED OPERATION W/KNOWN DEFICIENCIES IN EQUIPMENT				
		MISCELLANEOUS ACTS,CONDITIONS - AIRFRAME ICE				
		FACTOR(S)				
		WEATHER - LOW CEILING				
		WEATHER - SNOW				
		WEATHER - ICING CONDITIONS-INCLUDES SLEET,FREEZING RAIN,ETC.				
		WEATHER BRIEFING - PARTIAL BRIEFING BY FLIGHT SERVICE PERSONNEL, BY PHONE/RADIO, LIMITED BY PILOT ACTION				
		WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT				
		SKY CONDITION		CEILING AT ACCIDENT SITE		
		UNKNOWN/NOT REPORTED		UNKNOWN/NOT REPORTED		
		VISIBILITY AT ACCIDENT SITE		PRECIPITATION AT ACCIDENT SITE		
		5 OR OVER(UNLIMITED)		SNOW SHOWERS		
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE		TEMPERATURE-F		
		NONE		36		
		TYPE OF WEATHER CONDITIONS		TYPE OF FLIGHT PLAN		
		UNKNOWN/NOT REPORTED		IFR		
		REMARKS- ACFT NOT EQUIPPED W SFC DE-ICE EQUIP.ENCTRD FCSTD ICG CONDS.UN MAINT ALT ABV MTN TRRN W ICE.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3482	7/2/81 TIME - 2057	DURHAM, NH	TAYLORCRAFT BC-85 N27486 DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 31, 600 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - PEASE AFB DEPARTURE POINT INTENDED DESTINATION WATERVILLE, ME HAVERHILL, MA TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER: UNCONTROLLED LANDING: INITIAL 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 - SPATIAL DISORIENTATION FACTOR(S) WEATHER - LOW CEILING WEATHER - FOG WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED SKY CONDITION CEILING AT ACCIDENT SITE OBSCURATION 200 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 1/4 MILE OR LESS NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE TEMPERATURE-F FOG 64 WIND VELOCITY-KNOTS TYPE OF WEATHER CONDITIONS CALM IFR TYPE OF FLIGHT PLAN NONE REMARKS- NO WAIVER ON FAA MEDICAL FOR LITHIUM COMPOUND FOUND IN BLOOD.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3423	5/8/81	BRIDGEPORT,NJ	PIPER PA-28 N2613R DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 63, 4038 TOTAL HOURS, 203 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - BRIDGEPORT DEPARTURE POINT INTENDED DESTINATION BRIDGEPORT,NJ WILMINGTON,DE TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLISION WITH GROUND/WATER: CONTROLLED PHASE OF OPERATION TAKEOFF: INITIAL CLIMB LANDING: LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING MISCELLANEOUS - VORTEX TURBULENCE 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- LARGE JET XED PATH OF ACFT TWICE,ACFT EXP SEVERE DWNDF,ENG FAILED,PLT UN RESTRT,FUEL SEL FD OFF.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3422	6/13/81	HAMILTON SQ,NJ	CESSNA 150 N704PQ DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 19, 54 TOTAL HOURS, 51 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1650					
	DEPARTURE POINT	INTENDED DESTINATION			LAST ENROUTE STOP	
	ROBBINSVILLE,NJ	RETURN			LANCASTER,PA	
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	ENGINE FAILURE OR MALFUNCTION				LANDING: FINAL APPROACH	
	STALL				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 EXHAUSTION					
	MISCELLANEOUS - EVASIVE MANEUVER TO AVOID COLLISION					
	COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE					
	EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIP.					
	REMARKS- PRIMER FOUND UNLOCKED & PARTIALLY OUT,PLT STD PULLED CARB HEAT CONTROL TO REDUCE RPM DRNG DESCENT.					
3-3481	6/27/81	MANAHAWKIN,NJ	BEECH A24R N9713G DAMAGE-DESTROYED	CR- 2 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL.INSTR., AGE 46, 700 TOTAL HOURS, 50 IN TYPE, INSTRUMENT RATED.
	TIME - 1550					
	NAME OF AIRPORT - MANAHAWKIN	INTENDED DESTINATION			PHASE OF OPERATION	
	DEPARTURE POINT	LOCAL			LANDING: TRAFFIC PATTERN-CIRCLING	
	COLTS NECK,NJ				LANDING: TRAFFIC PATTERN-CIRCLING	
	TYPE OF ACCIDENT					
	ENGINE FAILURE OR MALFUNCTION					
	STALL					
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS					
	PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED					
	COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE					
	FIRE AFTER IMPACT					
	REMARKS- MIXT CTL 3/16 IN FM IDLE CUT-OFF PSN.R WING DROPPED BFR ACFT DSCNDD.PLT WHO ACTIVATED MIXT UNDTHAND					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3586	7/26/81 TIME - 0915	BRIDGEPORT, NJ	MOONEY M20E N9223M DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL. INSTR., AGE 33, 1030 TOTAL HOURS, 4 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - BRIDGEPORT DEPARTURE POINT INTENDED DESTINATION BRIDGEPORT, NJ LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF: INITIAL CLIMB GEAR COLLAPSED LANDING: LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE, SERVICING, INSPECTION: INADEQUATE MAINTENANCE AND INSPECTION POWERPLANT - FUEL SYSTEM: RAM AIR ASSEMBLY MISCELLANEOUS ACTS, CONDITIONS - DETERIORATED FACTOR(S) TERRAIN - HIGH VEGETATION MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
3-3426	8/7/81 TIME - 1540	ROBBINSVILLE, NJ	PIPER PA-28R N3978X DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 58, 460 TOTAL HOURS, 152 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - TRENTON-RBNVLE DEPARTURE POINT INTENDED DESTINATION ROBBINSVILLE, NJ LOCAL TYPE OF ACCIDENT PHASE OF OPERATION HARD LANDING LANDING: LEVEL OFF/TOUCHDOWN GEAR COLLAPSED LANDING: LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3454	8/14/81	WOODSTOWN,NJ	CESSNA T188C N2165J DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	ATP,FLIGHT INSTR., AGE 33, 7842 TOTAL HOURS, 400 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT		INTENDED DESTINATION		PHASE OF OPERATION		
CROSS KEYS,NJ		LOCAL		IN FLIGHT: PROCEDURE TURNAROUND		
TYPE OF ACCIDENT						
COLLIDED WITH: TREES						
PROBABLE CAUSE(S)						
MISCELLANEOUS - EVASIVE MANEUVER TO AVOID COLLISION						
FACTOR(S)						
TERRAIN - HIGH OBSTRUCTIONS						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - 7800						
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 - 50						
PROCEDURE TURNAROUND - FIRST 1/3 TURN						
REMARKS- UTR SPRAY PLANE IN AREA.						
KIND OF OPERATION - SPRAYING CROPS						
TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC						
GLOVES - NOT USED						
CRASH HELMET - AVAILABLE USED						
CRASH BAR - INSTALLED						
TERRAIN-TYPE -LEVEL,FLAT						
SWATH RUN-HOW FLOWN - CROSSWIND						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3455	8/23/81	LINCOLN PARK,NJ	GYRO SPORT 1-39 N39GN DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	STUDENT, AGE 52, 13 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - LINCOLN PARK DEPARTURE POINT INTENDED DESTINATION LINCOLN PARK,NJ LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER: CONTROLLED IN FLIGHT: HOVERING PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS REMARKS- LOST CTL DRG HOVER.						
3-3424	9/4/81	MANAHAWKIN,NJ	PIPER PA-28R N6SD DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE UNK/NR, 132 TOTAL HOURS, 32 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - MANAHAWKIN DEPARTURE POINT INTENDED DESTINATION BELMAR,NJ MANAHAWKIN,NJ TYPE OF ACCIDENT PHASE OF OPERATION HARD LANDING LANDING: LEVEL OFF/TOUCHDOWN COLLIDED WITH: TREES LANDING: GO-AROUND PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3420	10/15/81	ATLANTIC CITY,NJ	PIPER PA-20 N7396K DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 25, 822 TOTAL HOURS, 9 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - BADER FIELD						
DEPARTURE POINT		INTENDED DESTINATION				
MILVILLE,NJ		ATLANTIC CITY,NJ				
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						
3-3425	10/19/81	MANAHAWKIN,NJ	CESSNA 150H N23402 DAMAGE-DESTROYED	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 23, 958 TOTAL HOURS, 430 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - MANAHAWKIN						
DEPARTURE POINT		INTENDED DESTINATION				
MANAHAWKIN,NJ		LOCAL				
TYPE OF ACCIDENT				PHASE OF OPERATION		
COLLIDED WITH: WIRES/POLES				LANDING: GO-AROUND		
PROBABLE CAUSE(S)						
DUAL STUDENT - MISJUDGED DISTANCE AND SPEED						
PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT						
PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3421	11/8/81	TOMS RIVER,NJ	CESSNA 152	CR- 0 0 1	INSTRUCTIONAL	STUDENT, AGE 37, 51 TOTAL
	TIME - 1415		N89132	PX- 0 0 0	SOLO	HOURS, 50 IN TYPE, NOT
			DAMAGE-SUBSTANTIAL			INSTRUMENT RATED.
		NAME OF AIRPORT - R J MILLER				
		DEPARTURE POINT	INTENDED DESTINATION			
		ALLENTOWN,PA	TOMS RIVER,NJ			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		HARD LANDING			LANDING: LEVEL OFF/TOUCHDOWN	
		GEAR COLLAPSED			LANDING: ROLL	
		PROBABLE CAUSE(S)				
		PILOT IN COMMAND - IMPROPER LEVEL OFF				
		FACTOR(S)				
		MISCELLANEOUS ACTS,CUNDITIONS - OVERLOAD FAILURE				
		REMARKS- ACFT PURPOISED AFTR T/D.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3516	11/19/81	BRIDGEPORT,NJ	CESSNA 177B	CR- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 23, 225
	TIME - 1315		N35148	PX- 0 0 2	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 80 IN TYPE,
			DAMAGE-SUBSTANTIAL			NOT INSTRUMENT RATED.
		NAME OF AIRPORT - BRIDGEPORT				
		DEPARTURE POINT	INTENDED DESTINATION			
		BEDFORD,MA	WILMINGTON,DE			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		ENGINE FAILURE OR MALFUNCTION			LANDING: FINAL APPROACH	
		COLLIDED WITH: OBJECT			LANDING: LEVEL OFF/TOUCHDOWN	
		PROBABLE CAUSE(S)				
		PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING				
		PILOT IN COMMAND - MISMANAGEMENT OF FUEL				
		MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION				
		FACTOR(S)				
		TERRAIN - HIGH OBSTRUCTIONS				
		MISCELLANEOUS - EVASIVE MANEUVER TO AVOID COLLISION				
		COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE				
		EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND				
		REMARKS- STRUCK ROAD SIGN & TREE AFT AVOID ELEC WIRES & DWELLING.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3515	12/20/81	BLAIRSTOWN, NJ	CESSNA 150	CR- 0 0 1	INSTRUCTIONAL	STUDENT, AGE 32, 16 TOTAL
	TIME - 1400		N1650Q	PX- 0 0 0	SOLO	HOURS, 15 IN TYPE, NOT
			DAMAGE-SUBSTANTIAL			INSTRUMENT RATED.
		NAME OF AIRPORT - BLAIRSTOWN				
		DEPARTURE POINT	INTENDED DESTINATION			
		BLAIRSTOWN, NJ	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)				
		WEATHER - UNFAVORABLE WIND CONDITIONS				
		AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: SNOW ON RUNWAY				
		AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: SNOW WINDROWS				
		SKY CONDITION			CEILING AT ACCIDENT SITE	
		CLEAR			UNLIMITED	
		VISIBILITY AT ACCIDENT SITE			PRECIPITATION AT ACCIDENT SITE	
		5 OR OVER(UNLIMITED)			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	
		290			10	
		TYPE OF WEATHER CONDITIONS			TYPE OF FLIGHT PLAN	
		VFR			NONE	
		REMARKS- SOME SNW & ICE ON RWY, WND GSTG 15KTS.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3589	4/24/81 TIME - 0802	SANTA FE,NM	SWEARINGEN SA26AT N474U DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 4	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 56, 12600 TOTAL HOURS, 362 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - SANTA FE MUNI DEPARTURE POINT INTENDED DESTINATION HOBBS,NM SANTA FE,NM TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING: ROLL GEAR COLLAPSED LANDING: ROLL PROBABLE CAUSE(S) AIRFRAME - LANDING GEAR: BRAKING SYSTEM (NORMAL SYSTEM) MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE REMARKS- PLT STATED L BRAKE WOULD NOT RLS.FOUND NO PRE-ACDNT FAILURE.						
3-3590	10/11/81 TIME - 0815	ALBUQUERQUE,NM	RAVEN RX-6 N8663L DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 2 0	MISCELLANEOUS AIR SHOW/RACING	COMMERCIAL, AGE UNK/NR, 88 TOTAL HOURS, 78 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION ALBUQUERQUE,NM LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH: WIRES/POLES LANDING: OTHER PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING SYSTEMS - FLIGHT CONTROL SYSTEMS: OTHER MISCELLANEOUS - FOREIGN MATERIAL AFFECTING NORMAL OPERATIONS FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - TOUCH AND GO LANDING EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- UN OPEN REGO VLV ON NO 2 PROPANE TNK,HIT PWR LN DRG LNDG.FND MTRL RESEMBLING SAND & LINT IN VLV.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3379	12/13/81	GALLUP,NM	RAVEN RX-7	CR- 0 0 1	NONCOMMERCIAL	STUDENT, AGE 38, 60 TOTAL
	TIME - 0920		N5566M	PX- 0 0 1	PLEASURE/PERSONAL TRANSP	HOURS, ALL IN TYPE, NOT
	DEPARTURE POINT		DAMAGE-SUBSTANTIAL			INSTRUMENT RATED.
	GALLUP,NM		INTENDED DESTINATION			
	TYPE OF ACCIDENT		LOCAL		PHASE OF OPERATION	
	COLLIDED WITH: OBJECT				LANDING: OTHER	
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN					
	FACTOR(S)					
	WEATHER - DOWNDRAFT,UPDRAFTS					
	TERRAIN - ROUGH/UNEVEN					
	SKY CONDITION				CEILING AT ACCIDENT SITE	
	SCATTERED				UNLIMITED	
	VISIBILITY AT ACCIDENT SITE				PRECIPITATION AT ACCIDENT SITE	
	5 OR OVER(UNLIMITED)				NONE	
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE				TEMPERATURE-F	
	NONE				40	
	WIND DIRECTION-DEGREES				WIND VELOCITY-KNOTS	
	135				6	
	TYPE OF WEATHER CONDITIONS				TYPE OF FLIGHT PLAN	
	VFR				NONE	
	REMARKS- TWO STU PLTS,ENCTRD DWNDFT & STRUCK SIDE OF ROCK MESA.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3378	12/28/81 TIME - 1015	HILLSBORO, NM	MOONEY M20B N792RW DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL INSTR., AGE 50, 2988 TOTAL HOURS, 92 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT HILLSBORO, NM	INTENDED DESTINATION TRUTH OR CONS, NM			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH: OBJECT	PHASE OF OPERATION IN FLIGHT: CLIMB TO CRUISE LANDING: ROLL			
PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS: POWERPLANT FAILURE FOR UNDETERMINED REASONS						
FACTOR(S) TERRAIN - ROUGH/UNEVEN						
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE						
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
REMARKS- RAN INTO RAVINE.						
3-3483	4/17/81 TIME - 1211	HARTFORD, NY	PIPER PA-28R N7435J DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 32, 145 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT FRANKFORT, NY	INTENDED DESTINATION NEWPORT, NH			
		TYPE OF ACCIDENT AIRFRAME FAILURE: IN FLIGHT	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) MISCELLANEOUS ACTS, CONDITIONS - SEPARATION IN FLIGHT						
AIRFRAME - WINGS: WINGTIPS						
AIRFRAME - FLIGHT CONTROL SURFACES: HORIZONTAL STABILIZER, ATTACHMENTS						
REMARKS- WITNESSES HEARD ACFT ABV CLOUDS SOUNDING LIKE IT WAS DOING AEROBATICS.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3428	10/10/81 TIME - 1310	MILTON,NY	PIPER PA-28 N6923W DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 33, 97 TOTAL HOURS, 13 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - SARATOGA COUNTY DEPARTURE POINT INTENDED DESTINATION MILTON,NY LOCAL TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION STALL: SPIN PHASE OF OPERATION TAKEOFF: INITIAL CLIMB LANDING: OTHER PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS: POWERPLANT FAILURE FOR UNDETERMINED REASONS PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIP.						
REMARKS- PLT STD ENG FAILED APPROX 200FT AGL,ATMPTD RTN TO ARPT.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3456	10/27/81 TIME - 1930	MARLBOROUGH, NY	BEECH 36 N7981R DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AIR TAXI-CARGO	COMMERCIAL, FL. INSTR., AGE 30, 1444 TOTAL HOURS, 45 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT MYRTLE BEACH, SC	INTENDED DESTINATION POUGHKEEPSIE, NY			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH: TREES	PHASE OF OPERATION LANDING: INITIAL APPROACH LANDING: LEVEL OFF/TOUCHDOWN			
PROBABLE CAUSE(S)						
PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING						
PILOT IN COMMAND - MISMANAGEMENT OF FUEL						
MISCELLANEOUS ACTS, CONDITIONS - INATTENTIVE TO FUEL SUPPLY						
MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION						
FACTOR(S)						
TERRAIN - HIGH OBSTRUCTIONS						
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE						
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3520	11/5/81 TIME - 1300	EAST MORICHES, NY	PIPER PA-30 N755RY DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 66, 6200 TOTAL HOURS, 6000 IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT FLUSHING, NY TYPE OF ACCIDENT FIRE OR EXPLOSION: ON GROUND	INTENDED DESTINATION WESTHAMPTON, NY			PHASE OF OPERATION UNKNOWN/NOT REPORTED	
	PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED FACTOR(S) MISCELLANEOUS - SMOKE IN COCKPIT MISCELLANEOUS ACTS, CONDITIONS - FIRE IN CABIN, COCKPIT, BAGGAGE COMPARTMENT MISCELLANEOUS ACTS, CONDITIONS - FIRE OF UNDETERMINED ORIGIN EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING ON AIRPORT SMOKE IN COCKPIT REMARKS- SMELLED SMK IN FLT, DIVERTED TO NEAREST ARPT. FIRE ERUPTED IN CABIN AREA WHILE PLT INSPD EXTERIOR.					
