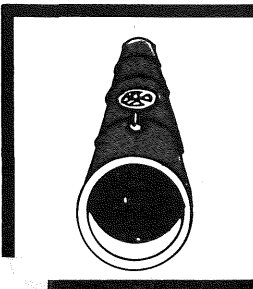
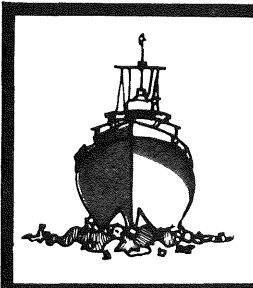
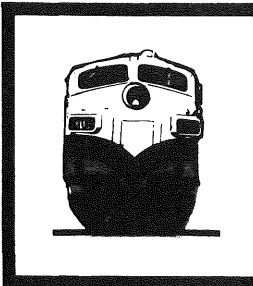
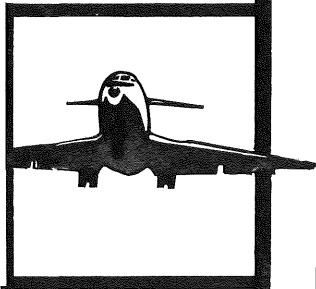


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NATIONAL TRANSPORTATION SAFETY BOARD



WASHINGTON, D.C. 20594

AIRCRAFT ACCIDENT REPORTS

BRIEF FORMAT
U.S. CIVIL AVIATION
ISSUE NUMBER 2 OF 1981 ACCIDENTS

NTSB-BA-82-4

UNITED STATES GOVERNMENT

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82
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Issue 2

TECHNICAL REPORT DOCUMENTATION PAGE

1. Report No. NTSB-BA-82-4	2. Government Accession No. PB82-916905	3. Recipient's Catalog No.	
4. Title and Subtitle Aircraft Accident Reports - Brief Format U.S. Civil Aviation Issue Number 2 - 1981 Accidents		5. Report Date May 21, 1982	
		6. Performing Organization Code	
7. Author(s)		8. Performing Organization Report No.	
9. Performing Organization Name and Address Bureau of Administration National Transportation Safety Board Washington, D.C. 20594		10. Work Unit No. 3512	
		11. Contract or Grant No.	
		13. Type of Report and Period Covered 299 U.S. General Aviation Accidents Occurring in 1981 in Brief Format	
12. Sponsoring Agency Name and Address NATIONAL TRANSPORTATION SAFETY BOARD Washington, D. C. 20594		14. Sponsoring Agency Code	
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 299 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 align="center">File Numbers: 3-0301 thru 3-0561 3-0563 thru 3-0600</p>			
17. Key Words (Aviation accident, Statistical Analysis) (Civil aviation, Aviation accidents), probable cause, pilot certificate, injuries, type of accident, phase of operation, kind of flying, aircraft damage, conditions of light.		18. Distribution Statement This document is available to the public through the National Technical Information Service, Springfield, VA 22151	
19. Security Classification (of this report) UNCLASSIFIED	20. Security Classification (of this page) UNCLASSIFIED	21. No. of Pages 269	22. Price

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-INTERNATIONAL
OT-	OTHER AIRCRAFT AND GROUND
PARAJUMP	PARACHUTE JUMP
PRIVATE, FL. INSTR.	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. 2
U. S. GENERAL AVIATION
1981

		INJURIES						
		FATAL	SERIOUS	MINOR	NONE	UNKNOWN	TOTAL	
PILOT		45	23	43	193		304	
COPILOT		1			7		8	
DUAL STUDENT			1	2	15		18	
CHECK PILOT					1		1	
FLIGHT ENGINEER								
NAVIGATOR								
CABIN ATTENDANT			1				1	
EXTRA CREW								
PASSENGERS		43	23	30	163		259	
TOTAL		89	48	75	379		ABOARD	591
OTHER AIRCRAFT								
OTHER GROUND								
GRAND TOTAL		89	48	75	379		591	
INVOLVES	299	TOTAL ACCIDENTS						
INVOLVES	47	FATAL ACCIDENTS						

CAUSE/FACTOR TABLE

COVERED BY THIS REPORT - ISSUE NO. 2
U. S. GENERAL AVIATION ACCIDENTS
1981

(EXCLUDES ACCIDENTS WITHOUT CAUSAL ASSIGNMENT)

INVOLVES 299 TOTAL ACCIDENTS
INVOLVES 47 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				2	2	4	2	2	4
ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL	1		1				1		1
BECAME LOST/DISORIENTED	1		1	1	2	3	2	2	4
CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS	8	2	10	7	1	8	15	3	18
DELAYED ACTION IN ABORTING TAKEOFF				3		3	3		3
DELAYED IN INITIATING GO-AROUND	1		1	5	1	6	6	1	7
DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT				1		1	1		1
EXCEEDED DESIGN STRESS LIMITS OF AIRCRAFT	4		4				4		4
INADVERTENTLY RETRACTED GEAR				1		1	1		1
FAILED TO SEE AND AVOID OTHER AIRCRAFT	2		2	6		6	8		8
FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS	3		3	3		3	6		6
FAILED TO OBTAIN/MAINTAIN FLYING SPEED	8		8	16		16	24		24
FAILED TO MAINTAIN ADEQUATE ROTOR RPM				3		3	3		3
FAILED TO USE OR INCORRECTLY USED MISC EQUIPMENT					1	1		1	1
FAILED TO FOLLOW APPROVED PROCEDURES, DIRECTIVES ETC				6		6	6		6
IMPROPER OPERATION OF POWERPLANT + POWERPLANT CONTROLS	1		1	3		3	4		4
IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS				13		13	13		13
IMPROPER OPERATION OF FLIGHT CONTROLS	1		1	3		3	4		4
PREMATURE LIFT OFF				2	1	3	2	1	3
IMPROPER LEVEL OFF				9		9	9		9
IMPROPER IFR OPERATION	5		5	4		4	9		9
IMPROPER IN-FLIGHT DECISIONS OR PLANNING				8		8	8		8
IMPROPER COMPENSATION FOR WIND CONDITIONS				16		16	16		16
INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING	2	2	4	28	1	29	30	3	33
INADEQUATE SUPERVISION OF FLIGHT				9		9	9		9
LACK OF FAMILIARITY WITH AIRCRAFT		1	1		6	6		7	7
MISMANAGEMENT OF FUEL	1		1	21		21	22		22
EXERCISED POOR JUDGMENT	3	3	6	4		4	7	3	10
SELECTED UNSUITABLE TERRAIN	1		1	24		24	25		25
STARTED ENGINE WITHOUT PROPER ASSISTANCE/EQUIPMENT				2		2	2		2
TAXIED/PARKED WITHOUT PROPER ASSISTANCE				2		2	2		2
INITIATED FLIGHT IN ADVERSE WEATHER CONDITIONS	3		3	1	1	2	4	1	5

CAUSE/FACTOR TABLE

MISJUDGED DISTANCE, SPEED, AND ALTITUDE (CONTINUED)

DETAILED CAUSE/FACTOR	FATAL ACCIDENTS			NONFATAL ACCIDENTS			ALL ACCIDENTS		
	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL
	\\	\\	\\	\\	\\	\\	\\	\\	\\
MISJUDGED DISTANCE, SPEED, AND ALTITUDE	1		1	1		1	2		2
MISJUDGED DISTANCE AND SPEED	1		1	11		11	12		12
MISJUDGED DISTANCE AND ALTITUDE	1		1	8		8	9		9
MISJUDGED SPEED AND ALTITUDE	1		1				1		1
MISJUDGED ALTITUDE AND CLEARANCE				1		1	1		1
MISJUDGED ALTITUDE	1		1	1		1	2		2
MISJUDGED CLEARANCE				4		4	4		4
IMPROPER RECOVERY FROM BOUNCED LANDING				4		4	4		4
INCAPACITATION	1		1				1		1
PHYSICAL IMPAIRMENT	3		3				3		3
SPATIAL DISORIENTATION	6		6				6		6
MISUSED OR FAILED TO USE FLAPS				3	1	4	3	1	4
FAILED TO MAINTAIN DIRECTIONAL CONTROL				11		11	11		11
SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND					3	3		3	3
FAILED TO ABORT TAKEOFF				7	1	8	7	1	8
FAILED TO INITIATE GO-AROUND				6		6	6		6
SUBTOTAL	60	8	68	260	21	281	320	29	349
COPILOT									
INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING				1		1	1		1
DUAL STUDENT									
FAILED TO OBTAIN/MAINTAIN FLYING SPEED				2		2	2		2
IMPROPER LEVEL OFF				3		3	3		3
IMPROPER COMPENSATION FOR WIND CONDITIONS				1		1	1		1
MISJUDGED ALTITUDE AND CLEARANCE				1		1	1		1
FAILED TO MAINTAIN DIRECTIONAL CONTROL				1		1	1		1
SUBTOTAL				9		9	9		9
** PERSONNEL **									
RULES, REGULATIONS, STANDARDS PERSONNEL									
FLIGHT INSTRUCTOR									
MAINTENANCE, SERVICING, INSPECTION									
IMPROPER MAINTENANCE(MAINTENANCE PERSONNEL)				2		2	2		2
IMPROPERLY SERVICED AIRCRAFT(GROUND CREW)	1		1	3		3	4		4
INADEQUATE MAINTENANCE AND INSPECTION				12		12	12		12
OTHER				1		1	1		1
OPERATIONAL SUPERVISORY PERSONNEL									
WEATHER PERSONNEL									
TRAFFIC CONTROL PERSONNEL									
AIRPORT SUPERVISORY PERSONNEL									

CAUSE/FACTOR TABLE

PERSONNEL (CONTINUED)

DETAILED CAUSE/FACTOR	FATAL ACCIDENTS			NONFATAL ACCIDENTS			ALL ACCIDENTS		
	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL
	\\	\\	\\	\\	\\	\\	\\	\\	\\
IMPROPER MAINTENANCE-AIRPORT FACILITIES				1		1	1		1
AIRWAYS FACILITIES PERSONNEL									
PRODUCTION-DESIGN-PERSONNEL									
INCORRECT FACTORY INSTALLATION					1	1		1	1
POOR/INADEQUATE DESIGN				1		1	1		1
MISCELLANEOUS-PERSONNEL									
PILOT OF OTHER AIRCRAFT	2		2	6		6	8		8
THIRD PILOT									
FLIGHT ENGINEER									
FLIGHT PERSONNEL									
DISPATCHING (AIR CARRIER ONLY)									
SUBTOTAL	3		3	26	1	27	29	1	30
** AIRFRAME **									
WINGS									
SPARS		3	3					3	3
FUSELAGE									
DOORS, DOOR FRAMES				1		1	1		1
WINDSHIELDS, WINDOWS, CANOPIES				1		1	1		1
WHEEL WELL DOORS				1		1	1		1
LANDING GEAR									
NORMAL RETRACTION/EXTENSION ASSEMBLY				2		2	2		2
EMERGENCY/EXTENSION ASSEMBLY				1		1	1		1
TAILWHEEL ASSEMBLIES				1		1	1		1
NOSEWHEEL ASSEMBLIES				5		5	5		5
WHEELS, TIRES, AXLES				1	1	2	1	1	2
BRAKING SYSTEM (NORMAL)				4	1	5	4	1	5
GEAR LOCKING MECHANISM				1		1	1		1
FLIGHT CONTROL SURFACES									
ELEVATOR, ASSEMBLY ATTACHMENTS				1		1	1		1
AILERON, SURFACES ATTACHMENTS				1		1	1		1
SUBTOTAL		3	3	20	2	22	20	5	25
** POWERPLANT **									
ENGINE STRUCTURE									
CRANKSHAFT				1		1	1		1
MASTER AND CONNECTING RODS				2		2	2		2
CYLINDER ASSEMBLY				1		1	1		1
BLOWER, IMPELLER ASSEMBLY				2		2	2		2
IGNITION SYSTEM									

CAUSE/FACTOR TABLE

POWERPLANT (CONTINUED)

DETAILED CAUSE/FACTOR	FATAL ACCIDENTS			NONFATAL ACCIDENTS			ALL ACCIDENTS		
	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL
	-----	-----	-----	-----	-----	-----	-----	-----	-----
MAGNETOES					1	1		1	1
LEADS					1	1		1	1
FUEL SYSTEM									
LINES AND FITTINGS				2		2	2		2
SELECTOR VALVES				1		1	1		1
FILTERS, STRAINERS, SCREENS				1		1	1		1
FUEL INJECTION SYSTEM				1		1	1		1
VENIS, DRAINS, TANK CAPS	1		1				1		1
OTHER				1		1	1		1
LUBRICATING SYSTEM									
PUMP-PRESSURE				1		1	1		1
OIL COOLERS				2		2	2		2
COOLING SYSTEM									
OTHER				2		2	2		2
PROPELLER AND ACCESSORIES									
EXHAUST SYSTEM									
ENGINE ACCESSORIES									
STARTERS				1		1	1		1
ENGINE CONTROLS									
THROTTLE-POWER LEVER ASSEMBLIES				1		1	1		1
POWERPLANT-INSTRUMENTS									
FUEL QUANTITY GAUGE					5	5		5	5
MISCELLANEOUS									
POWERPLANT FAILURE FOR UNDETERMINED REASONS	1		1	10		10	11		11
REDUCTION GEAR ASSEMBLY									
COMPRESSOR ASSEMBLY									
COMBUSTION ASSEMBLY									
TURBINE ASSEMBLY									
ACCESSORY DRIVE ASSEMBLY									
LUBRICATING SYSTEM									
FUEL SYSTEM									
SAFETY SYSTEM									
IGNITION SYSTEM									
TORQUEMETER									
AIR BLEED									
EXHAUST SYSTEM									
THRUST REVERSER									
PROPELLER SYSTEM									
OTHER				1		1	1		1
CONSTANT SPEED DRIVE									
POWER LEVER									
PROPELLER LEVER									
REVERSE THRUST LEVER									
ENGINE INDICATING EQUIPMENT									

CAUSE/FACTOR TABLE

POWERPLANT (CONTINUED)

DETAILED CAUSE/FACTOR	FATAL ACCIDENTS			NONFATAL ACCIDENTS			ALL ACCIDENTS		
	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL
	\\-\\-\\-\\-\\-\\-\\			\\-\\-\\-\\-\\-\\-\\			\\-\\-\\-\\-\\-\\-\\		
ENGINE INSTALLATION									
SUBTOTAL	2		2	30	7	37	32	7	39
** SYSTEMS **									
ELECTRICAL SYSTEM									
GENERATORS/ALTERNATORS					1	1		1	1
REGULATOR					1	1		1	1
HYDRAULIC SYSTEM									
BY-PASS VALVE				1		1	1		1
OTHER				1		1	1		1
FLIGHT CONTROL SYSTEMS									
RUDDER AND RUDDER TAB CONTROL SYSTEM				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									
SUBTOTAL				3	2	5	3	2	5
** ROTORCRAFT **									
ROTOR ASSEMBLIES									
TRANSMISSION ROTOR DRIVE SYSTEM									
ENGINE DRIVE SHAFT	1		1				1		1
TAIL ROTOR DRIVE SHAFT ASSEMBLY				1		1	1		1
FLIGHT CONTROL SYSTEMS									
TAIL ROTOR PITCH CONTROL SYSTEM				1		1	1		1
MISCELLANEOUS UNITS AND ASSEMBLIES									
SUBTOTAL	1		1	2		2	3		3
** AIRPORTS/AIRWAYS/FACILITIES **									
AIRPORT FACILITIES									
AIRPORT CONDITIONS									
WET RUNWAY					1	1		1	1
ICE/SLUSH ON RUNWAY					3	3		3	3
SNOW ON RUNWAY				2	8	10	2	8	10
SNOW WINDROWS					5	5		5	5

CAUSE/FACTOR TABLE

AIRPORTS/AIRWAYS/FACILITIES (CONTINUED)

DETAILED CAUSE/FACTOR	FATAL ACCIDENTS			NONFATAL ACCIDENTS			ALL ACCIDENTS		
	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL
	\\			\\			\\		
UNMARKED OBSTRUCTIONS				1		1	1		1
SOFT SHOULDERS (RUNWAY)					1	1		1	1
POORLY MAINTAINED RUNWAY SURFACE					2	2		2	2
SOFT RUNWAY				1	3	4	1	3	4
SOFT TAXIWAY				1		1	1		1
OTHER					7	7		7	7
AIRWAYS FACILITIES									
SUBTOTAL				5	30	35	5	30	35
** WEATHER **									
LOW CEILING	14	14			12	12		26	26
RAIN	6	6			3	3		9	9
FOG	12	12			14	14		26	26
SNOW	3	3			6	6		9	9
ICING CONDITIONS-INCLUDES SLEET, FREEZING RAIN, ETC	1	1			4	4		5	5
CONDITIONS CONDUCTIVE TO CARB/INDUCTION SYSTEM ICING	1	1			2	2		3	3
UNFAVORABLE WIND CONDITIONS				1	40	41	1	40	41
WIND SHEAR				1		1	1		1
SUDDEN WINDSHIFT				1	3	4	1	3	4
TURBULENCE IN FLIGHT, CLEAR AIR					1	1		1	1
TURBULENCE ASSOCIATED WITH CLOUDS AND/OR THUNDERSTORMS	3	3			1	1		4	4
DOWNDRAFTS, UPDRAFTS					5	5		5	5
LOCAL WHIRLWIND					1	1		1	1
SQUALL LINE					2	2		2	2
OBSTRUCTIONS TO VISION	2	2			2	2		4	4
HIGH DENSITY ALTITUDE	2	2			3	3		5	5
THUNDERSTORM ACTIVITY	3	3			2	2		5	5
SUBTOTAL	47	47		3	101	104	3	148	151
** TERRAIN **									
WET, SOFT GROUND					10	10		10	10
SNOW-COVERED					7	7		7	7
ICY					4	4		4	4
HIGH VEGETATION					4	4		4	4
ROUGH/UNEVEN	2	2			13	13		15	15
ROUGH WATER					1	1		1	1
GLASSY WATER					1	1		1	1
HIGH OBSTRUCTIONS	2	2			12	12		14	14
OTHER					3	3		3	3
SUBTOTAL	4	4			55	55		59	59

CAUSE/FACTOR TABLE

DETAILED CAUSE/FACTOR -----\\-----\\	FATAL ACCIDENTS			NONFATAL ACCIDENTS			ALL ACCIDENTS		
	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL
	-----\\	-----\\	-----\\	-----\\	-----\\	-----\\	-----\\	-----\\	-----\\
** MISCELLANEOUS **									
VORTEX TURBULENCE				1		1	1		1
EVASIVE MANEUVER TO AVOID COLLISION	1	1	2	5	2	7	6	3	9
UNQUALIFIED PERSON OPERATED AIRCRAFT	2		2		1	1	2	1	3
SMOKE IN COCKPIT				1		1	1		1
UNDETERMINED	7		7	2		2	9		9
SUBTOTAL	10	1	11	9	3	12	19	4	23
GRAND TOTAL	76	63	139	367	222	589	443	285	728
** MISCELLANEOUS ACTS, CONDITIONS **									
ANTI-ICING/DEICING EQUIP-IMPROPER OPER. OF/FAILED TO US	1		1	2		2	3		3
IMPROPER EMERGENCY PROCEDURES				4		4	4		4
NOT ALLIGNED WITH RUNWAY/INTENDED LANDING AREA				1		1	1		1
UNWARRANTED LOW FLYING	3	3	6		3	3	3	6	9
INATTENTIVE TO FUEL SUPPLY				6		6	6		6
POORLY PLANNED APPROACH					1	1		1	1
MISCALCULATED FUEL CONSUMPTION				3		3	3		3
JETTISONED LOAD					3	3		3	3
STOLEN OR UNAUTHORIZED USE OF AIRCRAFT		1	1		1	1		2	2
LANDED ON FOAMED RUNWAY					1	1		1	1
IMPROPERLY SECURED				2		2	2		2
COMMUNICATIONS FAILURE					1	1		1	1
ELECTRICAL FAILURE					1	1		1	1
FATIGUE FRACTURE	1		1	2		2	3		3
FUEL GRADE-IMPROPER				1	1	2	1	1	2
THRUST REVERSAL-ASYMETRICAL				1		1	1		1
IMPROPER ALIGNMENT/ADJUSTMENT				2	2	4	2	2	4
FAILURE OF TWO OR MORE ENGINES					4	4		4	4
SEPARATION IN FLIGHT		4	4		1	1		5	5
FIRE IN ENGINE					2	2		2	2
CORRODED/CORROSION				2		2	2		2
INCORRECT TRIM SETTING				1		1	1		1
PILOT FATIGUE		1	1					1	1
FUEL EXHAUSTION				15		15	15		15
FUEL CONTAMINATION-EXCLUSIVE OF WATER IN FUEL	1		1	1		1	2		2
PILOT SUFFERED HEART ATTACK	1		1				1		1
ALCOHOLIC IMPAIRMENT OF EFFICIENCY AND JUDGMENT	3		3				3		3
ICE-CARBURETOR	1		1	2		2	3		3
AIRFRAME ICE				1	3	4	1	3	4
ICE-WINDSHIELD					2	2		2	2

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
IMPROPERLY LOADED AIRCRAFT-WEIGHT-AND/OR CG				3	1	4	3	1	4
INTERFERENCE WITH FLIGHT CONTROLS				1		1	1		1
WHITEOUT					2	2		2	2
SUNGLAKE					3	3		3	3
LACK OF LUBRICATION-SPECIFIC PART, NOT SYSTEM				1		1	1		1
OIL EXHAUSTION-ENGINE LUBRICATION SYSTEM				1		1	1		1
SIMULATED CONDITIONS					2	2		2	2
WATER IN FUEL				2		2	2		2
AIRCRAFT CAME TO REST IN WATER		3	3		5	5		8	8
FROZEN, MOISTURE					1	1		1	1
MISSING				4		4	4		4
TOUCH AND GO LANDING					7	7		7	7
OVERLOAD FAILURE		3	3	3	17	20	3	20	23
MATERIAL FAILURE				13	2	15	13	2	15
FUEL STARVATION	2		2	12		12	14		14
OIL STARVATION					1	1		1	1
PREVIOUS DAMAGE	1		1	1	1	2	2	1	3
LEAK/LEAKAGE				2		2	2		2
LOW FLUID LEVEL				1		1	1		1
RUNWAY CLOSED				1		1	1		1
DOWNDRAIFT					7	7		7	7
LOOSE, PART/FITTING				2		2	2		2
BINDING				2		2	2		2
CHAFFED				1		1	1		1
DISCONNECTED				5		5	5		5
EXCESSIVE-WEAR/PLAY				1		1	1		1
EKRRATIC					4	4		4	4
IMPROPERLY INSTALLED				2		2	2		2
OBSTRUCTED	1		1	2		2	3		3
OVERHEATED				1		1	1		1
PINCHED				1		1	1		1
STICKING				1		1	1		1
TEMPERATURE TOO LOW				1		1	1		1
VIBRATION, EXCESSIVE					1	1		1	1
LOAD NOT JETTISONED					1	1		1	1
INTENTIONAL GROUND-WATER LOOP-SWERVE				1	1	2	1	1	2
INTENTIONAL WHEELS UP				1	1	2	1	1	2
RAN OFF END OF RUNWAY					6	6		6	6

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

FILE ORDER LISTING - ISSUE NO. 2, 1981

FILE NUMBER -----	AIRCRAFT REGIST. -----	DATE -----	LOCATION -----	AIRCRAFT MAKE -----	MODEL -----	INJURY INDEX -----
3 0301	N2123M	012581	FALMOUTH,MA	PIPER	PA-28R	NONE
3 0302	N9666S	012481	NORMANDY BEACH,NJ	CHAMPION	7GCBC	MINOR
3 0303	N2729V	012481	BARRE CENTER,NY	CESSNA	177RG	NONE
3 0304	N5248L	022281	CHEPACHET,RI	PIPER	PA-28	MINOR
3 0305	N5721R	031481	MORGANTOWN,PA	CESSNA	172	NONE
3 0306	N70JM	032281	SOMERSET,PA	PITTS	S-1	NONE
3 0307	N4957J	031581	INDIANA,PA	PIPER	PA-28R	NONE
3 0308	N2523T	031581	AUBURN,AL	PIPER	PA-38	NONE
3 0309	N1435H	012281	BIRMINGHAM,AL	PIPER	PA-32R	NONE
3 0310	N6305E	010381	EVERGREEN,AL	CESSNA	185	MINOR
3 0311	N133VW	022681	WETUMPKA,AL	BEECH	K35	NONE
3 0312	N7241F	032881	PROVIDENCE,KY	PIPER	PA-28	SERIOUS
3 0313	N7437F	011081	VIPER,KY	HUGHES	269C	FATAL
3 0314	N18668	020781	NEWBURG,MD	CESSNA	150	NONE
3 0314	N1886T	020781	NEWBURG,MD	PIPER	PA-28	NONE
3 0315	N1548J	030881	ANNAPOLIS,MD	PIPER	PA-28	NONE
3 0316	N9854C	031281	GAITHERSBURG,MD	CESSNA	R182	MINOR
3 0317	N8919Z	020981	MITCHELLVILLE,MD	CESSNA	310G	NONE
3 0318	N21818	040281	BYHALIA,MS	CESSNA	188	NONE
3 0319	N9640Q	032581	NBELHAVEN,NC	CESSNA	172M	MINOR
3 0320	N8340C	032581	LONG ISLAND,NC	PIPER	PA-28	NONE
3 0321	N7891F	031181	LEBANON,TN	CESSNA	150F	NONE
3 0322	N6773K	040681	BROWNSVILLE,TN	GRUMMAN	G-164B	NONE

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FILE NUMBER -----	AIRCRAFT REGIST. -----	DATE ----	LOCATION -----	AIRCRAFT MAKE ----	MODEL -----	INJURY INDEX -----
3 0323	N6382E	031081	NORTHAMPTON CO,VA	CESSNA	172N	SERIOUS
3 0324	N41233	020981	OPA LOCKA,FL	PIPER	PA-32	MINOR
3 0325	N5474Q	021081	TAMPA,FL	CESSNA	150L	NONE
3 0326	N9094Q	021781	CLEARWATER,FL	BEECH	58	NONE
3 0327	N1858T	030181	LAKE WALES,FL	PIPER	PA-28	SERIOUS
3 0328	N8519U	032081	SCAMMON BAY,AK	CESSNA	172	NONE
3 0329	N5805C	010681	MISSING AIRCRAFT	BEECH	C35	FATAL
3 0330	N3904N	030281	DUQUOIN,IL	BELL	206	SERIOUS
3 0331	N1016D	030881	PEKIN,IL	CESSNA	195	NONE
3 0332	N8945S	030781	NMARENGO,IL	CESSNA	150F	SERIOUS
3 0333	N124EA	042681	HOUSTON,TX	PIPER	PA-31	SERIOUS
3 0334	N63554	050681	NORTHWAY,AK	CESSNA	180	NONE
3 0335	N4415L	031581	CLARKSVILLE,IN	CESSNA	172G	NONE
3 0336	N94773	022181	CARLISLE,IN	ERCO	415-E	NONE
3 0337	N9943W	011881	MICHIGAN CITY,IN	PIPER	PA-28	NONE
3 0338	N4143J	032381	PORTLAND,IN	PIPER	PA-28	NONE
3 0339	N4VB	032881	SAFINAW,MI	VEEBEE	4	NONE
3 0340	N222EB	012881	PONTIAC,MI	PIPER	PA-31P	MINOR
3 0341	N1244B	030781	NEW HUDSON,MI	LUSCOMBE	8A	NONE
3 0342	N2560M	021581	KELLIHER,MN	PIPER	PA-12	NONE
3 0343	N6039N	030881	IVANHOE,MN	CESSNA	210M	NONE
3 0344	N92483	031581	WAYNESVILLE,OH	PIPER	J3C	NONE
3 0345	N3875	032281	WESTON,WI	VOLKSPLANE	VP-1	NONE

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FILE NUMBER -----	AIRCRAFT REGIST. -----	DATE ----	LOCATION -----	AIRCRAFT MAKE -----	MODEL -----	INJURY INDEX -----
3 0346	N4777H	040781	MIDDLETON,WI	CESSNA	152	NONE
3 0347	N8422C	021881	WAUPUN,WI	PIPER	PA-28	FATAL
3 0348	N2253M	030381	NGOODLAND,KS	PIPER	PA-28R	MINOR
3 0349	N8239L	032381	ST MARYS,KS	CESSNA	172H	NONE
3 0350	N4786A	031581	BETHANY,MO	PIPER	PA-22	NONE
3 0351	N1476S	032681	GRAHAM,MO	CESSNA	182P	NONE
3 0352	N5380M	032381	SPRINGFIELD,MO	CESSNA	152	NONE
3 0353	N253EE	032281	CODY,NE	CESSNA	182	MINOR
3 0354	N9739G	031181	BELLE CHASE,LA	CESSNA	180H	NONE
3 0355	N3165D	060381	NCHELATNA LK,AK	CESSNA	180	NONE
3 0356	N123AB	022881	NNAGEEZI,NM	BEECH	A36TC	FATAL
3 0357	N69321	020481	LAREDO,TX	CESSNA	402B	FATAL
3 0358	N3642J	050781	SAN ANGELO,TX	PIPER	PA-60	SERIOUS
3 0359	N1027T	021781	NAMARILLO,TX	BEECH	A23-19	NONE
3 0360	N6340V	020981	LIBERTY,TX	HELIO ACFT	H-295	SERIOUS
3 0361	N49594	032681	CLEVELAND,OK	CESSNA	152	MINOR
3 0362	N6609L	012881	ALAMOSA,CO	PIPER	PA-18	FATAL
3 0363	N2835A	030881	BENNETT,CO	CESSNA	180	NONE
3 0364	N4030D	022181	COLORADO SPGS,CO	CESSNA	182A	NONE
3 0365	N91297	012481	AURORA,CO	CESSNA	180H	NONE
3 0366	N2453S	031581	AURORA,CO	CESSNA	337	NONE
3 0367	N2315G	032481	WOLF POINT,MT	CESSNA	182	NONE
3 0368	N2543P	032781	NOBERON,ND	PIPER	PA-22	NONE

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FILE NUMBER -----	AIRCRAFT REGIST. -----	DATE ----	LOCATION -----	AIRCRAFT MAKE ----	MODEL -----	INJURY INDEX -----
3 0369	N2452R	022781	NALAMA,ND	CESSNA	182G	NONE
3 0370	N5095E	031481	NGETTYSBURG,SD	CESSNA	180	NONE
3 0371	N1896C	021481	BUFFALO,WY	CESSNA	170B	NONE
3 0372	N5871B	021781	MORAN JUCTION,WY	CESSNA	182	NONE
3 0373	N2572K	022881	CEDAR VALLEY,UT	CESSNA	180	MINOR
3 0374	N8523C	031881	PROVO,UT	QUICKIE		NONE
3 0375	N1922A	020181	MORGAN,UT	PIPER	PA-20	NONE
3 0376	N69654	030881	PHOENIX,AZ	BOEING	A75N1	MINOR
3 0377	N28730	031981	SCOTTSDALE,AZ	CESSNA	172	MINOR
3 0378	N97360	021381	SCOTTSDALE,AZ	CESSNA	182Q	NONE
3 0379	N817EJ	011181	MORENCI,AZ	CESSNA	T210	NONE
3 0380	N1642G	020181	CHANDLER,AZ	BELLANCA	7KCAB	NONE
3 0381	N21872	012781	CASA GRANDE,AZ	CESSNA	A188B	NONE
3 0382	N7420D	012181	SACRAMENTO,CA	BEECH	A60	NONE
3 0383	N56792	041481	NRIDGECREST,CA	RYAN	ST3-KR	FATAL
3 0384	N61600	021881	HUGHSON,CA	BOEING	A75	MINOR
3 0385	N6373E	021481	NOAKLAND,CA	CESSNA	172	MINOR
3 0386	N169HA	031181	HURON,CA	HILLER ACFT	UH12E	NONE
3 0387	N1701G	030181	SANTA ROSA,CA	CESSNA	340	NONE
3 0388	N212MB	030981	NOVATO,CA	CESSNA	152	NONE
3 0389	N102EA	031181	PETALUMA,CA	PIPER	PA-32R	NONE
3 0390	N29334	013181	NAPA,CA	CESSNA	177	NONE
3 0391	N24570	022381	NMAMMOTH LAKES,CA	PIPER	PA-18	NONE

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FILE NUMBER -----	AIRCRAFT REGIST. -----	DATE ----	LOCATION -----	AIRCRAFT MAKE -----	MODEL -----	INJURY INDEX -----
3 0392	N164LA	030381	NVICTORVILLE,CA	CESSNA	150G	MINOR
3 0393	N1048F	022681	TORRANCE,CA	CESSNA	172	NONE
3 0394	N1077Q	012281	FALLBROOK,CA	CESSNA	310H	NONE
3 0395	N93761	030781	NCOYOTE,CA	FORNEY	415-C	MINOR
3 0396	N5282W	031581	SAN MARTIN,CA	PIPER	PA-28	NONE
3 0397	N8681F	030981	MADERA,CA	HUGHES	369D	NONE
3 0398	N48184	021381	NDINKY CREEK,CA	AEROSPATLE	S316B	MINOR
3 0399	N1611V	022781	WATSONVILLE,CA	CESSNA	120	NONE
3 0400	N8348Z	040281	LAS VEGAS,NV	PIPER	PA-28R	NONE
3 0401	N5976P	041581	PORT ORCHARD,WA	PIPER	PA-24	MINOR
3 0402	N8604P	020981	MISSING AIRCRAFT	PIPER	PA-24	FATAL
3 0403	N5629V	022581	NEW STUYAHOK,AK	MAULE	M-5	NONE
3 0404	N2413H	022281	NEUREKA,AK	PIPER	PA-18	NONE
3 0405	N1886P	012581	COPPER CENTER,AK	PIPER	PA-18	NONE
3 0406	N3864V	031381	ANCHORAGE,AK	CESSNA	170A	MINOR
3 0407	N53950	032681	NORTH POLE,AK	BELLANCA	7ECA	NONE
3 0408	N9264D	020381	NWASILLA,AK	PIPER	PA-18	NONE
3 0409	N1667B	022181	MOSES POINT,AK	LUSCOMBE	11A	NONE
3 0410	N2661Y	021881	CHUGIAK,AK	CESSNA	180E	NONE
3 0411	N95468	012381	NDUTCH HARBOR,AK	GRUMMAN	G-21A	FATAL
3 0412	N7685A	031481	NSHISHMAREF,AK	CESSNA	180	NONE
3 0413	N6378D	030981	RED DEVIL,AK	CESSNA	172N	NONE
3 0414	N4396C	032481	CHIGNIK LAGOON,AK	CHAMPION	7EC	NONE

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FILE NUMBER -----	AIRCRAFT REGIST. -----	DATE ----	LOCATION -----	AIRCRAFT MAKE ----	MODEL -----	INJURY INDEX -----
3 0415	N73503	031981	NTELLER,AK	CESSNA	207A	MINOR
3 0416	N43503	032881	MINCHUMINA,AK	PIPER	PA-28	NONE
3 0417	N4569B	032181	SKWENTNA,AK	CESSNA	180	NONE
3 0418	N3565N	030181	OAKHAM,MA	MOONEY	M20F	MINOR
3 0419	N6975F	022281	PRINCETON,MA	CESSNA	150	MINOR
3 0420	N9691Y	022881	CAMDEN,NJ	BEECH	35-B33	MINOR
3 0421	N34144	022581	PHILADELPHIA,PA	CESSNA	177RG	MINOR
3 0422	N5718T	040781	IRWIN,PA	CESSNA	172E	NONE
3 0423	N2552D	032181	BEAVER FALLS,PA	PIPER	PA-38	NONE
3 0424	N2534C	030681	BESSEMER,AL	PIPER	PA-38	NONE
3 0425	N30415	031481	ST SIMONS,GA	CESSNA	177A	NONE
3 0426	N2954K	020181	STATESBORO,GA	CESSNA	180K	FATAL
3 0427	N2765G	020781	NWHITESBURG,KY	CESSNA	182B	FATAL
3 0428	N27424	041981	LAUREL,MS	TAYLORCRAFT	DL-65	MINOR
3 0429	N2552U	022281	STATESVILLE,NC	PIPER	PA-28	FATAL
3 0430	N24650	041181	GREENSBORO,NC	BEECH	C23	MINOR
3 0431	N1453T	040781	SHILOH,NC	PIPER	PA-28	NONE
3 0432	N4765A	030681	MORGANTON,NC	PIPER	PA-22	NONE
3 0433	N4871	040881	KNOXVILLE,TN	ENSTROM	F-28A	NONE
3 0434	N51095	021881	WOODBURY,TN	CESSNA	172P	FATAL
3 0435	N87652	011781	MIAMI,FL	DOUGLAS	DC-3C	NONE
3 0436	N7602D	040481	NDAYTONA BEACH,FL	CESSNA	172	NONE
3 0437	N62362	030881	MIAMI,FL	HILLER ACFT	UH-12D	NONE

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FILE NUMBER -----	AIRCRAFT REGIST. -----	DATE -----	LOCATION -----	AIRCRAFT MAKE -----	MODEL -----	INJURY INDEX -----
3 0438	N25969	021981	NMIAMI,FL	CESSNA	152	NONE
3 0439	N88X	020781	MIAMI,FL	KNIGHT	TWSTR	MINOR
3 0440	N3845M	021781	NCOAMO,PR	PIPER	PA-34	NONE
3 0441	N36334	041281	LAFAYETTE,IN	BELLANCA	7KCAB	FATAL
3 0442	N2892P	040981	LAPORTE,IN	LAKE	LA-4	NONE
3 0443	N321SS	021981	WATERFORD TWP,MI	PIPER	PA-31T	FATAL
3 0444	N4737L	031581	NPONTIAC,MI	CESSNA	152	NONE
3 0445	N77876	022681	OWOSSO,MI	LUSCOMBE	8A	NONE
3 0446	N700KC	030681	ROSEAU,MN	PIPER	PA-23	NONE
3 0447	N76028	031381	FROST,MN	CESSNA	120	NONE
3 0448	N7823F	031381	ST PAUL,MN	CESSNA	150F	NONE
3 0449	N40881	032281	YOUNGSTOWN,OH	PIPER	PA-28	NONE
3 0449	N68883	032281	YOUNGSTOWN,OH	HELIO	H-295	NONE
3 0450	N59618	032081	JEFFERSON,OH	BELL	206B	MINOR
3 0451	N451F	040981	PLATTEVILLE,WI	PIPER	PA-28	SERIOUS
3 0452	N319CA	010281	ELKHART LAKE,WI	BEECH	58TC	NONE
3 0453	N6924P	033181	CHARLES CITY,IA	PIPER	PA-24	NONE
3 0454	N36150	040381	NWATERLOO,IA	PIPER	PA32RT	NONE
3 0455	N2388D	041581	MOULTON,IA	PIPER	PA-38	NONE
3 0456	N5948U	032881	MANSON,IA	PIPER	PA-28	NONE
3 0457	N332A	022581	NCOUNCIL BLUFFS,IA	AMER AVCO	AA-1A	FATAL
3 0458	N3857T	040581	BAXTER SPRINGS,KS	PIPER	PA-28R	NONE
3 0459	N9097W	032981	HUGOTON,KS	PIPER	PA-28	NONE

FILE ORDER LISTING - ISSUE NO. 2, 1981

FILE NUMBER -----	AIRCRAFT REGIST. -----	DATE ----	LOCATION -----	AIRCRAFT MAKE ----	MODEL -----	INJURY INDEX -----
3 0460	N704TL	031181	WICHITA,KS	CESSNA	150	NONE
3 0461	N7394S	040581	BENTON,KS	CESSNA	182	NONE
3 0462	N2022A	031981	NHILL CITY,KS	BEECH	A36	MINOR
3 0463	N1982V	021381	LAWRENCE,KS	CESSNA	172	FATAL
3 0464	N19933	021381	NCARROLL,IA	BEECH	F33A	NONE
3 0465	N8656T	032381	SPRINGFIELD,MO	CESSNA	182C	NONE
3 0466	N500DM	040181	HANNIBAL,MO	SWEARINGEN	SA26T	NONE
3 0467	N9117Y	030481	NKIRKSVILLE,MO	PIPER	PA-31	MINOR
3 0468	N222FQ	012181	SPRINGFIELD,MO	AERO COMDR	500S	FATAL
3 0469	N55F	031181	KENNETT,MO	TONY DUCI	RV-3	FATAL
3 0470	N10WH	040281	OMAHA,NE	SCHLEICHER	ASW-19	NONE
3 0471	N4960G	030181	OMAHA,NE	CESSNA	172	NONE
3 0472	N8146G	040381	NLAKEVIEW,AR	CESSNA	210	SERIOUS
3 0473	N8434F	032381	JONESBORO,AR	CESSNA	401	NONE
3 0474	N82349	041081	MONETTE,AR	PIPER	PA-25	NONE
3 0475	N5477	032181	BELL CITY,LA	GRUMMAN	G-164A	NONE
3 0476	N6787Q	040381	LAKE CHARLES,LA	GRUMMAN	G-164A	NONE
3 0477	N7380Q	031881	NPORT SULPHUR,LA	CESSNA	185	NONE
3 0478	N441RS	041581	ALAMEDA,NM	CESSNA	401	NONE
3 0479	N11LW	041181	NQUESTA,NM	CESSNA	177	NONE
3 0480	N306H	011181	ALBUQUERQUE,NM	MITSUBISHI	MU-2B	NONE
3 0481	N4779B	031581	SILVER CITY,NM	CESSNA	152	NONE
3 0482	N1237R	032981	RIO RANCHO,NM	RAVEN	AX-7	SERIOUS

FILE ORDER LISTING - ISSUE NO. 2, 1981

FILE NUMBER -----	AIRCRAFT REGIST. -----	DATE ----	LOCATION -----	AIRCRAFT MAKE ----	MODEL -----	INJURY INDEX -----
3 0483	N9629X	032281	NGRAHAM, TX	CESSNA	210B	MINOR
3 0484	N17932	032281	DELL CITY, TX	SCHWEIZER	1-26E	NONE
3 0485	N34GD	040781	ABERNATHY, TX	QUICKIE	01	SERIOUS
3 0486	N48609	032181	NLISSIE, TX	GRUMMAN	G-164B	SERIOUS
3 0486	N6820Q	032181	NLISSIE, TX	GRUMMAN	G-164G	SERIOUS
3 0487	N52846	040881	PADUCAH, TX	CESSNA	172P	NONE
3 0488	N59654	022481	GOODLAND, TX	PIPER	PA-36	NONE
3 0489	N69001	041281	NHARLINGEN, TX	CESSNA	152	NONE
3 0490	N68132	031981	LONGVIEW, TX	CESSNA	152	NONE
3 0491	N4641M	041281	LUBBOCK, TX	CESSNA	152	NONE
3 0492	N1032L	042681	MENARD, TX	TAYLOR TITC	MK-1	MINOR
3 0493	N51452	042081	SANDIA, TX	MAULE	M4-210	NONE
3 0494	N8508H	040181	SAN SABA, TX	GRUMMAN	G-164A	NONE
3 0495	N189	032981	LUBBOCK, TX	CESSNA	337G	NONE
3 0496	N4818R	031381	NTHROCKMORTON, TX	CESSNA	188	NONE
3 0497	N77079	030781	NOZONA, TX	CESSNA	140	NONE
3 0498	N5065F	031681	NBASTROP, TX	HILLER ACFT	FH1100	SERIOUS
3 0499	N733DV	022781	NAUSTIN, TX	CESSNA	172	NONE
3 0500	N61573	031781	HOUSTON, TX	CESSNA	172	NONE
3 0501	N201LH	030781	MIDLAND, TX	MOONEY	M20J	SERIOUS
3 0502	N86547	031181	NDUNCAN, OK	CESSNA	A188B	SERIOUS
3 0503	N15RL	040381	NBENGAL, OK	VARIEZE	RUTAN	NONE
3 0504	N24734	040981	BETHANY, OK	CESSNA	152	MINOR

FILE ORDER LISTING - ISSUE NO. 2, 1981

FILE NUMBER -----	AIRCRAFT REGIST. -----	DATE ----	LOCATION -----	AIRCRAFT MAKE ----	MODEL -----	INJURY INDEX -----
3 0505	N5700K	011281	OKLAHOMA CITY,OK	BEECH	95-B55	NONE
3 0506	N19JS	022481	EL RENO,OK	PITTS	S-1C	NONE
3 0507	N310CV	010281	PRESCOTT,AZ	CESSNA	310Q	NONE
3 0508	N2235B	022881	APACHE JCT,AZ	PIPER	PA-28	NONE
3 0509	N7JP	031581	MARICOPA,AZ	BLANIK	L-13	SERIOUS
3 0510	N8870B	032681	PAYSON,AZ	CESSNA	172	NONE
3 0511	N6037J	031381	BIG BEAR,CA	CESSNA	172N	SERIOUS
3 0512	N4399S	030381	BRAWLEY,CA	AIR TRACTOR	AT-301	MINOR
3 0513	N3382V	041481	PLANADA,CA	CESSNA	150M	NONE
3 0514	N9018P	032481	SAN FERNANDO,CA	ROBINSON	R22	NONE
3 0515	N13163	042281	FRESNO,CA	CESSNA	172	NONE
3 0516	N21002	030381	NEVERETT,WA	CESSNA	182P	FATAL
3 0517	N36TP	021281	MISSING AIRCRAFT	BEECH	A36-TC	FATAL
3 0518	N37LL	041881	ELMA,WA	VARIEZE	RUTAN	SERIOUS
3 0519	N2946E	022381	SEATTLE,WA	CESSNA	172	MINOR
3 0520	N5634M	020881	KELSO,WA	MAULE	M-5	NONE
3 0521	N704ZQ	061681	KNIGHTDALE,NC	CESSNA	150	NONE
3 0522	N9409D	022881	NKNIK GLACIER,AK	PIPER	PA-22	NONE
3 0523	N9820M	031981	HARRISON SMT,AK	MAULE	M-4	NONE
3 0524	N8635V	030581	NUMIAT,AK	BELLANCA	8GCBC	NONE
3 0525	N3644W	031981	NUIQSUT,AK	PIPER	PA-32	SERIOUS
3 0526	N99TF	041881	NKIPNUK,AK	C.A.S.A.	C-212	NONE
3 0527	N5215G	041081	ELMENDORF AFB,AK	CESSNA	310E	NONE

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FILE NUMBER -----	AIRCRAFT REGIST. -----	DATE -----	LOCATION -----	AIRCRAFT MAKE -----	MODEL -----	INJURY INDEX -----
3 0528	N5446X	020681	KARLUK LAKE,AK	CESSNA	U206G	FATAL
3 0529	N2023P	031881	LOWELL,MI	PIPER	PA-23	FATAL
3 0530	N36878	040981	WEST OLIVE,MI	AERONCA	65-TAL	FATAL
3 0531	N6258M	062181	ANCHORAGE,AK	MAULE	M-5	NONE
3 0532	N733XU	031081	LAKE GENEVA,WI	CESSNA	172	FATAL
3 0533	N7606R	030281	MOBILE,AL	BEECH	B23	FATAL
3 0534	N24MH	032581	NSANTA MARIA,CA	CESSNA	340	FATAL
3 0535	N7458T	050381	NSILVER PEAK,NV	CESSNA	172A	FATAL
3 0536	N4862C	032681	NPATZAU,WI	CESSNA	A185F	FATAL
3 0537	N4798N	013081	ABBINGDON,VA	CESSNA	182Q	NONE
3 0538	N47970	040881	DIXON,IA	PIPER	PA-28	FATAL
3 0539	N1530K	032281	OCOTILLO WELLS,CA	LUSCOMBE	8A	FATAL
3 0540	N1357F	030781	NEWARK,CA	CESSNA	172N	FATAL
3 0540	N24809	030781	NEWARK,CA	CESSNA	152	FATAL
3 0541	N5460A	020281	QUINCY,CA	CESSNA	T210	FATAL
3 0542	N6332M	030881	COMPTON,CA	CESSNA	152	NONE
3 0542	N9866J	030881	COMPTON,CA	CESSNA	172N	NONE
3 0543	N2729D	021281	RIO VISTA,CA	CESSNA	414A	FATAL
3 0544	N9844M	011181	NGLOBE,AZ	MAULE	M-4	FATAL
3 0545	N500JP	012781	NWINNEMUCCA,NV	AERO COMDR	681	FATAL
3 0546	N81814	041781	NKERNVILLE,CA	PIPER	PA-28	FATAL
3 0547	N5534D	032281	FRAZIER PARK,CA	CESSNA	172N	FATAL
3 0548	N186VB	030381	NBISBEE,AZ	BEECH	58	FATAL

FILE ORDER LISTING - ISSUE NO. 2, 1981

FILE NUMBER -----	AIRCRAFT REGIST. -----	DATE ----	LOCATION -----	AIRCRAFT MAKE ----	MODEL -----	INJURY INDEX -----
3 0549	N5537	011981	HENDERSON, NV	HUGHES	369HS	MINOR
3 0550	N844B	011681	NCASA GRANDE, AZ	BEECH	S35	FATAL
3 0551	N56936	010181	EL CAJON, CA	PIPER	PA-34	FATAL
3 0552	N27661	021081	PRESCOTT, AZ	PIPER	PA-31	SERIOUS
3 0553	N19517	032481	RENO, NV	CESSNA	150L	FATAL
3 0554	N8503R	022281	NPARKER, AZ	BELLANCA	14-19	FATAL
3 0555	N6092L	021881	THAYER, MO	GRUM-AMER	AA-5	FATAL
3 0556	N8570D	031581	NFAIRBANKS, AK	PIPER	PA-18A	FATAL
3 0557	N966YH	012881	SAN JUAN, PR	BEECH	G18S	NONE
3 0558	N21609	040281	CANTON, PA	PIPER	J3	NONE
3 0559	N2918M	032881	LEROY TOWNSHIP, PA	PIPER	PA-12	SERIOUS
3 0560	N7686M	041381	BURTON, WA	CESSNA	175	SERIOUS
3 0561	N17504	030481	EUGENE, OR	BEECH	A36	FATAL
3 0563	N5362N	022081	INDIANAPOLIS, IN	CESSNA	182	SERIOUS
3 0564	N51984	031481	NEW GLARUS, WI	CESSNA	172P	NONE
3 0565	N5491H	041881	NMIAMISBURG, OH	CESSNA	172M	NONE
3 0566	N63288	042581	WILLIAMSVILLE, IL	CESSNA	150M	NONE
3 0567	N2072L	012181	WEST CHICAGO, IL	BEECH	58P	MINOR
3 0568	N8GC	032881	DETROIT, MI	PIPER	PA-34	NONE
3 0569	N35585	033181	ROCK FALLS, IL	CESSNA	172	NONE
3 0570	N4608T	040481	HOWELL, MI	CESSNA	182RG	NONE
3 0571	N48852	021781	WARREN, IL	CESSNA	152	MINOR
3 0572	N1459N	011881	LONG LAKE, WI	PIPER	J3C-65	NONE

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FILE NUMBER -----	AIRCRAFT REGIST. -----	DATE ----	LOCATION -----	AIRCRAFT MAKE ----	MODEL -----	INJURY INDEX -----
3 0573	N6615V	041781	BUCYRUS, OH	BELLANCA	17-30A	MINOR
3 0574	N80287	042681	MACOMB, IL	CESSNA	172M	NONE
3 0575	N4823E	042481	MONMOUTH, IL	CESSNA	172	NONE
3 0576	N2437E	032381	SPENCER, OH	CESSNA	172	MINOR
3 0577	N980TK	031781	EDEN PRAIRIE, MN	BEECH	E-55	NONE
3 0578	N3901J	042081	NPALMYRA, WI	CESSNA	150E	NONE
3 0579	N7755Y	041481	ANN ARBOR, MI	PIPER	PA-30	MINOR
3 0580	N2664W	022081	LACRESCENT, MN	MOONEY	M20	MINOR
3 0581	N40312	041881	WEIDMAN, WI	MAULE	M4	NONE
3 0582	N4104F	040581	MARION, IN	CESSNA	172	NONE
3 0583	N1303U	041781	GREEN BAY, WI	CESSNA	172	MINOR
3 0584	N2174A	012581	WEBB LAKE, MN	PIPER	PA-32	SERIOUS
3 0585	N3727H	041681	FABENS, TX	ERCO	415-D	NONE
3 0586	N7072D	042681	SPICEWOOD, TX	PIPER	PA-18	MINOR
3 0587	N2537S	022881	ODESSA, TX	CESSNA	T210L	MINOR
3 0588	N5505Q	042781	ASHEBORO, NC	MOONEY	M20C	NONE
3 0589	N1097X	042781	RALEIGH, NC	PIPER	PA-34	NONE
3 0590	N7897S	042081	SHARPLES, WV	BELL	47G	SERIOUS
3 0591	N58221	041381	ASHLAND CITY, TN	HUGHES	369D	NONE
3 0592	N2247Y	041781	HOMERVILLE, GA	CESSNA	177	NONE
3 0593	N95495	050381	FOREST, VA	CESSNA	305E	NONE
3 0594	N3898W	021981	MOBILE, AL	PIPER	PA-32	FATAL
3 0595	N8207S	031981	OZARK, AL	CESSNA	150	NONE

FILE ORDER LISTING - ISSUE NO. 2, 1981

FILE NUMBER -----	AIRCRAFT REGIST. -----	DATE ----	LOCATION -----	AIRCRAFT MAKE ----	MODEL -----	INJURY INDEX -----
3 0596	N6441T	041881	OGLETHORPE,GA	CESSNA	150	NONE
3 0597	N7468T	041681	MAIDEN,NC	CESSNA	172A	MINOR
3 0598	N9322F	041181	HURRICANE,WV	HUGHES	269B	MINOR
3 0599	N70044	050881	HOLLANDALE,MS	CESSNA	A188B	MINOR
3 0600	N7237R	031881	ATLANTA,GA	BEECH	E55	NONE