3-3522	11/15/81 TIME - 1830	JAMESTOWN, NY	CESSNA 180K N66048 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 46, 125 TOTAL HOURS, 101 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - CHAUTAUGUA CO DEPARTURE POINT JAMESTOWN, NY TYPE OF ACCIDENT HARD LANDING GEAR COLLAPSED	INTENDED DESTINATION LOCAL			PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN LANDING: ROLL	
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE REMARKS- L LNDG GEAR COLLAPSED.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3519	11/26/81 TIME - 1350	MAHOPAC,NY	CESSNA 152 N24790 DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0 OT- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL.INSTR., AGE 31, 607 TOTAL HOURS, 21 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - MAHOPAC						
DEPARTURE POINT		INTENDED DESTINATION				
ISLIP,NY		MAHOPAC,NY				
TYPE OF ACCIDENT		PHASE OF OPERATION				
COLLISION WITH AIRCRAFT: BOTH IN FLIGHT		LANDING: FINAL APPROACH				
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.						
SPECIAL DATA						
SEGMENTS OF AVIATION INVOLVED - SMALL US GEN.AV.-SMALL US GEN.AV.						
CONTROLLING AGENCY - NO CONTROL			RADAR CTL/SURVEILLANCE - NOT UNDER RADAR CONTACT			
TRAFFIC ADVISORY ISSUED - UNKNOWN/NOT REPORTED			CONTROLLED/UNCONTROLLED AIRPORT - UNCONTROLLED AIRPORT			
CONTROL ZONE/AREA - NO			CONVERGENCE ANGLE-DEGREES - 180			
HORIZONTAL COLLISION ANGLE-DEGREES - 0			EVASIVE ACTION TAKEN - NO			
ANTI-COLLISION LIGHTS - INSTALLED,OPERATION UNKNOWN						
REMARKS- CONVERGED W OTR ACFT FM BLO/REAR, NON-STANDARD ENTRY/PATTERN,BOTH WERE HI WING ACFT.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3519	11/26/81	MAHOPAC,NY	CESSNA 150	CR- 0 0 2	INSTRUCTIONAL	COMMERCIAL, FL.INSTR.,
	TIME - 1350		N8368M	PX- 0 0 0	DUAL	AGE 25, 1789 TOTAL HOURS,
			DAMAGE-DESTROYED	OT- 0 0 1		1630 IN TYPE, INSTRUMENT
						RATED.
		NAME OF AIRPORT - MAHOPAC				
		DEPARTURE POINT	INTENDED DESTINATION			
		MAHOPAC,NY	LOCAL			
		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				
		SPECIAL DATA				
		SEGMENTS OF AVIATION INVOLVED - SMALL US GEN.AV.-SMALL US GEN.AV.				
		CONTROLLING AGENCY - NO CONTROL				RADAR CTL/SURVEILLANCE - NOT UNDER RADAR CONTACT
		TRAFFIC ADVISORY ISSUED - UNKNOWN/NOT REPORTED				CONTROLLED/UNCONTROLLED AIRPORT - UNCONTROLLED AIRPORT
		CONTROL ZONE/AREA - NO				CONVERGENCE ANGLE-DEGREES - 0
		HORIZONTAL COLLISION ANGLE-DEGREES - 0				EVASIVE ACTION TAKEN - NO
		ANTI-COLLISION LIGHTS - INSTALLED,OPERATION UNKNOWN				
		REMARKS- STRUCK FM BLO & REAR BY OTR ACFT.BOTH WERE HI WING ACFT.OTR PLT MADE NON-STANDARD ENTRY/PATTERN.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3517	12/3/81	SYRACUSE, NY	PIPER PA-28R	CR- 0 0 1	COMMERCIAL	COMMERCIAL, FL. INSTR.,
	TIME - 1600		N1087H	PX- 0 0 2	AIR TAXI-PASSG	AGE 21, 845 TOTAL HOURS,
			DAMAGE-SUBSTANTIAL			97 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - HANCOCK INTL						
DEPARTURE POINT INTENDED DESTINATION						
SYRACUSE, NY ITHACA, NY						
TYPE OF ACCIDENT PHASE OF OPERATION						
COLLIDED WITH: BUILDING(S) TAXI: OTHER						
PROBABLE CAUSE(S)						
PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES, DIRECTIVES, ETC.						
FACTOR(S)						
SYSTEMS - ELECTRICAL SYSTEM: BATTERIES						
MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE						
REMARKS- MANUALLY PSND PROP AFTER UN TO ENGAGE STARTER, ENG STARTED. 1 PAX ON WING, FELL OFF. FND BATTERY DEAD						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3427	12/5/81	NEWBURGH, NY	CESSNA 150	CR- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 54, 458
	TIME - 1200		N4191U	PX- 0 0 1	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, ALL IN TYPE,
			DAMAGE-SUBSTANTIAL			NOT INSTRUMENT RATED.
		NAME OF AIRPORT - MIDDLEHOPE				
		DEPARTURE POINT	INTENDED DESTINATION			
		NEWBURGH, NY	LOCAL			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		COLLIDED WITH: WIRES/POLES			TAKEOFF: RUN	
		PROBABLE CAUSE(S)				
		PILOT IN COMMAND - FAILED TO ABORT TAKEOFF				
		FACTOR(S)				
		WEATHER - SUDDEN WINDSHIFT				
		MISCELLANEOUS ACTS, CONDITIONS - RAN OFF END OF RUNWAY				
		SKY CONDITION			CEILING AT ACCIDENT SITE	
		OVERCAST			10000	
		VISIBILITY AT ACCIDENT SITE			PRECIPITATION AT ACCIDENT SITE	
		5 OR OVER (UNLIMITED)			NONE	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE			WIND DIRECTION-DEGREES	
		NONE			60	
		WIND VELOCITY-KNOTS			TYPE OF WEATHER CONDITIONS	
		6			VFR	
		TYPE OF FLIGHT PLAN				
		NONE				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3521	12/26/81	EDINBURG, NY	CESSNA 172 N734LH DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 50, 191 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - PLATEAU SKY RANCH DEPARTURE POINT INTENDED DESTINATION RONKONKUMA, NY EDINBURG, NY TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH: SNOWBANK PHASE OF OPERATION LANDING: ROLL LANDING: ROLL 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 MAINTAIN DIRECTIONAL CONTROL FACTOR(S) WEATHER - LOW CEILING AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: SNOW ON RUNWAY AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: SNOW WINDROWS MISCELLANEOUS ACTS/CONDITIONS - RUNWAY CLOSED WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING ON AIRPORT ADVERSE/UNFAVORABLE WEATHER SKY CONDITION OVERCAST VISIBILITY AT ACCIDENT SITE 3 MILES OR LESS OBSTRUCTIONS TO VISION AT ACCIDENT SITE UNKNOWN/NOT REPORTED TYPE OF FLIGHT PLAN NONE CEILING AT ACCIDENT SITE 800 PRECIPITATION AT ACCIDENT SITE NONE TYPE OF WEATHER CONDITIONS IFR						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3518	12/28/81	FULTON, NY	BEECH 95-B55 N9035S DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 43, 938 TOTAL HOURS, 229 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - OSWEGO COUNTY DEPARTURE POINT INTENDED DESTINATION BUFFALO, NY FULTON, NY TYPE OF ACCIDENT PHASE OF OPERATION WHEELS-UP LANDING: LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO ASSURE THE GEAR WAS DOWN AND LOCKED						
3-3467	2/17/81	GRAND FORKS, ND	CESSNA 182RG N4773S DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0 OT- 1 0 0	INSTRUCTIONAL SOLO	PRIVATE, AGE 20, 198 TOTAL HOURS, 12 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - GRAND FORKS DEPARTURE POINT INTENDED DESTINATION GRAND FORKS, ND GRAND FORKS, ND TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH AIRCRAFT: BOTH IN FLIGHT IN FLIGHT: CLIMB TO CRUISE PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OTHER AIRCRAFT PERSONNEL - TRAFFIC CONTROL PERSONNEL: ISSUED IMPROPER OR CONFLICTING INSTRUCTIONS PERSONNEL - TRAFFIC CONTROL PERSONNEL: INADEQUATE SPACING OF AIRCRAFT FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - CONGESTED TRAFFIC-PATTERN MISCELLANEOUS ACTS, CONDITIONS - TOUCH AND GO LANDING SPECIAL DATA SEGMENTS OF AVIATION INVOLVED - SMALL US GEN.AV.-SMALL US GEN.AV. CONTROLLING AGENCY - TOWER RADAR CTL/SURVEILLANCE - NOT UNDER RADAR CONTACT TRAFFIC ADVISORY ISSUED - BY LOCAL CONTROL CONTROLLED/UNCONTROLLED AIRPORT - CONTROLLED AIRPORT CONTROL ZONE/AREA - YES EVASIVE ACTION TAKEN - NO REMARKS- ACFT DPTD RWY17, ATC CLEARED N89985 TO FOLLOW DPTG ACFT THEN REVISED CLEARANCE.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3467	2/17/81	GRAND FORKS,ND	CESSNA 152	CR- 1 0 0	INSTRUCTIONAL	STUDENT, AGE 19, 14 TOTAL
	TIME - 1621		N89985	PX- 0 0 0	SOLO	HOURS, ALL IN TYPE, NOT
			DAMAGE-DESTROYED	OT- 0 0 1		INSTRUMENT RATED.
	NAME OF AIRPORT - GRAND FORKS					
	DEPARTURE POINT	INTENDED DESTINATION				
	GRAND FORKS,ND	GRAND FORKS,ND				
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	COLLISION WITH AIRCRAFT: BOTH IN FLIGHT				LANDING: TRAFFIC PATTERN-CIRCLING	
	PROBABLE CAUSE(S)					
	PERSONNEL - MISCELLANEOUS-PERSONNEL: PILOT OF OTHER AIRCRAFT					
	PERSONNEL - TRAFFIC CONTROL PERSONNEL: ISSUED IMPROPER OR CONFLICTING INSTRUCTIONS					
	PERSONNEL - TRAFFIC CONTROL PERSONNEL: INADEQUATE SPACING OF AIRCRAFT					
	FACTOR(S)					
	MISCELLANEOUS ACTS,CONDITIONS - CONGESTED TRAFFIC-PATTERN					
	MISCELLANEOUS ACTS,CONDITIONS - TOUCH AND GO LANDING					
	SPECIAL DATA					
	SEGMENTS OF AVIATION INVOLVED - SMALL US GEN.AV.-SMALL US GEN.AV.					
	CONTROLLING AGENCY - TOWER				RADAR CTL/SURVEILLANCE - NOT UNDER RADAR CONTACT	
	TRAFFIC ADVISORY ISSUED - BY LOCAL CONTROL				CONTROLLED/UNCONTROLLED AIRPORT - CONTROLLED AIRPORT	
	CONTROL ZONE/AREA - YES				EVASIVE ACTION TAKEN - NO	
	REMARKS- ATC POSITIONED ACFT OVR ACTIVE RWY ABV DEPARTING ACFT,N4773S.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3350	6/6/81	NR.STERLING,ND	PIPER PA-18A	CR- 1 0 0	COMMERCIAL	PRIVATE, AGE 50, 556
	TIME - 0730		N9252D	PX- 0 0 0	AERIAL APPLICATION	TOTAL HOURS, 500 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - BAILEY		DAMAGE-DESTROYED			
	DEPARTURE POINT	INTENDED DESTINATION				
	STERLING,ND	LOCAL				
	TYPE OF ACCIDENT			PHASE OF OPERATION		
	STALL			IN FLIGHT: PROCEDURE TURNAROUND		
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED					
	SPECIAL DATA					
	TOTAL HOURS IN CROP CONTROL - 200			KIND OF OPERATION - SPRAYING CROPS		
	KIND OF CROP - GRAIN FIELDS			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 - NOT INSTALLED		
	TANK/HOPPER-LOCATION - BELLY			TERRAIN-TYPE -ROLLING		
	ELEVATION-AREA BEING TREATED-FEET - 1750			SWATH RUN-HOW FLOWN - CROSSWIND		
	PROCEDURE TURNAROUND - SECOND 1/3 TURN					
	REMARKS- PLT/FARMER WAS SPRAYING HIS OWN LND.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3319	7/23/81	NR.PALERMO,ND	PIPER PA-18	CR- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 43, 285
	TIME - 0700		N82563	PX- 0 0 0	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 150 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT		DAMAGE-SUBSTANTIAL			
	PALERMO,ND		INTENDED DESTINATION			
	TYPE OF ACCIDENT		LOCAL		PHASE OF OPERATION	
	FIRE OR EXPLOSION: IN FLIGHT				IN FLIGHT: NORMAL CRUISE	
	NOSE OVER/DOWN				LANDING: LEVEL OFF/TOUCHDOWN	
	PROBABLE CAUSE(S)					
	POWERPLANT - ENGINE ACCESSORIES: STARTERS					
	SYSTEMS - ELECTRICAL SYSTEM: OTHER					
	MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE					
	MISCELLANEOUS ACTS,CONDITIONS - FIRE IN ENGINE					
	FACTOR(S)					
	TERRAIN - WET,SOFT GROUND					
	MISCELLANEOUS - SMOKE IN COCKPIT					
	EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND					
	REMARKS- ENG STARTER REMAINED ENGAGED.FOUND 3FT LENGTH OF CONDUCTOR IN STARTER SYS MELTED.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3320	7/23/81	WILLISTON,ND	BELLANCA 17-30A N8797V DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 56, 1500 TOTAL HOURS, 40 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - SLOULIN				
		DEPARTURE POINT	INTENDED DESTINATION			
		LEMMON,SD	WILLISTON,ND			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		ENGINE FAILURE OR MALFUNCTION			LANDING: FINAL APPROACH	
		COLLIDED WITH: WIRES/POLES			LANDING: LEVEL OFF/TOUCHDOWN	
PROBABLE CAUSE(S)						
PILOT IN COMMAND - MISMANAGEMENT OF FUEL						
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						
REMARKS- HIT LGT STANDARD & CRASHED BTN PARALLEL LANES OF ROAD NR ARPT BOUNDARY.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3321	7/28/81	NR.JESSIE,ND	PIPER PA-36	CR- 0 0 1	COMMERCIAL	COMMERCIAL, AGE 62, 30000
	TIME - 1615		N56869	PX- 0 0 0	AERIAL APPLICATION	TOTAL HOURS, 259 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT		DAMAGE-SUBSTANTIAL			
	JESSIE,ND		INTENDED DESTINATION			
	TYPE OF ACCIDENT		LOCAL			
	COLLISION WITH GROUND/WATER: CONTROLLED				PHASE OF OPERATION	
					IN FLIGHT: PROCEDURE TURNAROUND	
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - MISJUDGED CLEARANCE					
	FACTOR(S)					
	MISCELLANEOUS ACTS,CONDITIONS - JETTISONED LOAD					
	SPECIAL DATA					
	TOTAL HOURS IN CROP CONTROL - 9999				KIND OF OPERATION - SPRAYING CROPS	
	KIND OF CROP - GRAIN FIELDS				TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC	
	GLOVES - NOT USED				GOGGLES - NOT USED	
	CRASH HELMET - AVAILABLE USED				COCKPIT CRASHPAD - INSTALLED	
	CRASH BAR - INSTALLED				ELEVATION-AREA BEING TREATED-FEET - 1450	
	TERRAIN-TYPE -HILLY					
	SWATH RUN-HOW FLOWN - DOWNWIND				PROCEDURE TURNAROUND - THIRD 1/3 TURN	
	REMARKS- STRUCK HILL DRG PROCEDURE TURN.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3322	9/29/81	NR.LIDGERWOOD,ND	CESSNA 150	CR- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 52, 114
	TIME - 1020		N3039V	PX- 0 0 1	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
			DAMAGE-SUBSTANTIAL			
	DEPARTURE POINT		INTENDED DESTINATION			
	WAHPETON,ND		LOCAL			
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	ENGINE FAILURE OR MALFUNCTION				IN FLIGHT: NORMAL CRUISE	
	NOSE OVER/DOWN				LANDING: ROLL	
	PROBABLE CAUSE(S)					
	POWERPLANT - MISCELLANEOUS: POWERPLANT FAILURE FOR UNDETERMINED REASONS					
	FACTOR(S)					
	TERRAIN - WET,SOFT GROUND					
	EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3566	11/18/81 TIME - 1258	DICKINSON,ND	CESSNA 402C N67872 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 6	COMMERCIAL AIR TAXI-PASSG	ATP, FLIGHT INSTR., AGE 30, 3927 TOTAL HOURS, 405 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - DICKINSON		DEPARTURE POINT BILLINGS,MT		INTENDED DESTINATION DICKINSON,ND		
TYPE OF ACCIDENT STALL		PHASE OF OPERATION LANDING: FINAL APPROACH				
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						
FACTOR(S) PILOT IN COMMAND - MISUSED OR FAILED TO USE FLAPS						
WEATHER - LOW CEILING						
WEATHER - FOG						
WEATHER - SNOW						
WEATHER - ICING CONDITIONS-INCLUDES SLEET,FREEZING RAIN,ETC.						