NATIONAL TRANSPORTATION SAFETY BOARD

WASHINGTON, D. C. 20594

BRIEFS OF ACCIDENTS

PRINTED IN STATE AND DATE ORDER

U. S. GENERAL AVIATION

ISSUE NO. 2

1981

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0310	1/3/81 TIME - 1155	EVERGREEN, AL	CESSNA 185 N6305E DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 34, 1558 TOTAL HOURS, 130 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - MIDDLETON DEPARTURE POINT ZEPHYRHILLS, FL INTENDED DESTINATION EVERGREEN, AL TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN PROBABLE CAUSE(S) PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION FACTOR(S) POWERPLANT - POWERPLANT-INSTRUMENTS: FUEL QUANTITY GAUGE MISCELLANEOUS ACTS, CONDITIONS - ERRATIC TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- ENG LOST PWR W APRX 2 TO 4 GAL OF USABLE FUEL ONBOARD. L GAUGE INDCD OVR 1/4 FUEL. LNDD OVR PWR LNS.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0309	1/22/81 TIME - 1700	BIRMINGHAM,AL	PIPER PA-32R N1435H DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 52, 637 TOTAL HOURS, 10 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - BIRMINGHAM				
		DEPARTURE POINT BLOOMINGTON,IL	INTENDED DESTINATION MONTGOMERY,AL			
		TYPE OF ACCIDENT WHEELS-UP	PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN			
PROBABLE CAUSE(S)						
PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES,DIRECTIVES,ETC.						
MISCELLANEOUS ACTS,CONDITIONS - IMPROPER EMERGENCY PROCEDURES						
FACTOR(S)						
SYSTEMS - ELECTRICAL SYSTEM: GENERATORS/ALTERNATORS						
SYSTEMS - ELECTRICAL SYSTEM: REGULATOR						
MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE						
MISCELLANEOUS ACTS,CONDITIONS - ELECTRICAL FAILURE						
MISCELLANEOUS ACTS,CONDITIONS - COMMUNICATIONS FAILURE						
REMARKS- DID NOT PERFORM LAST STEP OF EMERG GEAR EXTN PROC.						
3-0311	2/26/81 TIME - 2145	WETUMPKA,AL	BEECH K35 N133VW DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 48, 7000 TOTAL HOURS, 406 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - WETUMPKA MUNI				
		DEPARTURE POINT SYLACAUGA,AL	INTENDED DESTINATION WETUMPKA,AL			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH: TREES	PHASE OF OPERATION LANDING: GO-AROUND LANDING: LEVEL OFF/TOUCHDOWN			
PROBABLE CAUSE(S)						
POWERPLANT - MISCELLANEOUS: POWERPLANT FAILURE FOR UNDETERMINED REASONS						
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE						
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
REMARKS- LEASED BY USAF.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0533	3/2/81 TIME - 1432	MOBILE,AL	BEECH 823 N7606R DAMAGE-DESTROYED	CR- 1 0 0 PX- 3 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 34, 451 TOTAL HOURS, 67 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - BATES DEPARTURE POINT INTENDED DESTINATION MOBILE,AL PENSACOLA,FL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF: INITIAL CLIMB STALL LANDING: FINAL APPROACH PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS: POWERPLANT FAILURE FOR UNDETERMINED REASONS MISCELLANEOUS - EVASIVE MANEUVER TO AVOID COLLISION 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 OFF AIRPORT ON LAND FIRE AFTER IMPACT REMARKS- ACFT DSNDG RAPIDLY & HIT GND AFTER PLT PULLED NOSE UP & CLRD PWR LN.ACFT BURNED AFTER IMPACT.						
3-0424	3/6/81 TIME - 1100	BESSEMER,AL	PIPER PA-38 N2534C DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 26, 19 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - BESSEMER DEPARTURE POINT INTENDED DESTINATION BESSEMER,AL LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE TAKEOFF: RUN PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0308	3/15/81	AUBURN,AL	PIPER PA-38	CR- 0 0 2	INSTRUCTIONAL	COMMERCIAL, FL.INSTR.,
	TIME - 1410		N2523T	PX- 0 0 0	DUAL	AGE 24, 381 TOTAL HOURS,
			DAMAGE-SUBSTANTIAL			44 IN TYPE, INSTRUMENT
						RATED.
		NAME OF AIRPORT - AUBURN-OPELIKA				
		DEPARTURE POINT	INTENDED DESTINATION			
		AUBURN,AL	LOCAL			
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		STALL: MUSH		IN FLIGHT: OTHER		
		PROBABLE CAUSE(S)				
		PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING				
		DUAL STUDENT - FAILED TO OBTAIN/MAINTAIN FLYING SPEED				
		PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT				
		REMARKS- SIM ENG OUT APRX 275FT DRG GO-ARND FM RWY 28 FOR LNDG RWY 18,70KTS,FLAPS DWN,LOST SPEED,DSNG TURN				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0595	3/19/81 TIME - 1100	OZARK, AL	CESSNA 150 N8207S DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 43, 4333 TOTAL HOURS, 25 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - BLACKWELL DEPARTURE POINT INTENDED DESTINATION OZARK, AL LOCAL TYPE OF ACCIDENT PHASE OF OPERATION HARD LANDING LANDING: LEVEL OFF/TOUCHDOWN NOSE OVER/DOWN LANDING: LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) DUAL STUDENT - IMPROPER LEVEL OFF PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE SKY CONDITION CEILING AT ACCIDENT SITE CLEAR UNLIMITED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER(UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE RELATIVE BEARING OF WIND NONE HEAD WIND 338-022 DEGREES TEMPERATURE-F WIND DIRECTION-DEGREES 50 310 WIND VELOCITY-KNOTS TYPE OF WEATHER CONDITIONS 10 VFR TYPE OF FLIGHT PLAN VFR REMARKS- WINDS GUSTING 15 KNOTS.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0411	1/23/81	NR.DUTCH HARBOR,AK	GRUMMAN G-21A N95468 DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	COMMERCIAL COMMUTER AIR CARRIER AIR TAXI-PASSG S-D	COMMERCIAL, AGE 55, 16068 TOTAL HOURS, 237 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT DUTCH HARBOR,AK	INTENDED DESTINATION RETURN		LAST ENROUTE STOP NIKOLSKI,AK	
		TYPE OF ACCIDENT UNDETERMINED			PHASE OF OPERATION UNKNOWN/NOT REPORTED	
PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED						
FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - AIRCRAFT CAME TO REST IN WATER						
REMARKS- COMPANY FLT PLN THRU FAA RCO,MAIL FLIGHT,INJURY AND DAMAGE INDEX PRESUMED.WING FLOAT FND IN SEA.						
3-0405	1/25/81	COPPER CENTER,AK	PIPER PA-18 N1886P DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	NO CERTIFICATE, AGE 36, 100 TOTAL HOURS, 0 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - COPPER CTR NO 2 DEPARTURE POINT COPPER CENTER,AK	INTENDED DESTINATION LOCAL		PHASE OF OPERATION LANDING: TRAFFIC PATTERN-CIRCLING LANDING: FINAL APPROACH	
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH: TREES				
PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION						
FACTOR(S) PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT MISCELLANEOUS - UNQUALIFIED PERSON OPERATED AIRCRAFT COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIPT.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0408	2/3/81 TIME - 1100	NR.WASILLA,AK	PIPER PA-18 N9264D DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 38, 145 TOTAL HOURS, 31 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - PRIVATE DEPARTURE POINT INTENDED DESTINATION WASILLA,AK WASILLA,AK TYPE OF ACCIDENT COLLIDED WITH: WIRES/POLES PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN FACTOR(S) TERRAIN - WET,SOFT GROUND TERRAIN - ICY REMARKS- WHL-SKI EQUIPPED ACFT.PLT ESTIMATED 200-300LBS OF SNOW & MUD ROLLED ONTO SKIS.UN TO CLB.						
3-0528	2/6/81 TIME - 1425	KARLUK LAKE,AK	CESSNA U206G N5446X DAMAGE-SUBSTANTIAL	CR- 1 0 0 PX- 1 0 0	COMMERCIAL AIR TAXI-PASSG	AIRLINE TRANSPORT, AGE 25, 2810 TOTAL HOURS, 1380 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION KARLUK LK,AK KODIAK,AK TYPE OF ACCIDENT COLLIDED WITH: OBJECT PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - AIRCRAFT CAME TO REST IN WATER MISSING AIRCRAFT - LATER RECOVERED REMARKS- CO FLT PLAN,L FLOAT IMPACTED UNK OBJECT DRG WTR LNDG.TWO FATALITIES FM HYPOTHERMIA.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0410	2/18/81	CHUGIAK, AK	CESSNA 180E	CR- 0 0 1	MISCELLANEOUS	PRIVATE, AGE 27, 1112
	TIME - 1315		N2661Y	PX- 0 0 0	FERRY	TOTAL HOURS, 48 IN TYPE,
			DAMAGE-SUBSTANTIAL			NOT INSTRUMENT RATED.
		DEPARTURE POINT	INTENDED DESTINATION			
		MCCARTHY, AK	ANCHORAGE, AK			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		ENGINE FAILURE OR MALFUNCTION			IN FLIGHT: NORMAL CRUISE	
		COLLIDED WITH: TREES			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				
		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
3-0409	2/21/81 TIME - 1300	MOSES POINT, AK	LUSCOMBE 11A N1667B DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 43, 2300 TOTAL HOURS, 190 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - MOSES POINT DEPARTURE POINT INTENDED DESTINATION GALENA, AK NOME, AK TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING: ROLL NOSE OVER/DOWN LANDING: ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: SNOW ON RUNWAY WEATHER - SNOW WEATHER - UNFAVORABLE WIND CONDITIONS MISCELLANEOUS ACTS, CONDITIONS - WHITEOUT WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - UNKNOWN/NOT REPORTED EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIP. ADVERSE/UNFAVORABLE WEATHER SKY CONDITION CEILING AT ACCIDENT SITE OBSCURATION UNKNOWN/NOT REPORTED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 1/4 MILE OR LESS SNOW OBSTRUCTIONS TO VISION AT ACCIDENT SITE RELATIVE BEARING OF WIND BLOWING SNOW LEFT QUARTERING HEAD WIND 293-337 DEGREES TEMPERATURE-F WIND DIRECTION-DEGREES 20 360 WIND VELOCITY-KNOTS TYPE OF WEATHER CONDITIONS 25 IFR TYPE OF FLIGHT PLAN VFR REMARKS- NO WX REPORTS AVBL BTN GALENA & NOME. LNDD ON ROAD DUE HIGH DRIFTS ON RWY. WIND GUSTING 30K.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0404	2/22/81	NR.EUREKA,AK	PIPER PA-18	CR- 0 0 1	NONCOMMERCIAL	COMMERCIAL, AGE 50, 14000
	TIME - 0900		N2413H	PX- 0 0 0	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, ALL IN TYPE,
			DAMAGE-SUBSTANTIAL			NOT INSTRUMENT RATED.
	DEPARTURE POINT		INTENDED DESTINATION		LAST ENROUTE STOP	
	EAGLE RIVER,AK		ROUND ROBIN & RETURN		EUREKA,AK	
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	COLLIDED WITH: DITCHES				TAXI: FROM LANDING	
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN					
	PILOT IN COMMAND - EXERCISED POOR JUDGMENT					
	FACTOR(S)					
	TERRAIN - OTHER					
	MISCELLANEOUS ACTS,CONDITIONS - SUNGLARE					
	REMARKS- AFTER LNDG IN SNOW FLD,TAXIED FAST TWD SUN INTO 300FT RAVINE.ADDED PWR,ATMTD FLT,STALLED.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0403	2/25/81 TIME - 1015	NEW STUYAHOK, AK	MAULE M-5 N5629V DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 29, 157 TOTAL HOURS, 16 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - NEW STUYAHOK DEPARTURE POINT INTENDED DESTINATION LAST ENROUTE STOP DILLINGHAM, AK NEW STUYAHOK, AK EKWOK, AK TYPE OF ACCIDENT PHASE OF OPERATION UNDERSHOOT LANDING: FINAL APPROACH COLLIDED WITH: SNOWBANK LANDING: FINAL APPROACH PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER - DOWNDRAFT, UPDRAFTS WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED SKY CONDITION CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED 2000 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 WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 60 12 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN VFR NONE REMARKS- GUSTS TO 16 KNOTS.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0522	2/28/81	NR.KNIK GLACIER,AK	PIPER PA-22	CR- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 17, 74 TOTAL
	TIME - 1500		N9409D	PX- 0 0 0	PLEASURE/PERSONAL TRANSP	HOURS, 28 IN TYPE, NOT
			DAMAGE-SUBSTANTIAL			INSTRUMENT RATED.
		NAME OF AIRPORT - GRAVEL STRIP				
		DEPARTURE POINT	INTENDED DESTINATION		LAST ENROUTE STOP	
		PALMER,AK	RETURN		KNIK GLACIER,AK	
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		GEAR COLLAPSED			TAKEOFF: RUN	
		NOSE OVER/DOWN			TAKEOFF: RUN	
		PROBABLE CAUSE(S)				
		AIRFRAME - LANDING GEAR: NOSEWHEEL ASSEMBLIES				
		MISCELLANEOUS ACTS,CONDITIONS - FATIGUE FRACTURE				
		REMARKS- PILOT PRACTICING FROM GRAVEL BAR ADJACENT TO KNIK GLACIER.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0524	3/5/81	NR,UMIAT,AK	BELLANCA 8GCBC	CR- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 30, 585
	TIME - 1400		N8635V	PX- 0 0 0	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 250 IN TYPE,
			DAMAGE-SUBSTANTIAL			NOT INSTRUMENT RATED.
	DEPARTURE POINT		INTENDED DESTINATION			
	UMIAT,AK		BETTLES,AK			
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	ENGINE FAILURE OR MALFUNCTION				IN FLIGHT: NORMAL CRUISE	
	HARD LANDING				LANDING: LEVEL OFF/TOUCHDOWN	
	PROBABLE CAUSE(S)					
	POWERPLANT - COOLING SYSTEM: OTHER					
	MISCELLANEOUS ACTS,CONDITIONS - TEMPERATURE TOO LOW					
	PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING					
	FACTOR(S)					
	WEATHER - OBSTRUCTIONS TO VISION					
	TERRAIN - SNOW-COVERED					
	MISCELLANEOUS ACTS,CONDITIONS - WHITEOUT					
	WEATHER BRIEFING - UNKNOWN/NOT REPORTED					
	WEATHER FORECAST - WEATHER SLIGHTLY BETTER THAN FORECAST					
	EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT					
	SKY CONDITION				CEILING AT ACCIDENT SITE	
	SCATTERED				UNLIMITED	
	VISIBILITY AT ACCIDENT SITE				PRECIPITATION AT ACCIDENT SITE	
	UNKNOWN/NOT REPORTED				NONE	
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE				TEMPERATURE-F	
	ICE FOG				17	
	WIND DIRECTION-DEGREES				WIND VELOCITY-KNOTS	
	60				4	
	TYPE OF WEATHER CONDITIONS				TYPE OF FLIGHT PLAN	
	UNKNOWN/NOT REPORTED				VFR	
	REMARKS- OIL TEMP LOW,ENG BGN RUNNING ROUGH,LNDD TO TAPE COOLER,ENCTRD SUSPENDE ICE CRYSTALS-SHORT FINAL.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0413	3/9/81 TIME - 2100	RED DEVIL,AK	CESSNA 172N N6378D DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 51, 9300 TOTAL HOURS, 8300 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - RED DEVIL DEPARTURE POINT SLEETMUTE,AK INTENDED DESTINATION RETURN TYPE OF ACCIDENT COLLIDED WITH: SNOWBANK LAST ENROUTE STOP RED DEVIL,AK PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - EXERCISED POOR JUDGMENT MISCELLANEOUS ACTS,CONDITIONS - NOT ALIGNED WITH RUNWAY/INTENDED LANDING AREA FACTOR(S) TERRAIN - ICY AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: SNOW WINDROWS REMARKS- 1P INSTRD STUDENT TO LND W LNDG LGT OFF.UNLGTD STRIP W SNW BERM ON EA SIDE OF RWY.BRIGHT NGT.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0406	3/13/81	ANCHORAGE, AK	CESSNA 170A	CR- 0 0 1	INSTRUCTIONAL	STUDENT, AGE 25, 27 TOTAL
	TIME - 1000		N3864V	PX- 0 0 0	SOLO	HOURS, 11 IN TYPE, NOT
			DAMAGE-SUBSTANTIAL			INSTRUMENT RATED.
		NAME OF AIRPORT - MERRILL				
		DEPARTURE POINT	INTENDED DESTINATION			
		ANCHORAGE, AK	LOCAL			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		GROUND-WATER LOOP-SWERVE			TAKEOFF: RUN	
		COLLIDED WITH: SNOWBANK			TAKEOFF: RUN	
		PROBABLE CAUSE(S)				
		PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL				
		PILOT IN COMMAND - FAILED TO ABORT TAKEOFF				
		FACTOR(S)				
		AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: ICE/SLUSH ON RUNWAY				
		WEATHER - UNFAVORABLE WIND CONDITIONS				
		MISCELLANEOUS ACTS, CONDITIONS - TOUCH AND GO LANDING				
		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			RELATIVE BEARING OF WIND	
		NONE			HEAD WIND 338-022 DEGREES	
		WIND DIRECTION-DEGREES			WIND VELOCITY-KNOTS	
		250			5	
		TYPE OF WEATHER CONDITIONS			TYPE OF FLIGHT PLAN	
		VFR			NONE	
		REMARKS- WND GSTG 10KTS.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0412	3/14/81	NR.SHISHMAREF,AK	CESSNA 180 N7685A DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	MISCELLANEOUS SEARCH AND RESCUE	COMMERCIAL, FL.INSTR., AGE 27, 3214 TOTAL HOURS, 300 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT GOLOVIN,AK	INTENDED DESTINATION SHISHMAREF,AK			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH: SNOWBANK	PHASE OF OPERATION IN FLIGHT: NORMAL CRUISE LANDING: ROLL			
PROBABLE CAUSE(S) POWERPLANT - ENGINE STRUCTURE: CYLINDER ASSEMBLY MISCELLANEOUS ACTS,CONDITIONS - FATIGUE FRACTURE						
FACTOR(S) TERRAIN - SNOW-COVERED TERRAIN - ICY TERRAIN - ROUGH/UNEVEN						
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
REMARKS- NO 5 CYL,P/N 625859,FAILED IN THREADED AREA NR CYL HEAD,HIT SNOW BERM AT END OF FZN OVRFLOW AREA.						
3-0556	3/15/81	NR.FAIRBANKS,AK	PIPER PA-18A N8570D DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	AIRLINE TRANSPORT, AGE 38, 4950 TOTAL HOURS, 1100 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT FAIRBANKS,AK	INTENDED DESTINATION RETURN		LAST ENROUTE STOP UNKNOWN/NOT REPORTED	
		TYPE OF ACCIDENT STALL	PHASE OF OPERATION IN FLIGHT: NORMAL CRUISE			
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FIRE AFTER IMPACT						
REMARKS- APPROX 77LBS OVR G/W AT TKOF.OBSERVING CRASH SITE OF PRIOR ACCIDENT.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0415	3/19/81	NR.TELLER,AK	CESSNA 207A	CR- 0 0 1	COMMERCIAL	COMMERCIAL, AGE 27, 8380
	TIME - 0950		N73503	PX- 0 0 6	AIR TAXI-PASSG	TOTAL HOURS, 3005 IN
			DAMAGE-SUBSTANTIAL			TYPE, INSTRUMENT RATED.
	DEPARTURE POINT	INTENDED DESTINATION				
	SISHMAREF,AK	NOME,AK				
	TYPE OF ACCIDENT			PHASE OF OPERATION		
	COLLISION WITH GROUND/WATER: CONTROLLED			LANDING: LEVEL OFF/TOUCHDOWN		
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS					
	FACTOR(S)					
	WEATHER - LOW CEILING					
	WEATHER - RAIN					
	WEATHER - FOG					
	WEATHER - SNOW					
	WEATHER - ICING CONDITIONS-INCLUDES SLEET,FREEZING RAIN,ETC.					
	TERRAIN - SNOW-COVERED					
	MISCELLANEOUS ACTS,CONDITIONS - AIRFRAME ICE					
	MISCELLANEOUS ACTS,CONDITIONS - ICE-WINDSHIELD					
	WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE					
	WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT					
	EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT					
	ADVERSE/UNFAVORABLE WEATHER					
	SKY CONDITION			CEILING AT ACCIDENT SITE		
	OBSCURATION			100		
	VISIBILITY AT ACCIDENT SITE			PRECIPITATION AT ACCIDENT SITE		
	1/4 MILE OR LESS			SLEET, FREEZING RAIN		
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE			TEMPERATURE-F		
	FOG			30		
	WIND DIRECTION-DEGREES			WIND VELOCITY-KNOTS		
	150			17		
	TYPE OF WEATHER CONDITIONS			TYPE OF FLIGHT PLAN		
	IFR			VFR		
	REMARKS- CRASH LNDD ON TUNDRA.WND GSTG 20KTS.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0523	3/19/81	HARRISON SMT,AK	MAULE M-4	CR- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 29, 365
	TIME - 1600		N9820M	PX- 0 0 1	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 325 IN TYPE,
			DAMAGE-SUBSTANTIAL			NOT INSTRUMENT RATED.
		DEPARTURE POINT	INTENDED DESTINATION			
		HARRISON SMT,AK	CENTRAL,AK			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		COLLIDED WITH: SNOWBANK			TAKEOFF: RUN	
		PROBABLE CAUSE(S)				
		PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN				
		FACTOR(S)				
		TERRAIN - SNOW-COVERED				
		REMARKS- PLT ATMD TKOF FRM ROAD.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0525	3/19/81 TIME - 1800	NUIQSUT, AK	PIPER PA-32 N3644W DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 1	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 61, 5300 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - NUIQSUT DEPARTURE POINT NUIQSUT, AK INTENDED DESTINATION LOCAL TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH: DIRT BANK PHASE OF OPERATION LANDING: TRAFFIC PATTERN-CIRCLING LANDING: LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS: POWERPLANT FAILURE FOR UNDETERMINED REASONS FACTOR(S) PILOT IN COMMAND - INITIATED FLIGHT IN ADVERSE WEATHER CONDITIONS WEATHER - LOW CEILING WEATHER - SNOW TERRAIN - ROUGH/UNEVEN PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND SKY CONDITION OVERCAST VISIBILITY AT ACCIDENT SITE UNKNOWN/NOT REPORTED OBSTRUCTIONS TO VISION AT ACCIDENT SITE BLOWING SNOW TYPE OF FLIGHT PLAN NONE CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED PRECIPITATION AT ACCIDENT SITE SNOW TYPE OF WEATHER CONDITIONS IFR						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0328	3/20/81 TIME - 1700	SCAMMON BAY, AK	CESSNA 172 N8519U DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	ATP, FLIGHT INSTR., AGE 48, 9052 TOTAL HOURS, 190 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - SCAMMON BAY DEPARTURE POINT INTENDED DESTINATION SCAMMON BAY, AK BETHEL, AK TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE TAKEOFF: RUN COLLIDED WITH: SNOWBANK TAKEOFF: RUN PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: POORLY MAINTAINED RUNWAY SURFACE AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: SOFT RUNWAY REMARKS- RUNWAY COVERED WITH 2-3IN OF MUD. PLT STATED SEAT SLID AFT.						
3-0417	3/21/81 TIME - 1015	SKWENTNA, AK	CESSNA 180 N4569B DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 37, 378 TOTAL HOURS, 154 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - SKWENTNA DEPARTURE POINT INTENDED DESTINATION WILLOW, AK SKWENTNA, AK TYPE OF ACCIDENT PHASE OF OPERATION NOSE OVER/DOWN LANDING: ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: SNOW ON RUNWAY REMARKS- MAIN GEAR BROKE THRU SNOW CRUST ON UNATNDD ARPI.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0414	3/24/81	CHIGNIK LAGOON,AK	CHAMPION 7EC N4396C DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS FERRY	PRIVATE, AGE 34, 375 TOTAL HOURS, 190 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - CHIGNIK LAGOON DEPARTURE POINT INTENDED DESTINATION CHIGNIK LAGOON,AK ANCHORAGE,AK TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION DITCHING LAST ENROUTE STOP KING SALMON,AK PHASE OF OPERATION IN FLIGHT: CLIMB TO CRUISE LANDING: LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS: POWERPLANT FAILURE FOR UNDETERMINED REASONS FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - AIRCRAFT CAME TO REST IN WATER COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON WATER REMARKS- 1ST FLT AFTER ENG INSTALLED.ACFT SANK IN 500FT OF OCEAN WTR.TEMP 40DEG,DEW POINT UNKN.						
3-0407	3/26/81	NORTH POLE,AK	BELLANCA 7ECA N53950 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 35, 72 TOTAL HOURS, 6 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - BRADLEY SKY RANCH DEPARTURE POINT INTENDED DESTINATION NORTH POLE,AK LOCAL TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH: SNOWBANK PHASE OF OPERATION LANDING: ROLL LANDING: ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: SNOW ON RUNWAY AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: SNOW WINDROWS						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S A/N	FLIGHT PURPOSE	PILOT DATA
3-0416	3/28/81 TIME - 1900	MINCHUMINA, AK	PIPER PA-28 N43503 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 31, 311 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - MINCHUMINA DEPARTURE POINT CLEAR AFS, AK TYPE OF ACCIDENT GEAR COLLAPSED PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: SNOW ON RUNWAY EMERGENCY CIRCUMSTANCES - PHYSICAL CONDITION OF PASSENGER REMARKS- PLT RPTD MAIN GEAR BROKE THRU SNW, NOSE GEAR HIT SNW MACHINE TRACKS. UNATNDD ARPT.						
3-0527	4/10/81 TIME - 2023	ELMENDORF AFB, AK	CESSNA 310E N5215G DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 38, 1522 TOTAL HOURS, 87 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - ELMENDORF AFB, AK DEPARTURE POINT FAIRBANKS, AK TYPE OF ACCIDENT WHEELS-UP PROBABLE CAUSE(S) AIRFRAME - FUSELAGE: WHEEL WELL DOORS MISCELLANEOUS ACTS, CONDITIONS - DISCONNECTED MISCELLANEOUS ACTS, CONDITIONS - MISSING AIRFRAME - LANDING GEAR: NOSEWHEEL ASSEMBLIES MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - LANDED ON FOAMED RUNWAY REMARKS- R NOSE GEAR DOOR CAME LOOSE, GEAR HIT DOOR, NOSEWHEEL RETRACT BELLCRANK FAILED. RETAINING PIN MISSING						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0526	4/18/81	NR.KIPNUK,AK	C.A.S.A. C-212	CR- 0 0 2	COMMERCIAL	AIRLINE TRANSPORT, AGE
	TIME - 1930		N99TF	PX- 0 0 0	AIR TAXI-CARGO	31, 2470 TOTAL HOURS, 800
			DAMAGE-SUBSTANTIAL			IN TYPE, INSTRUMENT
						RATED.
		NAME OF AIRPORT - ICE STRIP				
		DEPARTURE POINT	INTENDED DESTINATION			
		KIPNUK,AK	BETHEL,AK			
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		GEAR COLLAPSED		TAXI: TO TAKEOFF		
		PROBABLE CAUSE(S)				
		PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN				
		FACTOR(S)				
		AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: OTHER				
		REMARKS- ICE STRIP-IMPROVED AREA ON FZN LAKE.NOSEWHEEL BRK THRU ICE.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0334	5/6/81 TIME - 1550	NORTHWAY, AK	CESSNA 180 N63554 DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 42, 701 TOTAL HOURS, 54 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - NORTHWAY DEPARTURE POINT HAINES JUNCTION, AK TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE GEAR COLLAPSED PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE WEATHER BRIEFING - BRIEFING RECEIVED-METHOD UNKNOWN WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT SKY CONDITION SCATTERED VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE TEMPERATURE-F 64 WIND VELOCITY-KNOTS 8 TYPE OF FLIGHT PLAN VFR						
LAST ENROUTE STOP NORTHWAY, AK PHASE OF OPERATION LANDING: ROLL LANDING: ROLL CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE RELATIVE BEARING OF WIND RIGHT QUARTERING TAIL WIND 203-247 DEGREES WIND DIRECTION-DEGREES 350 TYPE OF WEATHER CONDITIONS VFR						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0355	6/3/81 TIME - 1830	NR.CHELATNA LK,AK	CESSNA 180 N3165D DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL.INSTR., AGE 46, 1485 TOTAL HOURS, 355 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - LAKE CREEK DEPARTURE POINT INTENDED DESTINATION CHELATNA LK,AK BIRCHWOOD-CHUGACH,AK TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE TAKEOFF: RUN NOSE OVER/DOWN TAKEOFF: RUN PROBABLE CAUSE(S) PILOT IN COMMAND - ATTEMPTED OPERATION W/KNOWN DEFICIENCIES IN EQUIPMENT PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN PILOT IN COMMAND - FAILED TO ABORT TAKEOFF FACTOR(S) AIRFRAME - LANDING GEAR: BRAKING SYSTEM (NORMAL SYSTEM) MISCELLANEOUS ACTS,CONDITIONS - PREVIOUS DAMAGE TERRAIN - ROUGH/UNEVEN MISCELLANEOUS ACTS,CONDITIONS - AIRCRAFT CAME TO REST IN WATER REMARKS- PLT ATMPD T/O FRM SHORELINE OF CREEK,NOTED R BRAKE BLEEDER VALVE BROKEN DRNG PRIOR LNDG.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0531	6/21/81	ANCHORAGE, AK	HAULE M-5	CR- 0 0 1	NONCOMMERCIAL	COMMERCIAL, AGE 36, 604
	TIME - 1834		N6258M	PX- 0 0 0	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 18 IN TYPE,
			DAMAGE-SUBSTANTIAL			INSTRUMENT RATED.
		NAME OF AIRPORT - LAKE HOOD				
		DEPARTURE POINT	INTENDED DESTINATION			
		BRADLEY SKY RANCH, AK	ANCHORAGE, 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 - FAILED TO INITIATE GO-AROUND				
		PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS				
		FACTOR(S)				
		PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT				
		MISCELLANEOUS ACTS, CONDITIONS - RAN OFF END OF RUNWAY				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0507	1/2/81 TIME - 1530	PRESCOTT,AZ	CESSNA 310Q N310CV DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 29, 349 TOTAL HOURS, 48 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - PRESCOTT DEPARTURE POINT INTENDED DESTINATION TULSA,OK PRESCOTT,AZ TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLISION WITH GROUND/WATER: CONTROLLED PROBABLE CAUSE(S) PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION FACTOR(S) POWERPLANT - POWERPLANT-INSTRUMENTS: FUEL QUANTITY GAUGE MISCELLANEOUS ACTS,CONDITIONS - ERRATIC COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND FIRE AFTER IMPACT REMARKS- PLT RPRTD L FUEL GAUGE INDCD APRX 10GAL WHEN L ENG LOST PWR.						
3-0379	1/11/81 TIME - 1345	MORENCI,AZ	CESSNA T210 N817EJ DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 46, 1139 TOTAL HOURS, 311 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - GREENLEE CO DEPARTURE POINT INTENDED DESTINATION MORENCI,AZ PHOENIX,AZ TYPE OF ACCIDENT HARD LANDING 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
3-0544	1/11/81	NR.GLOBE,AZ	MAULE M-4	CR- 1 0 0	NONCOMMERCIAL	PRIVATE, AGE 46, 80 TOTAL
	TIME - 1345		N9844M	PX- 0 0 0	PLEASURE/PERSONAL TRANSP	HOURS, ALL IN TYPE, NOT
			DAMAGE-DESTROYED			INSTRUMENT RATED.
	DEPARTURE POINT		INTENDED DESTINATION			
	SHOW LOW,AZ		MESA,AZ			
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	COLLISION WITH GROUND/WATER: CONTROLLED				IN FLIGHT: NORMAL CRUISE	
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING					
	PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS					
	FACTOR(S)					
	WEATHER - LOW CEILING					
	WEATHER - RAIN					
	WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED					
	WEATHER FORECAST - UNKNOWN/NOT REPORTED					
	MISSING AIRCRAFT - LATER RECOVERED					
	SKY CONDITION				CEILING AT ACCIDENT SITE	
	OVERCAST				UNKNOWN/NOT REPORTED	
	VISIBILITY AT ACCIDENT SITE				PRECIPITATION AT ACCIDENT SITE	
	1 MILE OR LESS				RAIN	
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE				TYPE OF WEATHER CONDITIONS	
	UNKNOWN/NOT REPORTED				IFR	
	TYPE OF FLIGHT PLAN					
	NONE					
	REMARKS- RECOVERY DATE 1/12/81.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0550	1/16/81	NR.CASA GRANDE,AZ	BEECH S35 N844B DAMAGE-DESTROYED	CR- 1 0 0 PX- 3 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 43, 572 TOTAL HOURS, 28 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1044					
	DEPARTURE POINT	APPLE VALLY,CA	INTENDED DESTINATION			
	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)					
		MISCELLANEOUS ACTS,CONDITIONS - SEPARATION IN FLIGHT				
	REMARKS-	MULTILAYERED CLOUDS,PLT RPTD LOOKING FOR HOLE TO DESCEND.				
3-0381	1/27/81	CASA GRANDE,AZ	CESSNA A188B N21872 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	COMMERCIAL, AGE 24, 303 TOTAL HOURS, 2 IN TYPE, INSTRUMENT RATED.
	TIME - 0840					
	NAME OF AIRPORT -	CASA GRANDE MUNI				
	DEPARTURE POINT	CASA GRANDE,AZ	INTENDED DESTINATION			
	TYPE OF ACCIDENT	GROUND-WATER LOOP-SWERVE	LOCAL		PHASE OF OPERATION LANDING: ROLL LANDING: ROLL	
		GEAR COLLAPSED				
	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
3-0380	2/1/81 TIME - 1201	CHANDLER, AZ	BELLANCA 7KCAB N1642G DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 27, 510 TOTAL HOURS, 2 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - CHANDLER				
		DEPARTURE POINT CHANDLER, AZ	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT NOSE OVER/DOWN	PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN			
PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS						
FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - TOUCH AND GO LANDING						
3-0552	2/10/81 TIME - 0810	PRESCOTT, AZ	PIPER PA-31 N27661 DAMAGE-SUBSTANTIAL	CR- 0 1 1 PX- 0 8 0	COMMERCIAL COMMUTER AIR CARRIER AIR TAXI-PASSG S-D	ATP, FLIGHT INSTR., AGE 29, 3078 TOTAL HOURS, 860 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - ERNEST A. LOVE				
		DEPARTURE POINT SEDONA, AZ	INTENDED DESTINATION LOS ANGELES, CA	LAST ENROUTE STOP PRESCOTT, AZ		
		TYPE OF ACCIDENT STALL	PHASE OF OPERATION TAKEOFF: INITIAL CLIMB			
PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE, SERVICING, INSPECTION: INADEQUATE MAINTENANCE AND INSPECTION AIRFRAME - FLIGHT CONTROL SURFACES: ELEVATOR ASSEMBLY, ATTACHMENTS MISCELLANEOUS ACTS, CONDITIONS - IMPROPERLY SECURED PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS, CONDITIONS - IMPROPERLY LOADED AIRCRAFT-WEIGHT-AND/OR C.G.						
REMARKS- 658LBS OVR MAX LMT, CG 1.28 IN BHND AFI LMT. NOSED UP, UN TO LWR NOSE w EL. EL DWN STOP BKD OUT 9THRS						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0378	2/13/81	SCOTTSDALE, AZ	CESSNA 1820 N97360 DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, AGE 21, 2605 TOTAL HOURS, 52 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - SCOTTSDALE MUNI 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) PERSONNEL - MAINTENANCE, SERVICING, INSPECTION: IMPROPER MAINTENANCE (MAINTENANCE PERSONNEL) AIRFRAME - LANDING GEAR: NOSEWHEEL ASSEMBLIES MISCELLANEOUS ACTS, CONDITIONS - MISSING MISCELLANEOUS ACTS, CONDITIONS - DISCONNECTED REMARKS- CENTER PIVOT BOLT FD MISSING, CESSNA KIT #SK172-1E REQUIRING REMOVAL OF 1 BOLT PERFORMED 2.7HRS BFR						
3-0554	2/22/81	NR. PARKER, AZ	BELLANCA 14-19 N8503R DAMAGE-DESTROYED	CR- 2 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 31, 2606 TOTAL HOURS, 0 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION FULLERTON, CA PARKER, AZ 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 - 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- CRASH LNDD ON EDGE OF MESA AT HGT. FUEL SEL PSND R MAIN TNK, MAINS EMPTY, 2.9GALS USABLE FUEL IN AUX.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0508	2/28/81	APACHE JCT,AZ	PIPER PA-28	CR- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 21, 110
	TIME - 1315		N2235B	PX- 0 0 2	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 66 IN TYPE,
			DAMAGE-DESTROYED			NOT INSTRUMENT RATED.
		NAME OF AIRPORT - APACHE JUNCTION				
		DEPARTURE POINT	INTENDED DESTINATION			
		APACHE JCT,AZ	PHOENIX,AZ			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		STALL: MUSH			TAKEOFF: INITIAL CLIMB	
		PROBABLE CAUSE(S)				
		PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN				
		FACTOR(S)				
		AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: OTHER				
		REMARKS- 1300FT RWY W LOOSE GRAVEL,SLOPED 3DEG UPHILL.COMPUTED TKOF ROLL FOR LVL PAVED RWY APRX 1300FT.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0548	3/3/81 TIME - 1800	NR.BISBEE,AZ	BEECH 58 N186VB DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, FL.INSTR., AGE 33, 6955 TOTAL HOURS, 1100 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT DOUGLAS,AZ	INTENDED DESTINATION FT.HUACHUCA,AZ			
		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) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING						
WEATHER - LOW CEILING						
WEATHER - THUNDERSTORM ACTIVITY						
WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED						
WEATHER FORECAST - UNKNOWN/NOT REPORTED						
SKY CONDITION OVERCAST				CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED		
VISIBILITY AT ACCIDENT SITE UNKNOWN/NOT REPORTED				PRECIPITATION AT ACCIDENT SITE THUNDERSTORM		
OBSTRUCTIONS TO VISION AT ACCIDENT SITE UNKNOWN/NOT REPORTED				TEMPERATURE-F 44		
WIND DIRECTION-DEGREES 300				WIND VELOCITY-KNOTS 3		
TYPE OF WEATHER CONDITIONS IFR				TYPE OF FLIGHT PLAN NONE		
REMARKS- MTNS OBSCD.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0376	3/8/81 TIME - 1628	PHOENIX,AZ	BOEING A75N1 N69654 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 41, 210 TOTAL HOURS, 26 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - SKY HARBOR INTL				
		DEPARTURE POINT	INTENDED DESTINATION			
		SCOTTSDALE,AZ	PHOENIX,AZ			
		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						
3-0509	3/15/81 TIME - 1620	MARICOPA,AZ	BLANIK L-13 N7JP DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL.INSTR., AGE 49, 5300 TOTAL HOURS, 550 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - ESTELLA SAILPORT				
		DEPARTURE POINT	INTENDED DESTINATION			
		MARICOPA,AZ	LOCAL			
		TYPE OF ACCIDENT	PHASE OF OPERATION			
		STALL	LANDING: FINAL APPROACH			
PROBABLE CAUSE(S)						
PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS						
PILOT IN COMMAND - MISUSED OR FAILED TO USE FLAPS						
PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						
REMARKS- EXTDD FLAPS INSTEAD OF SPOILERS DRG LNDG,BALLOONED.ATMTD 180DEG TURN TO PARALLEL RWY.CTRLN GEAR...						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/H	FLIGHT PURPOSE	PILOT DATA
3-0377	3/19/81	SCOTTSDALE, AZ	CESSNA 172	CR- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 42, 178
	TIME - 1443		N2873G	PX- 0 0 3	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 70 IN TYPE,
			DAMAGE-SUBSTANTIAL			NOT INSTRUMENT RATED.
		NAME OF AIRPORT - SCOTTSDALE MUNI				
		DEPARTURE POINT	INTENDED DESTINATION			
		SCOTTSDALE, AZ	LOCAL			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		COLLISION WITH GROUND/WATER: CONTROLLED			TAKEOFF: INITIAL CLIMB	
		PROBABLE CAUSE(S)				
		PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING				
		MISCELLANEOUS ACTS, CONDITIONS - INCORRECT TRIM SETTING				
		FACTOR(S)				
		PILOT IN COMMAND - FAILED TO ABORT TAKEOFF				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0510	3/26/81	PAYSON, AZ	CESSNA 172	CR- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 52, 1364
	TIME - 1700		N8870B	PX- 0 0 0	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
			DAMAGE-SUBSTANTIAL			
	NAME OF AIRPORT - PAYSON					
	DEPARTURE POINT	INTENDED DESTINATION				
	WHITTMAN, AZ	PAYSON, AZ				
	TYPE OF ACCIDENT			PHASE OF OPERATION		
	STALL: MUSH			LANDING: GO-AROUND		
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED					
	FACTOR(S)					
	PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND					
	PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND					
	PILOT IN COMMAND - MISUSED OR FAILED TO USE FLAPS					
	WEATHER - UNFAVORABLE WIND CONDITIONS					
	WEATHER - SUDDEN WINDSHIFT					
	WEATHER - DOWNDRAFT, UPDRAFTS					
	WEATHER - HIGH DENSITY ALTITUDE					
	MISCELLANEOUS ACTS, CONDITIONS - DOWNWIND					
	WEATHER BRIEFING - SELF-HELP, PILOT CHECKED WEATHER DATA					
	WEATHER FORECAST - UNKNOWN/NOT REPORTED					
	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			360		
	WIND VELOCITY-KNOTS			TYPE OF WEATHER CONDITIONS		
	45			VFR		
	TYPE OF FLIGHT PLAN					
	NONE					
	REMARKS- TURNED TO X-WND APRX 100FT AGL, ENCTRD WND SHEAR, USED FULL FLAPS/PWR TO STOP SINK, ELEV APRX 5200FT.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0473	3/23/81	JONESBORO, AR	CESSNA 401 N8434F	CR- 0 0 1 PX- 0 0 1	MISCELLANEOUS TEST	COMMERCIAL, AGE 45, 17760 TOTAL HOURS, 618 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - JONESBORO MUNI DEPARTURE POINT INTENDED DESTINATION JONESBORO, AR LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GEAR COLLAPSED LANDING: ROLL PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE, SERVICING, INSPECTION: INADEQUATE MAINTENANCE AND INSPECTION AIRFRAME - LANDING GEAR: NOSEWHEEL ASSEMBLIES MISCELLANEOUS ACTS, CONDITIONS - MISSING MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE REMARKS- ONE BOLT MISSING, ONE SHEARED IN NOSE WHEEL BELLCRANK. NOSEWHEEL NOT FULLY EXTENDED.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/W	FLIGHT PURPOSE	PILOT DATA
3-0472	4/3/81	NR.LAKEVIEW,AR	CESSNA 210	CR- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 43, 631
	TIME - 1630		N8146G	PX- 0 1 1	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 86 IN TYPE,
			DAMAGE-SUBSTANTIAL			INSTRUMENT RATED.
		NAME OF AIRPORT - GASTONS RESORT				
		DEPARTURE POINT	INTENDED DESTINATION			
		STILLWATER,OK	LAKEVIEW,AR			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		HARD LANDING			LANDING: LEVEL OFF/TOUCHDOWN	
		NOSE OVER/DOWN			LANDING: ROLL	
		PROBABLE CAUSE(S)				
		PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING				
		FACTOR(S)				
		WEATHER - SUDDEN WINDSHIFT				
		MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE				
		WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE				
		WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT				
		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			RELATIVE BEARING OF WIND	
		NONE			RIGHT QUARTERING HEAD WIND 023-067 DEGREES	
		WIND DIRECTION-DEGREES			WIND VELOCITY-KNOTS	
		180			20	
		TYPE OF WEATHER CONDITIONS			TYPE OF FLIGHT PLAN	
		VFR			IFR	
		REMARKS- WND GUSTS 30KTS, VARIABLE.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0474	4/10/81	MONETTE, AR	PIPER PA-25	CR- 0 0 1	COMMERCIAL	COMMERCIAL, AGE 29, 1530
	TIME - 1445		N82349	PX- 0 0 0	ASSOC CROP CTL ACTIVITY	TOTAL HOURS, 765 IN TYPE,
			DAMAGE-SUBSTANTIAL			NOT INSTRUMENT RATED.
	NAME OF AIRPORT - AG STRIP					
	DEPARTURE POINT	INTENDED DESTINATION				
	MONETTE, AR	LOCAL				
	TYPE OF ACCIDENT			PHASE OF OPERATION		
	STALL: MUSH			IN FLIGHT: CLIMB TO CRUISE		
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED					
	FACTOR(S)					
	PILOT IN COMMAND - PREMATURE LIFT-OFF					
	SPECIAL DATA					
	TOTAL HOURS IN CROP CONTROL - 1530			KIND OF OPERATION - SPRAYING CROPS		
	KIND OF CROP - FRUIT ORCHARDS			TYPE OF CHEMICAL USED - DRY 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 - LEVEL, FLAT		
	ELEVATION-AREA BEING TREATED- FEET - 250			SWATH RUN-HOW FLOWN - CROSSWIND		
	REMARKS- ACFT WOULD NOT CLMB AFTR T/O. NO MECH/MATL FAILURE FOUND.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0551	1/1/81 TIME - 0655	EL CAJON, CA	PIPER PA-34 N56936 DAMAGE-DESTROYED	CR- 1 0 0 PX- 4 0 0	NONCOMMERCIAL OTHER	NO CERTIFICATE, AGE 15, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - GILLESPIE DEPARTURE POINT INTENDED DESTINATION EL CAJON, CA LAS VEGAS, NV TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH: BUILDING(S) TAKEOFF: INITIAL CLIMB PROBABLE CAUSE(S) MISCELLANEOUS - UNQUALIFIED PERSON OPERATED AIRCRAFT FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - STOLEN OR UNAUTHORIZED USE OF AIRCRAFT FIRE AFTER IMPACT REMARKS- STOLEN ACFT BY NON-PILOT.						
3-0382	1/21/81 TIME - 1135	SACRAMENTO, CA	BEECH A60 N7420D DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL BUSINESS	ATP, FLIGHT INSTR., AGE 31, 5872 TOTAL HOURS, 37 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - SACRAMENTO METRO DEPARTURE POINT INTENDED DESTINATION SACRAMENTO, CA MARYSVILLE, CA TYPE OF ACCIDENT PHASE OF OPERATION FIRE OR EXPLOSION: ON GROUND STATIC: STARTING ENGINE(S) PROBABLE CAUSE(S) POWERPLANT - FUEL SYSTEM: LINES AND FITTINGS MISCELLANEOUS ACTS, CONDITIONS - LOOSE, PART/FITTING FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - FIRE IN ENGINE REMARKS- MAIN FUEL LINE LOOSE AT ENGINE FUEL PUMP.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0394	1/22/81 TIME - 1730	FALLBROOK, CA	CESSNA 310H N1077Q DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 36, 547 TOTAL HOURS, 84 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - FALLBROOK DEPARTURE POINT INTENDED DESTINATION HEMET, CA FALLBROOK, CA TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING: ROLL COLLIDED WITH: PARKED AIRCRAFT LANDING: ROLL PROBABLE CAUSE(S) AIRFRAME - LANDING GEAR: BRAKING SYSTEM (NORMAL SYSTEM) MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE REMARKS- DEFECTIVE "O" RING FOUND IN R MASTER BRAKE CYL. PA-32, N6198H, SUB DMG.						
3-0390	1/31/81 TIME - 1125	NAPA, CA	CESSNA 177 N29334 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 48, 12 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - NAPA COUNTY DEPARTURE POINT INTENDED DESTINATION NAPA, CA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION HARD LANDING LANDING: LEVEL OFF/TOUCHDOWN GROUND-WATER LOOP-SWERVE LANDING: ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - TOUCH AND GO LANDING						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0541	2/2/81 TIME - 2057	QUINCY,CA	CESSNA T210 N5460A DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 44, 350 TOTAL HOURS, 18 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - GANSNER DEPARTURE POINT QUINCY,CA INTENDED DESTINATION REDDING,CA TYPE OF ACCIDENT COLLISION WITH GROUND/WATER: CONTROLLED PHASE OF OPERATION TAKEOFF: INITIAL CLIMB PROBABLE CAUSE(S) PILOT IN COMMAND - INITIATED FLIGHT IN ADVERSE WEATHER CONDITIONS FACTOR(S) WEATHER - LOW CEILING WEATHER - FOG WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED SKY CONDITION OBSCURATION VISIBILITY AT ACCIDENT SITE 1/4 MILE OR LESS OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG TYPE OF FLIGHT PLAN NONE FIRE AFTER IMPACT REMARKS- HIT MTH APRX 300FT ABV ARPT ELEV.DARK NGT.						
CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED 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
3-0543	2/12/81 TIME - 0825	RIO VISTA, CA	CESSNA 414A N2729D DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, AGE 24, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - RIO VISTA MUNI DEPARTURE POINT INTENDED DESTINATION VACAVILLE, CA RIO VISTA, CA TYPE OF ACCIDENT COLLISION WITH GROUND/WATER: CONTROLLED PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IFR OPERATION FACTOR(S) WEATHER - LOW CEILING WEATHER - FOG WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED SKY CONDITION OBSCURATION VISIBILITY AT ACCIDENT SITE 1/2 MILE OR LESS OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG TYPE OF FLIGHT PLAN IFR FIRE AFTER IMPACT REMARKS- DSCNDD BLO MDA DRG VGR-A APCH.						
PHASE OF OPERATION LANDING: FINAL APPROACH CEILING AT ACCIDENT SITE 0 PRECIPITATION AT ACCIDENT SITE NONE TYPE OF WEATHER CONDITIONS BELOW MINIMUMS						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0398	2/13/81	NR.DINKY CREEK,CA	AEROSPATLE S316B	CR- 0 0 1	MISCELLANEOUS	COMMERCIAL, AGE 47, 6689
	TIME - 0845		N48184	PX- 0 0 0	UNKNOWN/NOT REPORTED	TOTAL HOURS, 1200 IN
			DAMAGE-SUBSTANTIAL			TYPE, NOT INSTRUMENT
						RATED.
		DEPARTURE POINT	INTENDED DESTINATION		LAST ENROUTE STOP	
		WISHON,CA	UNKNOWN/NOT REPORTED		DINKY CREEK,CA	
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		ROLL OVER			TAKEOFF: VERTICAL	
		PROBABLE CAUSE(S)				
		MISCELLANEOUS - UNDETERMINED				
		REMARKS- PLT INVOLVED IN TWO PRIOR HELI COLLISIONS W GD OBJECTS DRNG FLT OPNS.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0385	2/14/81	NR.OAKLAND,CA	CESSNA 172	CR- 0 0 1	NONCOMMERCIAL	STUDENT, AGE 47, 166
	TIME - 0345		N6373E	PX- 0 0 3	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT		DAMAGE-DESTROYED			
	CONCORD,CA		INTENDED DESTINATION			
	TYPE OF ACCIDENT		FREMONT,CA			
	COLLISION WITH GROUND/WATER: CONTROLLED				PHASE OF OPERATION	
					IN FLIGHT: CLIMB TO CRUISE	
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS					
	FACTOR(S)					
	WEATHER - FOG					
	WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED					
	WEATHER FORECAST - UNKNOWN/NOT REPORTED					
	SKY CONDITION				CEILING AT ACCIDENT SITE	
	OVERCAST				2500	
	VISIBILITY AT ACCIDENT SITE				PRECIPITATION AT ACCIDENT SITE	
	5 OR OVER(UNLIMITED)				NONE	
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE				TEMPERATURE-F	
	FOG				59	
	WIND DIRECTION-DEGREES				WIND VELOCITY-KNOTS	
	140				5	
	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
3-0384	2/18/81 TIME - 1615	HUGHSON, CA	BOEING A75 N61600 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 58, 15000 TOTAL HOURS, 10000 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - GRAUF AIRSTrip DEPARTURE POINT INTENDED DESTINATION HUGHSON, CA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT: NORMAL CRUISE COLLIDED WITH: DITCHES LANDING: ROLL PROBABLE CAUSE(S) POWERPLANT - ENGINE ACCESSORIES: STARTERS MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE FACTOR(S) TERRAIN - ROUGH/UNEVEN MISCELLANEOUS ACTS, CONDITIONS - JETTISONED LOAD COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 9999 TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE USED CRASH BAR - NOT INSTALLED REMARKS- PLT STATED COILER PINS ON STARTER DRIVE FAILED ALLOWING NUT TO BACK OFF & RELEASE VALVE TIMING.						
				KIND OF OPERATION - FERRY PILOT'S SEAT BELT -FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT		

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0391	2/23/81	NR. MAMMOTH LAKES, CA	PIPER PA-18	CR- 0 0 1	NONCOMMERCIAL	ATP, FLIGHT INSTR., AGE
	TIME - 1620		N24570	PX- 0 0 1	OTHER	37, 16184 TOTAL HOURS,
			DAMAGE-SUBSTANTIAL			200 IN TYPE, INSTRUMENT
						RATED.
		NAME OF AIRPORT - ARCULARIUS RANCH				
		DEPARTURE POINT	INTENDED DESTINATION			
		MAMMOTH LAKES, CA	LOCAL			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		GROUND-WATER LOOP-SWERVE			LANDING: ROLL	
		NOSE OVER/DOWN			LANDING: ROLL	
		PROBABLE CAUSE(S)				
		PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN				
		FACTOR(S)				
		AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: ICE/SLUSH ON RUNWAY				
		AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: SNOW ON RUNWAY				
		REMARKS- AID CO ACFT STRANDED IN SNOW.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0393	2/26/81 TIME - 1358	TORRANCE, CA	CESSNA 172 N1048F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 35, 97 TOTAL HOURS, 17 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - TORRANCE				
		DEPARTURE POINT	INTENDED DESTINATION			
		TORRANCE, CA	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)						
WEATHER - UNFAVORABLE WIND CONDITIONS						
WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED						
WEATHER FORECAST - UNKNOWN/NOT REPORTED						
SKY CONDITION						
SCATTERED						
VISIBILITY AT ACCIDENT SITE						
5 OR OVER(UNLIMITED)						
OBSTRUCTIONS TO VISION AT ACCIDENT SITE						
NONE						
TEMPERATURE-F						
65						
WIND VELOCITY-KNOTS						
15						
TYPE OF FLIGHT PLAN						
NONE						
REMARKS- WIND GUSTING 18K.						
CEILING AT ACCIDENT SITE						
UNLIMITED						
PRECIPITATION AT ACCIDENT SITE						
NONE						
RELATIVE BEARING OF WIND						
RIGHT QUARTERING HEAD WIND 023-067 DEGREES						
WIND DIRECTION-DEGREES						
250						
TYPE OF WEATHER CONDITIONS						
VFR						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0399	2/27/81 TIME - 1130	WATSONVILLE, CA	CESSNA 120 N1611V DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 45, 629 TOTAL HOURS, 255 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - WATSONVILLE DEPARTURE POINT INTENDED DESTINATION WATSONVILLE, CA LOCAL TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN PHASE OF OPERATION TAKEOFF: INITIAL CLIMB LANDING: LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE, SERVICING, INSPECTION: INADEQUATE MAINTENANCE AND INSPECTION POWERPLANT - FUEL SYSTEM: SELECTOR VALVES MISCELLANEOUS ACTS, CONDITIONS - IMPROPERLY INSTALLED MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION FACTOR(S) TERRAIN - WET, SOFT GROUND COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- FUEL VALVE SHAFT MODIFIED, SELECTOR READ R TANK WHEN FUEL ACTUALLY COMING FM L TANK. L TANK EMPTY.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0387	3/1/81 TIME - 1910	SANTA ROSA, CA	CESSNA 340 N1701G DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	MISCELLANEOUS TEST	COMMERCIAL, AGE 39, 3000 TOTAL HOURS, 106 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - SONOMA COUNTY DEPARTURE POINT INTENDED DESTINATION SANTA ROSA, CA LOCAL TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH: FENCE, FENCEPOSTS PHASE OF OPERATION TAKEOFF: INITIAL CLIMB LANDING: ROLL PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS: POWERPLANT FAILURE FOR UNDETERMINED REASONS FACTOR(S) PILOT IN COMMAND - ATTEMPTED OPERATION W/KNOWN DEFICIENCIES IN EQUIPMENT TERRAIN - WET, SOFT GROUND COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- PLT STATED PRIOR KNOWLEDGE THAT R ENG DID NOT DEVELOP FULL PWR.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0392	3/3/81 TIME - 2015	NR.VICTORVILLE,CA	CESSNA 150G N164LA DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 33, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT NORTON AFB,CA	INTENDED DESTINATION EDWARDS AFB,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 - FOG						
WEATHER BRIEFING - BRIEFED BY WEATHER BUREAU PERSONEL, BY PHONE						
WEATHER FORECAST - FORECAST COMPLETELY ERRONEOUS						
		SKY CONDITION OVERCAST	CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED			
		VISIBILITY AT ACCIDENT SITE ZERO	PRECIPITATION AT ACCIDENT SITE NONE			
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG	TYPE OF WEATHER CONDITIONS IFR			
		TYPE OF FLIGHT PLAN NONE				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0512	3/3/81 TIME - 1345	BRAWLEY, CA	AIR TRACTOR AT-301 N4399S DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 52, 21216 TOTAL HOURS, 2494 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - AG STRIP				
		DEPARTURE POINT	INTENDED DESTINATION			
		BRAWLEY, CA	LOCAL			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		ENGINE FAILURE OR MALFUNCTION			IN FLIGHT: CLIMB TO CRUISE	
		NOSE OVER/DOWN			LANDING: ROLL	
PROBABLE CAUSE(S)						
POWERPLANT - ENGINE STRUCTURE: BLOWER, IMPELLER ASSEMBLY						
MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE						
FACTOR(S)						
TERRAIN - HIGH VEGETATION						
MISCELLANEOUS ACTS, CONDITIONS - LOAD NOT JETTISONED						
PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE						
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED						
KIND OF CROP - OTHER						
PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED						
CRASH HELMET - AVAILABLE-NOT USED						
CRASH BAR - INSTALLED						
TERRAIN-TYPE -LEVEL, FLAT						
FIRE AFTER IMPACT						
REMARKS- LNDD IN GRAIN FLD.						
KIND OF OPERATION - SPRAYING CROPS						
TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC						
GLOVES - USED						
COCKPIT CRASHPAD - NOT INSTALLED						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0395	3/7/81	NR.COYOTE,CA	FORNEY 415-C	CR- 0 0 1	NONCOMMERCIAL	STUDENT, AGE 46, 31 TOTAL
	TIME - 0915		N93761	PX- 0 0 0	PLEASURE/PERSONAL TRANSP	HOURS, UNK/NR IN TYPE,
			DAMAGE-SUBSTANTIAL			NOT INSTRUMENT RATED.
	DEPARTURE POINT		INTENDED DESTINATION			
	FREMONT,CA		LOCAL			
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	ENGINE FAILURE OR MALFUNCTION				IN FLIGHT: NORMAL CRUISE	
	COLLIDED WITH: TREES				LANDING: FINAL APPROACH	
	PROBABLE CAUSE(S)					
	POWERPLANT - MISCELLANEOUS: POWERPLANT FAILURE FOR UNDETERMINED REASONS					
	FACTOR(S)					
	TERRAIN - HIGH OBSTRUCTIONS					
	COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE					
	EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0540	3/7/81 TIME - 1429	NEWARK, CA	CESSNA 172N N1357F DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0 QT- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 29, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT NAPA, CA	INTENDED DESTINATION MOFFETT NAS, 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						
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 - UNKNOWN/NOT REPORTED			
TRAFFIC ADVISORY ISSUED - OTHER			CONTROLLED/UNCONTROLLED AIRPORT - UNCONTROLLED AIRPORT			
CONTROL ZONE/AREA - NO			CONVERGENCE ANGLE-DEGREES - 35			
HORIZONTAL COLLISION ANGLE-DEGREES - 101			EVASIVE ACTION TAKEN - UNKNOWN/NOT REPORTED			
ANTI-COLLISION LIGHTS - INSTALLED, OPERATION UNKNOWN						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0540	3/7/81	NEWARK, CA	CESSNA 152	CR- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 30, 113
	TIME - 1429		N24809	PX- 0 0 0	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 80 IN TYPE,
			DAMAGE-SUBSTANTIAL	OT- 2 0 0		NOT INSTRUMENT RATED.
	DEPARTURE POINT		INTENDED DESTINATION			
	PALO ALTO, CA		LIVERMORE, CA			
	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 - UNKNOWN/NOT REPORTED
	TRAFFIC ADVISORY ISSUED - OTHER					CONTROLLED/UNCONTROLLED AIRPORT - UNCONTROLLED AIRPORT
	CONTROL ZONE/AREA - NO					CONVERGENCE ANGLE-DEGREES - 44
	HORIZONTAL COLLISION ANGLE-DEGREES - 101					EVASIVE ACTION TAKEN - UNKNOWN/NOT REPORTED
	ANTI-COLLISION LIGHTS - INSTALLED, OPERATION UNKNOWN					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0542	3/8/81	COMPTON, CA	CESSNA 152	CR- 0 0 2	INSTRUCTIONAL	PRIVATE, AGE 29, 241
	TIME - 1340		#6332M	PX- 0 0 0	CHECK	TOTAL HOURS, 72 IN TYPE,
			DAMAGE-SUBSTANTIAL	OT- 0 0 3		INSTRUMENT RATED.
	NAME OF AIRPORT - COMPTON					
	DEPARTURE POINT		INTENDED DESTINATION			
	COMPTON, CA		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					
	TRAFFIC ADVISORY ISSUED - NONE					
	CONTROL ZONE/AREA - NO					
	HORIZONTAL COLLISION ANGLE-DEGREES - 0					
	ANTI-COLLISION LIGHTS - INSTALLED, OPERATION UNKNOWN					
	REMARKS- BOTH PLTS REPORTED ON BASE TO UNICOM.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0542	3/8/81	COMPTON, CA	CESSNA 172N	CR- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 20, 95 TOTAL
	TIME - 1340		N9866J	PX- 0 0 2	PLEASURE/PERSONAL TRANSP	HOURS, 35 IN TYPE, NOT
			DAMAGE-MINOR	OT- 0 0 2		INSTRUMENT RATED.
NAME OF AIRPORT - COMPTON						
DEPARTURE POINT			INTENDED DESTINATION			
COMPTON, CA			LOCAL			
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						
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			CONVERGENCE ANGLE-DEGREES - 0			
HORIZONTAL COLLISION ANGLE-DEGREES - 0			EVASIVE ACTION TAKEN - NO			
ANTI-COLLISION LIGHTS - INSTALLED, OPERATION UNKNOWN						
REMARKS- BOTH PLTS REPORTED ON BASE TO UNICOM.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0388	3/9/81 TIME - 1500	NOVA10,CA	CESSNA 152 N212MB DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 18, 38 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - GROSS DEPARTURE POINT NAPA,CA INTENDED DESTINATION NOVATO,CA TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION PHASE OF OPERATION COLLISION WITH GROUND/WATER: CONTROLLED LANDING: TRAFFIC PATTERN-CIRCLING LANDING: LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS 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- FORCED LUG ON MUD FLAT,MIXTURE CTL FD 2/3 OUT TOWARD FULL CUTOFF.						
3-0397	3/9/81 TIME - 1600	MADERA,CA	HUGHES 369D N8681F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL CONSTRUCTION	COMMERCIAL, FL.INSTR., AGE 42, 6910 TOTAL HOURS, 1060 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT UNKNOWN/NOT REPORTED INTENDED DESTINATION LOCAL TYPE OF ACCIDENT PROPELLER/ROTOR FAILURE: TAIL ROTOR PHASE OF OPERATION COLLISION WITH GROUND/WATER: CONTROLLED IN FLIGHT: HOVERING LANDING: POWER-OFF AUTOROTATIVE LANDING PROBABLE CAUSE(S) ROTORCRAFT - TRANSMISSION ROTOR DRIVE SYSTEM: TAIL ROTOR DRIVE SHAFT ASSEMBLY MISCELLANEOUS ACTS,CONDITIONS - DISCONNECTED EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- COUPLING,HUGHES P/N 369H92564 & S/N 592U,FAILED.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/W	FLIGHT PURPOSE	PILOT DATA
3-0386	3/11/81	HURON, CA	HILLER ACFT 0H12E N169HA DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 33, 3625 TOTAL HOURS, 420 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT HURON, CA	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER: CONTROLLED		PHASE OF OPERATION IN FLIGHT: SWATH RUN		
PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED ALTITUDE AND CLEARANCE						
SPECIAL DATA						
		TOTAL HOURS IN CROP CONTROL - 2300		KIND OF OPERATION - DUSTING CROPS		
		KIND OF CROP - LETTUCE		TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOTOXIC		
		PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED		GLOVES - NOT USED		
		GOGGLES - NOT USED		CRASH HELMET - AVAILABLE USED		
		COCKPIT CRASHPAD - NOT INSTALLED		CRASH BAR - NOT INSTALLED		
		TANK/HOPPER-LOCATION - BELLY		TERRAIN-TYPE - LEVEL, FLAT		
		ELEVATION-AREA BEING TREATED- FEET - 200		SWATH RUN-HOW FLOWN - WIND CALM		
3-0389	3/11/81	PETALUMA, CA	PIPER PA-32R N102FA DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 35, 684 TOTAL HOURS, 339 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - SKY RANCH	INTENDED DESTINATION PETALUMA, CA			
		DEPARTURE POINT REDDING, CA		PHASE OF OPERATION		
		TYPE OF ACCIDENT UNDERSHOOT GEAR COLLAPSED		LANDING: LEVEL OFF/TOUCHDOWN LANDING: ROLL		
PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE						
FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE						
REMARKS- LANDED IN UNIMPROVED OVERRUN AREA 250 FT SHORT OF RUNWAY. NOSE GEAR HIT DIRT RIDGE AND COLLAPSED.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0511	3/13/81	BIG BEAR, CA	CESSNA 172N	CR- 0 1 0	NONCOMMERCIAL	PRIVATE, AGE 45, 336
	TIME - 0826		N6037J	PX- 0 1 0	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 57 IN TYPE,
			DAMAGE-DESTROYED			NOT INSTRUMENT RATED.
		NAME OF AIRPORT - BIG BEAR CITY				
		DEPARTURE POINT	INTENDED DESTINATION			
		HAWTHORNE, CA	BIG BEAR, CA			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		STALL			LANDING: FINAL APPROACH	
		PROBABLE CAUSE(S)				
		PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED				
		FACTOR(S)				
		WEATHER - 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			WIND DIRECTION-DEGREES	
		NONE			240	
		WIND VELOCITY-KNOTS			TYPE OF WEATHER CONDITIONS	
		15			VFR	
		TYPE OF FLIGHT PLAN				
		NONE				
		REMARKS- ELEV 6750FT.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0396	3/15/81	SAN MARTIN, CA	PIPER PA-28	CR- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 47, UNK/NR
	TIME - 1030		N5282W	PX- 0 0 0	PRACTICE	TOTAL HOURS, 490 IN TYPE,
			DAMAGE-SUBSTANTIAL			NOT INSTRUMENT RATED.
		NAME OF AIRPORT - SOUTH COUNTY				
		DEPARTURE POINT	INTENDED DESTINATION			
		SAN MARTIN, CA	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 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				
		TERRAIN - HIGH OBSTRUCTIONS				
		PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE				
		WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED				
		WEATHER FORECAST - UNKNOWN/NOT REPORTED				
		EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND				
		SKY CONDITION			CEILING AT ACCIDENT SITE	
		SCATTERED			8000	
		VISIBILITY AT ACCIDENT SITE			PRECIPITATION AT ACCIDENT SITE	
		5 OR OVER(UNLIMITED)			RAIN	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE			TEMPERATURE-F	
		HAZE			54	
		WIND DIRECTION-DEGREES			WIND VELOCITY-KNOTS	
		170			6	
		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
3-0539	3/22/81 TIME - 1325	OCOTILLO WELLS,CA	LUSCOMBE 8A N1530K DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 64, 5420 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT RAMONA,CA	INTENDED DESTINATION OCOTILLO WELLS,CA			
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER: CONTROLLED		PHASE OF OPERATION IN FLIGHT: LOW PASS		
PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED ALTITUDE						
FACTOR(S) 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
3-0547	3/22/81	FRAZIER PARK,CA	CESSNA 172N	CR- 0 1 0	NONCOMMERCIAL	PRIVATE, AGE 22, 262
	TIME - 1105		N5534D	PX- 2 1 0	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 203 IN TYPE,
			DAMAGE-DESTROYED			NOT INSTRUMENT RATED.
	DEPARTURE POINT		INTENDED DESTINATION			
	EL MONTY,CA		SACRAMENTO,CA			
	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 - 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					
	PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS					
	WEATHER - LOW CEILING					
	WEATHER - FOG					
	WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE					
	WEATHER FORECAST - WEATHER SLIGHTLY WORSE THAN FORECAST					
	EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND					
	SKY CONDITION				CEILING AT ACCIDENT SITE	
	OVERCAST				100	
	VISIBILITY AT ACCIDENT SITE				PRECIPITATION AT ACCIDENT SITE	
	ZERO				NONE	
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE				TEMPERATURE-F	
	FOG				59	
	TYPE OF WEATHER CONDITIONS				TYPE OF FLIGHT PLAN	
	IFR				NONE	
	REMARKS- MTNS OBSCD.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0514	3/24/81 TIME - 0800	SAN FERNANDO, CA	ROBINSON R22 N9018P DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 32, 331 TOTAL HOURS, 99 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT LONG BEACH, CA TYPE OF ACCIDENT ROLL OVER	INTENDED DESTINATION SAUGUS, CA			LAST ENROUTE STOP EL MONTE, CA PHASE OF OPERATION LANDING: ROLL-ON/RUN-ON	
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN ADEQUATE ROTOR R.P.M. FACTOR(S) WEATHER - DOWNDRAFT, UPDRAFTS WEATHER - HIGH DENSITY ALTITUDE WEATHER BRIEFING - UNKNOWN/NOT REPORTED WEATHER FORECAST - UNKNOWN/NOT REPORTED					
	SKY CONDITION CLEAR VISIBILITY AT ACCIDENT SITE 5 OR OVER (UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE WIND VELOCITY-KNOTS 15 TYPE OF FLIGHT PLAN NONE REMARKS- D/A APRX 4200FT.		CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE WIND DIRECTION-DEGREES 180 TYPE OF WEATHER CONDITIONS VFR			