MISCELLANEOUS ACTS,CONDITIONS - AIRFRAME ICE						
WEATHER BRIEFING - BRIEFING RECEIVED-METHOD UNKNOWN						
WEATHER FORECAST - UNKNOWN/NOT REPORTED						
SKY CONDITION OVERCAST			CEILING AT ACCIDENT SITE 900			
VISIBILITY AT ACCIDENT SITE 1 MILE OR LESS			PRECIPITATION AT ACCIDENT SITE SNOW			
OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG			TEMPERATURE-F 32			
WIND DIRECTION-DEGREES 270			WIND VELOCITY-KNOTS 4			
TYPE OF WEATHER CONDITIONS IFR			TYPE OF FLIGHT PLAN IFR			
REMARKS- CYCLED DE-ICE BOOTS DRG APCH,ICE RMND OTBD END OF L WNG.L WNG DROPPED DRG CRG APCH W FULL FLAPS.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3409	8/23/81	PAINESVILLE, OH	AMEAGLE MNBT N110AC DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	ATP, FLIGHT INSTR., AGE 53, 10541 TOTAL HOURS, 3 IN TYPE, INSTRUMENT RATED.

NAME OF AIRPORT - CASEMENT

DEPARTURE POINT

PAINESVILLE, OH

INTENDED DESTINATION

LOCAL

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

MISCELLANEOUS ACTS, CONDITIONS - IMPROPERLY LOADED AIRCRAFT-WEIGHT-AND/OR C.G.

REMARKS- PHASE-TOW RELEASE, GLIDER 30LBS OVR G/W & APPROX 3.9 IN FORWARD OF CG FORWARD LIMIT.

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3596	11/5/81	NILES, OH	PIPER PA-23	CR- 0 1 0	NONCOMMERCIAL	AIRLINE TRANSPORT, AGE
	TIME - 1029		N2457M	PX- 0 1 1	CORP/EXEC	36, 4584 TOTAL HOURS, 67
			DAMAGE-DESTROYED	OT- 0 0 2		IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - YOUNGSTOWN				
		DEPARTURE POINT	INTENDED DESTINATION			
		WASHINGTON, DC	YOUNGSTOWN, OH			
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		ENGINE FAILURE OR MALFUNCTION		IN FLIGHT: NORMAL CRUISE		
		COLLIDED WITH: BUILDING(S)		LANDING: LEVEL OFF/TOUCHDOWN		
PROBABLE CAUSE(S)						
POWERPLANT - MISCELLANEOUS: POWERPLANT FAILURE FOR UNDETERMINED REASONS						
FACTOR(S)						
MISCELLANEOUS ACTS, CONDITIONS - FAILURE OF TWO OR MORE ENGINES						
WEATHER - LOW CEILING						
WEATHER - RAIN						
WEATHER - FOG						
TERRAIN - HIGH OBSTRUCTIONS						
PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 2 ENGINES						
WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE						
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
SKY CONDITION				CEILING AT ACCIDENT SITE		
OBSCURATION				800		
VISIBILITY AT ACCIDENT SITE				PRECIPITATION AT ACCIDENT SITE		
3/4 MILE OR LESS				RAIN		
OBSTRUCTIONS TO VISION AT ACCIDENT SITE				TEMPERATURE-F		
FOG				49		
WIND DIRECTION-DEGREES				WIND VELOCITY-KNOTS		
160				6		
TYPE OF WEATHER CONDITIONS				TYPE OF FLIGHT PLAN		
IFR				IFR		
REMARKS- LNDD ON BLDG IN SHOPPING CTR.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3565	2/6/81 TIME - 0116	NR.BETHANY,OK	MOONEY M20F N7100V DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 36, 1000 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT MEMPHIS,TN	INTENDED DESTINATION OKLAHOMA CITY,OK			
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER: CONTROLLED	PHASE OF OPERATION IN FLIGHT: DESCENDING			
PROBABLE CAUSE(S)						
PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS						
PILOT IN COMMAND - MISJUDGED ALTITUDE						
FACTOR(S)						
PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES,DIRECTIVES,ETC.						
WEATHER - LOW CEILING						
WEATHER - FOG						
WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE						
WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT						
SKY CONDITION			CELLING AT ACCIDENT SITE			
OBSCURATION			300			
VISIBILITY AT ACCIDENT SITE			PRECIPITATION AT ACCIDENT SITE			
2 MILES OR LESS			NONE			
OBSTRUCTIONS TO VISION AT ACCIDENT SITE			TEMPERATURE-F			
FOG			34			
WIND DIRECTION-DEGREES			WIND VELOCITY-KNOTS			
210			11			
TYPE OF WEATHER CONDITIONS			TYPE OF FLIGHT PLAN			
IFR			NONE			
REMARKS- NON-INSTRUMENT RATED PLT ATMTD SPECIAL VFR APCH TO DESTN ARPT.DARK NGT.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3539	7/24/81	YUKON,OK	CESSNA 421B NSCD DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 43, 880 TOTAL HOURS, 140 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - PAGE DEPARTURE POINT YUKON,OK TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLISION WITH GROUND/WATER: CONTROLLED INTENDED DESTINATION AFTON,OK PHASE OF OPERATION TAKEOFF: INITIAL CLIMB LANDING: LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS: POWERPLANT FAILURE FOR UNDETERMINED REASONS FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - FAILURE OF TWO OR MORE ENGINES TERRAIN - ROUGH/UNEVEN COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-2 ENGINES EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- BOTH ENGS FAILED APRX 300FT AGL.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3479	12/6/81 TIME - 1803	MILL CITY, OR	PIPER PA-28 N8415W DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 30, 250 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT KLAMATH FALLS, OR	INTENDED DESTINATION KELSO, WA			
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER: UNCONTROLLED		PHASE OF OPERATION IN FLIGHT: UNCONTROLLED DESCENT		
PROBABLE CAUSE(S)						
PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING						
PILOT IN COMMAND - FAILED TO USE OR INCORRECTLY USED MISC.EQUIPMENT						
PILOT IN COMMAND - SPATIAL DISORIENTATION						
FACTOR(S)						
WEATHER - LOW CEILING						
WEATHER - RAIN						
WEATHER - FOG						
WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE						
WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT						
SKY CONDITION			CEILING AT ACCIDENT SITE			
OBSCURATION			UNKNOWN/NOT REPORTED			
VISIBILITY AT ACCIDENT SITE			PRECIPITATION AT ACCIDENT SITE			
2 MILES OR LESS			RAIN SHOWERS			
OBSTRUCTIONS TO VISION AT ACCIDENT SITE			TEMPERATURE-F			
FOG			51			
TYPE OF WEATHER CONDITIONS			TYPE OF FLIGHT PLAN			
IFR			VFR			
REMARKS- DES FM VFR O/I.GYRO PRECESSED.HOGS NOT FLWD DURING RADAR ASSIST TO VFR.NO PILOT HEATER.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3431	5/23/81 TIME - 0710	WEST CHESTER, NY	BEECH 55 N322SP DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 42, 2600 TOTAL HOURS, 2200 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - BRANDYWINE DEPARTURE POINT EAST HAMPTON, NY INTENDED DESTINATION WEST CHESTER, NY TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH: DIRT BANK PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: WET RUNWAY PHASE OF OPERATION LANDING: ROLL LANDING: ROLL						
3-3530	6/26/81 TIME - 1715	PHILADELPHIA, PA	CESSNA 152 N49108 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 22, 18 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - N PHILADELPHIA DEPARTURE POINT PHILADELPHIA, PA INTENDED DESTINATION LOCAL TYPE OF ACCIDENT HARD LANDING GEAR COLLAPSED PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE REMARKS- PORPOISED AFTER INITIAL TCHDWN.						
PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN LANDING: LEVEL OFF/TOUCHDOWN						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3430	9/20/81	COATESVILLE, PA	PIPER J-3C	CR- 0 0 1	MISCELLANEOUS	COMMERCIAL, AGE 34, 726
	TIME - 1540		N6925H	PX- 0 0 0	AIR SHOW/RACING	TOTAL HOURS, 585 IN TYPE,
			DAMAGE-DESTROYED			NOT INSTRUMENT RATED.
		NAME OF AIRPORT - CHESTER COUNTY				
		DEPARTURE POINT	INTENDED DESTINATION			
		COATESVILLE, PA	LOCAL			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		COLLISION WITH GROUND/WATER: CONTROLLED			IN FLIGHT: LOW PASS	
		PROBABLE CAUSE(S)				
		PILOT IN COMMAND - EXERCISED POOR JUDGMENT				
		FACTOR(S)				
		WEATHER - UNFAVORABLE WIND CONDITIONS				
		WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED				
		WEATHER FORECAST - UNKNOWN/NOT REPORTED				
		SKY CONDITION			CEILING AT ACCIDENT SITE	
		SCATTERED			UNLIMITED	
		VISIBILITY AT ACCIDENT SITE			PRECIPITATION AT ACCIDENT SITE	
		5 OR OVER(UNLIMITED)			NONE	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE			TEMPERATURE-F	
		NONE			77	
		WIND DIRECTION-DEGREES			WIND VELOCITY-KNOTS	
		260			10	
		TYPE OF WEATHER CONDITIONS			TYPE OF FLIGHT PLAN	
		VFR			NONE	
		REMARKS- WIND GUSTING 25 KTS. PLT PUTTING ON STD AIRSHOW COMEDY ROUTINE FLYING LOW & SLOW SITTING BACKWARDS.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3429	10/24/81	KUTZTOWN, PA	SCHWEIZER SGS2 N2979H DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 54, 59 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - KUTZTOWN				
		DEPARTURE POINT KUTZTOWN, PA	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT OVERSHOOT GROUND-WATER LOOP-SWERVE	PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN LANDING: ROLL			
PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED						
3-3575	11/7/81	ALTOONA, PA	CARVER HP-14B N3320X DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 52, 1000 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT JULIAN, PA	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER: UNCONTROLLED	PHASE OF OPERATION IN FLIGHT: UNCONTROLLED DESCENT			
PROBABLE CAUSE(S) PILOT IN COMMAND - PHYSICAL IMPAIRMENT MISCELLANEOUS ACTS, CONDITIONS - PILOT SUFFERED HEART ATTACK						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3525	11/15/81	MOUNT POCONO, PA	PIPER PA-32	CR- 1 0 0	COMMERCIAL	COMMERCIAL, FL. INSTR.,
	TIME - 2112		N178RB	PX- 3 0 0	AIR TAXI-PASSG	AGE 22, 806 TOTAL HOURS,
			DAMAGE-DESTROYED			35 IN TYPE, INSTRUMENT
						RATED.
		NAME OF AIRPORT - POCONO MNS MUNI				
		DEPARTURE POINT	INTENDED DESTINATION			
		MILLINOCKET, ME	MOUNT POCONO, PA			
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		COLLIDED WITH: TREES		LANDING: FINAL APPROACH		
		PROBABLE CAUSE(S)				
		PILOT IN COMMAND - IMPROPER IFR OPERATION				
		FACTOR(S)				
		PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES, DIRECTIVES, ETC.				
		WEATHER - LOW CEILING				
		WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE				
		WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT				
		SKY CONDITION		CEILING AT ACCIDENT SITE		
		BROKEN		UNKNOWN/NOT REPORTED		
		VISIBILITY AT ACCIDENT SITE		PRECIPITATION AT ACCIDENT SITE		
		5 OR OVER (UNLIMITED)		DRIZZLE		
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE		TEMPERATURE-F		
		FOG		45		
		WIND DIRECTION-DEGREES		WIND VELOCITY-KNOTS		
		350		9		
		TYPE OF WEATHER CONDITIONS		TYPE OF FLIGHT PLAN		
		IFR		IFR		
		REMARKS- IMPACT APRX 480FT BLO MDA, NGT VOR APCH. PLT NA IFR ON AIR TAXI. WITNESSES ESTD CLG BTN 300 & 1000FT.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3529	11/27/81	MONTOURSVILLE, PA	PIPER PA-24	CR- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 30, 300
	TIME - 1253		N7521P	PX- 0 0 1	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 12 IN TYPE, INSTRUMENT RATED.
			DAMAGE-SUBSTANTIAL			
		NAME OF AIRPORT - WILLIAMSPORT	LYCO			
		DEPARTURE POINT	INTENDED DESTINATION			
		OLD TOWN, ME	WILLIAMSPORT, PA			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		ENGINE FAILURE OR MALFUNCTION			LANDING: FINAL APPROACH	
		COLLISION WITH GROUND/WATER: CONTROLLED			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- FOUND FUEL SEL SET ON L MAIN TNK, L MAIN TNK EMPTY. WND GSTG 27KTS.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3527	12/11/81 TIME - 1915	WEST MIFFLIN, PA	CESSNA 340 N7632Q DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 66, 4651 TOTAL HOURS, 400 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - ALLEGHENY COUNTY DEPARTURE POINT INTENDED DESTINATION FREDERICKSBURG, VA WEST MIFFLIN, PA TYPE OF ACCIDENT COLLIDED WITH: SNOWBANK PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED CLEARANCE FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: SNOW WINDROWS WEATHER - ICING CONDITIONS-INCLUDES SLEET, FREEZING RAIN, ETC. MISCELLANEOUS ACTS, CONDITIONS - ICE-WINDSHIELD SKY CONDITION OVERCAST VISIBILITY AT ACCIDENT SITE 2 MILES OR LESS OBSTRUCTIONS TO VISION AT ACCIDENT SITE UNKNOWN/NOT REPORTED WIND VELOCITY-KNOTS 10 TYPE OF FLIGHT PLAN IFR REMARKS- STRUCK SNOW BANK BESIDE RWY AFTER LNDG AT NGT W ICE ON WINDSHIELD.						
				PHASE OF OPERATION LANDING: ROLL CEILING AT ACCIDENT SITE 700 PRECIPITATION AT ACCIDENT SITE DRIZZLE WIND DIRECTION-DEGREES 260 TYPE OF WEATHER CONDITIONS IFR		

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3524	12/12/81	BROGUE,PA	STINSON 108	CR- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 58, 1026
	TIME - 1230		N97206	PX- 0 0 0	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 22 IN TYPE, NOT INSTRUMENT RATED.
			DAMAGE-SUBSTANTIAL			
		NAME OF AIRPORT - BAUBLITZ	INTENDED DESTINATION			
		DEPARTURE POINT	LOCAL			
		BROGUE,PA				
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		COLLIDED WITH: OBJECT			TAKEOFF: INITIAL CLIMB	
		PROBABLE CAUSE(S)				
		PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS				
		FACTOR(S)				
		AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: OTHER				
		WEATHER - UNFAVORABLE WIND CONDITIONS				
		SKY CONDITION			CEILING AT ACCIDENT SITE	
		BROKEN			4000	
		VISIBILITY AT ACCIDENT SITE			PRECIPITATION AT ACCIDENT SITE	
		5 OR OVER(UNLIMITED)			NONE	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE			WIND DIRECTION-DEGREES	
		NONE			10	
		WIND VELOCITY-KNOTS			TYPE OF WEATHER CONDITIONS	
		12			VFR	
		TYPE OF FLIGHT PLAN				
		NONE				
		REMARKS- AFTER TKOF IN 3 POINT ATTITUDE,DRIFTED LEFT IN R GSTY X-WND,STRUCK BRUSH BESIDE RWY.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3457	12/13/81	KUTZTOWN, PA	MOONEY M20K	CR- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 54, 350
	TIME - 1400		N231RK	PX- 0 0 0	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 98 IN TYPE,
			DAMAGE-MINOR	OT- 0 0 1		INSTRUMENT RATED.
	NAME OF AIRPORT - KUTZTOWN					
	DEPARTURE POINT	INTENDED DESTINATION				
	DOYLESTOWN, PA	KUTZTOWN, PA				
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	OVERSHOOT				LANDING: LEVEL OFF/TOUCHDOWN	
	COLLISION WITH AIRCRAFT: BOTH ON GROUND				LANDING: ROLL	
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED					
3-3457	12/13/81	KUTZTOWN, PA	PIPER PA-25	CR- 0 0 1	MISCELLANEOUS	COMMERCIAL, FL. INSTR.,
	TIME - 1400		N7781Z	PX- 0 0 0	TOWING GLIDERS	AGE 24, 2967 TOTAL HOURS,
			DAMAGE-SUBSTANTIAL	OT- 0 0 1		50 IN TYPE, INSTRUMENT
						RATED.