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0534	3/25/81	NR.SANTA MARIA,CA	CESSNA 340	CR- 1 0 0	NONCOMMERCIAL	PRIVATE, AGE 60, 2585
	TIME - 1118		N24MH	PX- 0 0 0	BUSINESS	TOTAL HOURS, 245 IN TYPE,
			DAMAGE-DESTROYED			INSTRUMENT RATED.
	DEPARTURE POINT		INTENDED DESTINATION			
	SANTA ANNA,CA		OAKLAND,CA			
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	COLLISION WITH GROUND/WATER: UNCONTROLLED				IN FLIGHT: ACROBATICS	
	PROBABLE CAUSE(S)					
	MISCELLANEOUS - UNDETERMINED					
	FIRE AFTER IMPACT					
3-0383	4/14/81	NR.RIDGECREST,CA	RYAN ST3-KR	CR- 1 0 0	NONCOMMERCIAL	PRIVATE, AGE 43, 3800
	TIME - 0900		N56792	PX- 1 0 0	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, UNK/NR IN
			DAMAGE-DESTROYED			TYPE, INSTRUMENT RATED.
	DEPARTURE POINT		INTENDED DESTINATION			
	PANAMINT VALLEY,CA		UPLAND,CA			
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	STALL: SPIN				IN FLIGHT: OTHER	
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED					
	FACTOR(S)					
	MISCELLANEOUS ACTS,CONDITIONS - UNWARRANTED LOW FLYING					
	REMARKS- LOW ALT FLT.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0513	4/14/81 TIME - 1945	PLANADA, CA	CESSNA 150M N3382V DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL. INSTR., AGE 37, 737 TOTAL HOURS, 377 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT MARIPOSA, CA	INTENDED DESTINATION RETURN	LAST ENROUTE STOP COLUMBIA, CA		
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH: DITCHES		PHASE OF OPERATION IN FLIGHT: NORMAL CRUISE LANDING: ROLL		
PROBABLE CAUSE(S)						
PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING						
POWERPLANT - COOLING SYSTEM: OTHER						
MISCELLANEOUS ACTS, CONDITIONS - OBSTRUCTED						
MISCELLANEOUS ACTS, CONDITIONS - OVERHEATED						
PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE						
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
REMARKS- IP INSTLD AIR INTAKE PLUGS TO KEEP BIRDS OUT AFT STUD PRE-FLTD. TKOF W PLUGS INSTLD. ENG OVRHEATED.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0546	4/17/81	NR.KERNVILLE,CA	PIPER PA-28	CR- 1 0 0	NONCOMMERCIAL	PRIVATE, AGE 46, 447
	TIME - 0715		N81814	PX- 1 1 0	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 3 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT		DAMAGE-DESTROYED			
	KERNVILLE,CA		INTENDED DESTINATION			
	TYPE OF ACCIDENT		TULARE,CA			
	COLLIDED WITH: TREES				PHASE OF OPERATION	
					IN FLIGHT: CLIMB TO CRUISE	
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - MISJUDGED DISTANCE,SPEED,AND ALTITUDE					
	FACTOR(S)					
	PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT					
	WEATHER - HIGH DENSITY ALTITUDE					
	WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED					
	SKY CONDITION				CEILING AT ACCIDENT SITE	
	BROKEN				25000	
	VISIBILITY AT ACCIDENT SITE				PRECIPITATION AT ACCIDENT SITE	
	5 OR OVER(UNLIMITED)				NONE	
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE				TEMPERATURE-F	
	NONE				64	
	WIND DIRECTION-DEGREES				WIND VELOCITY-KNOTS	
	180				5	
	TYPE OF WEATHER CONDITIONS				TYPE OF FLIGHT PLAN	
	VFR				NONE	
	REMARKS- OBSD CLBG TWD GREENHORN MTN PASS.HIT 150FT REDWOOD DRG TURN BFR REACHING PASS.D/A APPX 12700FT.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0515	4/22/81 TIME - 0030	FRESNO,CA	CESSNA 172 N13163 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 49, 172 TOTAL HOURS, 19 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - SIERRA SKY PARK				
		DEPARTURE POINT STOCKTON,CA	INTENDED DESTINATION FRESNO,CA			
		TYPE OF ACCIDENT OVERSHOOT COLLIDED WITH: DITCHES	PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN LANDING: ROLL			
PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED						
FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: OTHER MISCELLANEOUS ACTS,CONDITIONS - RAN OFF END OF RUNWAY						
REMARKS- AIRPORT NOT APPROVED FOR NIGHT OPERATIONS.						
3-0365	1/24/81 TIME - 1550	AURORA,CO	CESSNA 180H N91297 DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL.INSTR., AGE 65, 14375 TOTAL HOURS, 80 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - COLUMBINE				
		DEPARTURE POINT AURORA,CO	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						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0362	1/28/81 TIME - 1030	ALAMOSA, CO	PIPER PA-18 N6609L DAMAGE-SUBSTANTIAL	CR- 1 0 0 PX- 0 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 25, 100 TOTAL HOURS, 86 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - VAN TREESE DEPARTURE POINT INTENDED DESTINATION ALAMOSA, CO LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH: WIRES/POLES IN FLIGHT: BUZZING PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS FACTOR(S) PILOT IN COMMAND - EXERCISED POOR JUDGMENT MISCELLANEOUS ACTS, CONDITIONS - UNWARRANTED LOW FLYING						
3-0364	2/21/81 TIME - 1840	COLORADO SPGS, CO	CESSNA 182A N4030D DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL. INSTR., AGE 45, 721 TOTAL HOURS, 208 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - COLORADO SPGS DEPARTURE POINT INTENDED DESTINATION WINSLOW, AZ COLORADO SPGS, CO TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH: DITCHES TAXI: FROM LANDING PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN REMARKS- WHILE TURNING OFF RWY, BCM CONFUSED, TAXIED BTN 2 BLUE TWY LGTS & OFF TWY. TWYS PROPERLY MARKED.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0363	3/8/81 TIME - 1000	BENNETT, CO	CESSNA 180 N2835A DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 62, 650 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - PRIVATE DEPARTURE POINT ENGLEWOOD, CO TYPE OF ACCIDENT GEAR COLLAPSED	INTENDED DESTINATION LOCAL	PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN		
PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: SNOW ON RUNWAY MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE REMARKS- Rwy COVERED W 6 TO 10 INCHES OF SNW, PLT RPRTD-R MAIN GEAR HIT A DRIFT.						
3-0366	3/15/81 TIME - 1315	AURORA, CO	CESSNA 337 N2453S DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL. INSTR., AGE 40, 1756 TOTAL HOURS, 59 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - COLUMBINA DEPARTURE POINT ENGLEWOOD, CO TYPE OF ACCIDENT HARD LANDING GROUND-WATER LOOP-SWERVE	INTENDED DESTINATION AURORA, CO	PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN LANDING: GO-AROUND		
PROBABLE CAUSE(S) DUAL STUDENT - IMPROPER LEVEL OFF 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
3-0435	1/17/81 TIME - 1415	MIAMI, FL	DOUGLAS DC-3C N87652 DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	MISCELLANEOUS FERRY	AIRLINE TRANSPORT, AGE 38, 8000 TOTAL HOURS, 253 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - MIAMI INTL						
DEPARTURE POINT		INTENDED DESTINATION				
MIAMI, FL		CONROE, TX				
TYPE OF ACCIDENT				PHASE OF OPERATION		
COLLIDED WITH: DITCHES				TAXI: TO TAKEOFF		
PROBABLE CAUSE(S)						
PERSONNEL - MAINTENANCE, SERVICING, INSPECTION: IMPROPERLY SERVICED AIRCRAFT (GROUND CREW)						
SYSTEMS - HYDRAULIC SYSTEM: OTHER						
MISCELLANEOUS ACTS, CONDITIONS - LOW FLUID LEVEL						
FACTOR(S)						
MISCELLANEOUS - EVASIVE MANEUVER TO AVOID COLLISION						
MISCELLANEOUS ACTS, CONDITIONS - INTENTIONAL GROUND-WATER-LOOP-SWERVE						
REMARKS- HYD SYS BCM INOP, LOST BRAKES, OTR ACFT AHEAD. INSUF TIME TO PUMP UP PRES W HAND PUMP. NO MECH FAILURE						
3-0439	2/7/81 TIME - 1040	MIAMI, FL	KNIGHT TWSTR N88X DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS FERRY	COMMERCIAL, AGE 35, 1815 TOTAL HOURS, 79 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - TAMiami		INTENDED DESTINATION				
DEPARTURE POINT		MIAMI, FL				
HOMESTEAD, FL						
TYPE OF ACCIDENT				PHASE OF OPERATION		
TURBULENCE				LANDING: TRAFFIC PATTERN-CIRCLING		
STALL: SPIN				LANDING: TRAFFIC PATTERN-CIRCLING		
PROBABLE CAUSE(S)						
PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						
MISCELLANEOUS - VORTEX TURBULENCE						
REMARKS- WHILE SLOWING & MAKING S-TURNS FOR SPACING BHND PIPER PA-32, ENCTRD WAKE TURBC, ENTERED SPIN.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0324	2/9/81 TIME - 1330	OPA LOCKA, FL	PIPER PA-32 N41233 DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 22, 1000 TOTAL HOURS, 15 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - OPA LOCKA DEPARTURE POINT INTENDED DESTINATION OPA LOCKA, FL LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT: CLIMB TO CRUISE COLLIDED WITH: TREES LANDING: FINAL APPROACH PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- PLT ESTD ALL BUT 10GALS OF FUEL USED FM L MAIN DRG PREV FLT. LOST PWR USING R MAIN, NO SVC BTN FLTS.						
3-0325	2/10/81 TIME - 1415	TAMPA, FL	CESSNA 150L N5474Q DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS FERRY	COMMERCIAL, FL INSTR., AGE 51, 2670 TOTAL HOURS, 36 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION TAMPA, FL LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH: OBJECT TAKEOFF: INITIAL CLIMB PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN FACTOR(S) TERRAIN - WET, SOFT GROUND TERRAIN - ROUGH/UNEVEN REMARKS- WND GSTG 30KTS, ATMTD TKOF FM 550FT CLRD STRIP AFT PREV FORCED LNDG, MUDDY, DOZER TRACKS. HIT BUSH.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0326	2/17/81	CLEARWATER, FL	BEECH 58 N90940 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 53, 802 TOTAL HOURS, 422 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - ST PETERSBURG DEPARTURE POINT INTENDED DESTINATION PENSACOLA, FL CLEARWATER, FL TYPE OF ACCIDENT PHASE OF OPERATION GEAR RETRACTED LANDING: ROLL PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE, SERVICING, INSPECTION: INADEQUATE MAINTENANCE AND INSPECTION AIRFRAME - LANDING GEAR: NORMAL RETRACTION/EXTENSION ASSEMBLY MISCELLANEOUS ACTS, CONDITIONS - BINDING REMARKS- NOSE GEAR PUSH PULL FRONT ROD END BEARING, PN ARHTSECH, BINDING. PUSH PULL ROD ASSY FAILED.						
3-0438	2/19/81	NR. MIAMI, FL	CESSNA 152 N25969 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 20, 109 TOTAL HOURS, 51 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION TALLAHASSEE, FL MIAMI, FL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT: DESCENDING COLLIDED WITH: FENCE, FENCEPOSTS LANDING: ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION FACTOR(S) POWERPLANT - POWERPLANT-INSTRUMENTS: FUEL QUANTITY GAUGE MISCELLANEOUS ACTS, CONDITIONS - ERRATIC 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- L FUEL GUAGE INDCD 1/4 FULL W 1/4 INCH RMNG. MNVRD TO AVOID PWR LN. FENCE BESIDE ROAD, DARK NGT.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0327	3/1/81	LAKE WALES, FL	PIPER PA-28 N1858T DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 1 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 28, 231 TOTAL HOURS, 20 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - CHALET SUZANNE DEPARTURE POINT INTENDED DESTINATION LAKE WALES, FL KISSIMMEE, FL TYPE OF ACCIDENT COLLIDED WITH: TREES PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS, CONDITIONS - IMPROPERLY LOADED AIRCRAFT-WEIGHT-AND/OR C.G. FIRE AFTER IMPACT REMARKS- 103,7LBS OVER MAX GWT.						
3-0437	3/8/81	MIAMI, FL	HILLER ACFT UH-12D N62362 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	COMMERCIAL OTHER	COMMERCIAL, FL. INSTR., AGE 31, 1230 TOTAL HOURS, 50 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION MIAMI, FL LOCAL TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION HARD LANDING PROBABLE CAUSE(S) POWERPLANT - ENGINE STRUCTURE: MASTER AND CONNECTING RODS MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE 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
3-0436	4/4/81	NR.DAYTONA BEACH,FL	CESSNA 172	CR- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 38, 654
	TIME - 1755		N7602D	PX- 0 0 2	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 200 IN TYPE, NOT INSTRUMENT RATED.
			DAMAGE-SUBSTANTIAL			
		NAME OF AIRPORT - DAYTONA REGIONAL				
		DEPARTURE POINT	INTENDED DESTINATION			
		ORLANDO,FL	DAYTONA BEACH,FL			
		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)				
		WEATHER - UNFAVORABLE WIND CONDITIONS				
		AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: OTHER				
		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			RELATIVE BEARING OF WIND	
		NONE			RIGHT QUARTERING HEAD WIND 023-067 DEGREES	
		WIND DIRECTION-DEGREES			WIND VELOCITY-KNOTS	
		120			14	
		TYPE OF WEATHER CONDITIONS			TYPE OF FLIGHT PLAN	
		VFR			NONE	
		REMARKS- PARALLEL DRAINAGE DITCH APRX 150FT FM RWY.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0426	2/1/81 TIME - 1753	STATESBORO,GA	CESSNA 180K N2954K DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL AERIAL SURVEY	COMMERCIAL, AGE 55, 5300 TOTAL HOURS, 750 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - STATESBORO DEPARTURE POINT STATESBORO,GA INTENDED DESTINATION LOCAL TYPE OF ACCIDENT COLLIDED WITH: TREES PHASE OF OPERATION IN FLIGHT: OTHER PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED REMARKS- ACFT ENTERED SHALLOW DSCNT,CRASHED WO CHGG ATTITUDE.						
3-0594	2/19/81 TIME - UNK/NR	MOBILE,AL	PIPER PA-32 N3898W DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	MISCELLANEOUS UNKNOWN/NOT REPORTED	PRIVATE, AGE 47, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT UNKNOWN/NOT REPORTED INTENDED DESTINATION UNKNOWN/NOT REPORTED TYPE OF ACCIDENT UNDETERMINED PHASE OF OPERATION UNKNOWN/NOT REPORTED PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - AIRCRAFT CAME TO REST IN WATER						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0425	3/14/81	ST SIMONS,GA	CESSNA 177A	CR- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 19, 110
	TIME - 1335		N30415	PX- 0 0 0	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 32 IN TYPE,
			DAMAGE-SUBSTANTIAL			NOT INSTRUMENT RATED.
		NAME OF AIRPORT - MALCOLM-MCKINNON				
		DEPARTURE POINT	INTENDED DESTINATION			
		ST SIMONS,GA	BARRON,GA			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		COLLIDED WITH: PARKED AIRCRAFT			TAXI: OTHER	
		PROBABLE CAUSE(S)				
		PILOT IN COMMAND - STARTED ENGINE WITHOUT PROPER ASSISTANCE/EQUIPMENT				
		REMARKS- MOVED PROP BY HAND,NO ONE AT CTLS.CESSNA 210,N10666,SUBSTANTIAL DMG.CESSNA 210,N301RS,MINOR DMG.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0600	3/18/81	ATLANTA, GA	BEECH E55	CR- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 56, 19077
	TIME - 1044		N7237R	PX- 0 0 0	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 16 IN TYPE,
			DAMAGE-SUBSTANTIAL			INSTRUMENT RATED.
		NAME OF AIRPORT - DEKALB-PEACHTREE				
		DEPARTURE POINT	INTENDED DESTINATION			
		WEST PALM BEACH, FL	ATLANTA, GA			
		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)				
		WEATHER - THUNDERSTORM ACTIVITY				
		MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE				
		WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE				
		WEATHER FORECAST - UNKNOWN/NOT REPORTED				
		SKY CONDITION			CEILING AT ACCIDENT SITE	
		OVERCAST			2200	
		VISIBILITY AT ACCIDENT SITE			PRECIPITATION AT ACCIDENT SITE	
		3 MILES OR LESS			RAIN, THUNDERSTORM	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE			RELATIVE BEARING OF WIND	
		FOG			RIGHT CROSS WIND 068-112 DEGREES	
		WIND DIRECTION-DEGREES			WIND VELOCITY-KNOTS	
		270			5	
		TYPE OF WEATHER CONDITIONS			TYPE OF FLIGHT PLAN	
		IFR			SPECIAL VFR	

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0592	4/17/81 TIME - 0917	HOMERVILLE,GA	CESSNA 177 N2247Y DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 33, 74 TOTAL HOURS, 20 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT NAPLES,FL	INTENDED DESTINATION DUBLIN,VA		LAST ENROUTE STOP WAYCROSS,GA		
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH: TREES			PHASE OF OPERATION IN FLIGHT: NORMAL CRUISE LANDING: ROLL		
	PROBABLE CAUSE(S) PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - INATTENTIVE TO FUEL SUPPLY MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION FACTOR(S) TERRAIN - ROUGH/UNEVEN 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- LNDD IN STUMP-FILLED FIELD.DRG PREFLIGHT,GAUGED FUEL TNKS WITH HOMEMADE DIPSTICK.					
3-0596	4/18/81 TIME - 1830	OGLETHORPE,GA	CESSNA 150 N6441T DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 37, 176 TOTAL HOURS, 60 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT OGLETHORPE,GA	INTENDED DESTINATION LOCAL				
	TYPE OF ACCIDENT STALL			PHASE OF OPERATION IN FLIGHT: OTHER		
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - UNWARRANTED LOW FLYING REMARKS- PILOT SIGHTSEEING ALONG WATER AT 300FT AGL.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0567	1/21/81	WEST CHICAGO, IL	BEECH 58P	CR- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 49, 3375
	TIME - 0938		N2072L	PX- 0 0 0	BUSINESS	TOTAL HOURS, 1415 IN
			DAMAGE-SUBSTANTIAL			TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - DUPAGE COUNTY				
		DEPARTURE POINT	INTENDED DESTINATION			
		DES MOINES, IA	LOCKPORT, IL			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		STALL: MUSH			LANDING: FINAL APPROACH	
		PROBABLE CAUSE(S)				
		PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED				
		FACTOR(S)				
		PILOT IN COMMAND - FAILED TO USE OR INCORRECTLY USED MISC.EQUIPMENT				
		MISCELLANEOUS ACTS, CONDITIONS - AIRFRAME ICE				
		MISCELLANEOUS ACTS, CONDITIONS - ICE-WINDSHIELD				
		WEATHER - LOW CEILING				
		WEATHER - FOG				
		WEATHER - ICING CONDITIONS-INCLUDES SLEET, FREEZING RAIN, ETC.				
		WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY RADIO				
		WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT				
		SKY CONDITION			CEILING AT ACCIDENT SITE	
		OVERCAST			500	
		VISIBILITY AT ACCIDENT SITE			PRECIPITATION AT ACCIDENT SITE	
		3/4 MILE OR LESS			SNOW SHOWERS	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE			TEMPERATURE-F	
		FUG			28	
		WIND DIRECTION-DEGREES			WIND VELOCITY-KNOTS	
		360			3	
		TYPE OF WEATHER CONDITIONS			TYPE OF FLIGHT PLAN	
		IFR			IFR	
		FIRE AFTER IMPACT				
		REMARKS- AFT REACHING MAP ACFT MUSHED, PLT SAW RWY, L WING TIP HIT GND WHILE ATMPG TO ALIGN ACFT W RWY.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0571	2/17/81 TIME - 0404	WARREN, IL	CESSNA 152 N48852 DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 30, 335 TOTAL HOURS, 64 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - DETROIT CITY DEPARTURE POINT INTENDED DESTINATION ROCHESTER, NY WARREN, IL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION LANDING: FINAL APPROACH COLLIDED WITH: WIRES/POLES LANDING: FINAL APPROACH PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - INATTENTIVE TO FUEL SUPPLY PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - IMPROPERLY LOADED AIRCRAFT-WEIGHT-AND/OR C.G. WEATHER - LOW CEILING WEATHER - FOG PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND SKY CONDITION CEILING AT ACCIDENT SITE PARTIAL OBSCURATION 200 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 2 MILES OR LESS NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE TEMPERATURE-F FOG 39 WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 230 8 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN IFR IFR REMARKS- ACFT 126.2LBS OVR MAX TKOF G/W.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0330	3/2/81 TIME - 1515	DUQUOIN, IL	BELL 206 N3904N DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 1 0	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, AGE 33, 2702 TOTAL HOURS, 102 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - DUQUOIN HELIO DEPARTURE POINT INTENDED DESTINATION DUQUOIN, IL LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ROLL OVER STATIC: STARTING ENGINE(S) PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING REMARKS- PORTION OF M/R/B TIE DOWN STRAP FOUND ATTACHED TO FUSELAGE, REMAINDER WRAPPED AROUND T/R.						
3-0332	3/7/81 TIME - 1125	NR. MARENGO, IL	CESSNA 150F N8945S DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 33, 33 TOTAL HOURS, 24 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION MARENGO, IL HAMPSHIRE, IL TYPE OF ACCIDENT PHASE OF OPERATION STALL: MUSH TAKEOFF: INITIAL CLIMB PROBABLE CAUSE(S) PILOT IN COMMAND - MISUSED OR FAILED TO USE FLAPS PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) TERRAIN - WET, SOFT GROUND REMARKS- TKOF FM MUDDY CUT HAYFIELD W FULL FLAPS.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0331	3/8/81	PEKIN, IL	CESSNA 195	CR- 0 0 1	NONCOMMERCIAL	COMMERCIAL, AGE 44, 1044
	TIME - 1530		N1016D	PX- 0 0 1	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 12 IN TYPE,
			DAMAGE-SUBSTANTIAL			INSTRUMENT RATED.
		NAME OF AIRPORT - PEKIN MUNICIPAL				
		DEPARTURE POINT	INTENDED DESTINATION			
		PEKIN, IL	LOCAL			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		GROUND-WATER LOOP-SWERVE			LANDING: ROLL	
		PROBABLE CAUSE(S)				
		PERSONNEL - MAINTENANCE, SERVICING, INSPECTION: IMPROPER MAINTENANCE (MAINTENANCE PERSONNEL)				
		AIRFRAME - LANDING GEAR: BRAKING SYSTEM (NORMAL SYSTEM)				
		MISCELLANEOUS ACTS, CONDITIONS - IMPROPERLY INSTALLED				
		REMARKS- L CYL HAD .025 RUNOUT AT BOTTOM END. R CYL HAD 1 SET SCREW MISSING, 3 LOOSE.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0569	3/31/81	ROCK FALLS, IL	CESSNA 172	CR- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 32, 1411
	TIME - 1615		N35585	PX- 0 0 0	BUSINESS	TOTAL HOURS, ALL IN TYPE,
			DAMAGE-SUBSTANTIAL			INSTRUMENT RATED.
	NAME OF AIRPORT - WHITESIDE CO					
	DEPARTURE POINT	INTENDED DESTINATION				
	ROCK FALLS, IL	SPRINGFIELD, IL				
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	NOSE OVER/DOWN				STATIC: ENGINE RUNUP	
	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				79	
	WIND DIRECTION-DEGREES				WIND VELOCITY-KNOTS	
	220				28	
	TYPE OF WEATHER CONDITIONS				TYPE OF FLIGHT PLAN	
	VFR				NONE	
	REMARKS- WIND GUSTS TO 38KTS, PK WIND 41KTS.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0575	4/24/81 TIME - 1450	MONMOUTH, IL	CESSNA 172 N4823E DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 35, 200 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - MONMOUTH MUNI				
		DEPARTURE POINT KANKAKEE, IL	INTENDED DESTINATION MONMOUTH, IL			
		TYPE OF ACCIDENT NOSE OVER/DOWN	PHASE OF OPERATION LANDING: ROLL			
PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS						
FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS						
WEATHER BRIEFING - SELF-HELP, PILOT CHECKED WEATHER DATA						
WEATHER FORECAST - UNKNOWN/NOT REPORTED						
		SKY CONDITION SCATTERED	CEILING AT ACCIDENT SITE 4000			
		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 QUARTERING HEAD WIND 293-337 DEGREES			
		WIND DIRECTION-DEGREES 340	WIND VELOCITY-KNOTS 15			
		TYPE OF WEATHER CONDITIONS VFR	TYPE OF FLIGHT PLAN NONE			
REMARKS- WIND GUSTS TO 20KTS.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0566	4/25/81 TIME - 1610	WILLIAMSVILLE, IL	CESSNA 150M N63288 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	STUDENT, AGE 56, 50 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT GALESBURG, IL	INTENDED DESTINATION SPRING VALLEY, IL			PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN	
	TYPE OF ACCIDENT NOSE OVER/DOWN					
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR(S) PILOT IN COMMAND - BECAME LOST/DISORIENTED EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND LOW ON FUEL					
3-0574	4/26/81 TIME - 1450	MACOMB, IL	CESSNA 172M N80287 DAMAGE-DESTROYED	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL. INSTR., AGE 20, 830 TOTAL HOURS, 294 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - MACOMB MUNICIPAL DEPARTURE POINT MACOMB, IL	INTENDED DESTINATION LOCAL			PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN LANDING: ROLL	
	TYPE OF ACCIDENT HARD LANDING GEAR COLLAPSED					
	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
3-0337	1/18/81	MICHIGAN CITY, IN	PIPER PA-28	CR- 0 0 2	INSTRUCTIONAL	COMMERCIAL, FL. INSTR.,
	TIME - 1400		N9943W	PX- 0 0 2	DUAL	AGE 28, 775 TOTAL HOURS,
			DAMAGE-SUBSTANTIAL			255 IN TYPE, INSTRUMENT
						RATED.
		NAME OF AIRPORT - MICHIGAN CITY				
		DEPARTURE POINT	INTENDED DESTINATION			
		MICHIGAN CITY, IN	LOCAL			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		COLLIDED WITH: SNOWBANK			IN FLIGHT: LOW PASS	
		PROBABLE CAUSE(S)				
		DUAL STUDENT - MISJUDGED ALTITUDE AND CLEARANCE				
		PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT				
		FACTOR(S)				
		AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: SNOW WINDROWS				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0563	2/20/81	INDIANAPOLIS, IN	CESSNA 182	CR- 0 1 0	NONCOMMERCIAL	COMMERCIAL, AGE 45, 988
	TIME - 2107		N5362N	PX- 0 0 0	BUSINESS	TOTAL HOURS, 260 IN TYPE,
			DAMAGE-DESTROYED			INSTRUMENT RATED.
		NAME OF AIRPORT - INDIANAPOLIS INTL				
		DEPARTURE POINT	INTENDED DESTINATION			
		DETROIT, MI	LAFAYETTE, IN			
		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 - ATTEMPTED OPERATION W/KNOWN DEFICIENCIES IN EQUIPMENT				
		WEATHER - LOW CEILING				
		WEATHER - FOG				
		WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, IN PERSON				
		WEATHER FORECAST - WEATHER CONSIDERABLY WORSE THAN FORECAST				
		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			TEMPERATURE-F	
		FOG			40	
		WIND DIRECTION-DEGREES			WIND VELOCITY-KNOTS	
		10			6	
		TYPE OF WEATHER CONDITIONS			TYPE OF FLIGHT PLAN	
		BELOW MINIMUMS			IFR	
		FIRE AFTER IMPACT				
		REMARKS- PLT KNEW L ALT 80-90FT HIGH.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0336	2/21/81 TIME - 1345	CARLISLE, IN	ERCO 415-E N94773 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 29, 250 TOTAL HOURS, 85 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT WASHINGTON, IN	INTENDED DESTINATION SULLIVAN, IN			
		TYPE OF ACCIDENT AIRFRAME FAILURE: IN FLIGHT	PHASE OF OPERATION IN FLIGHT: NORMAL CRUISE			
PROBABLE CAUSE(S)						
AIRFRAME - FLIGHT CONTROL SURFACES: AILERON SURFACES, ATTACHMENTS						
MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE						
MISCELLANEOUS ACTS, CONDITIONS - DISCONNECTED						
REMARKS- BOLT, AN 5-26, SECURING AILERON CHAIN & CABLE ASSYS, FOUND BROKEN.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0335	3/15/81 TIME - 2130	CLARKSVILLE, IN	CESSNA 172G N4415L DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 38, 646 TOTAL HOURS, 420 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - HAP'S DEPARTURE POINT HAMPTON, GA TYPE OF ACCIDENT HARD LANDING NOSE OVER/DOWN	INTENDED DESTINATION CLARKSVILLE, IN		PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN LANDING: ROLL	
PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING						
FACTOR(S) PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND MISCELLANEOUS ACTS, CONDITIONS - DOWNWIND WEATHER - RAIN WEATHER - FOG WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED						
		SKY CONDITION BROKEN VISIBILITY AT ACCIDENT SITE 4 MILES OR LESS OBSTRUCTIONS TO VISION AT ACCIDENT SITE FUG WIND DIRECTION-DEGREES 200 TYPE OF WEATHER CONDITIONS IFR REMARKS- UNLIGHTED RWY.	CEILING AT ACCIDENT SITE 900 PRECIPITATION AT ACCIDENT SITE RAIN TEMPERATURE-F 47 WIND VELOCITY-KNOTS 10 TYPE OF FLIGHT PLAN NONE			