	NAME OF AIRPORT - KUTZTOWN					
	DEPARTURE POINT	INTENDED DESTINATION				
	KUTZTOWN, PA	LOCAL				
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	COLLISION WITH AIRCRAFT: BOTH ON GROUND				STATIC: IDLING ENGINE(S)	
	PROBABLE CAUSE(S)					
	PERSONNEL - MISCELLANEOUS-PERSONNEL: PILOT OF OTHER AIRCRAFT					
	REMARKS- ACFT HOLDING SHORT OF RWY17 ON OVERRUN OF RWY35. N231RK T/D ON LAST 1/3 OF RWY35.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3526	12/26/81	BUTLER, PA	HUMMER A N8537Z DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	NO CERTIFICATE, AGE 31, 16 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - BUTLER COUNTY DEPARTURE POINT INTENDED DESTINATION BUTLER, PA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT: NORMAL CRUISE COLLISION WITH GROUND/WATER: CONTROLLED LANDING: LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION FACTOR(S) PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT TERRAIN - ROUGH/UNEVEN COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE REMARKS- EQUIPPED W 250CC ZENOAH ENG.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3528	12/31/81	WELLSBORO, PA	AERONCA 7AC N83073 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 33, 173 TOTAL HOURS, 91 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - GRAND CANYON DEPARTURE POINT INTENDED DESTINATION WELLSBORO, PA TIOGA, PA TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE TAKEOFF: RUN NOSE OVER/DOWN TAKEOFF: ABORTED PROBABLE CAUSE(S) PILOT IN COMMAND - EXERCISED POOR JUDGMENT PILOT IN COMMAND - DELAYED ACTION IN ABORTING TAKEOFF FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: OTHER SKY CONDITION CEILING AT ACCIDENT SITE SCATTERED UNLIMITED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER(UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE WIND DIRECTION-DEGREES NONE 180 WIND VELOCITY-KNOTS TYPE OF WEATHER CONDITIONS 15 VFR TYPE OF FLIGHT PLAN NONE REMARKS- ATMD TKOF W 15KT X-WND.R WING HIT RAY AFTER ENCTRG WND GST.ATMD TO CONT TKOF IN SNW BESIDE RAY.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3523	11/25/81	WESTERLY, RI	CESSNA 140	CR- 0 0 1	NONCOMMERCIAL	NO CERTIFICATE, AGE 40,
	TIME - 1300		N1856V	PX- 0 0 1	PLEASURE/PERSONAL TRANSP	329 TOTAL HOURS, 303 IN
			DAMAGE-SUBSTANTIAL			TYPE, NOT INSTRUMENT
						RATED.
		NAME OF AIRPORT - WESTERLY STATE				
		DEPARTURE POINT	INTENDED DESTINATION			
		WESTERLY, RI	FISHERS ISLE, NY			
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		GROUND-WATER LOOP-SWERVE		TAKEOFF: RUN		
		NOSE OVER/DOWN		TAKEOFF: RUN		
		PROBABLE CAUSE(S)				
		PILOT IN COMMAND - INITIATED FLIGHT IN ADVERSE WEATHER CONDITIONS				
		FACTOR(S)				
		WEATHER - UNFAVORABLE WIND CONDITIONS				
		WEATHER BRIEFING - UNKNOWN/NOT REPORTED				
		WEATHER FORECAST - UNKNOWN/NOT REPORTED				
		SKY CONDITION	CEILING AT ACCIDENT SITE			
		SCATTERED	UNLIMITED			
		VISIBILITY AT ACCIDENT SITE	PRECIPITATION AT ACCIDENT SITE			
		5 OR OVER(UNLIMITED)	NONE			
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE	TEMPERATURE-F			
		NONE	37			
		WIND DIRECTION-DEGREES	WIND VELOCITY-KNOTS			
		40	17			
		TYPE OF WEATHER CONDITIONS	TYPE OF FLIGHT PLAN			
		VFR	NONE			
		REMARKS- WND VRBL, GSTG 27KTS.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3404	10/17/81 TIME - 1020	ROCK HILL, SC	BEECH 55 N222BR DAMAGE-SUBSTANTIAL	CR- 1 0 0 PX- 2 3 0	NONCOMMERCIAL BUSINESS	AIRLINE TRANSPORT, AGE 32, 2269 TOTAL HOURS, 101 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - BRYANT DEPARTURE POINT GREENVILLE, SC INTENDED DESTINATION RALEIGH, NC 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 - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES, DIRECTIVES, ETC. MISCELLANEOUS ACTS, CONDITIONS - IMPROPER EMERGENCY PROCEDURES FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - FAILURE OF TWO OR MORE ENGINES MISCELLANEOUS ACTS, CONDITIONS - AIRCRAFT CAME TO REST IN WATER COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-2 ENGINES EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON WATER REMARKS- BOTH FUEL SEL FD ON AUX TKS, ONLY MAIN TKS REFUELED BFR FLT, L AUX OBSVD EMPTY, PROPS FND IN CRUISE.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3576	12/1/81	ROCK HILL, SC	CESSNA 210N	CR- 2 0 0	NONCOMMERCIAL	COMMERCIAL, AGE 33, 2000
	TIME - 1807		N5339Y	PX- 0 0 0	BUSINESS	TOTAL HOURS, UNK/NR IN
			DAMAGE-DESTROYED			TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - BRYANT				
		DEPARTURE POINT	INTENDED DESTINATION			
		ROCK HILL, SC	MYRTLE BEACH, SC			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		COLLISION WITH GROUND/WATER: UNCONTROLLED			TAKEOFF: INITIAL CLIMB	
		PROBABLE CAUSE(S)				
		PILOT IN COMMAND - SPATIAL DISORIENTATION				
		FACTOR(S)				
		WEATHER - LOW CEILING				
		WEATHER - RAIN				
		WEATHER - FOG				
		WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED				
		WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT				
		SKY CONDITION			CEILING AT ACCIDENT SITE	
		OVERCAST			200	
		VISIBILITY AT ACCIDENT SITE			PRECIPITATION AT ACCIDENT SITE	
		2 MILES OR LESS			RAIN	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE			TEMPERATURE-F	
		FOG			39	
		WIND DIRECTION-DEGREES			WIND VELOCITY-KNOTS	
		350			6	
		TYPE OF WEATHER CONDITIONS			TYPE OF FLIGHT PLAN	
		IFR			IFR	
		FIRE AFTER IMPACT				
		REMARKS- OPN OF ATTITUDE GYRO BFR ACDNT NOT VERIFIED. DARK NGT.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3567	1/22/81	NR.HURON,SD	PIPER PA-38	CR- 2 0 0	INSTRUCTIONAL	COMMERCIAL, FL.INSTR.,
	TIME - 1335		N2482B	PX- 0 0 0	DUAL	AGE 19, 256 TOTAL HOURS,
			DAMAGE-DESTROYED			12 IN TYPE, INSTRUMENT
						RATED.
		DEPARTURE POINT	INTENDED DESTINATION			
		HURON,SD	LOCAL			
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		STALL: SPIN		IN FLIGHT: OTHER		
		PROBABLE CAUSE(S)				
		DUAL STUDENT - FAILED TO OBTAIN/MAINTAIN FLYING SPEED				
		PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3558	4/9/81	CHAMBERLAIN,SD	PIPER PA-28 N8390R DAMAGE-DESTROYED	CR- 1 0 0 PX- 2 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 37, 62 TOTAL HOURS, 58 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - CHAMBERLAIN MUNI				
		DEPARTURE POINT CHAMBERLAIN,SD		INTENDED DESTINATION MISSION,SD		
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH: TREES		PHASE OF OPERATION TAKEOFF: RUN TAKEOFF: INITIAL CLIMB		
PROBABLE CAUSE(S) PILOT IN COMMAND - INITIATED FLIGHT IN ADVERSE WEATHER CONDITIONS						
FACTOR(S) PILOT IN COMMAND - MISUSED OR FAILED TO USE FLAPS WEATHER - UNFAVORABLE WIND CONDITIONS						
		SKY CONDITION CLEAR		CEILING AT ACCIDENT SITE UNLIMITED		
		VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED)		PRECIPITATION AT ACCIDENT SITE NONE		
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE		RELATIVE BEARING OF WIND LEFT CROSS WIND 248-292 DEGREES		
		TEMPERATURE-F 71		WIND DIRECTION-DEGREES 210		
		WIND VELOCITY-KNOTS 35		TYPE OF WEATHER CONDITIONS VFR		
		TYPE OF FLIGHT PLAN VFR				
FIRE AFTER IMPACT						
REMARKS- LCL PSND RPRTD VRBL X-WND, GSTG 35-45KTS. FLAP HANDLE FOUND IN FULL DWN PSN.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3352	4/26/81	MORGAN, UT	HUGHES 369D N58283 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	MISCELLANEOUS FERRY	COMMERCIAL, AGE 30, 6620 TOTAL HOURS, 4 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - MT GREEN DEPARTURE POINT SHOOT, WY INTENDED DESTINATION LOST CREEK DAM, UT TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN PHASE OF OPERATION IN FLIGHT: NORMAL CRUISE LANDING: POWER-OFF AUTOROTATIVE LANDING PROBABLE CAUSE(S) POWERPLANT - FUEL SYSTEM: FUEL CONTROL MISCELLANEOUS - FOREIGN MATERIAL AFFECTING NORMAL OPERATIONS FACTOR(S) PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIP.						
REMARKS- LOST CTL OF ENG PWR, PWR STAYED AT ABOUT 65PCT TORQUE, ENG SHUTDOWN FOR LNDG. SANDSTONE FND IN FUEL CTL						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3335	5/4/81 TIME - 2120	CEDAR CITY,UT	CESSNA 177 N2372Y DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 23, 132 TOTAL HOURS, 10 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - CEDAR CITY MUNI				
		DEPARTURE POINT CEDAR CITY,UT	INTENDED DESTINATION PROVO,UT			
		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						
		SKY CONDITION SCATTERED			CEILING AT ACCIDENT SITE UNLIMITED	
		VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED)			PRECIPITATION AT ACCIDENT SITE NONE	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE			TEMPERATURE-F 57	
		WIND DIRECTION-DEGREES 140			WIND VELOCITY-KNOTS 6	
		TYPE OF WEATHER CONDITIONS VFR			TYPE OF FLIGHT PLAN VFR	
REMARKS- DA APRX 6600FT,APRX 120LBS OVR MAX GWT,AFT CG ABT 14IN AFT OF REARWARD LMT.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3323	6/1/81	NR.DALLAS,SD	PIPER PA-18	CR- 1 0 0	NONCOMMERCIAL	PRIVATE, AGE 26, 286
	TIME - 1800		N3914Z	PX- 1 0 0	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 180 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT		DAMAGE-SUBSTANTIAL			
	GREGORY,SD		INTENDED DESTINATION			
	TYPE OF ACCIDENT		LOCAL			
	COLLIDED WITH: WIRES/POLES				PHASE OF OPERATION IN FLIGHT: OTHER	
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS					
	FACTOR(S)					
	MISCELLANEOUS ACTS,CONDITIONS - UNWARRANTED LOW FLYING					
	REMARKS- STRUCK PWR LNS OVR ROAD.FND TRACE OF COCAINE IN PLT'S URINE.MARIJUANA/COCAINE FND IN PLT'S CLOTHES					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3324	6/15/81	RAPID CITY, SD	CESSNA 182Q	CR- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 52, 160
	TIME - 1307		N7591A	PX- 0 0 1	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 39 IN TYPE, NOT INSTRUMENT RATED.
			DAMAGE-SUBSTANTIAL			
		NAME OF AIRPORT - RAPID CITY RGNL				
		DEPARTURE POINT	INTENDED DESTINATION			
		SCOTTS BLUFF, AZ	RAPID CITY, SD			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		STALL			LANDING: GO-AROUND	
		PROBABLE CAUSE(S)				
		PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED				
		FACTOR(S)				
		PILOT IN COMMAND - MISUSED OR FAILED TO USE FLAPS				
		WEATHER - UNFAVORABLE WIND CONDITIONS				
		WEATHER - HIGH DENSITY ALTITUDE				
		SKY CONDITION			CEILING AT ACCIDENT SITE	
		BROKEN			5000	
		VISIBILITY AT ACCIDENT SITE			PRECIPITATION AT ACCIDENT SITE	
		5 OR OVER(UNLIMITED)			NONE	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE			TEMPERATURE-F	
		NONE			58	
		WIND DIRECTION-DEGREES			WIND VELOCITY-KNOTS	
		300			20	
		TYPE OF WEATHER CONDITIONS			TYPE OF FLIGHT PLAN	
		VFR			NONE	
		REMARKS- AFT TCHDOWN, WND LIFTED ACFT OFF RWY, PLT ATMD TO GO-ARND USING FULL FLAPS. WND GSTG 28KTS. D/A 3500FT				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3325	7/5/81 TIME - 1945	VIBORG, SD	CESSNA 177 N3483T DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 33, 136 TOTAL HOURS, 112 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - PRIVATE DEPARTURE POINT VIBORG, SD	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT COLLIDED WITH: DITCHES	PHASE OF OPERATION TAKEOFF: ABORTED			
PROBABLE CAUSE(S) PILOT IN COMMAND - DELAYED ACTION IN ABORTING TAKEOFF						
FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: WET RUNWAY WEATHER - HIGH TEMPERATURE MISCELLANEOUS ACTS, CONDITIONS - RAN OFF END OF RUNWAY						
		SKY CONDITION CLEAR	CEILING AT ACCIDENT SITE UNLIMITED			
		VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED)	PRECIPITATION AT ACCIDENT SITE NONE			
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE	TEMPERATURE-F 85			
		WIND DIRECTION-DEGREES 350	WIND VELOCITY-KNOTS 2			
		TYPE OF WEATHER CONDITIONS VFR	TYPE OF FLIGHT PLAN NONE			
REMARKS- ABORTED HWY AT TKOF AT GO-NO-GO POINT. UN TO STOP ON REMAINING WET RWY.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3351	7/24/81	NR.ARLINGTON,SD	BELLANCA 14-19	CR- 0 0 1	NONCOMMERCIAL	COMMERCIAL, AGE 46, 841
	TIME - 2100		N529A	PX- 0 0 0	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 112 IN TYPE,
			DAMAGE-DESTROYED			NOT INSTRUMENT RATED.
		NAME OF AIRPORT - ARLINGTON MUNI				
		DEPARTURE POINT	INTENDED DESTINATION			
		ARLINGTON,SD	LOCAL			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		COLLISION WITH GROUND/WATER: CONTROLLED			IN FLIGHT: LOW PASS	
		PROBABLE CAUSE(S)				
		PILOT IN COMMAND - MISJUDGED CLEARANCE				
		PILOT IN COMMAND - EXERCISED POOR JUDGMENT				
		MISCELLANEOUS ACTS,CONDITIONS - UNWARRANTED LOW FLYING				
		FIRE AFTER IMPACT				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3326	7/28/81	CUSTER,SD	GRUM-AMER AA-5B N81272 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 27, 340 TOTAL HOURS, 279 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - CUSTER COUNTY DEPARTURE POINT INTENDED DESTINATION CUSTER,SD RAPID CITY,SD TYPE OF ACCIDENT PHASE OF OPERATION GEAR COLLAPSED TAKEOFF: ABORTED COLLIDED WITH: FENCE,FENCEPOSTS TAKEOFF: ABORTED PROBABLE CAUSE(S) PILOT IN COMMAND - DELAYED ACTION IN ABORTING TAKEOFF FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: OTHER WEATHER - HIGH DENSITY ALTITUDE MISCELLANEOUS ACTS,CONDITIONS - DOWNWIND MISCELLANEOUS ACTS,CONDITIONS - RAN OFF END OF RUNWAY SKY CONDITION CEILING AT ACCIDENT SITE CLEAR UNLIMITED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER(UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE RELATIVE BEARING OF WIND NONE RIGHT QUARTERING TAIL WIND 203-247 DEGREES TEMPERATURE-F WIND DIRECTION-DEGREES 82 225 WIND VELOCITY-KNOTS TYPE OF WEATHER CONDITIONS 5 VFR TYPE OF FLIGHT PLAN NONE REMARKS- ELECTED TO TKOF W SKT TAIL WND ON DWNHILL GRADIENT.O/A APRX 8100FT.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3327	8/5/81	NR.WEBSTER,SD	CESSNA A188B	CR- 0 0 1	MISCELLANEOUS	COMMERCIAL, AGE 26, 877
	TIME - 1800		N4865R	PX- 0 0 0	DEMONSTRATION	TOTAL, HOURS, 269 IN TYPE,
			DAMAGE-SUBSTANTIAL			NOT INSTRUMENT RATED.
	NAME OF AIRPORT - WEBSTER					
	DEPARTURE POINT	INTENDED DESTINATION				
	WEBSTER,SD	LOCAL				
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	STALL				TAKEOFF: INITIAL CLIMB	
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED					
	FACTOR(S)					
	WEATHER - HIGH DENSITY ALTITUDE					
	SKY CONDITION				CEILING AT ACCIDENT SITE	
	SCATTERED				UNLIMITED	
	VISIBILITY AT ACCIDENT SITE				PRECIPITATION AT ACCIDENT SITE	
	5 OR OVER(UNLIMITED)				NONE	
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE				TEMPERATURE-F	
	NONE				82	
	WIND DIRECTION-DEGREES				WIND VELOCITY-KNOTS	
	300				15	
	TYPE OF WEATHER CONDITIONS				TYPE OF FLIGHT PLAN	
	VFR				NONE	
	REMARKS- D/A APRX 3600FT.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3405	9/13/81 TIME - 1215	CLEVELAND, TN	PITTS S-1 N123JC DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	AIRLINE TRANSPORT, AGE 34, 7000 TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - HARDWICK FIELD				
		DEPARTURE POINT CLEVELAND, TN	INTENDED DESTINATION LOCAL			
		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						
FIRE AFTER IMPACT						
REMARKS- PLT HABITUALLY PERFORMED SNAP ROLL AFT TKOF. WIT OBSVD 1ST SNAP ROLL THEN 2ND SLOWER ATTEMPT.						
3-3560	12/8/81 TIME - 0830	CONCORD, TN	BEECH V35B N4261S DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 1 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 48, 5000 TOTAL HOURS, 100 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - PRIVATE STRIP				
		DEPARTURE POINT CONCORD, TN	INTENDED DESTINATION ATLANTA, GA			
		TYPE OF ACCIDENT COLLIDED WITH: TREES			PHASE OF OPERATION TAKEOFF: INITIAL CLIMB	
PROBABLE CAUSE(S)						
PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN						
PILOT IN COMMAND - FAILED TO ABORT TAKEOFF						
FACTOR(S)						
AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: SOFT RUNWAY						
REMARKS- UN TO CLR TREE NR END OF 1300FT SOFT SOD STRIP. ENG, TIP TNK, STOL MOD, STC SA878NW, 153EA, ROBERTSON.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3380	7/15/81 TIME - 1900	BURLESON, TX	HILLER ACFT UH-12C N57CR DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL.INSTR., AGE 26, 1602 TOTAL HOURS, 10 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT BURLESON, TX	INTENDED DESTINATION LOCAL		PHASE OF OPERATION TAKEDOFF: INITIAL CLIMB LANDING: POWER-OFF AUTOROTATIVE LANDING	
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION ROLL OVER				
PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS: POWERPLANT FAILURE FOR UNDETERMINED REASONS						
FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS MISCELLANEOUS - EVASIVE MANEUVER TO AVOID COLLISION PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- TURNED TO AVOID WIRES.OFF ARPT OPN.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3593	9/2/81	NR.MCLEOD,TX	MITSUBISHI MU-2B	CR- 1 0 0	NONCOMMERCIAL	COMMERCIAL, AGE 53, 2526
	TIME - 1653		N233MA	PX- 4 0 0	CORP/EXEC	TOTAL HOURS, 155 IN TYPE,
			DAMAGE-DESTROYED			INSTRUMENT RATED.
	DEPARTURE POINT		INTENDED DESTINATION			
	DALLAS,TX		THOMSON,GA			
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	STALL: SPIN				IN FLIGHT: OTHER	
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING					
	MISCELLANEOUS ACTS,CONDITIONS - AIRFRAME ICE					
	PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED					
	FACTOR(S)					
	PERSONNEL - WEATHER PERSONNEL: INADEQUATE/INCORRECT WEATHER BRIEFING					
	WEATHER - ICING CONDITIONS-INCLUDES SLEET,FREEZING RAIN,ETC.					
	WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE					
	WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT					
	SKY CONDITION				CEILING AT ACCIDENT SITE	
	OVERCAST				3000	
	VISIBILITY AT ACCIDENT SITE				PRECIPITATION AT ACCIDENT SITE	
	5 OR OVER(UNLIMITED)				NONE	
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE				TEMPERATURE-F	
	NONE				83	
	TYPE OF WEATHER CONDITIONS				TYPE OF FLIGHT PLAN	
	VFR				IFR	
	FIRE AFTER IMPACT					
	REMARKS- BRPD BY FSS PSNL,NOT ADVD-FCST ICG.LOST 53KTS,CLBG FM FL210-230,ENTERED RAPID DSCNT,OBSD SPINNING.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3414	9/21/81	NR.STARTZVILLE,TX	HUGHES 269C N8322F DAMAGE-DESTROYED	CR- 0 1 0 PX- 1 0 0	MISCELLANEGUS SEARCH AND RESCUE	COMMERCIAL, AGE 50, 5436 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT STARTZVILLE,TX	INTENDED DESTINATION LOCAL	PHASE OF OPERATION TAKEOFF: INITIAL CLIMB		
		TYPE OF ACCIDENT COLLIDED WITH: WIRES/POLES				
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS						
FACTOR(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL						
3-3384	10/8/81	NR.FLAT,TX	CESSNA 172P N52070 DAMAGE-DESTROYED	CR- 2 0 0 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 30, 1405 TOTAL HOURS, 100 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT HOUSTON,TX	INTENDED DESTINATION FLAT,TX	PHASE OF OPERATION LANDING: INITIAL APPROACH		
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER: UNCONTROLLED				
PROBABLE CAUSE(S) DUAL STUDENT - SPATIAL DISORIENTATION PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT						
FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - PILOT FATIGUE FIRE AFTER IMPACT						
REMARKS- BFR FLT,PLT TOLD FRIEND THAT SHE WAS TIRED,PLT HAD FLOWN 8HRS & HAD GIVEN UNK AMT OF GND INSTRN.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3563	10/19/81	NR.SABINE,TX	BELL 206L-1	CR- 0 0 1	COMMERCIAL	COMMERCIAL, AGE 33, 2467
	TIME - 1723		N1076S	PX- 0 0 2	AIR TAXI-PASSG	TOTAL HOURS, 1106 IN
			DAMAGE-SUBSTANTIAL			TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - HIGH ISLAND 14				
		DEPARTURE POINT	INTENDED DESTINATION			
		SABINE,TX	LOCAL			
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		ENGINE FAILURE OR MALFUNCTION		TAKEOFF: VERTICAL		
		HARD LANDING		LANDING: LEVEL OFF/TOUCHDOWN		
		PROBABLE CAUSE(S)				
		PERSONNEL - MAINTENANCE,SERVICING,INSPECTION: INADEQUATE MAINTENANCE AND INSPECTION				
		POWERPLANT - TURBINE ASSEMBLY: SUPPORT,GUIDE VANE				
		MISCELLANEOUS ACTS,CONDITIONS - POOR WELD				
		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				
		FIRE AFTER IMPACT				
		REMARKS- 2ND STAGE TURB NOZZLE,PN 23001942,IMPROPERLY BRAZED DRG OVERHAUL.M/R HIT TAIL BOOM,WTR LNDG,FLOATS				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3382	10/23/81	HOUSTON, TX	CESSNA 172N N3056E DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL INSTR., AGE 37, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - LAKESIDE						
DEPARTURE POINT		INTENDED DESTINATION				
HOUSTON, TX		LOCAL				
TYPE OF ACCIDENT		PHASE OF OPERATION				
ENGINE FAILURE OR MALFUNCTION		TAKEOFF: INITIAL CLIMB				
COLLIDED WITH: OBJECT		LANDING: ROLL				
PROBABLE CAUSE(S)						
POWERPLANT - MISCELLANEOUS: POWERPLANT FAILURE FOR UNDETERMINED REASONS						
FACTOR(S)						
AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: OTHER						
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE						
EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIP.						
REMARKS- STRUCK PILE OF PLASTIC DRAINAGE PIPE ON ARPT PROPERTY.						
3-3490	10/25/81	RIO HONDO, TX	PIPER PA-22 N9739D DAMAGE-SUBSTANTIAL	CR- 0 2 0 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, AGE 62, 19900 TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT		INTENDED DESTINATION				
BROWNSVILLE, TX		LOCAL				
TYPE OF ACCIDENT		PHASE OF OPERATION				
STALL: SPIN		IN FLIGHT: CLIMB TO CRUISE				
PROBABLE CAUSE(S)						
PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3538	11/29/81	EAGLE LAKE, TX	GRUM AMER AA-5B N28781 DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 46, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - EAGLE LAKE DEPARTURE POINT INTENDED DESTINATION UNKNOWN/NOT REPORTED UNKNOWN/NOT REPORTED TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER: UNCONTROLLED IN FLIGHT: DESCENDING PROBABLE CAUSE(S) PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS PILOT IN COMMAND - SPATIAL DISORIENTATION FACTOR(S) WEATHER - LOW CEILING WEATHER - CONDITIONS CONDUCTIVE TO CARB./INDUCTION SYSTEM ICING WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT EMERGENCY CIRCUMSTANCES - ADVERSE/UNFAVORABLE WEATHER SKY CONDITION CEILING AT ACCIDENT SITE OVERCAST UNKNOWN/NOT REPORTED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 1/4 MILE OR LESS NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE TEMPERATURE-F FOG 65 WIND VELOCITY-KNOTS TYPE OF WEATHER CONDITIONS CALM IFR TYPE OF FLIGHT PLAN NONE						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3592	11/29/81	NR.GUTHRIE, TX	PIPER PA-31	CR- 0 0 1	NONCOMMERCIAL	ATP, FLIGHT INSTR., AGE
	TIME - 1745		N7691L	PX- 0 0 3	PLEASURE/PERSONAL TRANSP	46, 12690 TOTAL HOURS,
			DAMAGE-SUBSTANTIAL			366 IN TYPE, INSTRUMENT
						RATED.
		DEPARTURE POINT	INTENDED DESTINATION			
		CROSBYTON, TX	DALLAS, TX			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		ENGINE FAILURE OR MALFUNCTION			IN FLIGHT: NORMAL CRUISE	
		COLLIDED WITH: DITCHES			LANDING: ROLL	
		PROBABLE CAUSE(S)				
		POWERPLANT - ENGINE STRUCTURE: PISTON, PISTON RINGS				
		MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE				
		FACTOR(S)				
		POWERPLANT - MISCELLANEOUS: DETONATION				
		COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAKEOUT-1 ENGINE				
		EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND				
		REMARKS- FND NO 6 PISTON, PN LW10545, DMG. TOP PART OF PISTON DSPLCD, DRAIN HOLES IN OIL RING ENLARGED. LND HWY.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3564	12/10/81	NR.VENUS, TX	CESSNA 172	CR- 1 0 0	NONCOMMERCIAL	PRIVATE, AGE 52, 274
	TIME - 1725		N2894U	PX- 0 0 0	PRACTICE	TOTAL HOURS, 10 IN TYPE, NOT INSTRUMENT RATED.
			DAMAGE-DESTROYED			
		NAME OF AIRPORT - PVT STRIP				
		DEPARTURE POINT	INTENDED DESTINATION			
		VENUS, TX	LOCAL			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		COLLISION WITH GROUND/WATER: CONTROLLED			LANDING: TRAFFIC PATTERN-CIRCLING	
		PROBABLE CAUSE(S)				
		PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT				
		MISC-NUMEROUS WASPS IN CABIN, WNG, ENG AREAS OF ACFT				
		FACTOR(S)				
		PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING				
		MISCELLANEOUS ACTS, CONDITIONS - SEAT BELT NOT FASTENED				
		PILOT IN COMMAND - PHYSICAL IMPAIRMENT				
		MISCELLANEOUS ACTS, CONDITIONS - ALCOHOLIC IMPAIRMENT OF EFFICIENCY AND JUDGMENT				
		REMARKS- CRASH IN L TURN NR RWY. BLEED/ALCOHOL LVL .07PCT.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3381	12/12/81 TIME - 0700	PERRYTON, TX	CESSNA 421 N75740 DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 7	NONCOMMERCIAL CORP/EXEC	ATP, FLIGHT INSTR., AGE 42, 14619 TOTAL HOURS, 1400 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - PERRYTON				
		DEPARTURE POINT OKLAHOMA CITY, OK	INTENDED DESTINATION PERRYTON, TX			
		TYPE OF ACCIDENT COLLIDED WITH: WIRES/POLES	PHASE OF OPERATION LANDING: FINAL APPROACH			
PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IFR OPERATION						
FACTOR(S) WEATHER - LOW CEILING WEATHER - RAIN WEATHER - FOG WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - WEATHER CONSIDERABLY BETTER THAN FORECAST						
SKY CONDITION OBSCURATION VISIBILITY AT ACCIDENT SITE 1/4 MILE OR LESS OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG TYPE OF WEATHER CONDITIONS BELOW MINIMUMS FIKE AFTER IMPACT			CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED PRECIPITATION AT ACCIDENT SITE DRIZZLE TEMPERATURE-F 45 TYPE OF FLIGHT PLAN IFR			
REMARKS- STRUCK WIRES/POLES/FENCE/EQUIP, CECG TO RWY 17. PLT RPTD 1MI VIS, GND WITNESSES RPTD 1/4MI OR LESS.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3591	12/22/81	NR.CHRISTINE,TX	CESSNA 152	CR- 1 0 0	INSTRUCTIONAL	STUDENT, AGE 21, 56 TOTAL
	TIME - 1943		N4856B	PX- 0 0 0	SOLO	HOURS, ALL IN TYPE, NOT
			DAMAGE-DESTROYED			INSTRUMENT RATED.
	DEPARTURE POINT	INTENDED DESTINATION		LAST ENROUTE STOP		
	SAN ANTONIO,TX	RETURN		LAREDO,TX		
	TYPE OF ACCIDENT			PHASE OF OPERATION		
	COLLISION WITH GROUND/WATER: UNCONTROLLED			IN FLIGHT: UNCONTROLLED DESCENT		
PROBABLE CAUSE(S)						
PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS						
PILOT IN COMMAND - BECAME LOST/DISORIENTED						
PILOT IN COMMAND - SPATIAL DISORIENTATION						
FACTOR(S)						
PERSONNEL - FLIGHT INSTRUCTOR: INADEQUATE SUPERVISION OF FLIGHT						
WEATHER - OBSTRUCTIONS TO VISION						
WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE						
WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT						
SKY CONDITION						
OVERCAST						
VISIBILITY AT ACCIDENT SITE						
UNKNOWN/NOT REPORTED						
OBSTRUCTIONS TO VISION AT ACCIDENT SITE						
DUST						
WIND VELOCITY-KNOTS						
22						
TYPE OF FLIGHT PLAN						
VFR						
REMARKS- DELAYED ENROUTE. ENCTRD DARKNESS, FNTL PASSAGE, VSBY RSTRD BY DUST, WND GSTG 35KTS. CRASH IN STEEP DIVE						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3383	12/30/81	NR.SCURRY,TX	CESSNA 152	CR- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 22, 113
	TIME - 2300		N5268L	PX- 0 0 1	PRACTICE	TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT		DAMAGE-DESTROYED			
	TULSA,OK		INTENDED DESTINATION			
	DALLAS,TX					
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	ENGINE FAILURE OR MALFUNCTION				IN FLIGHT: NORMAL CRUISE	
	COLLIDED WITH: WIRES/POLES				LANDING: FINAL APPROACH	
	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 CONDUCIVE TO CARB./INDUCTION SYSTEM ICING					
	WEATHER - LOW CEILING					
	COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE					
	WEATHER BRIEFING - BRIEFING RECEIVED-METHOD UNKNOWN					
	WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT					
	EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND					
	SKY CONDITION				CEILING AT ACCIDENT SITE	
	OVERCAST				1200	
	VISIBILITY AT ACCIDENT SITE				PRECIPITATION AT ACCIDENT SITE	
	5 OR OVER(UNLIMITED)				NONE	
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE				TEMPERATURE-F	
	NONE				46	
	WIND DIRECTION-DEGREES				WIND VELOCITY-KNOTS	
	160				12	
	TYPE OF WEATHER CONDITIONS				TYPE OF FLIGHT PLAN	
	VFR				VFR	
	FIRE AFTER IMPACT					
	REMARKS- STRUCK PWR LN & FENCE,NIGHT.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3357	3/26/81	NR.ALTON,UT	PIPER PA-28	CR- 0 0 1	COMMERCIAL	COMMERCIAL, AGE 32, 899
	TIME - 1450		N47865	PX- 0 0 0	AIR TAXI-CARGO	TOTAL HOURS, 218 IN TYPE,
			DAMAGE-DESTROYED			INSTRUMENT RATED.
	DEPARTURE POINT		INTENDED DESTINATION			
	KANAB,UT		PANGUITCH,UT			
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	COLLIDED WITH: TREES				LANDING: GO-AROUND	
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS					
	FACTOR(S)					
	WEATHER - LOW CEILING					
	WEATHER - SNOW					
	WEATHER - HIGH DENSITY ALTITUDE					
	WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE					
	EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT					
	ADVERSE/UNFAVORABLE WEATHER					
	SKY CONDITION				CEILING AT ACCIDENT SITE	
	OVERCAST				1000	
	VISIBILITY AT ACCIDENT SITE				PRECIPITATION AT ACCIDENT SITE	
	ZERO				SNOW	
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE				TEMPERATURE-F	
	BLOWING SNOW				33	
	WIND DIRECTION-DEGREES				WIND VELOCITY-KNOTS	
	180				10	
	TYPE OF WEATHER CONDITIONS				TYPE OF FLIGHT PLAN	
	IFR				OTHER	
	REMARKS- ENCTRD 0 VSBY/SNW DRG PRCTNRY LNDG,UN CLR TRRN/TREES DRG GO-ARND/CLB W CARB HEAT OFF.ELEV 7600FT.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3358	4/17/81	NR.EUREKA,UT	CESSNA R182	CR- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 34, 328
	TIME - 1100		N3291C	PX- 0 0 3	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 8 IN TYPE, NOT INSTRUMENT RATED.
			DAMAGE-SUBSTANTIAL			
	DEPARTURE POINT	INTENDED DESTINATION				
	SALT LAKE CITY,UT	LOCAL				
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	ENGINE FAILURE OR MALFUNCTION				IN FLIGHT: LOW PASS	
	COLLIDED WITH: TREES				LANDING: FINAL APPROACH	
	PROBABLE CAUSE(S)					
	POWERPLANT - MISCELLANEOUS: POWERPLANT FAILURE FOR UNDETERMINED REASONS					
	PILOT IN COMMAND - MISJUDGED CLEARANCE					
	FACTOR(S)					
	MISCELLANEOUS ACTS,CONDITIONS - UNWARRANTED LOW FLYING					
	EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND					
	REMARKS- PLT STATED ENG LOST PWR DRG LOW PASS BY FAMILY CEMETARY,ATMD FORCED LNDG ON ROAD.NO ENG MALF FND.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3337	4/27/81	NR, DELTA, UT	SKYPOWER GBN-41	CR- 0 0 2	MISCELLANEOUS	COMMERCIAL, AGE UNK/NR,
	TIME - 1015		N64SP	PX- 0 0 0	AIR SHOW/RACING	1621 TOTAL HOURS, 55 IN
			DAMAGE-SUBSTANTIAL			TYPE, NOT INSTRUMENT
						RATED.