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0338	3/23/81 TIME - 1605	PORTLAND, IN	PIPER PA-28 N4143J DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 50, 67 TOTAL HOURS, 7 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - STEED FIELD				
		DEPARTURE POINT	INTENDED DESTINATION			
		PORTLAND, IN	LOCAL			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		COLLIDED WITH: DITCHES			LANDING: GO-AROUND	
PROBABLE CAUSE(S)						
PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS						
FACTOR(S)						
WEATHER - UNFAVORABLE WIND CONDITIONS						
WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED						
WEATHER FORECAST - UNKNOWN/NOT REPORTED						
SKY CONDITION						
CLEAR						
VISIBILITY AT ACCIDENT SITE						
5 OR OVER(UNLIMITED)						
OBSTRUCTIONS TO VISION AT ACCIDENT SITE						
NONE						
TEMPERATURE-F						
47						
WIND VELOCITY-KNOTS						
15						
TYPE OF FLIGHT PLAN						
NONE						
CEILING AT ACCIDENT SITE						
UNLIMITED						
PRECIPITATION AT ACCIDENT SITE						
NONE						
RELATIVE BEARING OF WIND						
LEFT CROSS WIND 248-292 DEGREES						
WIND DIRECTION-DEGREES						
360						
TYPE OF WEATHER CONDITIONS						
VFR						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0582	4/5/81 TIME - 1315	MARION, IN	CESSNA 172 N4104F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	STUDENT, AGE 41, 38 TOTAL HOURS, 26 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - MARION MUNI DEPARTURE POINT MARION, IN	INTENDED DESTINATION LOCAL		PHASE OF OPERATION LANDING: ROLL LANDING: ROLL	
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE GEAR COLLAPSED				
		PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE				
3-0442	4/9/81 TIME - 1545	LAPORTE, IN	LAKE LA-4 N2892P DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	COMMERCIAL, AGE 47, 1584 TOTAL HOURS, 64 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT VALPARAISO, IN	INTENDED DESTINATION LOCAL		LAST ENROUTE STOP LAPORTE, IN PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN	
		TYPE OF ACCIDENT HARD LANDING				
		PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF FACTOR(S) TERRAIN - GLASSY WATER REMARKS- PRACTICE LANDINGS ON LAKE.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0441	4/12/81 TIME - 1815	LAFAYETTE, IN	BELLANCA 7KCAB N36334 DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL.INSTR., AGE 20, 614 TOTAL HOURS, 300 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - ARETZ DEPARTURE POINT INTENDED DESTINATION LAFAYETTE, IN UNKNOWN/NOT REPORTED TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER: UNCONTROLLED IN FLIGHT: ACROBATICS PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS PILOT IN COMMAND - MISJUDGED SPEED AND ALTITUDE FACTOR(S) PILOT IN COMMAND - EXERCISED POOR JUDGMENT REMARKS- CRASHED DRG ROLLING MNVR AFTER TKOF.						
3-0464	2/13/81 TIME - 0645	NR.CARROLL, IA	BEECH F33A N19933 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 53, 260 TOTAL HOURS, 49 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - ARTHUR N.NEU DEPARTURE POINT INTENDED DESTINATION SIOUX CITY, IA MOLINE, IL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT: NORMAL CRUISE WHEELS-UP LANDING: LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) POWERPLANT - ENGINE STRUCTURE: CRANKSHAFT MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OIL STARVATION 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
3-0457	2/25/81	NR.COUNCIL BLUFFS,IA	AMER AVCO AA-1A	CR- 1 0 0	NONCOMMERCIAL	PRIVATE, AGE 25, 110
	TIME - 1130		N332A	PX- 1 0 0	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 10 IN TYPE,
			DAMAGE-DESTROYED			NOT INSTRUMENT RATED.
		NAME OF AIRPORT - EPPLEY				
		DEPARTURE POINT	INTENDED DESTINATION			
		COUNCIL BLUFFS,IA	LOCAL			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		COLLIDED WITH: TREES			IN FLIGHT: BUZZING	
		PROBABLE CAUSE(S)				
		PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS				
		PILOT IN COMMAND - EXERCISED POOR JUDGMENT				
		MISCELLANEOUS ACTS,CONDITIONS - UNWARRANTED LOW FLYING				
		FACTOR(S)				
		MISCELLANEOUS - EVASIVE MANEUVER TO AVOID COLLISION				
		FIRE AFTER IMPACT				
		REMARKS- WITNESSES OBSD ACFT TURN AS IT APCHD PWR LNS BFR HITTING TREES.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0456	3/28/81	MANSON, IA	PIPER PA-28 N5948U DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 44, 821 TOTAL HOURS, 625 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - ANDERSON				
		DEPARTURE POINT MANSON, IA	INTENDED DESTINATION FT.DODGE, IA			
		TYPE OF ACCIDENT COLLIDED WITH: WIRES/POLES	PHASE OF OPERATION TAKEOFF: INITIAL CLIMB			
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO ABORT TAKEOFF						
FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED						
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 72			
WIND DIRECTION-DEGREES 190			WIND VELOCITY-KNOTS 16			
TYPE OF WEATHER CONDITIONS VFR			TYPE OF FLIGHT PLAN NONE			
REMARKS- STRUCK PWR LN W LNDG GEAR.WND GSTG 27KTS						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0453	3/31/81	CHARLES CITY,IA	PIPER PA-24	CR- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 37, 332
	TIME - 1630		N6924P	PX- 0 0 0	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 111 IN TYPE,
			DAMAGE-SUBSTANTIAL			NOT INSTRUMENT RATED.
		NAME OF AIRPORT - CHARLES CITY MUNI				
		DEPARTURE POINT	INTENDED DESTINATION			
		CHARLES CITY,IA	SIOUX CITY,IA			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		GROUND-WATER LOOP-SWERVE			TAKEOFF: RUN	
		GEAR COLLAPSED			TAKEOFF: ABORTED	
		PROBABLE CAUSE(S)				
		PILOT IN COMMAND - INITIATED FLIGHT IN ADVERSE WEATHER CONDITIONS				
		FACTOR(S)				
		WEATHER - UNFAVORABLE WIND CONDITIONS				
		WEATHER - SUDDEN WINDSHIFT				
		WEATHER - SQUALL LINE				
		MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE				
		WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE				
		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)			THUNDERSTORM	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE			RELATIVE BEARING OF WIND	
		UNKNOWN/NOT REPORTED			UNKNOWN/NOT REPORTED	
		TEMPERATURE-F			WIND DIRECTION-DEGREES	
		50			270	
		WIND VELOCITY-KNOTS			TYPE OF WEATHER CONDITIONS	
		30			UNKNOWN/NOT REPORTED	
		TYPE OF FLIGHT PLAN				
		NONE				
		REMARKS- STORM MOVED IN AS PLT STARTED DEP.WND SUDDENLY CHGD DRIN & BGN GSTG TO 40KTS.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0454	4/3/81 TIME - 0745	NR. WATERLOO, IA	PIPER PA32RT N36150 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 46, 1295 TOTAL HOURS, 13 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - OPPOLD DEPARTURE POINT WATERLOO, IA TYPE OF ACCIDENT COLLIDED WITH: FENCE, FENCEPOSTS PROBABLE CAUSE(S) PILOT IN COMMAND - DELAYED ACTION IN ABORTING TAKEOFF FACTOR(S) PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT REMARKS- PLT STATED NOSE WHL FIRMLY ON RWY AT APRX 73KTS, ABORTED W APRX 500-600FT RMNG.						
INTENDED DESTINATION DES MOINES, IA PHASE OF OPERATION TAKEOFF: ABORTED						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0538	4/8/81 TIME - 1600	DIXON,IA	PIPER PA-28 N47970 DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 47, 115 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT CLINTON,IA	INTENDED DESTINATION SOUTH ENGLISH,IA			
		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 - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING						
WEATHER - THUNDERSTORM ACTIVITY						
AIRFRAME - WINGS: SPARS						
MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE						
MISCELLANEOUS ACTS,CONDITIONS - SEPARATION IN FLIGHT						
WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED						
WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT						
		SKY CONDITION OVERCAST	CEILING AT ACCIDENT SITE 3800			
		VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED)	PRECIPITATION AT ACCIDENT SITE RAIN			
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG	TEMPERATURE-F 63			
		WIND DIRECTION-DEGREES 260	WIND VELOCITY-KNOTS 5			
		TYPE OF WEATHER CONDITIONS VFR	TYPE OF FLIGHT PLAN NONE			
REMARKS- PLT RPTD BCMG LOST IN RAIN STORM,L WING SEPD AFTER ACFT OBSD DIVING OUT OF CLDS.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0455	4/15/81 TIME - 1410	MOULTON,IA	PIPER PA-38 N2388D DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 40, 84 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - MOULTON DEPARTURE POINT MOULTON,IA INTENDED DESTINATION CENTERVILLE,IA TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH: TREES PHASE OF OPERATION TAKEOFF: RUN TAKEOFF: INITIAL CLIMB						
PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS PILOT IN COMMAND - FAILED TO ABORT TAKEOFF FACTOR(S) WEATHER - LOW CEILING WEATHER - TURBULENCE, ASSOCIATED W/CLOUDS AND/OR THUNDERSTORMS WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED						
SKY CONDITION CLEAR VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE WIND DIRECTION-DEGREES 135 TYPE OF WEATHER CONDITIONS VFR CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE TEMPERATURE-F 63 WIND VELOCITY-KNOTS 15 TYPE OF FLIGHT PLAN NONE						
REMARKS- PLT SAID WND BLEW ACFT OF SIDE OF RWY,L WING HIT TREE,WND GSTG 20KTS.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0463	2/13/81	LAWRENCE,KS	CESSNA 172 N1982V DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 20, 105 TOTAL HOURS, 49 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - LAWRENCE MUNI DEPARTURE POINT INTENDED DESTINATION LAWRENCE,KS RETURN TYPE OF ACCIDENT COLLIDED WITH: WIRES/POLES PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS PILOT IN COMMAND - EXERCISED POOR JUDGMENT MISCELLANEOUS ACTS,CONDITIONS - UNWARRANTED LOW FLYING REMARKS- HIT PWR LINES CROSSING RIVER.						
3-0348	3/3/81	NR.GOODLAND,KS	PIPER PA-28R N2253M DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 47, 1675 TOTAL HOURS, 1201 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION GEELEY,CO WICHITA,KS TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH: DITCHES PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE,SERVICING,INSPECTION: INADEQUATE MAINTENANCE AND INSPECTION POWERPLANT - LUBRICATING SYSTEM: OIL COOLERS MISCELLANEOUS ACTS,CONDITIONS - LEAK/LEAKAGE MISCELLANEOUS ACTS,CONDITIONS - OIL EXHAUSTION-ENGINE LUBRICATION SYSTEM COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- SMALL HOLE FOUND IN OIL COOLER. MECHANICS SCRIBE FOUND IN ENG COMPARTMENT.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0460	3/11/81	WICHITA, KS	CESSNA 150	CR- 0 0 1	MISCELLANEOUS	CERTIFICATE UNKNOWN, AGE
	TIME - UNK/NR		N704TL	PX- 0 0 0	UNKNOWN/NOT REPORTED	UNK/NR, UNK/NR TOTAL
			DAMAGE-SUBSTANTIAL			HOURS, UNK/NR IN TYPE,
						UNK/NR INSTRUMENT RATED.
	DEPARTURE POINT	INTENDED DESTINATION				
	UNKNOWN/NOT REPORTED	UNKNOWN/NOT REPORTED				
	TYPE OF ACCIDENT			PHASE OF OPERATION		
	COLLIDED WITH: PARKED AIRCRAFT			LANDING: ROLL		
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL					
	FACTOR(S)					
	MISCELLANEOUS ACTS, CONDITIONS - STOLEN OR UNAUTHORIZED USE OF AIRCRAFT					
	REMARKS- PARKED A/C CESSNA UC78, N75609, RCD SUBSTANTIAL DAMAGE. STOLEN ACFT. INJ INDEX PRESUMED.					
3-0462	3/19/81	NR. HILL CITY, KS	BEECH A36	CR- 0 0 1	NONCOMMERCIAL	STUDENT, AGE 50, 22 TOTAL
	TIME - 1155		N2022A	PX- 0 0 0	PLEASURE/PERSONAL TRANSP	HOURS, ALL IN TYPE, NOT
			DAMAGE-SUBSTANTIAL			INSTRUMENT RATED.
	DEPARTURE POINT	INTENDED DESTINATION				
	RUSSELL, KS	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 - MISMANAGEMENT OF FUEL					
	MISCELLANEOUS ACTS, CONDITIONS - INATTENTIVE TO FUEL SUPPLY					
	MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION					
	PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES, DIRECTIVES, ETC.					
	MISCELLANEOUS ACTS, CONDITIONS - IMPROPER EMERGENCY PROCEDURES					
	COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE					
	EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND					
	REMARKS- R FUEL TK 1/2 GAL, L TK 15 GAL. PLT STATED SWITCHED TKS FOR AIR RESTART BUT DID NOT ACTIVATE PUMP.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0349	3/23/81	ST MARYS,KS	CESSNA 172H	CR- 0 0 1	NONCOMMERCIAL	COMMERCIAL, AGE 39, 1206
	TIME - 2330		N8239L	PX- 0 0 1	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 655 IN TYPE,
			DAMAGE-SUBSTANTIAL			INSTRUMENT RATED.
	NAME OF AIRPORT - RONSSE					
	DEPARTURE POINT	INTENDED DESTINATION				
	KANSAS CITY,MO	ST MARYS,KS				
	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)					
	MISCELLANEOUS ACTS,CONDITIONS - RAN OFF END OF RUNWAY					
	REMARKS- NIGHT LNDG ON UNLIT FIELD.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0459	3/29/81 TIME - 1230	HUGOTON,KS	PIPER PA-28 N9097W DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 33, 108 TOTAL HOURS, 12 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - HUGOTON MUNI DEPARTURE POINT INTENDED DESTINATION TOPEKA,KS HUGOTON,KS TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING: ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED SKY CONDITION CEILING AT ACCIDENT SITE CLEAR UNLIMITED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER(UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE RELATIVE BEARING OF WIND NONE LEFT QUARTERING HEAD WIND 293-337 DEGREES TEMPERATURE-F WIND DIRECTION-DEGREES 60 315 WIND VELOCITY-KNOTS TYPE OF WEATHER CONDITIONS 20 VFR TYPE OF FLIGHT PLAN NONE REMARKS- WIND GUSTS TO 30KTS.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0458	4/5/81	BAXTER SPRINGS,KS	PIPER PA-28R	CR- 0 0 1	NONCOMMERCIAL	STUDENT, AGE 29, 19 TOTAL
	TIME - 1315		N3857T	PX- 0 0 0	PLEASURE/PERSONAL TRANSP	HOURS, ALL IN TYPE, NOT
			DAMAGE-SUBSTANTIAL			INSTRUMENT RATED.
		NAME OF AIRPORT - WALTER A.SWALLEY				
		DEPARTURE POINT	INTENDED DESTINATION			
		UNKNOWN/NOT REPORTED	BAXTER SPRINGS,KS			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		GROUND-WATER LOOP-SWERVE			LANDING: ROLL	
		GEAR COLLAPSED			LANDING: ROLL	
		PROBABLE CAUSE(S)				
		PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS				
		FACTOR(S)				
		WEATHER - UNFAVORABLE WIND CONDITIONS				
		AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: SOFT SHOULDERS				
		MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE				
		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			RELATIVE BEARING OF WIND	
		NONE			LEFT QUARTERING HEAD WIND 293-337 DEGREES	
		TEMPERATURE-F			WIND DIRECTION-DEGREES	
		60			310	
		WIND VELOCITY-KNOTS			TYPE OF WEATHER CONDITIONS	
		18			VFR	
		TYPE OF FLIGHT PLAN				
		NONE				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0461	4/5/81 TIME - 1204	BENTON,KS	CESSNA 182 N7394S DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 35, 138 TOTAL HOURS, 19 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - BENTON DEPARTURE POINT DENVER,CO TYPE OF ACCIDENT OVERSHOOT COLLIDED WITH: DITCHES PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - RAN OFF END OF RUNWAY						
3-0313	1/10/81 TIME - 1230	VIPER,KY	HUGHES 269C N7437F DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	MISCELLANEOUS UNKNOWN/NOT REPORTED	COMMERCIAL, AGE 33, 2500 TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT CHAVIES,KY TYPE OF ACCIDENT PROPELLER/ROTOR FAILURE: MAIN ROTOR COLLISION WITH GROUND/WATER: CONTROLLED PROBABLE CAUSE(S) ROTORCRAFT - TRANSMISSION ROTOR DRIVE SYSTEM: ENGINE DRIVE SHAFT MISCELLANEOUS ACTS,CONDITIONS - FATIGUE FRACTURE MISCELLANEOUS ACTS,CONDITIONS - PREVIOUS DAMAGE FACTOR(S) TERRAIN - ROUGH/UNEVEN TERRAIN - HIGH OBSTRUCTIONS FIRE AFTER IMPACT REMARKS- LOWER COUPLING DRIVE SHAFT,PN 269A5504,FAILED,FRACTURE RESEMBLES FATIGUE FR UNLOADED ENG OVRSPED.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0427	2/7/81 TIME - 2030	NR,WHITESBURG,KY	CESSNA 182B N2765G DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 30, 700 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - WHITESBURG MUNI DEPARTURE POINT INTENDED DESTINATION CLARKSBURG,WV GAILINBURG,TN TYPE OF ACCIDENT PHASE OF OPERATION OVERSHOOT LANDING: LEVEL OFF/TOUCHDOWN STALL: SPIN LANDING: GO-AROUND PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) 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 - FORECAST SUBSTANTIALLY CORRECT EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING ON AIRPORT ADVERSE/UNFAVORABLE WEATHER 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 TYPE OF WEATHER CONDITIONS FOG IFR TYPE OF FLIGHT PLAN NONE REMARKS- WITNESSES RPRTD RAIN,FOG & LOW CEILINGS AT TIME OF ACDNT,DARK NGT.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0312	3/28/81	PROVIDENCE, KY	PIPER PA-28 N7241F	CR- 0 1 0 PX- 0 1 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 46, 900 TOTAL HOURS, 172 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - PRVDNCE-WEBSTER						
DEPARTURE POINT INTENDED DESTINATION						
PROVIDENCE, KY LOCAL						
TYPE OF ACCIDENT						
STALL: MUSH						
PHASE OF OPERATION						
LANDING: FINAL APPROACH						
PROBABLE CAUSE(S)						
PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						
3-0354	3/11/81	BELLE CHASE, LA	CESSNA 180H N9739G	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 46, 136 TOTAL HOURS, 16 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - BELLE CHASE						
DEPARTURE POINT INTENDED DESTINATION						
ALEXANDRIA, LA BELLE CHASE, LA						
TYPE OF ACCIDENT						
OVERSHOOT						
COLLIDED WITH: FENCE, FENCEPOSTS						
PHASE OF OPERATION						
LANDING: LEVEL OFF/TOUCHDOWN						
LANDING: GO-AROUND						
PROBABLE CAUSE(S)						
PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED						
PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0477	3/18/81	NR.PORT SULPHUR,LA	CESSNA 185	CR- 0 0 1	NONCOMMERCIAL	COMMERCIAL, AGE 44, 6350
	TIME - 0930		N7380Q	PX- 0 0 1	BUSINESS	TOTAL HOURS, 4000 IN
			DAMAGE-DESTROYED			TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - BAYOU DULAC				
		DEPARTURE POINT	INTENDED DESTINATION			
		HOUMA,LA	PORT SULPHUR,LA			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		NOSE OVER/DOWN			TAXI: TO TAKEOFF	
		PROBABLE CAUSE(S)				
		PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS				
		FACTOR(S)				
		WEATHER - UNFAVORABLE WIND CONDITIONS				
		TERRAIN - ROUGH WATER				
		WEATHER BRIEFING - SELF-HELP,PILOT CHECKED WEATHER DATA				
		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			RELATIVE BEARING OF WIND	
		NONE			UNKNOWN/NOT REPORTED	
		TEMPERATURE-F			WIND DIRECTION-DEGREES	
		67			250	
		WIND VELOCITY-KNOTS			TYPE OF WEATHER CONDITIONS	
		21			VFR	
		TYPE OF FLIGHT PLAN				
		NONE				
		REMARKS- LNDD ON CANAL,WND GUSTS 30KTS,PLT TRIED TO TKOF,A/C FLIPPED DURING TAXI.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0475	3/21/81	BELL CITY, LA	GRUMMAN G-164A	CR- 0 0 1	COMMERCIAL	COMMERCIAL, AGE 36, 7000
	TIME - 1130		N5477	PX- 0 0 0	ASSOC CROP CTL ACTIVITY	TOTAL HOURS, 2000 IN
			DAMAGE-SUBSTANTIAL			TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - FARM STRIP				
		DEPARTURE POINT	INTENDED DESTINATION			
		BELL CITY, LA	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 - ENGINE STRUCTURE: BLOWER, IMPELLER ASSEMBLY				
		MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE				
		FACTOR(S)				
		TERRAIN - ROUGH/UNEVEN				
		MISCELLANEOUS ACTS, CONDITIONS - JETTISONED LOAD				
		COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE				
		EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND				
		SPECIAL DATA				
		TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED			KIND OF OPERATION - FERTILIZING (DUST)	
		KIND OF CROP - RICE			TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTOXIC	
		PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED			GLOVES - NOT USED	
		GOGGLES - NOT USED			CRASH HELMET - AVAILABLE USED	
		COCKPIT CRASHPAD - INSTALLED			CRASH BAR - INSTALLED	
		TANK/HOPPER-LOCATION - FORWARD OF PILOT			TERRAIN-TYPE - LEVEL, FLAT	
		REMARKS- FRONT IMPELLER INTERMEDIATE DRIVE BEARING, P/N 359236-A, DISINTEGRATED.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0476	4/3/81 TIME - 1500	LAKE CHARLES, LA	GRUMMAN G-164A N6787Q DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 51, 3971 TOTAL HOURS, 1800 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - GAIL DEPARTURE POINT LAKE CHARLES, LA TYPE OF ACCIDENT NOSE OVER/DOWN INTENDED DESTINATION LOCAL PHASE OF OPERATION LANDING: ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: SOFT RUNWAY SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 1800 KIND OF CROP - RICE PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GUGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT REMARKS- HARD AND DRY CRUST ON SURFACE OF RWY, SOFT UNDERNEATH. KIND OF OPERATION - FERTILIZING (DUST) TYPE OF CHEMICAL USED - UNKNOWN/NOT REPORTED GLOVES - NOT USED CRASH HELMET - AVAILABLE USED CRASH BAR - INSTALLED TERRAIN-TYPE -LEVEL, FLAT						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0314	2/7/81 TIME - 1500	NEWBURG, MD	CESSNA 150 N18668 DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0 OT- 0 0 2	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 48, 1582 TOTAL HOURS, 850 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - AQUA-LAND DEPARTURE POINT INTENDED DESTINATION CLINTON, MD LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH AIRCRAFT: BOTH IN FLIGHT LANDING: FINAL APPROACH PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES, DIRECTIVES, ETC. PILOT IN COMMAND - FAILED TO SEE AND AVOID OTHER AIRCRAFT 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 - RADAR SERVICE NOT AVAILABLE TRAFFIC ADVISORY ISSUED - NONE CONTROLLED/UNCONTROLLED AIRPORT - UNCONTROLLED AIRPORT CONTROL ZONE/AREA - NO EVASIVE ACTION TAKEN - NO ANTI-COLLISION LIGHTS - INSTALLED, OPERATION UNKNOWN REMARKS- HI WING ACFT, ENTERED TFC PAT FM STRAIGHT-IN APCH, RDO VOL TURNED DWN, UN TO HEAR INTNS FM OTR ACFT.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0314	2/7/81	NEWBURG,MD	PIPER PA-28	CR- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 52, 1261
	TIME - 1500		N1886T	PX- 0 0 1	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, ALL IN TYPE,
			DAMAGE-MINOR	OT- 0 0 2		NOT INSTRUMENT RATED.
	NAME OF AIRPORT - AQUA-LAND					
	DEPARTURE POINT		INTENDED DESTINATION			
	ASHLAND,VA		NEWBURG,MD			
	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					
	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 - RADAR SERVICE NOT AVAILABLE		
	TRAFFIC ADVISORY ISSUED - NONE			CONTROLLED/UNCONTROLLED AIRPORT - UNCONTROLLED AIRPORT		
	CONTROL ZONE/AREA - NO			EVASIVE ACTION TAKEN - YES		
	ANTI-COLLISION LIGHTS - INSTALLED,OPERATION UNKNOWN					
	REMARKS- LOW WING ACFT.OTR ACFT ENTERED TFC PAT FM STRAIGHT-IN APCH.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0317	2/9/81 TIME - 0800	MITCHELLVILLE, MD	CESSNA 310G N8919Z DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 43, 1090 TOTAL HOURS, 67 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - FREEWAY DEPARTURE POINT MITCHELLVILLE, MD INTENDED DESTINATION LOUISVILLE, KY TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH: TREES PHASE OF OPERATION TAKEOFF: INITIAL CLIMB LANDING: ROLL PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE, SERVICING, INSPECTION: INADEQUATE MAINTENANCE AND INSPECTION POWERPLANT - FUEL SYSTEM: FILTERS, STRAINERS, SCREENS MISCELLANEOUS ACTS, CONDITIONS - CORRODED/CORROSION MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES, DIRECTIVES, ETC. MISCELLANEOUS ACTS, CONDITIONS - IMPROPER EMERGENCY PROCEDURES COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- BOTH FUEL SCREENS CORRODED & COLLAPSED. FUEL WOULD NOT FLOW THRU R SCREEN. R PROP NOT FEATHERED.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0315	3/8/81 TIME - 1145	ANNAPOLIS,MD	PIPER PA-28 N1548J DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 31, 17 TOTAL HOURS, 6 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - LEE DEPARTURE POINT ANnapolis,MD INTENDED DESTINATION LOCAL TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION PHASE OF OPERATION COLLISION WITH GROUND/WATER: CONTROLLED TAKEOFF: INITIAL CLIMB LANDING: LEVEL OFF/TOUCHDOWN						
PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS MISCELLANEOUS ACTS,CONDITIONS - ANTI-ICING/DEICING EQUIPMENT-IMPROPER OPERATION OF/OR FAILED TO USE MISCELLANEOUS ACTS,CONDITIONS - ICE-CARBURETOR						
FACTOR(S) WEATHER - CONDITIONS CONDUCIVE TO CARB./INDUCTION SYSTEM ICING TERRAIN - OTHER MISCELLANEOUS ACTS,CONDITIONS - AIRCRAFT CAME TO REST IN WATER COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON WATER						
SKY CONDITION CEILING AT ACCIDENT SITE OVERCAST 6500 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER(UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE TEMPERATURE-F NONE 49 WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 310 10 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN VFR NONE REMARKS- LNDD IN RVR SRNDD BY TREES.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0316	3/12/81 TIME - 1915	GAITHERSBURG, MD	CESSNA R182 N9854C DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL BUSINESS	COMMERCIAL, FL.INSTR., AGE 34, 792 TOTAL HOURS, 68 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - MONIGOMERY COUNTY DEPARTURE POINT INTENDED DESTINATION GAITHERSBURG, MD LOCAL TYPE OF ACCIDENT PHASE OF OPERATION OVERSHOOT LANDING: LEVEL OFF/TOUCHDOWN NOSE OVER/DOWN LANDING: ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND REMARKS- WND VRBL 220 TO 260, GSTG 10KTS.						
3-0301	1/25/81 TIME - 1120	FALMOUTH, MA	PIPER PA-28R N2123M DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 38, 2555 TOTAL HOURS, 13 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - FALMOUTH DEPARTURE POINT INTENDED DESTINATION FALMOUTH, MA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH: SNOWBANK TAKEOFF: INITIAL CLIMB PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: SNOW WINDROWS MISCELLANEOUS ACTS, CONDITIONS - TOUCH AND GO LANDING REMARKS- DRIFTED LEFT, LEFT MAIN GEAR HIT SNOWBANK AT EDGE OF RWY. RWY PLOWED APRX 35FT WIDE.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0419	2/22/81 TIME - 1000	PRINCETON, MA	CESSNA 150 N6975F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL.INSTR., AGE 63, 7728 TOTAL HOURS, 1563 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT DANIELSON, CT		INTENDED DESTINATION FITCHBURG, MA		PHASE OF OPERATION IN FLIGHT: DESCENDING		
TYPE OF ACCIDENT COLLIDED WITH: TREES						
PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS						
FACTOR(S) WEATHER - LOW CEILING WEATHER - FOG WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED						
SKY CONDITION UNKNOWN/NOT REPORTED				CEILING AT ACCIDENT SITE 200		
VISIBILITY AT ACCIDENT SITE 1/4 MILE OR LESS				PRECIPITATION AT ACCIDENT SITE NONE		
OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG				TEMPERATURE-F 40		
WIND DIRECTION-DEGREES 45				WIND VELOCITY-KNOTS 15		
TYPE OF WEATHER CONDITIONS IFR				TYPE OF FLIGHT PLAN NONE		

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0418	3/1/81	OAKHAM,MA	MOONEY M20F	CR- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 36, 333
	TIME - 1005		N3565N	PX- 0 0 3	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 188 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT		DAMAGE-SUBSTANTIAL			
	NORWOOD,MA		INTENDED DESTINATION			
	TYPE OF ACCIDENT		BARRE,MA			
	ENGINE FAILURE OR MALFUNCTION				PHASE OF OPERATION	
	COLLIDED WITH: TREES				IN FLIGHT: DESCENDING	
					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- NR 2 CONNECTING ROD BOLT,PN 75060,FAILED.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0340	1/28/81 TIME - 1100	PONTIAC, MI	PIPER PA-31P N222EB DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 5	NONCOMMERCIAL CORP/EXEC	AIRLINE TRANSPORT, AGE 38, 5187 TOTAL HOURS, 701 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT PONTIAC, MI	INTENDED DESTINATION COLUMBUS, OH			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLISION WITH GROUND/WATER: CONTROLLED		PHASE OF OPERATION IN FLIGHT: CLIMB TO CRUISE LANDING: LEVEL OFF/TOUCHDOWN		
PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE, SERVICING, INSPECTION: IMPROPERLY SERVICED AIRCRAFT (GROUND CREW) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS, CONDITIONS - FUEL GRADE-IMPROPER MISCELLANEOUS - EVASIVE MANEUVER TO AVOID COLLISION						
FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - FAILURE OF TWO OR MORE ENGINES TERRAIN - SNOW-COVERED TERRAIN - HIGH OBSTRUCTIONS PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND FIRE AFTER IMPACT						
REMARKS- OUTBOARD WG TKS SVCD W JET FUEL. MNVRD TO AVOID TREE & 2 PWR LNS. STRUCK ROCK PILE CVRD W SNOW.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0443	2/19/81 TIME - 1903	WATERFORD TWP, MI	PIPER PA-31T N321SS DAMAGE-DESTROYED	CR- 1 0 0 PX- 2 0 0	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 37, 1700 TOTAL HOURS, 33 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - OAKLAND-PONTIAC				
		DEPARTURE POINT TULSA, OK		INTENDED DESTINATION WATERFORD TWP, MI		
		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 - FOG WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT						
		SKY CONDITION OBSCURATION		CEILING AT ACCIDENT SITE 0		
		VISIBILITY AT ACCIDENT SITE ZERO		PRECIPITATION AT ACCIDENT SITE NONE		
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG		WIND DIRECTION-DEGREES 110		
		WIND VELOCITY-KNOTS 5		TYPE OF WEATHER CONDITIONS BELOW MINIMUMS		
TYPE OF FLIGHT PLAN IFR						
FIRE AFTER IMPACT						
REMARKS- ILS RWY9.HIT TWO 40FT APCH LITE TWRS 2400 & 2200 FEET FRM APCH END OF RWY.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0445	2/26/81	OWOSSO,MI	LUSCOMBE 8A	CR- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 21, 320
	TIME - 1800		N77876	PX- 0 0 1	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 193 IN TYPE,
			DAMAGE-SUBSTANTIAL			NOT INSTRUMENT RATED.
		NAME OF AIRPORT - OWOSSO CITY				
		DEPARTURE POINT	INTENDED DESTINATION		LAST ENROUTE STOP	
		CHARLEVOIX,MI	HOWELL,MI		OWOSSO,MI	
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		NOSE OVER/DOWN			LANDING: ROLL	
		PROBABLE CAUSE(S)				
		PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0341	3/7/81 TIME - 1600	NEW HUDSON, MI	LUSCOMBE 8A N1244B DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 46, 1719 TOTAL HOURS, 53 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - NEW HUDSON				
		DEPARTURE POINT PORT CLINTON, OH	INTENDED DESTINATION NEW HUDSON, MI			
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE NOSE OVER/DOWN	PHASE OF OPERATION LANDING: ROLL LANDING: ROLL			
PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: SOFT TAXIWAY						
FACTOR(S) WEATHER - ICING CONDITIONS-INCLUDES SLEET, FREEZING RAIN, ETC. AIRFRAME - LANDING GEAR: WHEELS, TIRES, AXLES MISCELLANEOUS ACTS, CONDITIONS - FROZEN, MOISTURE WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED						
SKY CONDITION UNKNOWN/NOT REPORTED			CEILING AT ACCIDENT SITE 3000			
VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED)			PRECIPITATION AT ACCIDENT SITE NONE			
OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE			RELATIVE BEARING OF WIND RIGHT QUARTERING HEAD WIND 023-067 DEGREES			
TEMPERATURE-F 32			WIND DIRECTION-DEGREES 315			
WIND VELOCITY-KNOTS 10			TYPE OF WEATHER CONDITIONS VFR			
TYPE OF FLIGHT PLAN NONE						
REMARKS- MUD FROZEN TO RT TIRE & WHEEL PANT. MUD ACCUMULATED IN WHEEL PARTS DRNG TAXI TO TKOF.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0444	3/15/81	NR.PONTIAC,MI	CESSNA 152	CR- 0 0 1	INSTRUCTIONAL	STUDENT, AGE 27, 37 TOTAL
	TIME - 1520		N4737L	PX- 0 0 0	SOLO	HOURS, ALL IN TYPE, NOT
			DAMAGE-SUBSTANTIAL			INSTRUMENT RATED.
		NAME OF AIRPORT - OAKLAND PONTIAC				
		DEPARTURE POINT	INTENDED DESTINATION			
		LANSING,MI	PONTIAC,MI			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		NOSE OVER/DOWN			TAXI: FROM LANDING	
		PROBABLE CAUSE(S)				
		PILOT IN COMMAND - TAXIED/PARKED WITHOUT PROPER ASSISTANCE				
		FACTOR(S)				
		WEATHER - UNFAVORABLE WIND CONDITIONS				
		WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE				
		WEATHER FORECAST - UNKNOWN/NOT REPORTED				
		SKY CONDITION			CEILING AT ACCIDENT SITE	
		SCATTERED			3000	
		VISIBILITY AT ACCIDENT SITE			PRECIPITATION AT ACCIDENT SITE	
		5 OR OVER(UNLIMITED)			NONE	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE			WIND DIRECTION-DEGREES	
		NONE			270	
		WIND VELOCITY-KNOTS			TYPE OF WEATHER CONDITIONS	
		25			VFR	
		TYPE OF FLIGHT PLAN				
		NONE				
		REMARKS- WND GSTG 45KTS,BLEW ACFT OVR.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0529	3/18/81 TIME - 1815	LOWELL, MI	PIPER PA-23 N2023P DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 30, 577 TOTAL HOURS, 92 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - LOWELL CITY DEPARTURE POINT INTENDED DESTINATION LOWELL, MI LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF: INITIAL CLIMB STALL: SPIN TAKEOFF: INITIAL CLIMB PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE, SERVICING, INSPECTION: IMPROPERLY SERVICED AIRCRAFT (GROUND CREW) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS, CONDITIONS - FUEL CONTAMINATION-EXCLUSIVE OF WATER IN FUEL PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE REMARKS- FLUID, ODOR OF ISOPROPYL ALCOHOL (IPA) IN GASOLATOR. IPA ADDED BFR FUEL, SHOULD MIX DRG REFUELING. RUST						
3-0339	3/28/81 TIME - 1800	SAFINAW, MI	VEEBEE 4 N4VB DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 54, 342 TOTAL HOURS, 7 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - HARRY BROWNE DEPARTURE POINT INTENDED DESTINATION SAFINAW, MI LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GEAR COLLAPSED LANDING: LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PERSONNEL - PRODUCTION-DESIGN-PERSONNEL: POOR/INADEQUATE DESIGN AIRFRAME - LANDING GEAR: NOSEWHEEL ASSEMBLIES MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE REMARKS- PLT STATED THAT ADDITIONAL BRACING WOULD BE NEEDED TO PRECLUDE FUTURE FAILURE OF NOSE WHEEL ASSY.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0568	3/28/81	DETROIT,MI	PIPER PA-34	CR- 0 0 2	INSTRUCTIONAL	COMMERCIAL, FL.INSTR.,
	TIME - 1400		N8GC	PX- 0 0 1	DUAL	AGE 39, 4100 TOTAL HOURS,
			DAMAGE-SUBSTANTIAL			165 IN TYPE, INSTRUMENT
						RATED.
		NAME OF AIRPORT - DETROIT CITY				
		DEPARTURE POINT	INTENDED DESTINATION			
		DETROIT,MI	LOCAL			
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		COLLIDED WITH: AIRPORT HAZARD		TAXI: FROM LANDING		
		GEAR COLLAPSED		TAXI: FROM LANDING		
		PROBABLE CAUSE(S)				
		PERSONNEL - AIRPORT SUPERVISORY PERSONNEL: IMPROPER MAINTENANCE-AIRPORT FACILITIES				
		AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: SOFT RUNWAY				
		FACTOR(S)				
		MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE				
		REMARKS- RAMP AREA REPAIRED TWO WEEKS PRIOR W ASPHALT.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0570	4/4/81	HOWELL, MI	CESSNA 182RG	CR- 0 0 1	NONCOMMERCIAL	COMMERCIAL, AGE 36, 4133
	TIME - 1620		N4608T	PX- 0 0 0	CORP/EXEC	TOTAL HOURS, 53 IN TYPE,
			DAMAGE-SUBSTANTIAL			INSTRUMENT RATED.
		NAME OF AIRPORT - HOWELL LIVINGSTON				
		DEPARTURE POINT	INTENDED DESTINATION			
		FLINT, MI	HOWELL, MI			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		GROUND-WATER LOOP-SWERVE			LANDING: ROLL	
		NOSE OVER/DOWN			LANDING: ROLL	
		PROBABLE CAUSE(S)				
		PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN				
		FACTOR(S)				
		WEATHER - UNFAVORABLE WIND CONDITIONS				
		TERRAIN - WET, SOFT GROUND				
		WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE				
		WEATHER FORECAST - UNKNOWN/NOT REPORTED				
		SKY CONDITION			CEILING AT ACCIDENT SITE	
		BROKEN			3000	
		VISIBILITY AT ACCIDENT SITE			PRECIPITATION AT ACCIDENT SITE	
		5 OR OVER(UNLIMITED)			NONE	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE			RELATIVE BEARING OF WIND	
		NONE			RIGHT CROSS WIND 068-112 DEGREES	
		TEMPERATURE-F			WIND DIRECTION-DEGREES	
		65			210	
		WIND VELOCITY-KNOTS			TYPE OF WEATHER CONDITIONS	
		27			VFR	
		TYPE OF FLIGHT PLAN				
		NONE				
		REMARKS- WIND GUSTS TO 45K.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0530	4/9/81 TIME - 1940	WEST OLIVE,MI	AERONCA 65-TAL N36878 DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 44, 600 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - PRIVATE DEPARTURE POINT INTENDED DESTINATION WEST OLIVE,MI LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT: NORMAL CRUISE STALL: SPIN LANDING: FINAL APPROACH PROBABLE CAUSE(S) POWERPLANT - FUEL SYSTEM: VENTS,DRAINS,TANK CAPS MISCELLANEOUS ACTS,CONDITIONS - OBSTRUCTED MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND FIRE AFTER IMPACT REMARKS- OBSTN FOUND IN FUEL VENT LN.						
3-0579	4/14/81 TIME - 2042	ANN ARBOR,MI	PIPER PA-30 N7755Y DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 32, 1001 TOTAL HOURS, 479 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - ANN ARBOR MUNI DEPARTURE POINT INTENDED DESTINATION ANN ARBOR,MI LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GEAR RETRACTED TAKEOFF: INITIAL CLIMB PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0584	1/25/81	WEBB LAKE, MN	PIPER PA-32	CR- 0 1 0	NONCOMMERCIAL	COMMERCIAL, AGE 51, 5153
	TIME - 1920		N2174A	PX- 0 0 0	BUSINESS	TOTAL HOURS, 108 IN TYPE,
			DAMAGE-DESTROYED			INSTRUMENT RATED.
		NAME OF AIRPORT - OLSON WEBB LAKE				
		DEPARTURE POINT	INTENDED DESTINATION			
		MINNEAPOLIS, MN	WEBB LAKE, MN			
		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 - SNOW				
		WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE				
		WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT				
		SKY CONDITION			CEILING AT ACCIDENT SITE	
		OVERCAST			500	
		VISIBILITY AT ACCIDENT SITE			PRECIPITATION AT ACCIDENT SITE	
		2 MILES OR LESS			SNOW	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE			TEMPERATURE-F	
		FOG			26	
		TYPE OF WEATHER CONDITIONS			TYPE OF FLIGHT PLAN	
		IFR			IFR	
		REMARKS- PLT UTILIZING PRIVATELY OWNED NDB TRANSMITTER NOT LICENSED BY FCC.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0342	2/15/81 TIME - 1300	KELLIHER,MN	PIPER PA-12 N2560M DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 52, 326 TOTAL HOURS, 46 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - PRIVATE DEPARTURE POINT KELLIHER,MN TYPE OF ACCIDENT GEAR COLLAPSED	INTENDED DESTINATION LOCAL	PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN		
PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE,SERVICING,INSPECTION: INADEQUATE MAINTENANCE AND INSPECTION AIRFRAME - LANDING GEAR: WHEELS,TIRES,AXLES MISCELLANEOUS ACTS,CONDITIONS - CORRODED/CORROSION MISCELLANEOUS ACTS,CONDITIONS - PREVIOUS DAMAGE REMARKS- R L/G ASSY,P/N 10027-01,AXLE BROKEN,FOUND CRACKED & RUSTED.						
3-0580	2/20/81 TIME - 1130	LACRESCENT,MN	MOONEY M20 N2664W DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 46, 1454 TOTAL HOURS, 117 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT ROCHESTER,MN TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLISION WITH GROUND/WATER: CONTROLLED	INTENDED DESTINATION MADISON,WI	PHASE OF OPERATION IN FLIGHT: NORMAL CRUISE LANDING: LEVEL OFF/TOUCHDOWN		
PROBABLE CAUSE(S) PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - INATTENTIVE TO FUEL SUPPLY MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- R FUEL TK 1/2 FULL,L TK 1PT FUEL,SELECTOR ON L TK.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0446	3/6/81 TIME - 1015	ROSEAU, MN	PIPER PA-23 N700KC DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL BUSINESS	ATP, FLIGHT INSTR., AGE 28, 4560 TOTAL HOURS, 800 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - ROSEAU MUNI DEPARTURE POINT INTENDED DESTINATION PINECREEK, MN ROSEAU, MN TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH: SNOWBANK LANDING: ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: SNOW ON RUNWAY REMARKS- SNOWDRIFT ON Rwy.						
3-0343	3/8/81 TIME - 1525	IVANHOE, MN	CESSNA 210M N6039N DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 56, 1920 TOTAL HOURS, 265 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - PIERSON FIELD DEPARTURE POINT INTENDED DESTINATION WILLMAR, MN IVANHOE, MN 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 - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION FACTOR(S) POWERPLANT - POWERPLANT-INSTRUMENTS: FUEL QUANTITY GAUGE MISCELLANEOUS ACTS, CONDITIONS - IMPROPER ALIGNMENT/ADJUSTMENT TERRAIN - ROUGH/UNEVEN COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0447	3/13/81	FROST, MN	CESSNA 120 N76028 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 24, 123 TOTAL HOURS, 7 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - AMUNDSON DEPARTURE POINT INTENDED DESTINATION BLUE EARTH, MN FROST, MN TYPE OF ACCIDENT PHASE OF OPERATION NOSE OVER/DOWN LANDING: ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS FACTOR(S) PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: POORLY MAINTAINED RUNWAY SURFACE REMARKS- SEAT BELT BRACKET FAILED, ALUMINUM SUB FOR STEEL. R WHEEL OF ACFT CONTACTED SOFT SPOT, CENTER OF RWY.						
3-0448	3/13/81	ST PAUL, MN	CESSNA 150F N7823F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 27, 207 TOTAL HOURS, 89 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - ST PAUL DOWNTOWN DEPARTURE POINT INTENDED DESTINATION DETROIT LAKES, MN ST PAUL, MN TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION LANDING: TRAFFIC PATTERN-CIRCLING COLLIDED WITH: TREES 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 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
3-0577	3/17/81	EDEN PRAIRIE, MN	BEECH E-55	CR- 0 0 1	NONCOMMERCIAL	COMMERCIAL, FL. INSTR.,
	TIME - 0920		N980TK	PX- 0 0 0	BUSINESS	AGE 31, 2520 TOTAL HOURS,
			DAMAGE-SUBSTANTIAL			65 IN TYPE, INSTRUMENT
						RATED.
		NAME OF AIRPORT - FLYING CLOUD				
		DEPARTURE POINT	INTENDED DESTINATION			
		SHEBOYGAN, WI	EDEN PRAIRIE, MN			
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		GEAR RETRACTED		LANDING: ROLL		
		PROBABLE CAUSE(S)				
		PILOT IN COMMAND - INADVERTENTLY RETRACTED GEAR				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0318	4/2/81 TIME - 1000	BYHALIA, MS	CESSNA 188 N21818 DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 34, 5233 TOTAL HOURS, 750 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - AG STRIP				
		DEPARTURE POINT BYHALIA, MS	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT OVERSHOOT		PHASE OF OPERATION		
		COLLIDED WITH: OBJECT		LANDING: LEVEL OFF/TOUCHDOWN LANDING: GO-AROUND		
PROBABLE CAUSE(S)						
PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED						
PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND						
FACTOR(S)						
AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: OTHER						
WEATHER - UNFAVORABLE WIND CONDITIONS						
MISCELLANEOUS ACTS, CONDITIONS - DOWNWIND						
WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED						
WEATHER FORECAST - UNKNOWN/NOT REPORTED						
SKY CONDITION				CEILING AT ACCIDENT SITE		
CLEAR				UNLIMITED		
VISIBILITY AT ACCIDENT SITE				PRECIPITATION AT ACCIDENT SITE		
5 OR OVER(UNLIMITED)				NONE		
OBSTRUCTIONS TO VISION AT ACCIDENT SITE				TEMPERATURE-F		
NONE				70		
WIND DIRECTION-DEGREES				WIND VELOCITY-KNOTS		
225				15		
TYPE OF WEATHER CONDITIONS				TYPE OF FLIGHT PLAN		
VFR				NONE		
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - 2600						
KIND OF CROP - GRAIN FIELDS						
PILOT'S SEAT BELT - FASTENED-PROPERLY						
GOGGLES - NOT USED						
COCKPIT CRASHPAD - INSTALLED						
TANK/HOPPER-LOCATION - FORWARD OF PILOT						
REMARKS- ATMTD LNDG ON RWY W UPGRADE TO AVOID LNDG DWNGRADE OVR TREES.WND GSTG 20KTS.HIT TRACTOR W TAILWHL.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0428	4/19/81	LAUREL, MS	TAYLORCRAFT DL-65 N27424	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 54, 2510 TOTAL HOURS, 15 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1700		DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL			
	DEPARTURE POINT LAUREL, MS					
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION STALL				PHASE OF OPERATION IN FLIGHT: NORMAL CRUISE LANDING: FINAL APPROACH	
	PROBABLE CAUSE(S)					
	POWERPLANT - FUEL SYSTEM: LINES AND FITTINGS					
	MISCELLANEOUS ACTS, CONDITIONS - PINCHED					
	MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION					
	PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED					
	PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE					
	EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND					
	REMARKS- CRIMP IN PLASTIC FUEL LINE BETWEEN GASCOLATOR & CARB RESULTED IN LEAN MIXTURE & FUEL STARVATION.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0599	5/8/81	HOLLANDALE, MS	CESSNA A188B	CR- 0 0 1	COMMERCIAL	COMMERCIAL, AGE 24, 1070
	TIME - 1030		N70044	PX- 0 0 0	AERIAL APPLICATION	TOTAL HOURS, 570 IN TYPE,
			DAMAGE-DESTROYED			NOT INSTRUMENT RATED.
	DEPARTURE POINT		INTENDED DESTINATION			
	HOLLANDALE, MS		LOCAL			
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	COLLIDED WITH: TREES				IN FLIGHT: PULLUP FROM SWATH RUN	
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - MISJUDGED CLEARANCE					
	SPECIAL DATA					
	TOTAL HOURS IN CROP CONTROL - 650				KIND OF OPERATION - SPRAYING CROPS	
	KIND OF CROP - RICE				TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC	
	GLOVES - NOT USED				GOGGLES - NOT USED	
	CRASH HELMET - AVAILABLE USED				COCKPIT CRASHPAD - INSTALLED	
	CRASH BAR - INSTALLED				SWATH RUN-HOW FLOWN - CROSSWIND	
	TERRAIN-TYPE - LEVEL, FLAT					
	PROCEDURE TURNAROUND - FIRST 1/3 TURN					
	FIRE AFTER IMPACT					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0468	1/21/81 TIME - 0032	SPRINGFIELD,MO	AERO COMDR 500S N222FQ DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 1 0	COMMERCIAL AIR TAXI-CARGO	ATP,FLIGHT INSTR., AGE 42, 12033 TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - SPRINGFIELD RGNL DEPARTURE POINT INTENDED DESTINATION COLLEGE STATION,TX SPRINGFIELD,MO TYPE OF ACCIDENT COLLIDED WITH: TREES PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IFR OPERATION FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - PILOT FATIGUE WEATHER - LOW CEILING WEATHER - FOG WEATHER - SNOW WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, IN PERSON WEATHER FORECAST - WEATHER SLIGHTLY WORSE THAN FORECAST SKY CONDITION OBSCURATION VISIBILITY AT ACCIDENT SITE 2 MILES OR LESS OBSTRUCTIONS TO VISION AT ACCIDENT SITE FGG WIND DIRECTION-DEGREES 350 TYPE OF WEATHER CONDITIONS IFR REMARKS- WITNESS STATED PLT GOT UP AT 0800HRS ON 1/20/80 & WORKED DRNG DAY BFR DEPARTING ON 4HR FLT.						
PHASE OF OPERATION LANDING: FINAL APPROACH CEILING AT ACCIDENT SITE 200 PRECIPITATION AT ACCIDENT SITE SNOW TEMPERATURE-F 34 WIND VELOCITY-KNOTS 7 TYPE OF FLIGHT PLAN IFR						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0555	2/16/81 TIME - 1730	THAYER, MO	GRUM-AMER AA-5 N6092L DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL.INSTR., AGE 31, 1600 TOTAL HOURS, 300 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - MEMORIAL		INTENDED DESTINATION				
DEPARTURE POINT		LOCAL				
THAYER, MO						
TYPE OF ACCIDENT				PHASE OF OPERATION		
STALL: SPIN				IN FLIGHT: BUZZING		
PROBABLE CAUSE(S)						
PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						
PILOT IN COMMAND - EXERCISED POOR JUDGMENT						
MISCELLANEOUS ACTS, CONDITIONS - UNWARRANTED LOW FLYING						