		DEPARTURE POINT	INTENDED DESTINATION			
		FOUNTAIN VALLEY, CA	SALT LAKE CITY, UT			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		MISCELLANEOUS			LANDING: LEVEL OFF/TOUCHDOWN	
		PROBABLE CAUSE(S)				
		PERSONNEL - PRODUCTION-DESIGN-PERSONNEL: OTHER				
		FACTOR(S)				
		WEATHER - UNFAVORABLE WIND CONDITIONS				
		SKY CONDITION			CEILING AT ACCIDENT SITE	
		CLEAR			UNLIMITED	
		VISIBILITY AT ACCIDENT SITE			PRECIPITATION AT ACCIDENT SITE	
		5 OR OVER(UNLIMITED)			NONE	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE			TEMPERATURE-F	
		NONE			58	
		WIND DIRECTION-DEGREES			WIND VELOCITY-KNOTS	
		210			20	
		TYPE OF WEATHER CONDITIONS			TYPE OF FLIGHT PLAN	
		VFR			NONE	
		REMARKS- ANTI-SAIL LINE FAILED TO PREVENT ENVELOPE FRM PARACHUTING AFTR TOUCHDOWN, DRAGGED BALLOON ACROSS GND				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3336	5/5/81 TIME - 1400	PRICE,UT	CESSNA 180 N42099 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS FERRY	COMMERCIAL, FL.INSTR., AGE 28, 1962 TOTAL HOURS, 49 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - CARBON COUNTY DEPARTURE POINT INTENDED DESTINATION PRICE,UT ALBUQUERQUE,NM TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE TAKEOFF: RUN COLLIDED WITH: DITCHES TAKEOFF: ABORTED PROBABLE CAUSE(S) PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS FACTOR(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS,CONDITIONS - INCORRECT TRIM SETTING WEATHER - UNFAVORABLE WIND CONDITIONS SKY CONDITION CEILING AT ACCIDENT SITE CLEAR UNLIMITED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER(UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE TEMPERATURE-F NONE 65 WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 150 5 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN VFR NONE REMARKS- PLT STATED TOO MUCH NOSE UP TRIM,BCM DISTRACTED WHILE PUSHING YOKE FWD TO RAISE TAIL.WND GSTG 10KT						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3353	5/7/81 TIME - 1330	MONUMENT VLY,UT	CESSNA 182P N3117U DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 66, 2800 TOTAL HOURS, 1500 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - MONUMENT VALLEY DEPARTURE POINT INTENDED DESTINATION GRAND CANYON,AZ MONUMENT VLY,UT TYPE OF ACCIDENT PHASE OF OPERATION STALL LANDING: FINAL APPROACH PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED WEATHER - WIND SHEAR FACTOR(S) PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: OTHER SKY CONDITION CEILING AT ACCIDENT SITE CLEAR UNLIMITED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER(UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE TYPE OF WEATHER CONDITIONS NONE VFR TYPE OF FLIGHT PLAN NONE REMARKS- IN TRAFFIC PAT,PLT ESTD WND FM WEST,15KT,GND WITNESS RPRTD WND ESE,10KT.ARPT NR BLUFF/VLY OPENING.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3354	5/9/81	TOOELE,UT	PIPER PA-28	CR- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 27, 180
	TIME - 1010		N6208H	PX- 0 1 0	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 110 IN TYPE, NOT INSTRUMENT RATED.
			DAMAGE-SUBSTANTIAL			
		NAME OF AIRPORT - BOLINDER-TOOELE				
		DEPARTURE POINT	INTENDED DESTINATION			
		OGDEN,UT	TOOELE,UT			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		UNDERSHOOT			LANDING: FINAL APPROACH	
		COLLIDED WITH: WIRES/POLES			LANDING: FINAL APPROACH	
		PROBABLE CAUSE(S)				
		PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE				
		PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS				
		FACTOR(S)				
		WEATHER - UNFAVORABLE WIND CONDITIONS				
		WEATHER - DOWNDRAFT,UPDRAFTS				
		MISCELLANEOUS ACTS,CONDITIONS - TOUCH AND GO LANDING				
		SKY CONDITION			CEILING AT ACCIDENT SITE	
		CLEAR			UNLIMITED	
		VISIBILITY AT ACCIDENT SITE			PRECIPITATION AT ACCIDENT SITE	
		5 OR OVER(UNLIMITED)			NONE	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE			WIND DIRECTION-DEGREES	
		NONE			330	
		WIND VELOCITY-KNOTS			TYPE OF WEATHER CONDITIONS	
		10			VFR	
		TYPE OF FLIGHT PLAN				
		NONE				
		REMARKS- STRUCK PWR LNS APRX 2500FT FM APCH END OF RWY.WND GSTG 20KTS.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3334	5/14/81	NR,MOAB,UT	PIPER PA-18	CR- 0 0 1	NONCOMMERCIAL	COMMERCIAL, AGE 55, 1800
	TIME - 1400		N8481D	PX- 0 0 0	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 8 IN TYPE,
			DAMAGE-SUBSTANTIAL			NOT INSTRUMENT RATED.
		NAME OF AIRPORT - DIRT STRIP				
		DEPARTURE POINT	INTENDED DESTINATION			
		MOAB,UT	LOCAL			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		GROUND-WATER LOOP-SWERVE			LANDING: ROLL	
		NOSE OVER/DOWN			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				
		SKY CONDITION			CEILING AT ACCIDENT SITE	
		CLEAR			UNLIMITED	
		VISIBILITY AT ACCIDENT SITE			PRECIPITATION AT ACCIDENT SITE	
		5 OR OVER(UNLIMITED)			NONE	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE			RELATIVE BEARING OF WIND	
		NONE			UNKNOWN/NOT REPORTED	
		WIND DIRECTION-DEGREES			WIND VELOCITY-KNOTS	
		228			10	
		TYPE OF WEATHER CONDITIONS			TYPE OF FLIGHT PLAN	
		VFR			NONE	
		REMARKS- WND GSTG 20KTS.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3333	6/4/81 TIME - 1130	PROVO, UT	AERONCA 7AC N82742 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 51, 85 TOTAL HOURS, 5 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - PROVO MUNI				
		DEPARTURE POINT PROVO, UT	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE	PHASE OF OPERATION TAKEOFF: RUN			
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL						
FACTOR(S) PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT MISCELLANEOUS ACTS, CONDITIONS - DOWNWIND						
3-3355	6/21/81 TIME - 1330	WEST JORDAN, UT	NAVION A N4975K DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 46, 3000 TOTAL HOURS, 350 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - SALT LK CY NO 2				
		DEPARTURE POINT WEST JORDAN, UT	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						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3338	6/22/81	NR.ROOSEVELT,UT	PIPER PA-28 N5386L DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 32, 980 TOTAL HOURS, 480 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - ROOSEVELT MUNI				
		DEPARTURE POINT ROOSEVELT,UT		INTENDED DESTINATION LOCAL		
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		COLLIDED WITH: FENCE,FENCEPOSTS		TAKEOFF: INITIAL CLIMB		
		PROBABLE CAUSE(S)				
		PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN				
		FACTOR(S)				
		WEATHER - HIGH DENSITY ALTITUDE				
		TERRAIN - HIGH VEGETATION				
		TERRAIN - OTHER				
		SKY CONDITION		CELLING AT ACCIDENT SITE		
		CLEAR		UNLIMITED		
		VISIBILITY AT ACCIDENT SITE		PRECIPITATION AT ACCIDENT SITE		
		5 OR OVER(UNLIMITED)		NONE		
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE		TYPE OF WEATHER CONDITIONS		
		NONE		VFR		
		TYPE OF FLIGHT PLAN				
		NONE				
REMARKS- RAN OUT OF FUEL,LNDD IN PLOWED CORN FLD ON PREV FLT.UN CLR FENCE DRG TKOF.ELEV APRX 5170FT.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3594	6/27/81	SPANISH FORKS,UT	BEECH C35 N5915C DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 60, 2580 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - SPANISH FORK	INTENDED DESTINATION	LAST ENROUTE STOP		
		DEPARTURE POINT	RETURN	SPANISH FORK		
		SALT LAKE CITY,UT		PHASE OF OPERATION		
		TYPE OF ACCIDENT		TAKEOFF: INITIAL CLIMB		
		STALL				
PROBABLE CAUSE(S)						
PILOT IN COMMAND - RETRACTED GEAR PREMATURELY						
FACTOR(S)						
WEATHER - HIGH DENSITY ALTITUDE						
MISCELLANEOUS ACTS,CONDITIONS - SEPARATION IN FLIGHT						
MISCELLANEOUS ACTS,CONDITIONS - DOWNWIND						
WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED						
SKY CONDITION			CEILING AT ACCIDENT SITE			
CLEAR			UNLIMITED			
VISIBILITY AT ACCIDENT SITE			PRECIPITATION AT ACCIDENT SITE			
5 OR OVER(UNLIMITED)			NONE			
OBSTRUCTIONS TO VISION AT ACCIDENT SITE			TEMPERATURE-F			
NONE			85			
WIND DIRECTION-DEGREES			WIND VELOCITY-KNOTS			
180			7			
TYPE OF WEATHER CONDITIONS			TYPE OF FLIGHT PLAN			
VFR			NONE			
FIRE AFTER IMPACT						
REMARKS- PROP,LNDG GEAR DOORS HIT RWY. 2 PROP TIPS SEPD.STALL DRG TURN APRX 100-200FT AGL.D/A APRX 7200FT.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3332	7/9/81	ST GEORGE,UT	CESSNA 170B	CR- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 32, 463
	TIME - 1335		N8268A	PX- 0 0 3	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 313 IN TYPE,
			DAMAGE-SUBSTANTIAL			NOT INSTRUMENT RATED.
		NAME OF AIRPORT - ST GEORGE MUNI				
		DEPARTURE POINT	INTENDED DESTINATION			
		VERNAL,UT	ST GEORGE,UT			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		GEAR COLLAPSED			LANDING: ROLL	
		PROBABLE CAUSE(S)				
		AIRFRAME - LANDING GEAR: WHEELS,TIRES,AXLES				
		MISCELLANEOUS ACTS,CONDITIONS - FATIGUE FRACTURE				
		REMARKS- L MAIN LNDG GEAR AXLE,PN 0541124,FAILED.				
3-3328	7/11/81	PROVO,UT	GRUM AMER AA-5B	CR- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 56, 691
	TIME - 1330		N28776	PX- 0 0 0	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 385 IN TYPE,
			DAMAGE-SUBSTANTIAL			INSTRUMENT RATED.
		NAME OF AIRPORT - PROVO MUNI				
		DEPARTURE POINT	INTENDED DESTINATION		LAST ENROUTE STOP	
		RAPID CITY,SD	SAN DIEGO,CA		PROVO,UT	
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		HARD LANDING			LANDING: LEVEL OFF/TOUCHDOWN	
		GROUND-WATER LOOP-SWERVE			LANDING: ROLL	
		PROBABLE CAUSE(S)				
		PILOT IN COMMAND - PHYSICAL IMPAIRMENT				
		MISCELLANEOUS ACTS,CONDITIONS - ALCOHOLIC IMPAIRMENT OF EFFICIENCY AND JUDGMENT				
		PILOT IN COMMAND - IMPROPER LEVEL OFF				
		PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING				
		FACTOR(S)				
		MISCELLANEOUS ACTS,CONDITIONS - NOT ALIGNED WITH RUNWAY/INTENDED LANDING AREA				
		REMARKS- MADE LNDG ON TWY BTN NORTH ENDS OF RWYS 13 & 18.BREATH TEST SHOWED BLOOD/ALCOHOL LVL OF .23.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3329	7/13/81	MOAB, UT	CESSNA 172N N5097E DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL. INSTR., AGE 38, 1653 TOTAL HOURS, 300 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - CANYONLAND				
		DEPARTURE POINT				
		MOAB, UT				
		TYPE OF ACCIDENT				
		HARD LANDING				
		PROBABLE CAUSE(S)				
		PILOT IN COMMAND - IMPROPER LEVEL OFF				
		INTENDED DESTINATION				
		LOCAL				
		PHASE OF OPERATION				
		LANDING: LEVEL OFF/TOUCHDOWN				
3-3356	7/23/81	LAKETOWN, UT	BEECH F35 N4258B DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 6	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 36, 335 TOTAL HOURS, 241 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - PRIVATE				
		DEPARTURE POINT				
		SALT LAKE CITY, UT				
		TYPE OF ACCIDENT				
		GROUND-WATER LOOP-SWERVE				
		GEAR COLLAPSED				
		PROBABLE CAUSE(S)				
		PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN				
		FACTOR(S)				
		AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: WET RUNWAY				
		MISCELLANEOUS ACTS/CONDITIONS - OVERLOAD FAILURE				
		REMARKS- PLT LNDD ON PVT ARPT WO PRIOR PERMISSION. IRRIGATION WTR. STANDING ON RWY. L GEAR HIT WTR.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3330	8/8/81	HR.FERRON,UT	PIPER PA-28	CR- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 26, 185
	TIME - 0900		N2910D	PX- 1 1 0	AERIAL SURVEY	TOTAL HOURS, 94 IN TYPE,
			DAMAGE-DESTROYED			NOT INSTRUMENT RATED.
	DEPARTURE POINT		INTENDED DESTINATION			
	HUNTINGTON,UT		LOCAL			
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	COLLIDED WITH: TREES				IN FLIGHT: OTHER	
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT					
	PILOT IN COMMAND - MISJUDGED DISTANCE, SPEED, AND ALTITUDE					
	FACTOR(S)					
	WEATHER - HIGH DENSITY ALTITUDE					
	SKY CONDITION				CEILING AT ACCIDENT SITE	
	CLEAR				UNLIMITED	
	VISIBILITY AT ACCIDENT SITE				PRECIPITATION AT ACCIDENT SITE	
	5 OR OVER(UNLIMITED)				NONE	
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE				TEMPERATURE-F	
	NONE				68	
	TYPE OF WEATHER CONDITIONS				TYPE OF FLIGHT PLAN	
	VFR				NONE	
	FIRE AFTER IMPACT					
	REMARKS- SPOTTING WILDLIFE.D/A APPX 10500FT.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3331	9/7/81	PROMONTORY PT,UT	PIPER PA-38	CR- 0 0 1	INSTRUCTIONAL	STUDENT, AGE 20, 82 TOTAL
	TIME - 1502		N9746T	PX- 0 0 0	TRAINING	HOURS, 12 IN TYPE, NOT
			DAMAGE-SUBSTANTIAL			INSTRUMENT RATED.
	DEPARTURE POINT	INTENDED DESTINATION			LAST ENROUTE STOP	
	OGDEN,UT	ROUND ROBIN & RETURN			WENDOVER,UT	
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	ENGINE FAILURE OR MALFUNCTION				IN FLIGHT: NORMAL CRUISE	
	COLLIDED WITH: OBJECT				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)					
	TERRAIN - HIGH VEGETATION					
	COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE					
	EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND					
	REMARKS- COLLIDED W BRUSH,ROCKS,DIRT & DEBRIS.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3541	10/4/81	NR.LA SAL,UT	CESSNA 182RG	CR- 1 0 0	NONCOMMERCIAL	PRIVATE, AGE 49, 597
	TIME - 1400		N4875R	PX- 0 0 0	BUSINESS	TOTAL HOURS, 78 IN TYPE,
			DAMAGE-DESTROYED			NOT INSTRUMENT RATED.
	DEPARTURE POINT		INTENDED DESTINATION			
	LIVERMORE,CA		DENVER,CO			
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	COLLISION WITH GROUND/WATER: CONTROLLED				IN FLIGHT: NORMAL CRUISE	
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS					
	FACTOR(S)					
	WEATHER - LOW CEILING					
	WEATHER - RAIN					
	WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED					
	SKY CONDITION				CEILING AT ACCIDENT SITE	
	OVERCAST				UNKNOWN/NOT REPORTED	
	VISIBILITY AT ACCIDENT SITE				PRECIPITATION AT ACCIDENT SITE	
	UNKNOWN/NOT REPORTED				RAIN	
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE				TEMPERATURE-F	
	FOG				35	
	TYPE OF WEATHER CONDITIONS				TYPE OF FLIGHT PLAN	
	IFR				NONE	
	REMARKS- STRUCK SIDE OF MTN AT APRX 9800FT ELEV.WITNESS AT 6000FT ELEV EST BOTTOM OF CLDS APRX 9000FT LVL.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3542	10/4/81	NR.EUREKA,UT TIME - 1145	CESSNA 310 N5809X DAMAGE-DESTROYED	CR- 2 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 39, 12500 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT EVANSTON,WY	INTENDED DESTINATION OXNARD,CA			
		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						
FACTOR(S) WEATHER - LOW CEILING WEATHER - RAIN MISCELLANEOUS ACTS,CONDITIONS - ALTIMETER SETTING-INCORRECT WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED MISSING AIRCRAFT - LATER RECOVERED						
SKY CONDITION OVERCAST/LOWER SCATTERED			CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED			
VISIBILITY AT ACCIDENT SITE UNKNOWN/NOT REPORTED			PRECIPITATION AT ACCIDENT SITE RAIN SHOWERS			
OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE			TYPE OF WEATHER CONDITIONS IFR			
TYPE OF FLIGHT PLAN NONE						
FIRE AFTER IMPACT						
REMARKS- CRASHED IN LVL FLT NR TOP OF 9274FT MTN.ALTIMETER SET AT 30.08,SLC ALT SETTING-29.93.FND 10/6/81.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3532	9/5/81	SANDSTON, VA	PIPER PA-25	CR- 1 0 0	COMMERCIAL	COMMERCIAL, AGE 44, 4100
	TIME - 1330		N8633L	PX- 0 0 0	AERIAL APPLICATION	TOTAL HOURS, ALL IN TYPE,
			DAMAGE-DESTROYED			NOT INSTRUMENT RATED.