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0467	3/4/81	NR.KIRKSVILLE,MO	PIPER PA-31	CR- 0 0 2	COMMERCIAL	ATP,FLIGHT INSTR., AGE
	TIME - 2006		N9117Y	PX- 0 0 3	COMMUTER AIR CARRIER	38, 5417 TOTAL HOURS, 399
			DAMAGE-SUBSTANTIAL		AIR TAXI-PASSG S-D	IN TYPE, INSTRUMENT
						RATED.
		NAME OF AIRPORT - CLARENCE CANNON				
		DEPARTURE POINT	INTENDED DESTINATION			
		ST LOUIS,MO	KIRKSVILLE,MO			
		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)				
		WEATHER - LOW CEILING				
		WEATHER - FOG				
		WEATHER - SNOW				
		WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE				
		WEATHER FORECAST - WEATHER SLIGHTLY WORSE THAN FORECAST				
		SKY CONDITION		CEILING AT ACCIDENT SITE		
		OBSCURATION		300		
		VISIBILITY AT ACCIDENT SITE		PRECIPITATION AT ACCIDENT SITE		
		1 MILE OR LESS		SNOW		
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE		TEMPERATURE-F		
		FOG		34		
		WIND DIRECTION-DEGREES		WIND VELOCITY-KNOTS		
		20		6		
		TYPE OF WEATHER CONDITIONS		TYPE OF FLIGHT PLAN		
		IFR		IFR		

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0469	3/11/81	KENNETT, MO	TONY DUCI RV-3 N55F DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	ATP, FLIGHT INSTR., AGE 28, 2200 TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - KENNETT MEMORIAL DEPARTURE POINT INTENDED DESTINATION HORNERSVILLE, MO KENNETT, MO TYPE OF ACCIDENT PHASE OF OPERATION AIRFRAME FAILURE: IN FLIGHT IN FLIGHT: LOW PASS 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 REMARKS- L WING SEP FM ACFT.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0350	3/15/81 TIME - 1600	BETHANY,MO	PIPER PA-22 N4786A DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 29, 120 TOTAL HOURS, 115 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - BETHANY MEMORIAL				
		DEPARTURE POINT BETHANY,MO		INTENDED DESTINATION RICHLAND,MO		
		TYPE OF ACCIDENT NOSE OVER/DOWN		PHASE OF OPERATION TAKEOFF: RUN		
PROBABLE CAUSE(S)						
PILOT IN COMMAND - EXERCISED POOR JUDGMENT						
WEATHER - UNFAVORABLE WIND CONDITIONS						
WEATHER BRIEFING - BRIEFING RECEIVED-METHOD UNKNOWN						
WEATHER FORECAST - UNKNOWN/NOT REPORTED						
SKY CONDITION CLEAR				CEILING AT ACCIDENT SITE UNLIMITED		
VISIBILITY AT ACCIDENT SITE 5 OR OVER(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 50				WIND DIRECTION-DEGREES 320		
WIND VELOCITY-KNOTS 20				TYPE OF WEATHER CONDITIONS VFR		
TYPE OF FLIGHT PLAN NONE						
REMARKS- WND GSTG 30KTS.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0352	3/23/81 TIME - 1421	SPRINGFIELD,MO	CESSNA 152 N5380M DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	STUDENT, AGE 56, 71 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - SPRINGFIELD RGNL DEPARTURE POINT INTENDED DESTINATION SPRINGFIELD,MO LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE TAKEOFF: RUN GEAR COLLAPSED TAKEOFF: ABORTED PROBABLE CAUSE(S) AIRFRAME - LANDING GEAR: BRAKING SYSTEM (NORMAL SYSTEM) MISCELLANEOUS ACTS,CONDITIONS - BINDING MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE REMARKS- PLT RPRTD BRAKING ACTION ON L BRAKE AFTER BRAKES RLSD.						
3-0465	3/23/81 TIME - 0700	SPRINGFIELD,MO	CESSNA 182C N8656T DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 38, 795 TOTAL HOURS, 66 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - DOWNTOWN DEPARTURE POINT INTENDED DESTINATION SPRINGFIELD,MO BENTON,AR TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT: CLIMB TO CRUISE COLLIDED WITH: AIRPORT HAZARD LANDING: ROLL PROBABLE CAUSE(S) POWERPLANT - LUBRICATING SYSTEM: OIL COOLERS MISCELLANEOUS ACTS,CONDITIONS - LEAK/LEAKAGE MISCELLANEOUS - SMOKE IN COCKPIT PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES,DIRECTIVES,ETC. MISCELLANEOUS ACTS,CONDITIONS - RUNWAY CLOSED PARTIAL POWER LOSS - UNKNOWN/NOT REPORTED EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING ON AIRPORT REMARKS- DURING EM LNDG ON CLOSED RW,ACFT HIT 6 INCH LIP AT INTERSECTION OF CLOSED & OPERATIONAL RUNWAY.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0351	3/26/81	GRAHAM, MO	CESSNA 182P	CR- 0 0 1	INSTRUCTIONAL	STUDENT, AGE 44, 93 TOTAL
	TIME - 1430		N1476S	PX- 0 0 0	TRAINING	HOURS, 53 IN TYPE, NOT
			DAMAGE-SUBSTANTIAL			INSTRUMENT RATED.
	NAME OF AIRPORT - PRIVATE					
	DEPARTURE POINT	INTENDED DESTINATION				
	TARKIO, MO	GRAHAM, MO				
	TYPE OF ACCIDENT			PHASE OF OPERATION		
	GROUND-WATER LOOP-SWERVE			LANDING: ROLL		
	NOSE OVER/DOWN			LANDING: ROLL		
	PROBABLE CAUSE(S)					
	PERSONNEL - MAINTENANCE, SERVICING, INSPECTION: INADEQUATE MAINTENANCE AND INSPECTION					
	AIRFRAME - LANDING GEAR: BRAKING SYSTEM (NORMAL SYSTEM)					
	MISCELLANEOUS ACTS, CONDITIONS - LACK OF LUBRICATION-SPECIFIC PART, NOT SYSTEM					
	MISCELLANEOUS ACTS, CONDITIONS - STICKING					
	REMARKS- GUIDE PINS ON R MAIN BRAKE CYL, MODEL C-30018-4, WERE RUSTY & DIRTY.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0466	4/1/81 TIME - 0850	HANNIBAL,MO	SWEARINGEN SA26T N500DM DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, FL.INSTR., AGE 41, 2616 TOTAL HOURS, 750 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - HANNIBAL MUNI DEPARTURE POINT INTENDED DESTINATION MONROE,MO HANNIBAL,MO TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING: ROLL COLLIDED WITH: RUNWAY OR APPROACH LIGHTS LANDING: ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT SKY CONDITION CEILING AT ACCIDENT SITE CLEAR UNLIMITED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER(UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE RELATIVE BEARING OF WIND NONE LEFT QUARTERING HEAD WIND 293-337 DEGREES TEMPERATURE-F WIND DIRECTION-DEGREES 57 290 WIND VELOCITY-KNOTS TYPE OF WEATHER CONDITIONS 24 VFR TYPE OF FLIGHT PLAN NONE REMARKS- WIND GUSTS TO 36KTS.FLT MAN LISTS X-WND COMP AS 22KTS,AT 36KTS X-WND COMP IS 27KTS.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0367	3/24/81 TIME - 1150	WOLF POINT, MT	CESSNA 182 N2315G DAMAGE-MINOR	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 39, 797 TOTAL HOURS, 747 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - WOLF POINT INTL				
		DEPARTURE POINT WOLF POINT, MT	INTENDED DESTINATION BILLINGS, MT			
		TYPE OF ACCIDENT STALL: MUSH	PHASE OF OPERATION TAKEOFF: INITIAL CLIMB			
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						
3-0471	3/1/81 TIME - 1330	OMAHA, NE	CESSNA 172 N4960G DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 18, 60 TOTAL HOURS, 5 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - EPPLEY				
		DEPARTURE POINT OMAHA, NE	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE	PHASE OF OPERATION LANDING: ROLL			
PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS, CONDITIONS - INTERFERENCE WITH FLIGHT CONTROLS REMARKS- CONTROL WHEEL LOCK FD LODGED BEHIND RUDDER PEDAL.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0353	3/22/81	CODY,NE	CESSNA 182	CR- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 22, 126
	TIME - 1230		N253EE	PX- 0 0 2	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 13 IN TYPE,
			DAMAGE-DESTROYED			NOT INSTRUMENT RATED.
	NAME OF AIRPORT - RANCH STRIP					
	DEPARTURE POINT	INTENDED DESTINATION				
	CODY,NE	LOCAL				
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	STALL				TAKEOFF: INITIAL CLIMB	
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - PREMATURE LIFT-OFF					
	WEATHER - SUDDEN WINDSHIFT					
	FACTOR(S)					
	MISCELLANEOUS ACTS,CONDITIONS - DOWNWIND					
	WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED					
	WEATHER FORECAST - UNKNOWN/NOT REPORTED					
	SKY CONDITION				CEILING AT ACCIDENT SITE	
	CLEAR				UNLIMITED	
	VISIBILITY AT ACCIDENT SITE				PRECIPITATION AT ACCIDENT SITE	
	5 OR OVER(UNLIMITED)				NONE	
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE				TEMPERATURE-F	
	NONE				65	
	WIND VELOCITY-KNOTS				TYPE OF WEATHER CONDITIONS	
	8				VFR	
	TYPE OF FLIGHT PLAN					
	NONE					
	REMARKS- PLT RPRTD STARTING TKOF INTO WND,AFT ACDNT,NOTED THAT WND HAD CHANGED TO TAIL WND,GSTG 10KTS.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0470	4/2/81 TIME - 1515	OMAHA, NE	SCHLEICHER ASW-19 N10WH DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 47, 545 TOTAL HOURS, 20 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - NORTH OMAHA DEPARTURE POINT INTENDED DESTINATION OMAHA, NE LOCAL TYPE OF ACCIDENT PHASE OF OPERATION HARD LANDING LANDING: LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF REMARKS- SINGLE WHEEL LANDING GEAR, FIXED.						
3-0549	1/19/81 TIME - 1045	HENDERSON, NV	HUGHES 369HS N5537 DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	AIRLINE TRANSPORT, AGE 53, 11297 TOTAL HOURS, 189 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - SKY HARBOR DEPARTURE POINT INTENDED DESTINATION LAS VEGAS, NV HENDERSON, NV TYPE OF ACCIDENT PHASE OF OPERATION HARD LANDING LANDING: POWER-ON LANDING PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN ADEQUATE ROTOR R.P.M.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0545	1/27/81	NR. WINNEMUCCA, NV	AERO COMDR 681	CR- 1 0 0	COMMERCIAL	COMMERCIAL, AGE 29,
	TIME - 2230		N500JP	PX- 1 1 0	AIR TAXI-PASSG	UNK/NR TOTAL HOURS, 60 IN
			DAMAGE-DESTROYED			TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - WINNEMUCCA				
		DEPARTURE POINT	INTENDED DESTINATION			
		RENO, NV	WINNEMUCCA, NV			
		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)				
		WEATHER - RAIN				
		WEATHER - SNOW				
		WEATHER - TURBULENCE, ASSOCIATED W/CLOUDS AND/OR THUNDERSTORMS				
		WEATHER - OBSTRUCTIONS TO VISION				
		WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE				
		WEATHER FORECAST - WEATHER SLIGHTLY WORSE THAN FORECAST				
		SKY CONDITION			CEILING AT ACCIDENT SITE	
		OVERCAST			2800	
		VISIBILITY AT ACCIDENT SITE			PRECIPITATION AT ACCIDENT SITE	
		5 OR OVER(UNLIMITED)			RAIN, SNOW	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE			TEMPERATURE-F	
		BLOWING SNOW			37	
		WIND DIRECTION-DEGREES			WIND VELOCITY-KNOTS	
		110			10	
		TYPE OF WEATHER CONDITIONS			TYPE OF FLIGHT PLAN	
		VFR			IFR	
		REMARKS- PLT TMTD R/W LGTS IN SIGHT. PAX RPRTD-VIS RSTRD BY SNW W LNDG LGTS ON. HIT SHORT, 53FT BLO ARPT ELEV.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0553	3/24/81	RENO,NV	CESSNA 150L	CR- 1 0 0	NONCOMMERCIAL	PRIVATE, AGE 58, 254
	TIME - 2132		N19517	PX- 0 0 0	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 160 IN TYPE,
			DAMAGE-DESTROYED			NOT INSTRUMENT RATED.
		NAME OF AIRPORT - RENO/STEAD				
		DEPARTURE POINT	INTENDED DESTINATION			
		ELKO,NV	RENO,NV			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		UNDERSHOOT			LANDING: FINAL APPROACH	
		COLLISION WITH GROUND/WATER: CONTROLLED			LANDING: FINAL APPROACH	
		PROBABLE CAUSE(S)				
		PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE				
		REMARKS- DARK MOONLESS NIGHT,ARPT SURROUNDED BY MOUNTAINOUS TERRAIN.APP TO RWY 14,NO LIGHTS N OR E OF ARPT.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0400	4/2/81 TIME - 1845	LAS VEGAS,NV	PIPER PA-28R N8348Z DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL.INSTR., AGE 24, 408 TOTAL HOURS, 49 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - NORTH LAS VEGAS DEPARTURE POINT INTENDED DESTINATION ROUND MT,NV LAS VEGAS,NV TYPE OF ACCIDENT UNDERSHOOT COLLIDED WITH: WIRES/POLES PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE FACTOR(S) WEATHER - DOWNDRAFT,UPDRAFTS WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - UNKNOWN/NOT REPORTED SKY CONDITION SCATTERED VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE TEMPERATURE-F 58 WIND VELOCITY-KNOTS 10 TYPE OF FLIGHT PLAN VFR						
PHASE OF OPERATION LANDING: FINAL APPROACH LANDING: FINAL APPROACH CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE RELATIVE BEARING OF WIND RIGHT CROSS WIND 068-112 DEGREES WIND DIRECTION-DEGREES 330 TYPE OF WEATHER CONDITIONS VFR						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0535	5/3/81	NR.SILVER PEAK,NV	CESSNA 172A	CR- 1 0 0	NONCOMMERCIAL	PRIVATE, AGE 50, 568
	TIME - 2140		N7458T	PX- 1 0 0	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 227 IN TYPE,
			DAMAGE-DESTROYED			NOT INSTRUMENT RATED.
		NAME OF AIRPORT - SILVER PEAK				
		DEPARTURE POINT	INTENDED DESTINATION			
		SILVER PEAK,NV	HAWTHORNE,NV			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		STALL: SPIN			TAKEOFF: INITIAL CLIMB	
		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				
		FACTOR(S)				
		WEATHER - HIGH DENSITY ALTITUDE				
		WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED				
		WEATHER FORECAST - UNKNOWN/NOT REPORTED				
		SKY CONDITION			CEILING AT ACCIDENT SITE	
		CLEAR			UNLIMITED	
		VISIBILITY AT ACCIDENT SITE			PRECIPITATION AT ACCIDENT SITE	
		5 OR OVER(UNLIMITED)			NONE	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE			WIND DIRECTION-DEGREES	
		NONE			360	
		WIND VELOCITY-KNOTS			TYPE OF WEATHER CONDITIONS	
		5			VFR	
		TYPE OF FLIGHT PLAN				
		NONE				
		REMARKS- PLT'S BLOOD/ALCOHOL LVL .186 PCT,ARPT ELEV 4224FT.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0302	1/24/81	NORMANDY BEACH,NJ	CHAMPION 7GCBC	CR- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 59, 678
	TIME - 1430		N9666S	PX- 0 0 1	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 580 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT		DAMAGE-DESTROYED			
	LITTLE FERRY,NJ		INTENDED DESTINATION			
	TYPE OF ACCIDENT		BEACH HAVEN,NJ			
	ENGINE FAILURE OR MALFUNCTION				PHASE OF OPERATION	
	NOSE OVER/DOWN				IN FLIGHT: NORMAL CRUISE	
					LANDING: LEVEL OFF/TOUCHDOWN	
	PROBABLE CAUSE(S)					
	POWERPLANT - MISCELLANEOUS: POWERPLANT FAILURE FOR UNDETERMINED REASONS					
	FACTOR(S)					
	MISCELLANEOUS ACTS,CONDITIONS - AIRCRAFT CAME TO REST IN WATER					
	PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE					
	EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON WATER					
	REMARKS- PLT STATED ENG BCM ROUGH,RPM IRREGULAR,FLOAT EQUIPPED ACFT SETTLED IN OCEAN SURF & FLIPPED.					
3-0420	2/28/81	CAMDEN,NJ	BEECH 35-B33	CR- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 33, 230
	TIME - 1310		N9691Y	PX- 0 0 1	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 55 IN TYPE, NOT INSTRUMENT RATED.
			DAMAGE-DESTROYED			
	NAME OF AIRPORT - CAMDEN-BURLINGTON					
	DEPARTURE POINT		INTENDED DESTINATION			
	CAMDEN,NJ		WARNERS,PA			
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	ENGINE FAILURE OR MALFUNCTION				TAKEOFF: INITIAL CLIMB	
	COLLIDED WITH: TREES				LANDING: FINAL APPROACH	
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING					
	MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION					
	COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE					
	EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND					
	REMARKS- LOST ENG PWR DRG STEEP CLB WHILE USING AUX FUEL,L AUX NR EMPTY,R AUX EMPTY,MAIN TNKS APRX 1/2 FULL					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0480	1/11/81	ALBUQUERQUE,NM	MITSUBISHI MU-2B	CR- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 52, 20000
	TIME - 1530		N306H	PX- 0 0 1	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 630 IN TYPE,
			DAMAGE-SUBSTANTIAL			NOT INSTRUMENT RATED.
	NAME OF AIRPORT - ALAMEDA					
	DEPARTURE POINT	INTENDED DESTINATION				
	LONG BEACH,CA	ALBUQUERQUE,NM				
	TYPE OF ACCIDENT			PHASE OF OPERATION		
	GROUND-WATER LOOP-SWERVE			LANDING: ROLL		
	GEAR COLLAPSED			LANDING: ROLL		
	PROBABLE CAUSE(S)					
	POWERPLANT - PROPELLER SYSTEM: OTHER					
	MISCELLANEOUS ACTS,CONDITIONS - THRUST REVERSAL-ASYMETRICAL					
	FACTOR(S)					
	MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE					
	REMARKS- L PROP DID NOT REVERSE FOR REASONS NOT DETERMINED.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0356	2/28/81	NR.NAGEEZI,NM	BEECH A36TC N123AB DAMAGE-DESTROYED	CR- 1 0 0 PX- 4 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 28, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT FARMINGTON,NM	INTENDED DESTINATION ALBUQUERQUE,NM			
		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)						
AIRFRAME - WINGS: SPARS						
MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE						
WEATHER - LOW CEILING						
WEATHER - FOG						
WEATHER - TURBULENCE, ASSOCIATED w/CLOUDS AND/OR THUNDERSTORMS						
WEATHER - THUNDERSTORM ACTIVITY						
MISCELLANEOUS ACTS,CONDITIONS - SEPARATION IN FLIGHT						
WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE						
WEATHER FORECAST - WEATHER CONSIDERABLY WORSE THAN FORECAST						
SKY CONDITION			CEILING AT ACCIDENT SITE			
OVERCAST/LOWER SCATTERED			UNKNOWN/NOT REPORTED			
VISIBILITY AT ACCIDENT SITE			PRECIPITATION AT ACCIDENT SITE			
UNKNOWN/NOT REPORTED			RAIN			
OBSTRUCTIONS TO VISION AT ACCIDENT SITE			TYPE OF WEATHER CONDITIONS			
FOG			IFR			
TYPE OF FLIGHT PLAN						
NONE						
REMARKS- BOTH WINGS & R HRZNLT STAB SEPD UPWARD.L HRZNLT STAB BENT UP & AFT.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0481	3/15/81	SILVER CITY,NM	CESSNA 152	CR- 0 0 2	INSTRUCTIONAL	COMMERCIAL, FL.INSTR.,
	TIME - 1645		N4779B	PX- 0 0 0	DUAL	AGE 57, 3010 TOTAL HOURS,
			DAMAGE-SUBSTANTIAL			119 IN TYPE, NOT
						INSTRUMENT RATED.
		NAME OF AIRPORT - GRANT COUNTY				
		DEPARTURE POINT	INTENDED DESTINATION			
		SILVER CITY,NM	LOCAL			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		COLLIDED WITH: OBJECT			LANDING: OTHER	
		PROBABLE CAUSE(S)				
		PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT				
		FACTOR(S)				
		MISCELLANEOUS ACTS,CONDITIONS - SIMULATED CONDITIONS				
		REMARKS- SIM FORCED LDG ON ROAD ADJ TO RWY,HIT SIGN POST.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0482	3/29/81 TIME - 0825	RIO RANCHO,NM	RAVEN AX-7 N1237R DAMAGE-NONE	CR- 0 1 0 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 26, 139 TOTAL HOURS, 17 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT RIO RANCHO,NM	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT COLLIDED WITH: DIRT BANK	PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN			
PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING						
FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT ADVERSE/UNFAVORABLE WEATHER						
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			WIND DIRECTION-DEGREES 310			
WIND VELOCITY-KNOTS 25			TYPE OF WEATHER CONDITIONS VFR			
TYPE OF FLIGHT PLAN NONE						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0479	4/11/81	NR.QUESTA,NM	CESSNA 177	CR- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 37, 196
	TIME - 1230		N11LW	PX- 0 0 3	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 100 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT		DAMAGE-SUBSTANTIAL			
	CLOVIS,NM		INTENDED DESTINATION			
	TYPE OF ACCIDENT		ANGEL FIRE,NM			
	NOSE OVER/DOWN				PHASE OF OPERATION	
					LANDING: ROLL	
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN					
	FACTOR(S)					
	TERRAIN - WET,SOFT GROUND					
	PILOT IN COMMAND - BECAME LOST/DISORIENTED					
	EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT					
3-0478	4/15/81	ALAMEDA,NM	CESSNA 401	CR- 0 0 1	NONCOMMERCIAL	COMMERCIAL, AGE 37, 350
	TIME - 1830		N441RS	PX- 0 0 4	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 110 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - ALAMEDA		DAMAGE-SUBSTANTIAL			
	DEPARTURE POINT		INTENDED DESTINATION			
	WICHITA,KN		ALAMEDA,NM			
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	GEAR COLLAPSED				LANDING: ROLL	
	PROBABLE CAUSE(S)					
	AIRFRAME - LANDING GEAR: GEAR LOCKING MECHANISM					
	MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE					
	REMARKS- BOLT IN LEFT GR LOCKING MECH FAILED.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0303	1/24/81 TIME - 1000	BARRE CENTER, NY	CESSNA 177RG N2729V DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL. INSTR., AGE 45, 801 TOTAL HOURS, 13 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - PINEHILL DEPARTURE POINT INTENDED DESTINATION BARRE CENTER, NY ROCHESTER, NY TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH: SNOWBANK PHASE OF OPERATION TAKEOFF: RUN TAKEOFF: RUN PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: SNOW ON RUNWAY AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: ICE/SLUSH ON RUNWAY AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: SNOW WINDROWS						
3-0429	2/22/81 TIME - 1745	STATESVILLE, NC	PIPER PA-28 N2552U DAMAGE-SUBSTANTIAL	CR- 1 0 0 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 42, 168 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - STATESVILLE DEPARTURE POINT INTENDED DESTINATION MORGANTON, NC TWIN LAKES, NC TYPE OF ACCIDENT COLLIDED WITH: RUNWAY OR APPROACH LIGHTS PHASE OF OPERATION LANDING: ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - INCAPACITATION MISCELLANEOUS ACTS, CONDITIONS - PILOT SUFFERED HEART ATTACK MISCELLANEOUS - UNQUALIFIED PERSON OPERATED AIRCRAFT REMARKS- A/C LANDED BY PLTS WIFE.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0432	3/6/81	MORGANTON, NC	PIPER PA-22	CR- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 56, 1381
	TIME - 1750		N4765A	PX- 0 0 0	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 12 IN TYPE,
			DAMAGE-SUBSTANTIAL			NOT INSTRUMENT RATED.
		NAME OF AIRPORT - MORGANTON	LENOIR			
		DEPARTURE POINT	INTENDED DESTINATION			
		MARION, NC	MORGANTON, NC			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		ENGINE FAILURE OR MALFUNCTION			IN FLIGHT: NORMAL CRUISE	
		NOSE OVER/DOWN			LANDING: ROLL	
		PROBABLE CAUSE(S)				
		PILOT IN COMMAND - MISMANAGEMENT OF FUEL				
		MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION				
		MISCELLANEOUS - EVASIVE MANEUVER TO AVOID COLLISION				
		MISCELLANEOUS ACTS, CONDITIONS - INTENTIONAL GROUND-WATER-LOOP-SWERVE				
		FACTOR(S)				
		TERRAIN - HIGH OBSTRUCTIONS				
		PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE				
		EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND				
		REMARKS- EXHAUSTED USABLE FUEL R TANK, DID NOT SWITCH TANKS. GROUNDLOOPE TO AVOID FENCE.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0319	3/25/81	NR.BELHAVEN,NC	CESSNA 172M N9640Q DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 34, 127 TOTAL HOURS, 77 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - RIVERSIDE CAMP DEPARTURE POINT INTENDED DESTINATION BELHAVEN,NC YOUNGSTOWN,OH TYPE OF ACCIDENT STALL: MUSH PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS,CONDITIONS - AIRFRAME ICE FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: OTHER REMARKS- FROST ON WINGS,UN TO FLY OUT OF GND EFFECT,ENCTRD 3FT SAW GRASS.						
3-0320	3/25/81	LONG ISLAND,NC	PIPER PA-28 N8340C DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL.INSTR., AGE 34, 454 TOTAL HOURS, 3 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - LONG ISLAND DEPARTURE POINT INTENDED DESTINATION LIBERTY,NC LONG ISLAND,NC TYPE OF ACCIDENT OVERSHOOT COLLIDED WITH: TREES PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND FACTOR(S) PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: WET RUNWAY						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0431	4/7/81	SHILOH, NC	PIPER PA-28	CR- 0 0 1	INSTRUCTIONAL	STUDENT, AGE 16, 26 TOTAL
	TIME - 1330		N1453T	PX- 0 0 0	SOLO	HOURS, 18 IN TYPE, NOT
			DAMAGE-SUBSTANTIAL			INSTRUMENT RATED.
		NAME OF AIRPORT - ROCKINGHAM COUNTY				
		DEPARTURE POINT	INTENDED DESTINATION			
		SHILOH, NC	LOCAL			
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		STALL		LANDING: GO-AROUND		
		PROBABLE CAUSE(S)				
		PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED				
		PILOT IN COMMAND - MISUSED OR FAILED TO USE FLAPS				
		REMARKS- PLT BELIEVED HE RAISED FLAPS BFR ADDING FULL PWR				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0430	4/11/81 TIME - 1910	GREENSBORO, NC	BEECH C23 N24650 DAMAGE-DESTROYED	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL. INSTR., AGE 56, 2166 TOTAL HOURS, 45 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - AIR HARBOR DEPARTURE POINT GREENSBORO, NC TYPE OF ACCIDENT STALL: MUSH PROBABLE CAUSE(S) WEATHER - WIND SHEAR FACTOR(S) WEATHER - TURBULENCE IN FLIGHT, CLEAR AIR MISCELLANEOUS ACTS, CONDITIONS - TOUCH AND GO LANDING MISCELLANEOUS ACTS, CONDITIONS - DOWNWIND WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED SKY CONDITION SCATTERED VISIBILITY AT ACCIDENT SITE 5 OR OVER (UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE WIND DIRECTION-DEGREES 210 TYPE OF WEATHER CONDITIONS VFR						
INTENDED DESTINATION LOCAL PHASE OF OPERATION TAKEOFF: INITIAL CLIMB CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE TEMPERATURE-F 81 WIND VELOCITY-KNOTS 10 TYPE OF FLIGHT PLAN NONE						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0597	4/16/81	MAIDEN, NC	CESSNA 172A	CR- 0 0 1	NONCOMMERCIAL	COMMERCIAL, AGE 45, 1107
	TIME - 1425		N7468T	PX- 0 0 0	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 700 IN TYPE,
			DAMAGE-SUBSTANTIAL			NOT INSTRUMENT RATED.
	NAME OF AIRPORT - LANEY					
	DEPARTURE POINT	INTENDED DESTINATION				
	CHARLOTTE, NC	MAIDEN, NC				
	TYPE OF ACCIDENT			PHASE OF OPERATION		
	COLLIDED WITH: WIRES/POLES			LANDING: FINAL APPROACH		
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS					
	AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: UNMARKED OBSTRUCTIONS					
	FACTOR(S)					
	WEATHER - UNFAVORABLE WIND CONDITIONS					
	WEATHER BRIEFING - UNKNOWN/NOT REPORTED					
	WEATHER FORECAST - UNKNOWN/NOT REPORTED					
	SKY CONDITION			CEILING AT ACCIDENT SITE		
	CLEAR			UNLIMITED		
	VISIBILITY AT ACCIDENT SITE			PRECIPITATION AT ACCIDENT SITE		
	5 OR OVER(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		
	270			10		
	TYPE OF WEATHER CONDITIONS			TYPE OF FLIGHT PLAN		
	VFR			NONE		
	REMARKS- STRUCK UNMARKED WIRES NR APCH END OF RWY.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0588	4/27/81 TIME - 1100	ASHEBORO, NC	MOONEY M20C N5505Q DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 58, 5077 TOTAL HOURS, 1904 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - ASHEBORO DEPARTURE POINT ASHEBORO, NC TYPE OF ACCIDENT STALL INTENDED DESTINATION MYRTLE BEACH, SC PHASE OF OPERATION TAKEOFF: INITIAL CLIMB PROBABLE CAUSE(S) PILOT IN COMMAND - PREMATURE LIFT-OFF PILOT IN COMMAND - FAILED TO ABORT TAKEOFF REMARKS- TKOF FRM 700FT TAXIWAY, RWY CLOSED FOR PAINTING.						
3-0589	4/27/81 TIME - 2200	RALEIGH, NC	PIPER PA-34 N1097X DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 51, 2500 TOTAL HOURS, 101 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - RALEIGH-DURHAM DEPARTURE POINT FERNANDINO BEACH, FL TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH: FENCE, FENCEPOSTS INTENDED DESTINATION RALEIGH, NC PHASE OF OPERATION LANDING: ROLL LANDING: ROLL 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
3-0521	6/16/81	KNIGHTDALE, NC	CESSNA 150	CR- 0 0 1	INSTRUCTIONAL	STUDENT, AGE 43, 18 TOTAL
	TIME - 1200		N704ZQ	PX- 0 0 0	SOLO	HOURS, ALL IN TYPE, NOT
			DAMAGE-SUBSTANTIAL			INSTRUMENT RATED.
		NAME OF AIRPORT - KNIGHTDALE				
		DEPARTURE POINT	INTENDED DESTINATION			
		KNIGHTDALE, NC	LOCAL			
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		COLLIDED WITH: DIRT BANK		LANDING: ROLL		
		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
3-0369	2/27/81	NR.ALAMA,ND	CESSNA 182G	CR- 0 0 1	NONCOMMERCIAL	COMMERCIAL, AGE 28, 974
	TIME - 0900		N2452R	PX- 0 0 1	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, ALL IN TYPE,
			DAMAGE-SUBSTANTIAL			INSTRUMENT RATED.
	DEPARTURE POINT		INTENDED DESTINATION			
	CROSBY,ND		WILLISTON,ND			
	TYPE OF ACCIDENT			PHASE OF OPERATION		
	COLLISION WITH GROUND/WATER: CONTROLLED			LANDING: LEVEL OFF/TOUCHDOWN		
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - ATTEMPTED OPERATION W/KNOWN DEFICIENCIES IN EQUIPMENT					
	PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING					
	FACTOR(S)					
	MISCELLANEOUS ACTS,CONDITIONS - AIRFRAME ICE					
	WEATHER - ICING CONDITIONS-INCLUDES SLEET,FREEZING RAIN,ETC.					
	WEATHER BRIEFING - BRIEFED BY WEATHER BUREAU PERSONEL, BY PHONE					
	WEATHER FORECAST - UNKNOWN/NOT REPORTED					
	EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND					
	ADVERSE/UNFAVORABLE WEATHER					
	SKY CONDITION			CEILING AT ACCIDENT SITE		
	BROKEN			1500		
	VISIBILITY AT ACCIDENT SITE			PRECIPITATION AT ACCIDENT SITE		
	5 OR OVER(UNLIMITED)			FREEZING RAIN		
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE			TEMPERATURE-F		
	NONE			30		
	WIND DIRECTION-DEGREES			WIND VELOCITY-KNOTS		
	330			12		
	TYPE OF WEATHER CONDITIONS			TYPE OF FLIGHT PLAN		
	VFR			NONE		
	REMARKS- NOT DEICER EQPD.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0368	3/27/81	NR.OBERON,ND	PIPER PA-22	CR- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 31, 54 TOTAL
	TIME - 1700		N2543P	PX- 0 0 1	PLEASURE/PERSONAL TRANSP	HOURS, 11 IN TYPE, NOT
			DAMAGE-SUBSTANTIAL			INSTRUMENT RATED.
	DEPARTURE POINT		INTENDED DESTINATION			
	DEVILS LAKE,ND		OBERON,ND			
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	NOSE OVER/DOWN				LANDING: ROLL	
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN					
	PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS					
	FACTOR(S)					
	WEATHER - UNFAVORABLE WIND CONDITIONS					
	WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED					
	WEATHER FORECAST - UNKNOWN/NOT REPORTED					
	SKY CONDITION				CEILING AT ACCIDENT SITE	
	CLEAR				UNLIMITED	
	VISIBILITY AT ACCIDENT SITE				PRECIPITATION AT ACCIDENT SITE	
	5 OR OVER(UNLIMITED)				NONE	
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE				TEMPERATURE-F	
	NONE				39	
	WIND DIRECTION-DEGREES				WIND VELOCITY-KNOTS	
	90				15	
	TYPE OF WEATHER CONDITIONS				TYPE OF FLIGHT PLAN	
	VFR				NONE	
	REMARKS- PILOT RPTED A CROSSWIND ON LNDING CAUSED THE ACFT TO DRIFT OFF FARM ROAD.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0344	3/15/81 TIME - 1400	WAYNESVILLE, OH	PIPER J3C N92483 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 21, 40 TOTAL HOURS, 23 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - WAYNESVILLE DEPARTURE POINT INTENDED DESTINATION OXFORD, OH WAYNESVILLE, OH TYPE OF ACCIDENT PHASE OF OPERATION NOSE OVER/DOWN TAXI: FROM LANDING PROBABLE CAUSE(S) PILOT IN COMMAND - TAXIED/PARKED WITHOUT PROPER ASSISTANCE FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER BRIEFING - SELF-HELP, PILOT CHECKED WEATHER DATA WEATHER FORECAST - UNKNOWN/NOT REPORTED SKY CONDITION CEILING AT ACCIDENT SITE SCATTERED 3200 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER(UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE RELATIVE BEARING OF WIND NONE LEFT QUARTERING HEAD WIND 293-337 DEGREES TEMPERATURE-F WIND DIRECTION-DEGREES 45 225 WIND VELOCITY-KNOTS TYPE OF WEATHER CONDITIONS 20 VFR TYPE OF FLIGHT PLAN NONE						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0450	3/20/81 TIME - 1430	JEFFERSON, OH	BELL 206B N59618 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, AGE 35, 4100 TOTAL HOURS, 700 IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT CLEVELAND, OH TYPE OF ACCIDENT ROLL OVER	INTENDED DESTINATION JEFFERSON, OH			PHASE OF OPERATION TAKEOFF: VERTICAL	
	PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED CLEARANCE FACTOR(S) WEATHER - SNOW WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER - OBSTRUCTIONS TO VISION TERRAIN - SNOW-COVERED WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED					
	SKY CONDITION UNKNOWN/NOT REPORTED VISIBILITY AT ACCIDENT SITE 1 MILE OR LESS OBSTRUCTIONS TO VISION AT ACCIDENT SITE BLOWING SNOW WIND DIRECTION-DEGREES 270 TYPE OF WEATHER CONDITIONS IFR				CEILING AT ACCIDENT SITE 1500 PRECIPITATION AT ACCIDENT SITE SNOW TEMPERATURE-F 35 WIND VELOCITY-KNOTS 20 TYPE OF FLIGHT PLAN NONE	
	REMARKS- FLD CVRD W DEEP SNW. VIS OBSCD BY SNW FM ROTOR WASH. ROLLED OVR WHILE IN GND CTC. WND GSTG 30KTS.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0449	3/22/81	YOUNGSTOWN, OH	PIPER PA-28	CR- 0 0 1	NONCOMMERCIAL	STUDENT, AGE 23, 54 TOTAL
	TIME - 1125		N40881	PX- 0 0 0	PRACTICE	HOURS, ALL IN TYPE, NOT
			DAMAGE-SUBSTANTIAL	OT- 0 0 3		INSTRUMENT RATED.
		NAME OF AIRPORT - YOUNGSTOWN				
		DEPARTURE POINT	INTENDED DESTINATION			
		YOUNGSTOWN, OH	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				
3-0449	3/22/81	YOUNGSTOWN, OH	HELIO H-295	CR- 0 0 1	NONCOMMERCIAL	AIRLINE TRANSPORT, AGE
	TIME - 1125		N68883	PX- 0 0 2	CORP/EXEC	51, 9200 TOTAL HOURS, 130
			DAMAGE-MINOR	OT- 0 0 1		IN TYPE, INSTRUMENT
						RATED.
		NAME OF AIRPORT - YOUNGSTOWN				
		DEPARTURE POINT	INTENDED DESTINATION			
		YOUNGSTOWN, OH	BOARDMAN, OH			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		COLLISION WITH AIRCRAFT: BOTH ON GROUND			TAXI: TO TAKEOFF	
		PROBABLE CAUSE(S)				
		PILOT IN COMMAND - FAILED TO SEE AND AVOID OTHER AIRCRAFT				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0576	3/23/81 TIME - 1820	SPENCER, OH	CESSNA 172 N2437E DAMAGE-SUBSTANTIAL INTENDED DESTINATION AKRON, OH	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	PRIVATE, AGE 24, 465 TOTAL HOURS, 50 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT BLUFFTON, OH						
TYPE OF ACCIDENT OVERSHOOT COLLIDED WITH: TREES			PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN LANDING: ROLL			
PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND						
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 RADIO WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT ADVERSE/UNFAVORABLE WEATHER						
SKY CONDITION SCATTERED			CEILING AT ACCIDENT SITE 200			
VISIBILITY AT ACCIDENT SITE 2 MILES OR LESS			PRECIPITATION AT ACCIDENT SITE RAIN			
OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG			WIND DIRECTION-DEGREES 330			
WIND VELOCITY-KNOTS 15			TYPE OF WEATHER CONDITIONS IFR			
TYPE OF FLIGHT PLAN NONE						
REMARKS- LD IN ALFALFA FLD.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0573	4/17/81 TIME - 1945	BUCYRUS, OH	BELLANCA 17-30A N6615V DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 56, 2116 TOTAL HOURS, 54 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - PORT BUCYRUS DEPARTURE POINT INTENDED DESTINATION BUCYRUS, OH LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION LANDING: TRAFFIC PATTERN-CIRCLING COLLIDED WITH: OBJECT LANDING: TRAFFIC PATTERN-CIRCLING PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES, DIRECTIVES, ETC. MISCELLANEOUS ACTS, CONDITIONS - IMPROPER EMERGENCY PROCEDURES PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- BOOST PUMP NOT USED WHEN SWITCHING TANKS. COLLIDED W BRIDGE RAILING.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0565	4/18/81	NR.MIAMISBURG,OH	CESSNA 172M	CR- 0 0 2	INSTRUCTIONAL	COMMERCIAL, FL.INSTR.,
	TIME - 0912		N5491H	PX- 0 0 0	DUAL	AGE 50, 2477 TOTAL HOURS,
			DAMAGE-SUBSTANTIAL			726 IN TYPE, INSTRUMENT
						RATED.
		NAME OF AIRPORT - DAYTON GEN SOUTH				
		DEPARTURE POINT	INTENDED DESTINATION			
		MIAMISBURG,OH	MUNCIE,IN			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		ENGINE FAILURE OR MALFUNCTION			TAKEOFF: INITIAL CLIMB	
		UNDERSHOOT			LANDING: LEVEL OFF/TOUCHDOWN	
		PROBABLE CAUSE(S)				
		POWERPLANT - MISCELLANEOUS: POWERPLANT FAILURE FOR UNDETERMINED REASONS				
		MISCELLANEOUS - EVASIVE MANEUVER TO AVOID COLLISION				
		COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE				
		EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIP.T.				
		REMARKS- PLT AVOIDED HANGAR & PARKED ACFT AFT TURNING BACK TOWARDS ARPT.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0505	1/12/81 TIME - 1955	OKLAHOMA CITY,OK	BEECH 95-B55 N5700K DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 41, 6000 TOTAL HOURS, 400 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - WILEY POST DEPARTURE POINT INTENDED DESTINATION SAN DIEGO,CA OKLAHOMA CITY,OK TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT: DESCENDING COLLIDED WITH: RUNWAY OR APPROACH LIGHTS 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 - MISCALCULATED FUEL CONSUMPTION MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - FAILURE OF TWO OR MORE ENGINES COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-2 ENGINES EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIPT. REMARKS- PLND ENROUTE STOP BFR TKOF,DECIDED TO CONT TO DESTN WO STOPPING.						
3-0506	2/24/81 TIME - 1500	EL RENO,OK	PITTS S-1C N19JS DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	PRIVATE, AGE 39, 341 TOTAL HOURS, 12 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - MUSTANG DEPARTURE POINT INTENDED DESTINATION EL RENO,OK LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING: ROLL NOSE OVER/DOWN LANDING: GO-AROUND PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS REMARKS- WND GSTG 20KTS.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0502	3/11/81	NR.DUNCAN,OK	CESSNA A188B	CR- 0 1 0	COMMERCIAL	COMMERCIAL, AGE 42, 7000
	TIME - 1330		N86547	PX- 0 0 0	ASSOC CROP CTL ACTIVITY	TOTAL HOURS, 1500 IN
			DAMAGE-DESTROYED			TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - KETCHUM					
	DEPARTURE POINT	INTENDED DESTINATION				
	DUNCAN,OK	LOCAL				
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	STALL: MUSH				TAKEOFF: INITIAL CLIMB	
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED					
	FACTOR(S)					
	WEATHER - UNFAVORABLE WIND CONDITIONS					
	MISCELLANEOUS ACTS,CONDITIONS - JETTISONED LOAD					
	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	
	SPECIAL DATA					
	TOTAL HOURS IN CROP CONTROL - 1500				KIND OF OPERATION - SPRAYING CROPS	
	KIND OF CROP - GRAIN FIELDS				TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC	
	PILOT'S SEAT BELT -UNKNOWN/NOT REPORTED				GLOVES - NOT USED	
	GOGGLES - NOT USED				CRASH HELMET - AVAILABLE USED	
	COCKPIT CRASHPAD - INSTALLED				CRASH BAR - INSTALLED	
	TANK/HOPPER-LOCATION - FORWARD OF PILOT				ELEVATION-AREA BEING TREATED-FEET - 1100	
	FIKE AFTER IMPACT					
	REMARKS- WND RPRTD GSTG FM NR CALM TO 20MPH.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0361	3/26/81 TIME - 1008	CLEVELAND,OK	CESSNA 152 N49594 DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL POWER/PIPELINE	COMMERCIAL, AGE 32, 6930 TOTAL HOURS, 125 IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT TULSA,OK	INTENDED DESTINATION LOCAL			PHASE OF OPERATION IN FLIGHT: LOW PASS	
	TYPE OF ACCIDENT COLLIDED WITH: WIRES/POLES					
	PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED CLEARANCE					
	FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER - DOWNDRAFT,UPDRAFTS WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED					
	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 HAZE				WIND DIRECTION-DEGREES 225	
	WIND VELOCITY-KNOTS 20				TYPE OF WEATHER CONDITIONS VFR	
	TYPE OF FLIGHT PLAN NONE					
	REMARKS- PIPELINE PATROL.CIRCLED TO LOOK AT LEAK IN SMALL CANYON AREA.SETTLE INTO PWR LINES.WND GSTG 25KTS.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0503	4/3/81	NR,BENGAL,OK	VARIEZE RUTAN N15RL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 47, 130 TOTAL HOURS, 40 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT MONTGOMERY,AL	INTENDED DESTINATION MCALLISTER,OK			
		TYPE OF ACCIDENT HARD LANDING GROUND-WATER LOOP-SWERVE			PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN LANDING: ROLL	
PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING PILOT IN COMMAND - IMPROPER LEVEL OFF						
FACTOR(S) WEATHER - SQUALL LINE WEATHER - THUNDERSTORM ACTIVITY WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - UNKNOWN/NOT REPORTED EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT LOW ON FUEL ADVERSE/UNFAVORABLE WEATHER						
		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 75	
		WIND DIRECTION-DEGREES 180			WIND VELOCITY-KNOTS 10	
		TYPE OF WEATHER CONDITIONS VFR			TYPE OF FLIGHT PLAN VFR	
REMARKS- 1STMS AT DESTN,UN TO LND.DELAYED DIVERTING TO ALTN ARPT.L BRAKE DMG & LOCKED DRG LNDG ON HIWAY.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0504	4/9/81	BETHANY,OK	CESSNA 152 N24734 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 29, 434 TOTAL HOURS, 34 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - WILEY POST DEPARTURE POINT INTENDED DESTINATION BETHANY,OK LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE TAKEOFF: RUN COLLIDED WITH: RUNWAY OR APPROACH LIGHTS TAKEOFF: RUN PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER BRIEFING - SELF-HELP,PILOT CHECKED WEATHER DATA WEATHER FORECAST - FORECAST SUBSTANTIALY CORRECT SKY CONOITION 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 RELATIVE BEARING OF WIND HAZE LEFT QUARTERING HEAD WIND 293-337 DEGREES WIND DIIRECTION-DEGREES WIND VELOCITY-KNOTS 160 16 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN VFR NONE REMARKS- WND GSTG 21KTS						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0561	3/4/81 TIME - 1110	EUGENE, OR	BEECH A36 N17504 DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 46, 1800 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT HILLSBORO, OR	INTENDED DESTINATION OAKLAND, CA			
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER: UNCONTROLLED	PHASE OF OPERATION IN FLIGHT: NORMAL CRUISE			
PROBABLE CAUSE(S) PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS						
FACTOR(S) WEATHER - RAIN WEATHER - ICING CONDITIONS-INCLUDES SLEET, FREEZING RAIN, ETC. WEATHER - TURBULENCE, ASSOCIATED W/CLOUDS AND/OR THUNDERSTORMS WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - WEATHER SLIGHTLY WORSE THAN FORECAST						
		SKY CONDITION BROKEN	CEILING AT ACCIDENT SITE 2500			
		VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED)	PRECIPITATION AT ACCIDENT SITE HAIL, FREEZING RAIN			
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE UNKNOWN/NOT REPORTED	TEMPERATURE-F 47			
		WIND DIRECTION-DEGREES 335	WIND VELOCITY-KNOTS 5			
		TYPE OF WEATHER CONDITIONS VFR	TYPE OF FLIGHT PLAN NONE			
REMARKS- TOWERING CUMULUS.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0421	2/25/81 TIME - 0945	PHILADELPHIA, PA	CESSNA 177RG N34144 DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 41, 823 TOTAL HOURS, 501 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - NORTHEAST DEPARTURE POINT PHILADELPHIA, PA TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH: WIRES/POLES	INTENDED DESTINATION DOYLESTOWN, PA	PHASE OF OPERATION TAKEOFF: INITIAL CLIMB LANDING: FINAL APPROACH		
PROBABLE CAUSE(S) POWERPLANT - LUBRICATING SYSTEM: PUMP-PRESSURE MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- ENG OIL PUMP DRIVE GEAR, P/N LW-14040, TWO TEETH BKN OFF, HOUSING FD CRACKED.						
3-0305	3/14/81 TIME - 1802	MORGANTOWN, PA	CESSNA 172 N5721R DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 41, 165 TOTAL HOURS, 145 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - MORGANTOWN DEPARTURE POINT DANVILLE, PA TYPE OF ACCIDENT UNDERSHOOT COLLIDED WITH: TREES	INTENDED DESTINATION MORGANTOWN, PA	PHASE OF OPERATION LANDING: FINAL APPROACH LANDING: FINAL APPROACH		
PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - SUNGLARE REMARKS- HIT 6FT TREE STUMP, 350FT FM END OF RWY.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0307	3/15/81	INDIANA, PA	PIPER PA-28R	CR- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 46, 165
	TIME - 1500		N4957J	PX- 0 0 1	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 68 IN TYPE,
			DAMAGE-SUBSTANTIAL			NOT INSTRUMENT RATED.
		NAME OF AIRPORT - INDIANA COUNTY				
		DEPARTURE POINT	INTENDED DESTINATION			
		PITTSBURG, PA	INDIANA, PA			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		GROUND-WATER LOOP-SWERVE			LANDING: LEVEL OFF/TOUCHDOWN	
		COLLIDED WITH: RUNWAY OR APPROACH LIGHTS			LANDING: ROLL	
		PROBABLE CAUSE(S)				
		PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS				
		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			RELATIVE BEARING OF WIND	
		NONE			LEFT QUARTERING HEAD WIND 293-337 DEGREES	
		WIND DIRECTION-DEGREES			WIND VELOCITY-KNOTS	
		220			17	
		TYPE OF WEATHER CONDITIONS			TYPE OF FLIGHT PLAN	
		VFR			NONE	
		REMARKS- WND GSTG 25KTS.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0423	3/21/81 TIME - 1715	BEAVER FALLS, PA	PIPER PA-38 N2552D DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 18, 49 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - BEAVER COUNTY DEPARTURE POINT INTENDED DESTINATION BEAVER FALLS, PA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT: DESCENDING COLLIDED WITH: TREES LANDING: ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - INATTENTIVE TO FUEL SUPPLY MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- FUEL SELECTOR PSND TO EMPTY RGT TNK, FUEL RMNG IN L TNK, LNDD ON GOLF COURSE.						
3-0306	3/22/81 TIME - 1000	SOMERSET, PA	PITTS S-1 N70JM DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 40, 550 TOTAL HOURS, 27 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - SOMERSET COUNTY DEPARTURE POINT INTENDED DESTINATION ROSTRAVOR, PA SOMERSET, PA 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 FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: OTHER REMARKS- ENCTRD SNOW AFTER DEPG R SIDE OF RWY.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0559	3/28/81	LERDY TOWNSHIP, PA	PIPER PA-12 N2918M	CR- 0 1 0 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 38, 1428 TOTAL HOURS, 35 IN TYPE, INSTRUMENT RATED.
TIME - 1600			DAMAGE-SUBSTANTIAL			
DEPARTURE POINT LERDY TOWNSHIP, PA			INTENDED DESTINATION TOWANDA, PA			
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) TERRAIN - HIGH OBSTRUCTIONS						
REMARKS- ATMPD TKOF FM 650FT GRASS FIELD.						
3-0558	4/2/81	CANTON, PA	PIPER J3 N21609	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 44, 450 TOTAL HOURS, 400 IN TYPE, NOT INSTRUMENT RATED.
TIME - 1645			DAMAGE-SUBSTANTIAL			
NAME OF AIRPORT - PRIVATE STRIP			INTENDED DESTINATION LOCAL			
DEPARTURE POINT CANTON, PA						
TYPE OF ACCIDENT OVERSHOOT			PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN LANDING: GO-AROUND			
COLLIDED WITH: TREES						
PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND						
FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS						
REMARKS- PLT STATED CARB HT CNTRL POSITIONED ON DRNG GO-AROUND.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0422	4/7/81	IRWIN, PA	CESSNA 172E	CR- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 38, 150
	TIME - 1200		N5718T	PX- 0 0 1	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 30 IN TYPE,
			DAMAGE-SUBSTANTIAL			NOT INSTRUMENT RATED.
		NAME OF AIRPORT - INTER-COUNTY				
		DEPARTURE POINT	INTENDED DESTINATION			
		SCOTTDALE, PA	IRWIN, PA			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		HARD LANDING			LANDING: LEVEL OFF/TOUCHDOWN	
		PROBABLE CAUSE(S)				
		PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS				
		FACTOR(S)				
		WEATHER - UNFAVORABLE WIND CONDITIONS				
		WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED				
		WEATHER FORECAST - UNKNOWN/NOT REPORTED				
		SKY CONDITION			CEILING AT ACCIDENT SITE	
		CLEAR			UNLIMITED	
		VISIBILITY AT ACCIDENT SITE			PRECIPITATION AT ACCIDENT SITE	
		5 OR OVER(UNLIMITED)			NONE	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE			RELATIVE BEARING OF WIND	
		NONE			LEFT CROSS WIND 248-292 DEGREES	
		TEMPERATURE-F			WIND DIRECTION-DEGREES	
		60			180	
		WIND VELOCITY-KNOTS			TYPE OF WEATHER CONDITIONS	
		13			VFR	
		TYPE OF FLIGHT PLAN				
		NONE				
		REMARKS- WND GSTG 17KTS.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0304	2/22/81 TIME - 1730	CHEPACHET, RI	PIPER PA-28 N5248L DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 27, 170 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT WILLIAMSBURG, VA			INTENDED DESTINATION BEDFORD, MA			
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						
FACTOR(S) WEATHER - LOW CEILING WEATHER - FOG WEATHER BRIEFING - BRIEFING RECEIVED-METHOD UNKNOWN WEATHER FORECAST - UNKNOWN/NOT REPORTED						
SKY CONDITION UNKNOWN/NOT REPORTED			CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED			
VISIBILITY AT ACCIDENT SITE 1/4 MILE OR LESS			PRECIPITATION AT ACCIDENT SITE NONE			
OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG			TYPE OF WEATHER CONDITIONS IFR			
TYPE OF FLIGHT PLAN NONE						
REMARKS- USNDD THRU CLD LAYER AT DUSK, STRUCK HILL.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0370	3/14/81	NR.GETTYSBURG,SD	CESSNA 180	CR- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 36, 947
	TIME - 1130		N509SE	PX- 0 0 0	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 695 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT		DAMAGE-SUBSTANTIAL			
	GETTYSBURG,SD		INTENDED DESTINATION			
	TYPE OF ACCIDENT		LOCAL		PHASE OF OPERATION	
	STALL				TAKEOFF: INITIAL CLIMB	
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED					
	REMARKS- TKOF FRM FARMYARD.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0434	2/18/81	WOODBURY, TN	CESSNA 172P	CR- 1 0 0	NONCOMMERCIAL	PRIVATE, AGE 35, 630
	TIME - 1030		N51095	PX- 0 0 0	BUSINESS	TOTAL HOURS, 78 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT		DAMAGE-DESTROYED			
	KNOXVILLE, TN		INTENDED DESTINATION			
	TYPE OF ACCIDENT		LEWISBURG, TN			
	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 BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE					
	WEATHER FORECAST - WEATHER SLIGHTLY WORSE THAN FORECAST					
	MISSING AIRCRAFT - LATER RECOVERED					
	SKY CONDITION				CEILING AT ACCIDENT SITE	
	BROKEN				500	
	VISIBILITY AT ACCIDENT SITE				PRECIPITATION AT ACCIDENT SITE	
	1 MILE OR LESS				DRIZZLE	
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE				TEMPERATURE-F	
	FOG				56	
	WIND DIRECTION-DEGREES				WIND VELOCITY-KNOTS	
	90				3	
	TYPE OF WEATHER CONDITIONS				TYPE OF FLIGHT PLAN	
	IFR				NONE	
	REMARKS- CALLED LEWISBURG FOR LONG INFO. FLEW INTO OBSCURED MTN TOP IN LVL FLT. WRECKAGE FND 2/19/81.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0321	3/11/81	LEBANON, TN	CESSNA 150F N7891F DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 23, 97 TOTAL HOURS, 11 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - LEBANON MUNI DEPARTURE POINT INTENDED DESTINATION LEBANON, TN 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 - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISHANAGEMENT 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 OFF AIRPORT ON LAND REMARKS- AVOIDING PWR LINES. WND VRBL 270 TO 360, GUSTING 30K.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0322	4/6/81 TIME - 1715	BROWNSVILLE, TN	GRUMMAN G-164B N6773K DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 43, 7215 TOTAL HOURS, 3000 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT COVINGTON, TN	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLISION WITH GROUND/WATER: CONTROLLED		PHASE OF OPERATION IN FLIGHT: SURVEY FIELD/AREA LANDING: LEVEL OFF/TOUCHDOWN		
PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS, CONDITIONS - WATER IN FUEL						
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 - 6500 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 - 300						
KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE USED CRASH BAR - INSTALLED TERRAIN-TYPE -ROLLING						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0433	4/8/81 TIME - 1611	KNOXVILLE,TN	ENSTROM F-28A N4871 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, FL.INSTR., AGE 30, 5997 TOTAL HOURS, 26 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - MCGHEE TYSON DEPARTURE POINT KNOXVILLE,TN TYPE OF ACCIDENT ROLL OVER INTENDED DESTINATION SEVIERVILLE,TN PHASE OF OPERATION TAXI: AERIAL TAXI TO TAKEOFF PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS PILOT IN COMMAND - FAILED TO MAINTAIN ADEQUATE ROTOR R.P.M. FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - DOWNWIND WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER BRIEFING - SELF-HELP,PILOT CHECKED WEATHER DATA WEATHER FORECAST - UNKNOWN/NOT REPORTED SKY CONDITION UNKNOWN/NOT REPORTED VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE TEMPERATURE-F 70 WIND VELOCITY-KNOTS 11 TYPE OF FLIGHT PLAN NONE REMARKS- 165 HRS EXP IN ROTORCRAFT.TAXIING DNWIND,LOST DIR CTL,T/D ON LH SKID,ROLLED OVER.						
CEILING AT ACCIDENT SITE 10000 PRECIPITATION AT ACCIDENT SITE NONE RELATIVE BEARING OF WIND RIGHT QUARTERING TAIL WIND 203-247 DEGREES WIND DIRECTION-DEGREES 200 TYPE OF WEATHER CONDITIONS VFR						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0591	4/13/81 TIME - 1810	ASHLAND CITY, TN	HUGHES 369D N58221 DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	ATP, FLIGHT INSTR., AGE 32, 4355 TOTAL HOURS, 720 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT CLARKSVILLE, TN	INTENDED DESTINATION LAVERGNE, TN			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION HARD LANDING	PHASE OF OPERATION LANDING: POWER-OFF AUTOROTATIVE LANDING LANDING: POWER-OFF AUTOROTATIVE LANDING			
PROBABLE CAUSE(S)						
PERSONNEL - MAINTENANCE, SERVICING, INSPECTION: INADEQUATE MAINTENANCE AND INSPECTION						
POWERPLANT - ENGINE CONTROLS: THROTTLE-POWER LEVER ASSEMBLIES						
MISCELLANEOUS ACTS, CONDITIONS - IMPROPER ALIGNMENT/ADJUSTMENT						
PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT						
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE						
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
REMARKS- CO-PLT THROTTLE LINKAGE MISRIGGED, IP FAILED TO SEE ENG QUIT TIL TERMINATION OF SIM AUTOROTATION.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0357	2/4/81 TIME - 2145	LAREDO, TX	CESSNA 402B N69321 DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL CORP/EXEC	ATP, FLIGHT INSTR., AGE 38, 2500 TOTAL HOURS, 57 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - LAREDO INTL DEPARTURE POINT INTENDED DESTINATION CORPUS CHRISTI, TX LAREDO, TX TYPE OF ACCIDENT COLLISION WITH GROUND/WATER: CONTROLLED 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 OBSCURATION VISIBILITY AT ACCIDENT SITE 1 MILE OR LESS OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG WIND VELOCITY-KNOTS CALM TYPE OF FLIGHT PLAN IFR FIRE AFTER IMPACT REMARKS- CLEARED FOR VOR RWY32 APCH. CRASHED 3MI SE OF ARPT.						
PHASE OF OPERATION LANDING: MISSED APPROACH CEILING AT ACCIDENT SITE 200 PRECIPITATION AT ACCIDENT SITE DRIZZLE TEMPERATURE-F 57 TYPE OF WEATHER CONDITIONS BELOW MINIMUMS						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0360	2/9/81 TIME - 0200	LIBERTY, TX	HELIO ACFT H-295 N6340V DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 43, 4860 TOTAL HOURS, 4000 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - LIBERTY MUNI DEPARTURE POINT MIAMI, OK INTENDED DESTINATION LIBERTY, TX TYPE OF ACCIDENT COLLIDED WITH: TREES PHASE OF OPERATION LANDING: GO-AROUND PROBABLE CAUSE(S) PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS FACTOR(S) WEATHER - FOG WEATHER BRIEFING - BRIEFING RECEIVED-METHOD UNKNOWN WEATHER FORECAST - UNKNOWN/NOT REPORTED SKY CONDITION PARTIAL OBSCURATION CEILING AT ACCIDENT SITE UNLIMITED VISIBILITY AT ACCIDENT SITE 2 MILES OR LESS PRECIPITATION AT ACCIDENT SITE NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE TEMPERATURE-F 43 WIND DIRECTION-DEGREES 90 WIND VELOCITY-KNOTS 6 TYPE OF WEATHER CONDITIONS IFR TYPE OF FLIGHT PLAN NONE REMARKS- ENCTRD A PATCH OF FOG, DRIFTED RGT, HIT TALL COTTONWOOD TREE.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0359	2/17/81	NR.AMARILLO,TX	BEECH A23-19	CR- 0 0 2	INSTRUCTIONAL	COMMERCIAL, FL.INSTR.,
	TIME - 1745		N1027T	PX- 0 0 0	DUAL	AGE 21, 265 TOTAL HOURS,
			DAMAGE-SUBSTANTIAL			5 IN TYPE, INSTRUMENT
						RATED.
		NAME OF AIRPORT - TRADEWIND				
		DEPARTURE POINT	INTENDED DESTINATION			
		AMARILLO,TX	LOCAL			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		HARD LANDING			LANDING: LEVEL OFF/TOUCHDOWN	
		PROBABLE CAUSE(S)				
		DUAL STUDENT - IMPROPER LEVEL OFF				
		PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT				
		FACTOR(S)				
		WEATHER - UNFAVORABLE WIND CONDITIONS				
		WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED				
		WEATHER FORECAST - UNKNOWN/NOT REPORTED				
		SKY CONDITION			CEILING AT ACCIDENT SITE	
		CLEAR			UNLIMITED	
		VISIBILITY AT ACCIDENT SITE			PRECIPITATION AT ACCIDENT SITE	
		5 OR OVER(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	
		210			23	
		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
3-0488	2/24/81 TIME - 1800	GOODLAND, TX	PIPER PA-36 N59654 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, FL INSTR., AGE 44, 7819 TOTAL HOURS, 500 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - WILLIAMS DEPARTURE POINT INTENDED DESTINATION GOODLAND, TX LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH: DITCHES TAKEOFF: RUN PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - RAN OFF END OF RUNWAY AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: SOFT RUNWAY 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- INDICATION IN SANDY SOIL THAT WHEELS WERE NOT ROTATING DRG TKOF RUN.						
3-0499	2/27/81 TIME - 1600	NR. AUSTIN, TX	CESSNA 172 N733DV DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 44, 696 TOTAL HOURS, 87 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION AUSTIN, TX LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH: WIRES/POLES IN FLIGHT: LOW PASS PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - UNWARRANTED LOW FLYING						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0587	2/28/81 TIME - 2005	ODESSA, TX	CESSNA T210L N2537S DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 5	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL.INSTR., AGE 39, 2130 TOTAL HOURS, 68 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - SCHLEMEYER DEPARTURE POINT ABILENE, TX INTENDED DESTINATION ODESSA, TX TYPE OF ACCIDENT COLLISION WITH GROUND/WATER: CONTROLLED 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 PARTIAL OBSCURATION VISIBILITY AT ACCIDENT SITE 2 MILES OR LESS OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG WIND DIRECTION-DEGREES 60 TYPE OF WEATHER CONDITIONS BELOW MINIMUMS REMARKS- ARPT BELOW MINIMUMS, A/C TOUCHED DWN IN LEVEL ATTITUDE 3 MILES FROM ARPT.						
PHASE OF OPERATION LANDING: FINAL APPROACH CEILING AT ACCIDENT SITE 200 PRECIPITATION AT ACCIDENT SITE DRIZZLE TEMPERATURE-F 51 WIND VELOCITY-KNOTS 12 TYPE OF FLIGHT PLAN IFR						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0497	3/7/81	NR.OZONA,TX	CESSNA 140	CR- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 27, 77 TOTAL
	TIME - 1845		N77079	PX- 0 0 0	PLEASURE/PERSONAL TRANSP	HOURS, 10 IN TYPE, NOT
			DAMAGE-SUBSTANTIAL			INSTRUMENT RATED.
		NAME OF AIRPORT - PERRY RANCH				
		DEPARTURE POINT	INTENDED DESTINATION			
		OZONA,TX	LOCAL			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		NOSE OVER/DOWN			TAXI: FROM LANDING	
		PROBABLE CAUSE(S)				
		PILOT IN COMMAND - DELAYED ACTION IN ABORTING TAKEOFF				
		PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS				
		REMARKS- PLT ATMPD TAXI W T/W OFF GND,ACFT OVER-ROTATED,PLT APPLIED BRAKES.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0501	3/7/81	MIDLAND, TX	MOONEY M20J N201LH DAMAGE-SUBSTANTIAL	CR- 0 1 1 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE UNK/NR, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, UNK/NR INSTRUMENT RATED.
		NAME OF AIRPORT - MIDLAND REGIONAL				
		DEPARTURE POINT MIDLAND, TX	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT STALL			PHASE OF OPERATION LANDING: FINAL APPROACH	
PROBABLE CAUSE(S)						
DUAL STUDENT - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						
PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT						
FACTOR(S)						
WEATHER - UNFAVORABLE WIND CONDITIONS						
MISCELLANEOUS ACTS, CONDITIONS - SIMULATED CONDITIONS						
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			47			
WIND DIRECTION-DEGREES			WIND VELOCITY-KNOTS			
250			16			
TYPE OF WEATHER CONDITIONS			TYPE OF FLIGHT PLAN			
VFR			NONE			
REMARKS- SIMULATED ENG OUT DRG BIENNIAL FLT REVIEW.WND GSTG 18KTS.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0496	3/13/81	NR.THROCKMORTON,TX	CESSNA 188	CR- 0 0 1	COMMERCIAL	COMMERCIAL, AGE 41, 1500
	TIME - 1610		N4818R	PX- 0 0 0	ASSOC CROP CTL ACTIVITY	TOTAL HOURS, ALL IN TYPE,
			DAMAGE-SUBSTANTIAL			NOT INSTRUMENT RATED.
		NAME OF AIRPORT - KEETER				
		DEPARTURE POINT	INTENDED DESTINATION			
		THROCKMORTON,TX	LOCAL			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		COLLIDED WITH: FENCE,FENCEPOSTS			TAKEOFF: INITIAL CLIMB	
		PROBABLE CAUSE(S)				
		PILOT IN COMMAND - MISJUDGED CLEARANCE				
		FACTOR(S)				
		WEATHER - LOCAL WHIRLWIND				
		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			RELATIVE BEARING OF WIND	
		NONE			LEFT QUARTERING TAIL WIND 203-247 DEGREES	
		TEMPERATURE-F			WIND DIRECTION-DEGREES	
		68			60	
		WIND VELOCITY-KNOTS			TYPE OF WEATHER CONDITIONS	
		5			VFR	
		TYPE OF FLIGHT PLAN				
		NONE				
		SPECIAL DATA				
		TOTAL HOURS IN CROP CONTROL - 36			KIND OF OPERATION - SPRAYING CROPS	
		KIND OF CROP - OTHER			TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC	
		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 -LEVEL,FLAT	
		ELEVATION-AREA BEING TREATED-FEET - 1100			SWATH RUN-HOW FLOWN - WIND CALM	

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0498	3/16/81	NR.BASTROP,TX	HILLER ACFT FH1100	CR- 0 1 0	NONCOMMERCIAL	PRIVATE, AGE 62, 400
	TIME - 1400		N5065F	PX- 0 1 0	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, ALL IN TYPE,
			DAMAGE-SUBSTANTIAL			NOT INSTRUMENT RATED.
	DEPARTURE POINT	INTENDED DESTINATION				
	SMITHVILLE,TX	BASTROP,TX				
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	ENGINE FAILURE OR MALFUNCTION				LANDING: FINAL APPROACH	
	HARD LANDING				LANDING: POWER-OFF AUTOROTATIVE LANDING	
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING					
	PILOT IN COMMAND - MISMANAGEMENT OF FUEL					
	MISCELLANEOUS ACTS,CONDITIONS - INATTENTIVE TO FUEL SUPPLY					
	MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION					
	COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE					
	EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0500	3/17/81 TIME - 1705	HOUSTON, TX	CESSNA 172 N61573 DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 35, 566 TOTAL HOURS, 129 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - HOUSTON GULF DEPARTURE POINT INTENDED DESTINATION HOUSTON, TX LOCAL TYPE OF ACCIDENT PHASE OF OPERATION NOSE OVER/DOWN TAXI: TO TAKEOFF PROBABLE CAUSE(S) DUAL STUDENT - IMPROPER COMPENSATION FOR WIND CONDITIONS PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED SKY CONDITION CEILING AT ACCIDENT SITE CLEAR UNLIMITED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER(UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE TEMPERATURE-F NONE 60 WIND VELOCITY-KNOTS TYPE OF WEATHER CONDITIONS 20 VFR TYPE OF FLIGHT PLAN NONE						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0490	3/19/81	LONGVIEW, TX	CESSNA 152	CR- 0 0 1	INSTRUCTIONAL	STUDENT, AGE 19, 60 TOTAL
	TIME - 1700		N68132	PX- 0 0 0	TRAINING	HOURS, ALL IN TYPE, NOT
			DAMAGE-SUBSTANTIAL			INSTRUMENT RATED.
		NAME OF AIRPORT - GREGG COUNTY				
		DEPARTURE POINT	INTENDED DESTINATION		LAST ENROUTE STOP	
		WACO, TX	RETURN		HENDERSON, TX	
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		ENGINE FAILURE OR MALFUNCTION			LANDING: TRAFFIC PATTERN-CIRCLING	
		GEAR COLLAPSED			LANDING: LEVEL OFF/TOUCHDOWN	
		PROBABLE CAUSE(S)				
		PILOT IN COMMAND - BECAME LOST/DISORIENTED				
		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 ON AIRPORT/SEAPLANE BASE/HELIP.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0486	3/21/81	NR.LISSIE,TX	GRUMMAN G-164B	CR- 0 0 1	COMMERCIAL	COMMERCIAL, AGE 34, 1821
	TIME - 1345		N48609	PX- 0 0 0	ASSOC CROP CTL ACTIVITY	TOTAL HOURS, 1503 IN
			DAMAGE-DESTROYED	OT- 0 1 0		TYPE, NOT INSTRUMENT
						RATED.
		NAME OF AIRPORT - LISSIE FLYING SVC				
		DEPARTURE POINT	INTENDED DESTINATION			
		LISSIE,TX	LOCAL			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		COLLISION WITH AIRCRAFT: BOTH IN FLIGHT			IN FLIGHT: EN ROUTE TO TREAT CROP	
		PROBABLE CAUSE(S)				
		PILOT IN COMMAND - FAILED TO SEE AND AVOID OTHER AIRCRAFT				
		PERSONNEL - MISCELLANEOUS-PERSONNEL: PILOT OF OTHER AIRCRAFT				
		SPECIAL DATA				
		TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED			KIND OF OPERATION - FERTILIZING (DUST)	
		KIND OF CROP - RICE			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 - NOT INSTALLED			CRASH BAR - INSTALLED	
		TANK/HOPPER-LOCATION - FORWARD OF PILOT			TERRAIN-TYPE -LEVEL,FLAT	
		ELEVATION-AREA BEING TREATED-FEET - 32			SWATH RUN-HOW FLOWN - WIND CALM	
		SPECIAL DATA				
		SEGMENTS OF AVIATION INVOLVED - SMALL US GEN.AV.-SMALL US GEN.AV.			RADAR CTL/SURVEILLANCE - NOT UNDER RADAR CONTACT	
		CONTROLLING AGENCY - NO CONTROL			CONTROLLED/UNCONTROLLED AIRPORT - UNCONTROLLED AIRPORT	
		TRAFFIC ADVISORY ISSUED - NONE			HORIZONTAL COLLISION ANGLE-DEGREES - 145	
		CONTROL ZONE/AREA - NO			EVASIVE ACTION TAKEN - UNKNOWN/NOT REPORTED	
		VERTICAL COLLISION ANGLE-DEGREES - 0				
		ANTI-COLLISION LIGHTS - INSTALLED,OPERATION UNKNOWN				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0486	3/21/81	NR.LISSIE,TX.	GRUMMAN G-164G	CR- 0 1 0	COMMERCIAL	COMMERCIAL, AGE 33, 5000
	TIME - 1345		N68200	PX- 0 0 0	ASSOC CROP CTL ACTIVITY	TOTAL HOURS, 3000 IN
			DAMAGE-DESTROYED	OT- 0 0 1		TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - LISSIE FLYING SVC						
DEPARTURE POINT INTENDED DESTINATION						
LISSIE,TX LOCAL						
TYPE OF ACCIDENT						
COLLISION WITH AIRCRAFT: BOTH IN FLIGHT						
PHASE OF OPERATION						
IN FLIGHT: EN ROUTE TO RELOADING AREA						
PROBABLE CAUSE(S)						
PILOT IN COMMAND - FAILED TO SEE AND AVOID OTHER AIRCRAFT						
PERSONNEL - MISCELLANEOUS-PERSONNEL: PILOT OF OTHER AIRCRAFT						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED						
KIND OF CROP - RICE						
PILOT'S SEAT BELT -FASTENED-PROPERLY						
GOGGLES - NOT USED						
COCKPIT CRASHPAD - NOT INSTALLED						
TANK/HOPPER-LOCATION - FORWARD OF PILOT						
ELEVATION-AREA BEING TREATED-FEET - 32						
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						
SPECIAL DATA						
SEGMENTS OF AVIATION INVOLVED - SMALL US GEN.AV.-SMALL US GEN.AV.						
CONTROLLING AGENCY - NO CONTROL						
TRAFFIC ADVISORY ISSUED - NONE						
CONTROL ZONE/AREA - NO						
VERTICAL COLLISION ANGLE-DEGREES - 0						
ANTI-COLLISION LIGHTS - INSTALLED,OPERATION UNKNOWN						
FIRE AFTER IMPACT						
RADAR CTL/SURVEILLANCE - NOT UNDER RADAR CONTACT						
CONTROLLED/UNCONTROLLED AIRPORT - UNCONTROLLED AIRPORT						
HORIZONTAL COLLISION ANGLE-DEGREES - 145						
EVASIVE ACTION TAKEN - UNKNOWN/NOT REPORTED						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0483	3/22/81	NR.GRAHAM,TX	CESSNA 210B	CR- 0 0 1	NONCOMMERCIAL	COMMERCIAL, FL.INSTR.,
	TIME - 0900		N9629X	PX- 0 0 2	PLEASURE/PERSONAL TRANSP	AGE 33, 3685 TOTAL HOURS,
			DAMAGE-DESTROYED			92 IN TYPE, INSTRUMENT
						RATED.
		DEPARTURE POINT	INTENDED DESTINATION			
		DALLAS,TX	ABERNATHY,TX			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		ENGINE FAILURE OR MALFUNCTION			IN FLIGHT: NORMAL CRUISE	
		NOSE OVER/DOWN			LANDING: ROLL	
		PROBABLE CAUSE(S)				
		PERSONNEL - MAINTENANCE,SERVICING,INSPECTION: INADEQUATE MAINTENANCE AND INSPECTION				
		PERSONNEL - MAINTENANCE,SERVICING,INSPECTION: OTHER				
		MISCELLANEOUS ACTS,CONDITIONS - FUEL CONTAMINATION-EXCLUSIVE OF WATER IN FUEL				
		POWERPLANT - FUEL SYSTEM: OTHER				
		MISCELLANEOUS ACTS,CONDITIONS - CHAFED				
		MISCELLANEOUS ACTS,CONDITIONS - LOOSE,PART/FITTING				
		POWERPLANT - FUEL SYSTEM: FUEL INJECTION SYSTEM				
		MISCELLANEOUS ACTS,CONDITIONS - OBSTRUCTED				
		COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE				
		EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND				
		REMARKS- BLACK PARTICLES IN FUEL,HOLE WORN BY CABLE IN INTAKE MANIFOLD,CLAMPS LOOSE,INJECTORS RESTRICTED.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0484	3/22/81	DELL CITY, TX	SCHWEIZER 1-26E N17932 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 50, 1054 TOTAL HOURS, 10 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1355		INTENDED DESTINATION LOCAL			
	DEPARTURE POINT DELL CITY, TX				PHASE OF OPERATION	
	TYPE OF ACCIDENT COLLIDED WITH: OBJECT				LANDING: LEVEL OFF/TOUCHDOWN	
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING					
	FACTOR(S) TERRAIN - HIGH VEGETATION					
	REMARKS- COLLIDED W CACTUS.					
3-0495	3/29/81	LUBBOCK, TX	CESSNA 337G N189 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 50, 4915 TOTAL HOURS, 3203 IN TYPE, INSTRUMENT RATED.
	TIME - 2230					
	NAME OF AIRPORT - LUBBOCK INTL					
	DEPARTURE POINT LUBBOCK, TX	INTENDED DESTINATION SAN ANTONIO, TX				
	TYPE OF ACCIDENT WHEELS-UP				PHASE OF OPERATION	
					LANDING: LEVEL OFF/TOUCHDOWN	
	PROBABLE CAUSE(S) AIRFRAME - LANDING GEAR: NORMAL RETRACTION/EXTENSION ASSEMBLY					
	AIRFRAME - LANDING GEAR: EMERGENCY/EXTENSION ASSEMBLY					
	SYSTEMS - HYDRAULIC SYSTEM: BY-PASS VALVE					
	MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE					
	EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING ON AIRPORT					
	SUSPECTED MECHANICAL DISCREPANCY					
	REMARKS- A/C RTND TO HOME BASE FOR EMERG LNDG. GR DR SOLENOID VALVE FAILED. EMERG EXT SYS INOP.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0494	4/1/81 TIME - 1730	SAN SABA, TX	GRUMMAN G-164A N8508H DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, FL.INSTR., AGE 50, 8200 TOTAL HOURS, 500 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT		INTENDED DESTINATION				
SAN SABA, TX		LOCAL				
TYPE OF ACCIDENT				PHASE OF OPERATION		
ENGINE FAILURE OR MALFUNCTION				IN FLIGHT: EN ROUTE TO TREAT CROP		
NOSE OVER/DOWN				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						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - 21				KIND OF OPERATION - FERRY		
KIND OF CROP - UNKNOWN/NOT REPORTED				TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC		
PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED				GLOVES - NOT USED		
GOGGLES - NOT USED				CRASH HELMET - AVAILABLE USED		
COCKPIT CRASHPAD - INSTALLED				CRASH BAR - NOT INSTALLED		
TANK/HOPPER-LOCATION - FORWARD OF PILOT				TERRAIN-TYPE -LEVEL,FLAT		