	DEPARTURE POINT		INTENDED DESTINATION			
	SANDSTON, VA		LOCAL			
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	AIRFRAME FAILURE: IN FLIGHT				IN FLIGHT: SWATH RUN	
	PROBABLE CAUSE(S)					
	PERSONNEL - MAINTENANCE, SERVICING, INSPECTION: INADEQUATE MAINTENANCE AND INSPECTION					
	AIRFRAME - WINGS: SPARS					
	MISCELLANEOUS ACTS, CONDITIONS - FATIGUE FRACTURE					
	FACTOR(S)					
	MISCELLANEOUS ACTS, CONDITIONS - SEPARATION IN FLIGHT					
	SPECIAL DATA					
	TOTAL HOURS IN CROP CONTROL - 4050				KIND OF OPERATION - SPRAYING CROPS	
	KIND OF CROP - BEANS				TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC	
	PILOT'S SEAT BELT - FASTENED-PROPERLY				GLOVES - NOT USED	
	GOGGLES - NOT USED				CRASH HELMET - AVAILABLE USED	
	CRASH BAR - INSTALLED				ELEVATION-AREA BEING TREATED- FEET - 150	
	TERRAIN-TYPE - LEVEL, FLAT					
	SWATH RUN-HOW FLOWN - WIND CALM					
	REMARKS- LEFT WING SPAR FAILED IN FATIGUE AT WELD POINT. WELDING NOT AUTHORIZED ON SPAR. MECHANIC UNKNOWN.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3363	10/6/81	NR.WINCHESTER,VA	PIPER PA-32	CR- 1 0 0	NONCOMMERCIAL	PRIVATE, AGE 52, 338
	TIME - 1925		N8398N	PX- 1 0 0	BUSINESS	TOTAL HOURS, 6 IN TYPE,
			DAMAGE-DESTROYED			INSTRUMENT RATED.
	DEPARTURE POINT	INTENDED DESTINATION				
	GRAYSLAKE,IL	WASHINGTON,DC				
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	AIRFRAME FAILURE: IN FLIGHT				IN FLIGHT: UNCONTROLLED DESCENT	
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - SPATIAL DISORIENTATION					
	PILOT IN COMMAND - EXCEEDED DESIGNED STRESS LIMITS OF AIRCRAFT					
	FACTOR(S)					
	PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT					
	AIRFRAME - WINGS: SPARS					
	AIRFRAME - FLIGHT CONTROL SURFACES: HORIZONTAL STABILIZER, ATTACHMENTS					
	MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE					
	MISCELLANEOUS ACTS,CONDITIONS - SEPARATION IN FLIGHT					
	WEATHER - LOW CEILING					
	WEATHER - TURBULENCE, ASSOCIATED W/CLOUDS AND/OR THUNDERSTORMS					
	WEATHER - THUNDERSTORM ACTIVITY					
	WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE					
	WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT					
	SKY CONDITION				CEILING AT ACCIDENT SITE	
	BROKEN				700	
	VISIBILITY AT ACCIDENT SITE				PRECIPITATION AT ACCIDENT SITE	
	UNKNOWN/NOT REPORTED				DRIZZLE	
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE				WIND VELOCITY-KNOTS	
	UNKNOWN/NOT REPORTED				50	
	TYPE OF WEATHER CONDITIONS				TYPE OF FLIGHT PLAN	
	IFR				IFR	
	REMARKS- BGN RCVRY BLU CLDS,R OTBD WNG PANEL/HOR STAB SEPD,HI FLT WRKLD-FREQ CHG,NEW ALSTG,DSCNT/HLDG CLNC.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2966	12/1/81	CHESAPEAKE, VA	CESSNA 150	CR- 1 0 0	NONCOMMERCIAL	PRIVATE, AGE 35, 500
	TIME - 1615		N19291	PX- 0 0 0	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, UNK/NR IN
			DAMAGE-DESTROYED			TYPE, NOT INSTRUMENT
						RATED.
		NAME OF AIRPORT - SOUTH NORFOLK				
		DEPARTURE POINT	INTENDED DESTINATION	LAST ENROUTE STOP		
		CHESAPEAKE, VA	LOCAL	CHESAPEAKE, VA		
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		COLLISION WITH GROUND/WATER: CONTROLLED		LANDING: TRAFFIC PATTERN-CIRCLING		
		PROBABLE CAUSE(S)				
		MISCELLANEOUS - UNDETERMINED				
		FACTOR(S)				
		PILOT IN COMMAND - PSYCHOLOGICAL CONDITION				
		REMARKS- IMPACTED GND 45DEG ANGLE, FULL PWR, ELEV WHEEL FWD. PLT UNDER POLICE INVEST INVOLVING MISSING PERSON.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3407	12/1/81	RICHMOND, VA	MOONEY M20F N7439V DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 66, 3436 TOTAL HOURS, 38 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - BYRD INTL DEPARTURE POINT ISLIP, NY INTENDED DESTINATION LYNCHBURG, VA TYPE OF ACCIDENT COLLISION WITH GROUND/WATER: UNCONTROLLED PHASE OF OPERATION LANDING: FINAL APPROACH PROBABLE CAUSE(S) PILOT IN COMMAND - SPATIAL DISORIENTATION FACTOR(S) PILOT IN COMMAND - INITIATED FLIGHT IN ADVERSE WEATHER CONDITIONS WEATHER - LOW CEILING WEATHER - FOG WEATHER - ICING CONDITIONS-INCLUDES SLEET, FREEZING RAIN, ETC. WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT SKY CONDITION OBSCURATION VISIBILITY AT ACCIDENT SITE 3/4 MILE OR LESS OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG WIND DIRECTION-DEGREES 330 TYPE OF WEATHER CONDITIONS IFR REMARKS- SVR ICG & TURB FCST.OBSERVED DIFFICULTY KEEPING ACFT ON AIRWAY, MAG COURSE ENROUTE.						
CEILING AT ACCIDENT SITE 100 PRECIPITATION AT ACCIDENT SITE DRIZZLE TEMPERATURE-F 40 WIND VELOCITY-KNOTS 4 TYPE OF FLIGHT PLAN IFR						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3432	12/1/81	THE PLAINS, VA	BEECH A24R	CR- 1 0 0	NONCOMMERCIAL	PRIVATE, AGE 56, 2238
	TIME - 1418		N8019R	PX- 1 0 0	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, UNK/NR IN
			DAMAGE-DESTROYED			TYPE, INSTRUMENT RATED.
	DEPARTURE POINT	JACKSONVILLE, FL	INTENDED DESTINATION	LAST ENROUTE STOP		
	TYPE OF ACCIDENT	COLLIDED WITH: TREES		UNKNOWN/NOT REPORTED		
				PHASE OF OPERATION		
				IN FLIGHT: NORMAL CRUISE		
	PROBABLE CAUSE(S)	PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS				
	FACTOR(S)	MISCELLANEOUS ACTS, CONDITIONS - ALTIMETER SETTING-INCORRECT				
		WEATHER - LOW CEILING				
		WEATHER - RAIN				
		WEATHER - FOG				
	WEATHER BRIEFING	- BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE				
	WEATHER FORECAST	- FORECAST SUBSTANTIALLY CORRECT				
	MISSING AIRCRAFT	- LATER RECOVERED				
	SKY CONDITION	BROKEN				
	VISIBILITY AT ACCIDENT SITE	2 MILES OR LESS				
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE	FOG				
	WIND DIRECTION-DEGREES	90				
	TYPE OF WEATHER CONDITIONS	IFR				
	REMARKS-	RECOVERY DATE 12/26/81. DULLES ALT SETTING FOR 1900GMT 29.90, ALT IN ACFT FD SET AT 30.48.				
		CEILING AT ACCIDENT SITE	400			
		PRECIPITATION AT ACCIDENT SITE	RAIN			
		TEMPERATURE-F	38			
		WIND VELOCITY-KNOTS	4			
		TYPE OF FLIGHT PLAN	NONE			

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3570	9/11/81	NR.REPUBLIC,WA	CESSNA 320D	CR- 2 0 0	INSTRUCTIONAL	COMMERCIAL, FL.INSTR.,
	TIME - 1155		N111NT	PX- 2 0 0	DUAL	AGE 39, 2286 TOTAL HOURS,
			DAMAGE-DESTROYED			UNK/NR IN TYPE,
						INSTRUMENT RATED.
		NAME OF AIRPORT - FERRY COUNTY				
		DEPARTURE POINT	INTENDED DESTINATION			
		REPUBLIC,WA	LOCAL			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		ENGINE FAILURE OR MALFUNCTION			TAKEOFF: INITIAL CLIMB	
		COLLISION WITH GROUND/WATER: UNCONTROLLED			IN FLIGHT: UNCONTROLLED DESCENT	
		PROBABLE CAUSE(S)				
		PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT				
		PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING				
		MISCELLANEOUS ACTS,CONDITIONS - WATER IN FUEL				
		DUAL STUDENT - FAILED TO OBTAIN/MAINTAIN FLYING SPEED				
		MISCELLANEOUS ACTS,CONDITIONS - IMPROPER EMERGENCY PROCEDURES				
		COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE				
		EMERGENCY CIRCUMSTANCES - UNKNOWN/NOT REPORTED				
		FIRE AFTER IMPACT				
		REMARKS- ON CLB.ROLL LFT,CRASH AFT R TURN.WTR IN L ENG FUEL DIVIDER,L PROP/GOV LO RPM PSN.BIENNIAL FLT RVW.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3507	10/11/81	NR. REPUBLIC, WA	PIPER PA-28R	CR- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 57, 582
	TIME - 1540		N8906C	PX- 0 0 2	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 21 IN TYPE,
			DAMAGE-SUBSTANTIAL			NOT INSTRUMENT RATED.
		NAME OF AIRPORT - FERRY COUNTY				
		DEPARTURE POINT	INTENDED DESTINATION			
		REPUBLIC, WA	LOCAL			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		PROPELLER/ROTOR FAILURE: PROPELLER			IN FLIGHT: CLIMB TO CRUISE	
		GEAR COLLAPSED			LANDING: LEVEL OFF/TOUCHDOWN	
		PROBABLE CAUSE(S)				
		PERSONNEL - MAINTENANCE, SERVICING, INSPECTION: INADEQUATE MAINTENANCE AND INSPECTION				
		POWERPLANT - PROPELLER AND ACCESSORIES: BLADES				
		MISCELLANEOUS ACTS, CONDITIONS - FATIGUE FRACTURE				
		FACTOR(S)				
		POWERPLANT - PROPELLER AND ACCESSORIES: GOVERNORS				
		MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE				
		TERRAIN - ROUGH/UNEVEN				
		EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND				
		REMARKS- HARTZELL, HC-C2YK-18F, PROP FAILED AFT UPERG BYD DESIGN RANGE. TACHOMETER INDCD LOW. AD 77-12-6 NCH.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3577	11/26/81	NR. RENTON, WA	CESSNA 150G N4737X DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 43, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT SEATTLE, WA	INTENDED DESTINATION LOCAL	LAST ENROUTE STOP UNKNOWN/NOT REPORTED		
		TYPE OF ACCIDENT STALL: SPIN		PHASE OF OPERATION IN FLIGHT: OTHER		
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTORS(S) MISCELLANEOUS ACTS, CONDITIONS - AIRCRAFT CAME TO REST IN WATER MISSING AIRCRAFT - LATER RECOVERED REMARKS- ACFT FND ON 12/4/81.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3406	11/20/81	CHARLESTON, WV	CESSNA T210 N4823C	CR- 2 0 0 PX- 1 0 0	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 37, 717 TOTAL HOURS, 384 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT MERIDIAN, MS			DAMAGE-DESTROYED INTENDED DESTINATION CHARLESTON, WV			
TYPE OF ACCIDENT MISCELLANEOUS COLLISION WITH GROUND/WATER: UNCONTROLLED			PHASE OF OPERATION IN FLIGHT: NORMAL CRUISE LANDING: INITIAL APPROACH			
PROBABLE CAUSE(S) PERSONNEL - PRODUCTION-DESIGN-PERSONNEL: POOR/INADEQUATE DESIGN SYSTEMS - OTHER SYSTEMS: VACUUM SYSTEM MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE COPILOT - SPATIAL DISORIENTATION						
FACTOR(S) WEATHER - LOW CEILING WEATHER - SNOW WEATHER - TURBULENCE, ASSOCIATED W/CLOUDS AND/OR THUNDERSTORMS WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT						
SKY CONDITION OVERCAST			CEILING AT ACCIDENT SITE 1000			
VISIBILITY AT ACCIDENT SITE 4 MILES OR LESS			PRECIPITATION AT ACCIDENT SITE SNOW			
OBSTRUCTIONS TO VISION AT ACCIDENT SITE BLOWING SNOW			TEMPERATURE-F 36			
WIND DIRECTION-DEGREES 250			WIND VELOCITY-KNOTS 14			
TYPE OF WEATHER CONDITIONS IFR			TYPE OF FLIGHT PLAN IFR			
REMARKS- VACUUM PUMP, MODEL 442CW-8, SR 7E127, FAILED, 403HRS. VANES SHOWED TIP AND FLANK WEAR.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3374	12/16/81	PEWAUKEE,WI	CESSNA 152	CR- 0 0 1	INSTRUCTIONAL	STUDENT, AGE 56, 29 TOTAL
	TIME - 1130		N6464L	PX- 0 0 0	TRAINING	HOURS, 13 IN TYPE, NOT
			DAMAGE-SUBSTANTIAL			INSTRUMENT RATED.
		NAME OF AIRPORT - CAPITOL DRIVE				
		DEPARTURE POINT	INTENDED DESTINATION			
		PEWAUKEE,WI	LOCAL			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		OVERSHOOT			LANDING: LEVEL OFF/TOUCHDOWN	
		NOSE OVER/DOWN			LANDING: ROLL	
		PROBABLE CAUSE(S)				
		PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND				
		PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED				
		PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND				
		FACTOR(S)				
		PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING				
		MISCELLANEOUS ACTS,CONDITIONS - DOWNWIND				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3468	2/10/81 TIME - 1200	KENNERER, WY	BELL 206B N6238N DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL MAPPING/PHOTO	AIRLINE TRANSPORT, AGE 31, 4432 TOTAL HOURS, 1600 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT KENNERER, WY	INTENDED DESTINATION LOCAL			
		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 MISCELLANEOUS ACTS, CONDITIONS - TEMPERATURE TOO LOW						
FACTOR(S) WEATHER - OTHER COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-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(UNLIMITED)	PRECIPITATION AT ACCIDENT SITE NONE			
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE	TEMPERATURE-F 5			
		WIND DIRECTION-DEGREES 320	WIND VELOCITY-KNOTS 25			
		TYPE OF WEATHER CONDITIONS VFR	TYPE OF FLIGHT PLAN NONE			
REMARKS- FUEL ANALYSIS RPT STTD FUEL WOULD HAVE CAUSED OP DIFFICULTIES TEMPS BLO -7DEG. WIT RPRTD -20DEG AM.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3559	3/16/81	NR. EVANSTON, WY	BELL 206A	CR- 0 0 1	COMMERCIAL	COMMERCIAL, AGE 35, 5440
	TIME - 1630		N7881S	PX- 0 0 2	AIR TAXI-PASSG	TOTAL HOURS, 865 IN TYPE,
			DAMAGE-SUBSTANTIAL			NOT INSTRUMENT RATED.
	DEPARTURE POINT	INTENDED DESTINATION				
	EVANSTON, WY	LOCAL				
	TYPE OF ACCIDENT			PHASE OF OPERATION		
	ENGINE FAILURE OR MALFUNCTION			IN FLIGHT: NORMAL CRUISE		
	HARD LANDING			LANDING: POWER-OFF AUTOROTATIVE LANDING		
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - ATTEMPTED OPERATION W/KNOWN DEFICIENCIES IN EQUIPMENT					
	POWERPLANT - FUEL SYSTEM: RAM AIR ASSEMBLY					
	MISCELLANEOUS ACTS, CONDITIONS - OBSTRUCTED					
	FACTOR(S)					
	WEATHER - FOG					
	WEATHER - SNOW					
	COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE					
	WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED					
	EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND					
	SKY CONDITION			CEILING AT ACCIDENT SITE		
	OVERCAST			800		
	VISIBILITY AT ACCIDENT SITE			PRECIPITATION AT ACCIDENT SITE		
	1/2 MILE OR LESS			SNOW SHOWERS		
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE			TEMPERATURE-F		
	BLOWING SNOW			23		
	WIND DIRECTION-DEGREES			WIND VELOCITY-KNOTS		
	180			30		
	TYPE OF WEATHER CONDITIONS			TYPE OF FLIGHT PLAN		
	IFR			NONE		
	REMARKS- CONTD FLT INTO HVY SNW, ENG AIR INDUCTION SYS DEFLECTOR KIT NOT INSTALLED.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3339	4/30/81	RAWLINS, WY	DEHAVILLAND DHC-1 N48262 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS FERRY	COMMERCIAL, AGE 38, 5132 TOTAL HOURS, 79 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - RAWLINS MUNI				
		DEPARTURE POINT AFTON, WY		INTENDED DESTINATION RAWLINGS, WY		
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION GEAR COLLAPSED		PHASE OF OPERATION IN FLIGHT: NORMAL CRUISE LANDING: ROLL		
PROBABLE CAUSE(S)						
POWERPLANT - FUEL SYSTEM: VENTS, DRAINS, TANK CAPS						
MISCELLANEOUS ACTS, CONDITIONS - LOOSE, PART/FITTING						
MISCELLANEOUS - FOREIGN MATERIAL AFFECTING NORMAL OPERATIONS						
MISCELLANEOUS ACTS, CONDITIONS - OBSTRUCTED						
MISCELLANEOUS ACTS, CONDITIONS - FUEL SIPHONING						
MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION						
FACTOR(S)						
TERRAIN - ROUGH/UNEVEN						
MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE						
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE						
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
REMARKS- FUEL SIPHONED OVR REMOTE AREA, FUEL EXHAUSTED BFR REACHING ARPT. FND VENT OBSTD, UNKN MTRL, CAP LOOSE.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3568	5/4/81	NR.GILLETTE,WY	PIPER PA-32	CR- 0 1 0	NONCOMMERCIAL	COMMERCIAL, AGE 27, 1485
	TIME - 0730		N8999N	PX- 1 0 0	BUSINESS	TOTAL HOURS, 204 IN TYPE,
			DAMAGE-SUBSTANTIAL			INSTRUMENT RATED.
	DEPARTURE POINT	INTENDED DESTINATION		LAST ENROUTE STOP		
	OKLAHOMA CITY,OK	GILLETTE,WY		SCOTTSBLUFF,NE		
	TYPE OF ACCIDENT			PHASE OF OPERATION		
	ENGINE FAILURE OR MALFUNCTION			IN FLIGHT: NORMAL CRUISE		
	COLLISION WITH GROUND/WATER: CONTROLLED			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						
FACTOR(S)						
WEATHER - UNFAVORABLE WIND CONDITIONS						
TERRAIN - ROUGH/UNEVEN						
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE						
WEATHER BRIEFING - BRIEFING RECEIVED-METHOD UNKNOWN						
WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT						
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
SKY CONDITION			CEILING AT ACCIDENT SITE			
UNKNOWN/NOT REPORTED			500			
VISIBILITY AT ACCIDENT SITE			PRECIPITATION AT ACCIDENT SITE			
5 OR OVER(UNLIMITED)			SNOW			
OBSTRUCTIONS TO VISION AT ACCIDENT SITE			TEMPERATURE-F			
UNKNOWN/NOT REPORTED			45			
WIND DIRECTION-DEGREES			WIND VELOCITY-KNOTS			
360			20			
TYPE OF WEATHER CONDITIONS			TYPE OF FLIGHT PLAN			
IFR			IFR			
REMARKS- WND GSTG 25KTS.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3340	5/8/81	GILLETTE, WY	CESSNA 152	CR- 0 0 1	INSTRUCTIONAL	STUDENT, AGE 27, 26 TOTAL
	TIME - 0810		N6560H	PX- 0 0 0	SOLO	HOURS, ALL IN TYPE, NOT
			DAMAGE-SUBSTANTIAL			INSTRUMENT RATED.
	DEPARTURE POINT		INTENDED DESTINATION			
	GILLETTE, WY		LOCAL			
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	ENGINE FAILURE OR MALFUNCTION				IN FLIGHT: DESCENDING	
	NOSE OVER/DOWN				LANDING: ROLL	
	PROBABLE CAUSE(S)					
	POWERPLANT - MISCELLANEOUS: POWERPLANT FAILURE FOR UNDETERMINED REASONS					
	FACTOR(S)					
	TERRAIN - WET, SOFT GROUND					
	TERRAIN - HIGH VEGETATION					
	COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3543	5/18/81	NR.EVANSTON,WY	BELL 206B N39101 DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 1 1 1	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, AGE 35, 5580 TOTAL HOURS, 1000 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT EVANSTON,WY	INTENDED DESTINATION LOCAL		PHASE OF OPERATION TAKEOFF: INITIAL CLIMB LANDING: POWER-OFF AUTOROTATIVE LANDING	
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION ROLL OVER				
PROBABLE CAUSE(S) PERSONNEL - PRODUCTION-DESIGN-PERSONNEL: INCORRECT FACTORY INSTALLATION PERSONNEL - MAINTENANCE,SERVICING,INSPECTION: INADEQUATE MAINTENANCE AND INSPECTION POWERPLANT - FUEL SYSTEM: OTHER MISCELLANEOUS ACTS,CONDITIONS - UNDER TORQUED MISCELLANEOUS ACTS,CONDITIONS - LEAK/LEAKAGE						
FACTOR(S) WEATHER - HIGH DENSITY ALTITUDE TERRAIN - ROUGH/UNEVEN 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(UNLIMITED)	PRECIPITATION AT ACCIDENT SITE NONE			
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE	TEMPERATURE-F 55			
		WIND DIRECTION-DEGREES 140	WIND VELOCITY-KNOTS 10			
		TYPE OF WEATHER CONDITIONS VFR	TYPE OF FLIGHT PLAN NONE			
REMARKS- AIR LEAK AT LOOSE B-NUT ON HOSE ASSY TO GOV ACCUMULATOR,PN 6886430.WND GSTG 15KTS.D/A APRX 8500FT.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3341	6/6/81	CASPER, WY	N AMERICAN P-51D	CR- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 46, 2096
	TIME - 1115		N5471V	PX- 0 0 1	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 15 IN TYPE, NOT INSTRUMENT RATED.
			DAMAGE-SUBSTANTIAL			
		NAME OF AIRPORT - NATRONA COUNTY				
		DEPARTURE POINT	INTENDED DESTINATION			
		CASPER, WY	LOCAL			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		ENGINE FAILURE OR MALFUNCTION			LANDING: FINAL APPROACH	
		COLLIDED WITH: OBJECT			LANDING: LEVEL OFF/TOUCHDOWN	
		PROBABLE CAUSE(S)				
		POWERPLANT - MISCELLANEOUS: POWERPLANT FAILURE FOR UNDETERMINED REASONS				
		FACTOR(S)				
		AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: OTHER				
		COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE				
		EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIP.				
		REMARKS- STRUCK CONCRETE SLABS AFTER LNDG SHORT OF RWY.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3342	7/11/81	SUNDANCE, WY	PIPER PA-28 N33533	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 44, 305 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - SUNDANCE DEPARTURE POINT SUNDANCE, WY INTENDED DESTINATION DOUGLAS, WY TYPE OF ACCIDENT COLLIDED WITH: FENCE, FENCEPOSTS PROBABLE CAUSE(S) PILOT IN COMMAND - PREMATURE LIFT-OFF FACTOR(S) WEATHER - HIGH DENSITY ALTITUDE MISCELLANEOUS ACTS, CONDITIONS - RAN OFF END OF RUNWAY SKY CONDITION CLEAR VISIBILITY AT ACCIDENT SITE 5 OR OVER (UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE TYPE OF WEATHER CONDITIONS VER REMARKS- D/A APRX 7200FT, SETTLED TO 2300FT RWY AFT LIFT-OFF, UN CLR ARPT FENCE. COMP TKOF ROLL APRX 1520FT.						
				PHASE OF OPERATION TAKEOFF: INITIAL CLIMB CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE TEMPERATURE-F 74 TYPE OF FLIGHT PLAN NONE		

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3343	8/19/81	NR.CODY,WY	PIPER PA-12	CR- 0 0 1	NONCOMMERCIAL	AIRLINE TRANSPORT, AGE
	TIME - 1130		N3622M	PX- 0 0 1	PLEASURE/PERSONAL TRANSP	33, 8660 TOTAL HOURS, 390
			DAMAGE-SUBSTANTIAL			IN TYPE, INSTRUMENT
						RATED.
		NAME OF AIRPORT - CARTER MTN STRIP				
		DEPARTURE POINT	INTENDED DESTINATION			
		CODY,WY	LOCAL			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		GROUND-WATER LOOP-SWERVE			LANDING: ROLL	
		GEAR COLLAPSED			LANDING: ROLL	
		PROBABLE CAUSE(S)				
		WEATHER - SUDDEN WINDSHIFT				
		MISCELLANEOUS ACTS,CONDITIONS - INTENTIONAL GROUND-WATER-LOOP-SWERVE				
		FACTOR(S)				
		AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: POORLY MAINTAINED RUNWAY SURFACE				
		WEATHER - UNFAVORABLE WIND CONDITIONS				
		WEATHER - HIGH DENSITY ALTITUDE				
		AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: SOFT SHOULDERS				
		MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE				
		SKY CONDITION			CEILING AT ACCIDENT SITE	
		CLEAR			UNLIMITED	
		VISIBILITY AT ACCIDENT SITE			PRECIPITATION AT ACCIDENT SITE	
		5 OR OVER(UNLIMITED)			NONE	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE			TEMPERATURE-F	
		NONE			50	
		WIND VELOCITY-KNOTS			TYPE OF WEATHER CONDITIONS	
		10			VFR	
		TYPE OF FLIGHT PLAN				
		NONE				
		REMARKS- WND GSTG 15KTS,CHGD FM HEAD TO TAIL WND AFT TCHDWN.STRIP ON MTN TOP,D/A ARPX 12800FT.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3416	8/21/81	NR.CASPER,WY	CESSNA T207 N17464 DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	COMMERCIAL AIR TAXI-CARGO	AIRLINE TRANSPORT, AGE 28, 6939 TOTAL HOURS, 4673 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT CASPER,WY	INTENDED DESTINATION ERIE,CO			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH: TREES	PHASE OF OPERATION TAKEOFF: INITIAL CLIMB LANDING: OTHER			
PROBABLE CAUSE(S)						
PERSONNEL - PRODUCTION-DESIGN-PERSONNEL: POOR/INADEQUATE DESIGN						
POWERPLANT - FUEL SYSTEM: OTHER						
MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION						
FACTOR(S)						
PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING						
MISCELLANEOUS ACTS,CONDITIONS - IMPROPERLY LOADED AIRCRAFT-WEIGHT-AND/OR C.G.						
MISCELLANEOUS ACTS,CONDITIONS - CARGO SHIFTED						
PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE						
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
REMARKS- VAPOR LOCK.APPROX 310LBS OVR MAX T/O WT.CARGO SHIFTED AT IMPACT CRUSHING PLT.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3544	8/27/81 TIME - 1300	NR.AFTON,WY	HUGHES 369D N58256 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, FL.INSTR., AGE 34, 3182 TOTAL HOURS, 145 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT AFTON,WY	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION ROLL OVER		PHASE OF OPERATION TAKEOFF: VERTICAL LANDING: POWER-OFF AUTOROTATIVE LANDING		
PROBABLE CAUSE(S) POWERPLANT - COMPRESSOR ASSEMBLY: STATOR VANE MISCELLANEOUS ACTS,CONDITIONS - EXCESSIVE-WEAR/PLAY MISCELLANEOUS ACTS,CONDITIONS - FATIGUE FRACTURE						
FACTOR(S) WEATHER - HIGH DENSITY ALTITUDE TERRAIN - ROUGH/UNEVEN PARTIAL POWER LOSS - UNKNOWN/NOT REPORTED COMPLETE POWER LOSS - UNKNOWN/NOT REPORTED EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
		SKY CONDITION SCATTERED	CEILING AT ACCIDENT SITE UNLIMITED			
		VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED)	PRECIPITATION AT ACCIDENT SITE NONE			
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE	TEMPERATURE-F 80			
		WIND DIRECTION-DEGREES 180	WIND VELOCITY-KNOTS 10			
		TYPE OF WEATHER CONDITIONS VFR	TYPE OF FLIGHT PLAN NONE			
REMARKS- LWR 1/2 COMP CASE,PN 6877410,SVR EROSION OF ABRADABLE SEAL & A 3RD STAGE VANE,VANE FAIL FM FATIGUE						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3345	9/16/81 TIME - 1930	COKEVILLE,WY	HUGHES 369D N1106G DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	MISCELLANEOUS TEST	COMMERCIAL, FL.INSTR., AGE 32, 3160 TOTAL HOURS, 750 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT COKEVILLE,WY	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION ROLL OVER	PHASE OF OPERATION LANDING: POWER-ON LANDING LANDING: POWER-OFF AUTOROTATIVE LANDING			
PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS: POWERPLANT FAILURE FOR UNDETERMINED REASONS						
FACTOR(S) WEATHER - HIGH DENSITY ALTITUDE						
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(UNLIMITED)	PRECIPITATION AT ACCIDENT SITE NONE			
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE	TEMPERATURE-F 65			
		WIND DIRECTION-DEGREES 45	WIND VELOCITY-KNOTS 10			
		TYPE OF WEATHER CONDITIONS VFR	TYPE OF FLIGHT PLAN NONE			
REMARKS- D/A APRX 10300FT.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3344	9/19/81	CASPER, WY	CESSNA 152	CR- 0 0 1	INSTRUCTIONAL	STUDENT, AGE 30, 30 TOTAL HOURS, 28 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1740		N4941P DAMAGE-SUBSTANTIAL	PX- 0 0 0	SOLO	
	NAME OF AIRPORT - NATRONA COUNTY					
	DEPARTURE POINT	INTENDED DESTINATION			LAST ENROUTE STOP	
	CASPER, WY	RETURN			RIVERTON	
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	GROUND-WATER LOOP-SWERVE				LANDING: ROLL	
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL					
3-3595	8/17/81	MISSING AIRCRAFT	CESSNA 180H	CR- 1 0 0	NONCOMMERCIAL	COMMERCIAL, AGE 34, 1220 TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.
	TIME - UNK/NR		N3424Y DAMAGE-DESTROYED	PX- 3 0 0	BUSINESS	
	DEPARTURE POINT	INTENDED DESTINATION				
	ANCHORAGE, AK	GRAYLING, AK				
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	MISSING AIRCRAFT, NOT RECOVERED				UNKNOWN/NOT REPORTED	
	PROBABLE CAUSE(S)					
	MISCELLANEOUS - UNDETERMINED					
	REMARKS- DAMAGE & INJURY INDEX PRESUMED.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3510	12/4/81	MISSING AIRCRAFT	CESSNA 182A N5173D DAMAGE-DESTROYED	CR- 1 0 0 PX- 2 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 31, 1400 TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT WASHINGTON IS, WI			INTENDED DESTINATION ESCANABA, MI	PHASE OF OPERATION UNKNOWN/NOT REPORTED		
TYPE OF ACCIDENT MISSING AIRCRAFT, NOT RECOVERED						
PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED						
REMARKS- PLANNED OVR WTR FLT, DARK NGT. DMG & INJURY INDEX PRESUMED.						
3-3371	12/25/81	SANDIN, PR	BENSEN B-8M N4627 DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	MISCELLANEOUS UNKNOWN/NOT REPORTED	PRIVATE, AGE 36, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - TORTUGUERO			INTENDED DESTINATION LOCAL	PHASE OF OPERATION IN FLIGHT: UNCONTROLLED DESCENT		
DEPARTURE POINT SANDIN, PR						
TYPE OF ACCIDENT COLLISION WITH GROUND/WATER: UNCONTROLLED						
PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED						
FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - AIRCRAFT CAME TO REST IN WATER						
EMERGENCY CIRCUMSTANCES - UNKNOWN/NOT REPORTED						
REMARKS- WITNESS RPTD ENG WAS CUT AFT CLBG 4000FT, CUT AGAIN AFT DSNDG & BGNG 2ND CLB, ENTERED DIVE/SPIN.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3415	11/22/81	NR.PAGO PAGO,A SAMOA	NITSUBISHI MU-2B N109TW DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	MISCELLANEOUS FERRY	COMMERCIAL, AGE 58, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT HONOLULU,HI	INTENDED DESTINATION PAGO PAGO,AM SAMOA			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION DITCHING	PHASE OF OPERATION IN FLIGHT: NORMAL CRUISE LANDING: LEVEL OFF/TOUCHDOWN			
PROBABLE CAUSE(S) MISC-FUEL STARVATION FOR UNDETERMINED REASON MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION						
FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - AIRCRAFT CAME TO REST IN WATER EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON WATER LOW ON FUEL						
REMARKS- PLT STTD UN TRANS FUEL FM TIP TKS TO MAINS.SANK.						
3-3436	12/9/81	NR.SEBASTIAN,FL	PIPER PA-60 N6897X DAMAGE-DESTROYED	CR- 2 0 0 PX- 0 0 0	MISCELLANEOUS TEST	AIRLINE TRANSPORT, AGE 45, 8000 TOTAL HOURS, 6 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT VERO BEACH,FL	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER: UNCONTROLLED	PHASE OF OPERATION IN FLIGHT: UNCONTROLLED DESCENT			
PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED						
FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - AIRCRAFT CAME TO REST IN WATER						
REMARKS- PRODUCTION TEST FLIGHT,SPUN INTO OCEAN 16MI OFFSHORE.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3348	12/24/81	GULF OF MEXICO	AEROSPATLE AS350D	CR- 0 0 1	COMMERCIAL	COMMERCIAL, AGE 38, 2704
	TIME - 1122		N3606U	PX- 1 0 2	AIR TAXI-PASSG	TOTAL HOURS, 86 IN TYPE,
			DAMAGE-DESTROYED			INSTRUMENT RATED.
	DEPARTURE POINT		INTENDED DESTINATION			
	ENGINE IS 250,GM		INTERCOASTAL CITY,LA			
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	ENGINE FAILURE OR MALFUNCTION				IN FLIGHT: NORMAL CRUISE	
	DITCHING				LANDING: POWER-OFF AUTOROTATIVE LANDING	
	PROBABLE CAUSE(S)					
	POWERPLANT - MISCELLANEOUS: POWERPLANT FAILURE FOR UNDETERMINED REASONS					
	AIRFRAME - LANDING GEAR: FLOAT ASSEMBLIES					
	MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE					
	FACTOR(S)					
	TERRAIN - ROUGH WATER					
	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- R FLOAT DID NOT INFLATE WHEN PLT ELECTRICALLY ARMED & ACTUATED SYS.					

EMBRY-RIDDLE AERO.U. DAYTONA BEACH



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