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0485	4/7/81	ABERNATHY, TX	QUICKIE 01 N34GD DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 0	MISCELLANEOUS FERRY	PRIVATE, AGE 61, 3000 TOTAL HOURS, 1 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - ABERNATHY DEPARTURE POINT INTENDED DESTINATION ABERNATHY, TX ALLIANCE, OH TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER: UNCONTROLLED IN FLIGHT: UNCONTROLLED DESCENT PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS FACTOR(S) PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT						
3-0487	4/8/81	PADUCAH, TX	CESSNA 172P N52846 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 42, 292 TOTAL HOURS, 154 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - DAN E RICHARDS DEPARTURE POINT INTENDED DESTINATION SULPHUR SPRINGS, TX PADUCAH, TX 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 INITIATE GO-AROUND PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS FACTOR(S) TERRAIN - WET, SOFT GROUND REMARKS- PLT STATED ALT TOO HIGH TURNING ON FINAL.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0489	4/12/81 TIME - 2005	NR.HARLINGEN,TX	CESSNA 152 N69001 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 17, 27 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - INDUSTRIAL AIRPRK DEPARTURE POINT INTENDED DESTINATION LAREDO,TX HARLINGEN,TX TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH: WIRES/POLES PROBABLE CAUSE(S) PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - MISCALCULATED FUEL CONSUMPTION MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND PHASE OF OPERATION LANDING: TRAFFIC PATTERN-CIRCLING LANDING: FINAL APPROACH						
3-0491	4/12/81 TIME - 1445	LUBBOCK,TX	CESSNA 152 N4641M DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 22, 172 TOTAL HOURS, 2 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - TOWN AND COUNTRY DEPARTURE POINT INTENDED DESTINATION LUBBOCK,TX LOCAL TYPE OF ACCIDENT NOSE OVER/DOWN PROBABLE CAUSE(S) PILOT IN COMMAND - DELAYED ACTION IN ABORTING TAKEOFF FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - RAN OFF END OF RUNWAY MISCELLANEOUS ACTS,CONDITIONS - TOUCH AND GO LANDING PHASE OF OPERATION TAKEOFF: ABORTED						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0585	4/16/81	FABENS, TX	ERCO 415-D	CR- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 68, 225
	TIME - 1130		N3727H	PX- 0 0 0	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 190 IN TYPE, NOT INSTRUMENT RATED.
			DAMAGE-SUBSTANTIAL			
		NAME OF AIRPORT - FABENS				
		DEPARTURE POINT	INTENDED DESTINATION			
		EL PASO, TX	FABENS, TX			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		STALL: MUSH			LANDING: FINAL APPROACH	
		PROBABLE CAUSE(S)				
		PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED				
3-0493	4/20/81	SANDIA, TX	MAULE M4-210	CR- 0 0 1	NONCOMMERCIAL	PRIVATE, FL. INSTR., AGE
	TIME - 1045		N51452	PX- 0 0 0	PLEASURE/PERSONAL TRANSP	46, 6513 TOTAL HOURS, 42
			DAMAGE-DESTROYED			IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - ARROWHEAD				
		DEPARTURE POINT	INTENDED DESTINATION			
		SANDIA, TX	UNKNOWN/NOT REPORTED			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		FIRE OR EXPLOSION: ON GROUND			TAXI: TO TAKEOFF	
		PROBABLE CAUSE(S)				
		MISCELLANEOUS - UNDETERMINED				
		FACTOR(S)				
		MISCELLANEOUS ACTS, CONDITIONS - FIRE IN ENGINE				
		FIRE AFTER IMPACT				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0333	4/26/81 TIME - 1745	HOUSTON, TX	PIPER PA-31 N124EA DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 1 7	COMMERCIAL COMMUTER AIR CARRIER AIR TAXI-PASSG S-D	AIRLINE TRANSPORT, AGE 32, 2927 TOTAL HOURS, 1114 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - HOBBY						
DEPARTURE POINT		INTENDED DESTINATION				
HOUSTON, TX		AUSTIN, TX				
TYPE OF ACCIDENT		PHASE OF OPERATION				
ENGINE FAILURE OR MALFUNCTION		TAKEOFF: INITIAL CLIMB				
WHEELS-UP		LANDING: LEVEL OFF/TOUCHDOWN				
PROBABLE CAUSE(S)						
PERSONNEL - MAINTENANCE, SERVICING, INSPECTION: IMPROPERLY SERVICED AIRCRAFT (GROUND CREW)						
COPILOT - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING						
FACTOR(S)						
MISCELLANEOUS ACTS, CONDITIONS - FUEL GRADE-IMPROPER						
MISCELLANEOUS ACTS, CONDITIONS - FAILURE OF TWO OR MORE ENGINES						
MISCELLANEOUS ACTS, CONDITIONS - INTENTIONAL WHEELS-UP						
PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 2 ENGINES						
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
REMARKS- REFUELED WITH JET A.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0492	4/26/81 TIME - 1600	MENARD, TX	TAYLOR TITC MK-1 N1032L DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 48, 1661 TOTAL HOURS, 304 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT MENARD, TX	INTENDED DESTINATION SAN ANGELO, TX			
		TYPE OF ACCIDENT AIRFRAME FAILURE: IN FLIGHT COLLISION WITH GROUND/WATER: CONTROLLED		PHASE OF OPERATION IN FLIGHT: NORMAL CRUISE LANDING: LEVEL OFF/TOUCHDOWN		
PROBABLE CAUSE(S) AIRFRAME - FUSELAGE: WINDSHIELDS, WINDOWS, CANOPIES MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE						
FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - SEPARATION IN FLIGHT TERRAIN - ROUGH/UNEVEN						
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
REMARKS- CANOPY SEP INFLT, UNK REASON, ACFT UNCONTROLLABLE IN NORMAL FLT, DESTROYED DURING EMERGENCY LANDING.						
3-0586	4/26/81 TIME - 1910	SPICEWOOD, TX	PIPER PA-18 N7072D DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 1	MISCELLANEOUS TOWING GLIDERS	COMMERCIAL, AGE 37, 1272 TOTAL HOURS, 514 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - WINDERMERE	INTENDED DESTINATION LOCAL			
		DEPARTURE POINT SPICEWOOD, TX				
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER: CONTROLLED		PHASE OF OPERATION IN FLIGHT: LOW PASS		
PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED ALTITUDE						
FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - UNWARRANTED LOW FLYING MISCELLANEOUS ACTS, CONDITIONS - AIRCRAFT CAME TO REST IN WATER						
REMARKS- DUG IN WINGTIP DURING STEEP LOW ALT TURN.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0358	5/7/81 TIME - 1541	SAN ANGELO, TX	PIPER PA-60 N3642J DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 1 1	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, AGE 45, 3022 TOTAL HOURS, 250 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - MATHIS DEPARTURE POINT SAN ANGELO, TX TYPE OF ACCIDENT AIRFRAME FAILURE: IN FLIGHT COLLISION WITH GROUND/WATER: CONTROLLED NAME OF AIRPORT - MATHIS DEPARTURE POINT SAN ANGELO, TX INTENDED DESTINATION RUIDOSO, NM PHASE OF OPERATION TAKEOFF: INITIAL CLIMB LANDING: LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING AIRFRAME - FUSELAGE: DOORS, DOOR FRAMES MISCELLANEOUS ACTS, CONDITIONS - IMPROPERLY SECURED PILOT IN COMMAND - FAILED TO ABORT TAKEOFF FACTOR(S) PERSONNEL - PRODUCTION-DESIGN-PERSONNEL: INCORRECT FACTORY INSTALLATION MISCELLANEOUS ACTS, CONDITIONS - IMPROPER ALIGNMENT/ADJUSTMENT MISCELLANEOUS ACTS, CONDITIONS - VIBRATION, EXCESSIVE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND DOOR/PANEL OPEN AIRFRAME BUFFET REMARKS- UPPER DOOR OPN'D IMMEDIATELY AFTR T/O. PLT COULD NOT MAINTAIN CLIMB OR SPEED. DOOR OUT OF RIG.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0375	2/1/81 TIME - 1600	MORGAN, UT	PIPER PA-20 N1922A DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL. INSTR., AGE 22, 2058 TOTAL HOURS, 30 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - MORGAN DEPARTURE POINT OGDEN, UT TYPE OF ACCIDENT NOSE OVER/DOWN PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: SNOW ON RUNWAY REMARKS- RWY CVRD W 10IN OF SNOW.						
3-0373	2/28/81 TIME - 1000	CEDAR VALLEY, UT	CESSNA 180 N2572K DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PRACTICE	AIRLINE TRANSPORT, AGE 31, 4610 TOTAL HOURS, 410 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - CEDAR VALLEY DEPARTURE POINT CEDAR VALLEY, UT TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE NOSE OVER/DOWN PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0374	3/18/81 TIME - 1210	PROVO,UT	QUICKIE N8523C DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS EXPERIMENTATION	PRIVATE, AGE 40, 132 TOTAL HOURS, 45 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - PROVO DEPARTURE POINT PROVO,UT TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH: DITCHES NAME OF AIRPORT - PROVO DEPARTURE POINT PROVO,UT TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH: DITCHES PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS: POWERPLANT FAILURE FOR UNDETERMINED REASONS FACTOR(S) TERRAIN - WET,SOFT GROUND COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND NAME OF AIRPORT - PROVO DEPARTURE POINT PROVO,UT TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH: DITCHES PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS: POWERPLANT FAILURE FOR UNDETERMINED REASONS FACTOR(S) TERRAIN - WET,SOFT GROUND COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
3-0537	1/30/81 TIME - 0755	ABBINGDON,VA	CESSNA 182Q N4798N DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS FERRY	ATP,FLIGHT INSTR., AGE 38, 5750 TOTAL HOURS, 500 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - VIRGINIA HIGHLAND DEPARTURE POINT ROANOKE,VA TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE NOSE OVER/DOWN NAME OF AIRPORT - VIRGINIA HIGHLAND DEPARTURE POINT ROANOKE,VA TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE NOSE OVER/DOWN PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR(S) PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: SNOW ON RUNWAY MISCELLANEOUS ACTS,CONDITIONS - DOWNWIND REMARKS- 4IN SNOW ON RWY.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0323	3/10/81	NORTHAMPTON CO,VA	CESSNA 172N	CR- 0 1 0	NONCOMMERCIAL	PRIVATE, AGE 34, 403
	TIME - 1645		N6382E	PX- 0 0 0	PRACTICE	TOTAL HOURS, 47 IN TYPE,
			DAMAGE-SUBSTANTIAL			INSTRUMENT RATED.
		NAME OF AIRPORT - SCOTT FARM STRIP				
		DEPARTURE POINT	INTENDED DESTINATION			
		NORTHAMPTON CO,VA	LOCAL			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		COLLIDED WITH: WIRES/POLES			LANDING: GO-AROUND	
		PROBABLE CAUSE(S)				
		PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE				
		PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS				
		FACTOR(S)				
		MISCELLANEOUS ACTS,CONDITIONS - SUNGLARE				
		REMARKS- LOW ON APCH TO RWY 28 TWO SUN,ADDED PWR BUT FAILED TO CLR PWR LNS.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0593	5/3/81 TIME - 1540	FOREST, VA	CESSNA 305E N95495 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PRACTICE	PRIVATE, AGE 53, 1039 TOTAL HOURS, 106 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - NEW LONDON DEPARTURE POINT UNKNOWN/NOT REPORTED TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH: FENCE, FENCEPOSTS PROBABLE CAUSE(S) AIRFRAME - LANDING GEAR: TAILWHEEL ASSEMBLIES MISCELLANEOUS ACTS, CONDITIONS - MISSING FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER BRIEFING - BRIEFING RECEIVED-METHOD UNKNOWN WEATHER FORECAST - UNKNOWN/NOT REPORTED SKY CONDITION CLEAR VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE TEMPERATURE-F 80 WIND VELOCITY-KNOTS 10 TYPE OF FLIGHT PLAN UNKNOWN/NOT REPORTED REMARKS- TAILWHEEL STEERING ARM LINK TO CONTROL CHAIN MISSING						
PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN LANDING: GO-AROUND CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE RELATIVE BEARING OF WIND RIGHT CROSS WIND 068-112 DEGREES WIND DIRECTION-DEGREES 260 TYPE OF WEATHER CONDITIONS VFR						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0520	2/8/81 TIME - 1500	KELSO, WA	MAULE M-5 N5634M DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 45, 1300 TOTAL HOURS, 225 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - KELSO DEPARTURE POINT KELSO, WA TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE GEAR COLLAPSED PROBABLE CAUSE(S) SYSTEMS - FLIGHT CONTROL SYSTEMS: RUDDER AND RUDDER TAB CONTROL SYSTEM MISCELLANEOUS ACTS, CONDITIONS - DISCONNECTED MISCELLANEOUS ACTS, CONDITIONS - EXCESSIVE-WEAR/PLAY PERSONNEL - MAINTENANCE, SERVICING, INSPECTION: INADEQUATE MAINTENANCE AND INSPECTION FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE REMARKS- SPRING CLIP TO RUDDER CTL HORN & CABLE FAILED.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0519	2/23/81 TIME - 0750	SEATTLE,WA	CESSNA 172 N2946E DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AIR TAXI-PASSG	ATP, FLIGHT INSTR., AGE 50, 12100 TOTAL HOURS, 1050 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - BOEING DEPARTURE POINT INTENDED DESTINATION SEATTLE,WA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH: PARKED AIRCRAFT TAXI: OTHER PROBABLE CAUSE(S) PILOT IN COMMAND - STARTED ENGINE WITHOUT PROPER ASSISTANCE/EQUIPMENT FACTOR(S) POWERPLANT - IGNITION SYSTEM: MAGNETOS POWERPLANT - IGNITION SYSTEM: LEADS MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE REMARKS- STARTER MALF. RE-PSND PROP, MAG SW OFF, MIX ON, ENG STARTED. R MAG P-LEAD BKN. PA-31, N777DL, SUBSTL DMG.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0516	3/3/81	NR.EVERETT,WA	CESSNA 182P	CR- 1 0 0	NONCOMMERCIAL	PRIVATE, AGE 52, 1314
	TIME - 1640		N21002	PX- 1 0 0	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 16 IN TYPE,
			DAMAGE-DESTROYED			NOT INSTRUMENT RATED.
		NAME OF AIRPORT - SNOHOMISH COUNTY				
		DEPARTURE POINT	INTENDED DESTINATION			
		EVERETT,WA	WENATCHEE,WA			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		COLLISION WITH GROUND/WATER: UNCONTROLLED			IN FLIGHT: UNCONTROLLED DESCENT	
		PROBABLE CAUSE(S)				
		PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL				
		PILOT IN COMMAND - SPATIAL DISORIENTATION				
		PILOT IN COMMAND - PHYSICAL IMPAIRMENT				
		MISCELLANEOUS ACTS,CONDITIONS - ALCOHOLIC IMPAIRMENT OF EFFICIENCY AND JUDGMENT				
		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	
		BROKEN			200	
		VISIBILITY AT ACCIDENT SITE			PRECIPITATION AT ACCIDENT SITE	
		2 MILES OR LESS			RAIN	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE			TEMPERATURE-F	
		FOG			47	
		WIND DIRECTION-DEGREES			WIND VELOCITY-KNOTS	
		280			5	
		TYPE OF WEATHER CONDITIONS			TYPE OF FLIGHT PLAN	
		IFR			IFR	
		REMARKS- PLT BLOOD/ALCOHOL-0.175 PERCENT, NON-INSTRUMENT RATED PLT TKOF DRG IMC.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0560	4/13/81	BURTON, WA	CESSNA 175	CR- 0 1 0	NONCOMMERCIAL	PRIVATE, AGE 47, 813
	TIME - 1730		N7686M	PX- 0 0 0	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 788 IN TYPE,
			DAMAGE-SUBSTANTIAL			NOT INSTRUMENT RATED.
		NAME OF AIRPORT - WAX OKCHARDS				
		DEPARTURE POINT	INTENDED DESTINATION			
		BURTON, WA	LOCAL			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		ENGINE FAILURE OR MALFUNCTION			TAKOFF: INITIAL CLIMB	
		STALL: SPIN			LANDING: TRAFFIC PATTERN-CIRCLING	
		PROBABLE CAUSE(S)				
		PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING				
		MISCELLANEOUS ACTS, CONDITIONS - WATER IN FUEL				
		PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED				
		COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE				
		EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIP.				
		REMARKS- PILOT ATTEMPTED TO RETURN TO RWY FM 50FT AGL.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0401	4/15/81 TIME - 1156	PORT ORCHARD, WA	PIPER PA-24 N5976P DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, FL. INSTR., AGE 55, 567 TOTAL HOURS, 333 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - PORT ORCHARD DEPARTURE POINT INTENDED DESTINATION RENTON, WA RETURN TYPE OF ACCIDENT UNDERSHOOT COLLIDED WITH: TREES PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS MISCELLANEOUS ACTS, CONDITIONS - POORLY PLANNED APPROACH WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT SKY CONDITION BROKEN/LOWER SCATTERED VISIBILITY AT ACCIDENT SITE 5 OR OVER (UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE WIND DIRECTION-DEGREES 200 TYPE OF WEATHER CONDITIONS VFR REMARKS- CRASHED ON ROAD.						
LAST ENROUTE STOP PORT ORCHARD, WA PHASE OF OPERATION LANDING: FINAL APPROACH LANDING: FINAL APPROACH CEILING AT ACCIDENT SITE 12000 PRECIPITATION AT ACCIDENT SITE NONE TEMPERATURE-F 62 WIND VELOCITY-KNOTS 10 TYPE OF FLIGHT PLAN NONE						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0518	4/18/81 TIME - 1545	ELMA,WA	VARIEZE RUTAN N37LL DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 40, 141 TOTAL HOURS, 77 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - ELMA MUNI DEPARTURE POINT ELMA,WA INTENDED DESTINATION LOCAL TYPE OF ACCIDENT PHASE OF OPERATION UNDERSHOOT LANDING: FINAL APPROACH COLLISION WITH GROUND/WATER: CONTROLLED LANDING: LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE,SPEED,AND ALTITUDE REMARKS- RETRACTABLE NOSE GEAR,FXD MAIN.LNDD IN SWAMPY TRRN SHORT OF RWY.						
3-0598	4/11/81 TIME - 1640	HURRICANE,WV	HUGHES 269B N9322F DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 28, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION HURRICANE,WV PT.PLEASANT,WV TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT: AUTOROTATIVE DESCENT COLLISION WITH GROUND/WATER: CONTROLLED LANDING: LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS: POWERPLANT FAILURE FOR UNDETERMINED REASONS MISCELLANEOUS - EVASIVE MANEUVER TO AVOID COLLISION COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- EXTENDED GUIDE TO BETTER LNDG SITE,ROTOR RPM DECREASED.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0590	4/20/81	SHARPLES, WV	BELL 47G	CR- 0 1 0	COMMERCIAL	COMMERCIAL, AGE 46, 19990
	TIME - 1255		N7897S	PX- 0 0 0	CONSTRUCTION	TOTAL HOURS, 3550 IN
			DAMAGE-SUBSTANTIAL			TYPE, INSTRUMENT RATED.
	DEPARTURE POINT		INTENDED DESTINATION			
	SHARPLES, WV		LOCAL			
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	MISCELLANEOUS				IN FLIGHT: HOVERING	
	HARD LANDING				LANDING: POWER-OFF AUTOROTATIVE LANDING	
PROBABLE CAUSE(S)						
PERSONNEL - MAINTENANCE, SERVICING, INSPECTION: INADEQUATE MAINTENANCE AND INSPECTION						
ROTORCRAFT - FLIGHT CONTROL SYSTEMS: TAIL ROTOR PITCH CONTROL SYSTEM						
MISCELLANEOUS ACTS, CONDITIONS - IMPROPER ALIGNMENT/ADJUSTMENT						
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
DIRECTIONAL CONTROL PROBLEM						
SUSPECTED OR KNOWN AIRCRAFT DAMAGE						
REMARKS- L ANTI-TORQUE PEDAL ADJ PAWL & RATCHET HAD 0.200 CLRNC, MANUAL REQUIRES 0.030IN.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0452	1/2/81 TIME - 0620	ELKHART LAKE, WI	BEECH 58TC N319CA DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL COMMUTER AIR CARRIER AIR TAXI-CARGO S-D	COMMERCIAL, AGE 21, 2674 TOTAL HOURS, 668 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT MILWAUKEE, WI	INTENDED DESTINATION GREEN BAY, WI			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION WHEELS-UP	PHASE OF OPERATION IN FLIGHT: NORMAL CRUISE LANDING: LEVEL OFF/TOUCHDOWN			
PROBABLE CAUSE(S)						
PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING						
PILOT IN COMMAND - MISMANAGEMENT OF FUEL						
MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION						
MISCELLANEOUS ACTS, CONDITIONS - INTENTIONAL WHEELS-UP						
FACTOR(S)						
POWERPLANT - POWERPLANT-INSTRUMENTS: FUEL QUANTITY GAUGE						
MISCELLANEOUS ACTS, CONDITIONS - ERRATIC						
MISCELLANEOUS ACTS, CONDITIONS - FAILURE OF TWO OR MORE ENGINES						
TERRAIN - SNOW-COVERED						
TERRAIN - ROUGH/UNEVEN						
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-2 ENGINES						
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
REMARKS- FUEL QUANTITY XMTR AND/OR PRINTED CKT BOARD PROVIDE ERRATIC OUTPUT.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0572	1/18/81	LONG LAKE, WI	PIPER J3C-65	CR- 0 0 1	NONCOMMERCIAL	ATP, FLIGHT INSTR., AGE
	TIME - 1600		N1459N	PX- 0 0 1	PLEASURE/PERSONAL TRANSP	31, 11000 TOTAL HOURS,
			DAMAGE-SUBSTANTIAL			500 IN TYPE, INSTRUMENT
						RATED.
		DEPARTURE POINT	INTENDED DESTINATION			
		LONG LAKE, WI	LOCAL			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		COLLIDED WITH: SNOWBANK			TAXI: FROM LANDING	
		PROBABLE CAUSE(S)				
		PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN				
		FACTOR(S)				
		TERRAIN - ICY				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0347	2/18/81 TIME - 0615	WAUPUN, WI	PIPER PA-28 N8422C DAMAGE-DESTROYED	CR- 0 1 0 PX- 3 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 46, 204 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - REABE				
		DEPARTURE POINT WAUPUN, WI	INTENDED DESTINATION OMAHA, NE			
		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 - BECAME LOST/DISORIENTED						
PILOT IN COMMAND - SPATIAL DISORIENTATION						
FACTOR(S)						
WEATHER - FOG						
WEATHER - OBSTRUCTIONS TO VISION						
WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE						
WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT						
		SKY CONDITION SCATTERED	CEILING AT ACCIDENT SITE 25000			
		VISIBILITY AT ACCIDENT SITE 2 MILES OR LESS	PRECIPITATION AT ACCIDENT SITE NONE			
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG	TYPE OF WEATHER CONDITIONS IFR			
		TYPE OF FLIGHT PLAN NONE				
REMARKS- VFR FLT NOT REC. VIS RESTRICTED BY HAZE.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0532	3/10/81	LAKE GENEVA, WI	CESSNA 172	CR- 1 0 0	NONCOMMERCIAL	PRIVATE, AGE 25, 200
	TIME - 2058		N733XU	PX- 1 0 0	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 80 IN TYPE,
			DAMAGE-DESTROYED			NOT INSTRUMENT RATED.
		NAME OF AIRPORT - PLAYBOY				
		DEPARTURE POINT	INTENDED DESTINATION			
		LAKE GENEVA, WI	ROCKFORD, IL			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		COLLISION WITH GROUND/WATER: UNCONTROLLED			IN FLIGHT: UNCONTROLLED DESCENT	
		PROBABLE CAUSE(S)				
		PILOT IN COMMAND - INITIATED FLIGHT IN ADVERSE WEATHER CONDITIONS				
		PILOT IN COMMAND - SPATIAL DISORIENTATION				
		PILOT IN COMMAND - PHYSICAL IMPAIRMENT				
		MISCELLANEOUS ACTS, CONDITIONS - ALCOHOLIC IMPAIRMENT OF EFFICIENCY AND JUDGMENT				
		FACTOR(S)				
		WEATHER - LOW CEILING				
		WEATHER - SNOW				
		WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED				
		WEATHER FORECAST - UNKNOWN/NOT REPORTED				
		SKY CONDITION			CEILING AT ACCIDENT SITE	
		OBSCURATION			UNKNOWN/NOT REPORTED	
		VISIBILITY AT ACCIDENT SITE			PRECIPITATION AT ACCIDENT SITE	
		1/2 MILE OR LESS			SNOW SHOWERS	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE			TYPE OF WEATHER CONDITIONS	
		BLOWING SNOW			IFR	
		TYPE OF FLIGHT PLAN				
		NONE				
		REMARKS- PLT'S BLOOD/ALCOHOL LVL .154 PERCENT.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0564	3/14/81	NEW GLARUS, WI	CESSNA 172P N51984 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 26, 130 TOTAL HOURS, 49 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - LUF1				
		DEPARTURE POINT	INTENDED DESTINATION			
		CHICAGO, IL	NEW GLARUS, WI			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		OVERSHOOT			LANDING: LEVEL OFF/TOUCHDOWN	
		COLLIDED WITH: FENCE, FENCEPOSTS			LANDING: GO-AROUND	
PROBABLE CAUSE(S)						
PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED						
PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND						
REMARKS- SECT CHART & AOPA ARPT MANUAL STATED RWY 2000FT LONG, OWNER RPTD 1750FT.						
3-0345	3/22/81	WESTON, WI	VOLKSPLANE VP-1 N3875 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 39, 357 TOTAL HOURS, 62 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT	INTENDED DESTINATION			
		WESTON, WI	WAUSAU, WI			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		GEAR COLLAPSED			TAKEOFF: ABORTED	
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)						
TERRAIN - HIGH VEGETATION						
TERRAIN - HIGH OBSTRUCTIONS						
REMARKS- APPROX 30LBS OVR G/WT. TKOF FM 4IN HIGH GRASS STRIP W HIGH-TENSION LINES AT DEPT END.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0536	3/26/81	NR.PATZAU,WI	CESSNA A185F	CR- 1 0 0	NONCOMMERCIAL	COMMERCIAL, AGE 21, 299
	TIME - 2200		N4862C	PX- 1 0 0	BUSINESS	TOTAL HOURS, UNK/NR IN
			DAMAGE-DESTROYED			TYPE, INSTRUMENT RATED.
	DEPARTURE POINT	INTENDED DESTINATION				
	ST.PAUL,MN	SUPERIOR,WI				
	TYPE OF ACCIDENT			PHASE OF OPERATION		
	COLLIDED WITH: TREES			IN FLIGHT: OTHER		
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS					
	FACTOR(S)					
	WEATHER - LOW CEILING					
	WEATHER - RAIN					
	WEATHER - FOG					
	WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED					
	SKY CONDITION			CEILING AT ACCIDENT SITE		
	OBSCURATION			100		
	VISIBILITY AT ACCIDENT SITE			PRECIPITATION AT ACCIDENT SITE		
	1 MILE OR LESS			NONE		
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE			TEMPERATURE-F		
	FOG			31		
	WIND DIRECTION-DEGREES			WIND VELOCITY-KNOTS		
	20			5		
	TYPE OF WEATHER CONDITIONS			TYPE OF FLIGHT PLAN		
	IFR			NONE		
	FIRE AFTER IMPACT					
	REMARKS- ACFT OBSD FLYING BLO LOW CLDS BFR CRASH.DARK NGT.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0346	4/7/81	MIDDLETON, WI	CESSNA 152	CR- 0 0 1	INSTRUCTIONAL	STUDENT, AGE 23, 26 TOTAL
	TIME - 0930		N4777H	PX- 0 0 0	SOLO	HOURS, 15 IN TYPE, NOT
			DAMAGE-SUBSTANTIAL			INSTRUMENT RATED.
	NAME OF AIRPORT - MOREY					
	DEPARTURE POINT	INTENDED DESTINATION				
	MIDDLETON, WI	LOCAL				
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	COLLISION WITH GROUND/WATER: CONTROLLED				LANDING: LEVEL OFF/TOUCHDOWN	
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS					
	PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND					
	REMARKS- WIND GUSTS TO 10KTS.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0451	4/9/81 TIME - 1530	PLATTEVILLE,WI	PIPER PA-28 N451F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 64, 231 TOTAL HOURS, 71 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - NODORFT DEPARTURE POINT INTENDED DESTINATION PLATTEVILLE,WI LOCAL TYPE OF ACCIDENT PHASE OF OPERATION HARD LANDING LANDING: LEVEL OFF/TOUCHDOWN NOSE OVER/DOWN LANDING: ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED SKY CONDITION CEILING AT ACCIDENT SITE CLEAR UNKNOWN/NOT REPORTED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER(UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE RELATIVE BEARING OF WIND NONE LEFT CROSS WIND 248-292 DEGREES WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 190 10 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN VFR NONE REMARKS- WIND GUSTS TO 18KTS.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0583	4/17/81	GREEN BAY, WI	CESSNA 172	CR- 0 0 1	NONCOMMERCIAL	STUDENT, AGE 43, 26 TOTAL
	TIME - 1450		N1303U	PX- 0 0 0	PRACTICE	HOURS, ALL IN TYPE, NOT
			DAMAGE-SUBSTANTIAL			INSTRUMENT RATED.
		NAME OF AIRPORT - AUSTIN STAUBEL				
		DEPARTURE POINT	INTENDED DESTINATION			
		GREEN BAY, WI	LOCAL			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		UNDERSHOOT			LANDING: FINAL APPROACH	
		HARD LANDING			LANDING: LEVEL OFF/TOUCHDOWN	
		PROBABLE CAUSE(S)				
		PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE				
		FACTOR(S)				
		WEATHER - UNFAVORABLE WIND CONDITIONS				
		SKY CONDITION			CEILING AT ACCIDENT SITE	
		BROKEN			25000	
		VISIBILITY AT ACCIDENT SITE			PRECIPITATION AT ACCIDENT SITE	
		4 MILES OR LESS			NONE	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE			RELATIVE BEARING OF WIND	
		HAZE			LEFT QUARTERING HEAD WIND 293-337 DEGREES	
		WIND DIRECTION-DEGREES			WIND VELOCITY-KNOTS	
		260			16	
		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
3-0581	4/18/81	WEIDMAN, WI	MAULE M4	CR- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 41, 423
	TIME - 1435		N40312	PX- 0 0 2	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, ALL IN TYPE,
			DAMAGE-SUBSTANTIAL			NOT INSTRUMENT RATED.
		NAME OF AIRPORT - BOVENS RLA				
		DEPARTURE POINT	INTENDED DESTINATION			
		WEIDMAN, WI	LOCAL			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		UNDERSHOOT			LANDING: FINAL APPROACH	
		GEAR COLLAPSED			LANDING: LEVEL OFF/TOUCHDOWN	
		PROBABLE CAUSE(S)				
		PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE				
		FACTOR(S)				
		WEATHER - UNFAVORABLE WIND CONDITIONS				
		MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE				
		SKY CONDITION			CEILING AT ACCIDENT SITE	
		CLEAR			UNLIMITED	
		VISIBILITY AT ACCIDENT SITE			PRECIPITATION AT ACCIDENT SITE	
		5 OR OVER (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	
		58			360	
		WIND VELOCITY-KNOTS			TYPE OF WEATHER CONDITIONS	
		15			VFR	
		TYPE OF FLIGHT PLAN				
		NONE				
		REMARKS- WIND GUSTS TO 25KTS.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0578	4/20/81	NR.PALMYRA,WI	CESSNA 150E	CR- 0 0 1	NONCOMMERCIAL	STUDENT, AGE 47, 146
	TIME - 1427		N3901J	PX- 0 0 0	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, ALL IN TYPE,
			DAMAGE-SUBSTANTIAL			NOT INSTRUMENT RATED.
	DEPARTURE POINT		INTENDED DESTINATION			
	GRAYS LAKE,IL		PALMYRA,WI			
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	NOSE OVER/DOWN				LANDING: ROLL	
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN					
	FACTOR(S)					
	TERRAIN - WET,SOFT GROUND					
	REMARKS- OFF-AIRPORT LANDING.					
3-0371	2/14/81	BUFFALO,WY	CESSNA 170B	CR- 0 0 1	INSTRUCTIONAL	COMMERCIAL, FL.INSTR.,
	TIME - 1150		N1896C	PX- 0 0 1	DUAL	AGE 44, 4500 TOTAL HOURS,
			DAMAGE-SUBSTANTIAL			40 IN TYPE, NOT
	NAME OF AIRPORT - BUFFALO					INSTRUMENT RATED.
	DEPARTURE POINT		INTENDED DESTINATION			
	BUFFALO,WY		LOCAL			
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	GROUND-WATER LOOP-SWERVE				LANDING: ROLL	
	PROBABLE CAUSE(S)					
	DUAL STUDENT - FAILED TO MAINTAIN DIRECTIONAL CONTROL					
	PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT					
	FACTOR(S)					
	MISCELLANEOUS ACTS,CONDITIONS - TOUCH AND GO LANDING					

BRIEFS OF ACCIDENTS

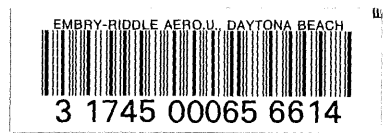
FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0372	2/17/81	MORAN JUCTION, WY	CESSNA 182 N5871B DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS FERRY	PRIVATE, AGE 32, 1370 TOTAL HOURS, 460 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1845					
	DEPARTURE POINT	INTENDED DESTINATION				
	PORTLAND, OR	JACKSON, WY				
	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 - 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- COLLIDED W SNOW STAKE ROAD MARKER.					
3-0329	1/6/81	MISSING AIRCRAFT	BEECH C35 N5805C DAMAGE-DESTROYED	CR- 1 0 0 PX- 3 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	ATP, FLIGHT INSTR., AGE 33, 7800 TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT1 RATED.
	TIME - 1242					
	DEPARTURE POINT	INTENDED DESTINATION				
	BIMINI, BAHAMAS	NASSAU, BAHAMAS				
	TYPE OF ACCIDENT			PHASE OF OPERATION		
	MISSING AIRCRAFT, NOT RECOVERED			UNKNOWN/NOT REPORTED		
	PROBABLE CAUSE(S)					
	MISCELLANEOUS - UNDETERMINED					
	REMARKS- ACFT DAMAGE AND INJURY INDEX PRESUMED.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0402	2/9/81	MISSING AIRCRAFT	PIPER PA-24	CR- 1 0 0	MISCELLANEOUS	COMMERCIAL, AGE 28, 1830
	TIME - 1300		N8604P	PX- 0 0 0	FERRY	TOTAL HOURS, UNK/NR IN
			DAMAGE-DESTROYED			TYPE, INSTRUMENT RATED.
	DEPARTURE POINT		INTENDED DESTINATION			
	ORCHARDS,WA		VANCOUVER,WA			
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	MISSING AIRCRAFT,NOT RECOVERED				UNKNOWN/NOT REPORTED	
	PROBABLE CAUSE(S)					
	MISCELLANEOUS - UNDETERMINED					
	REMARKS- ACFT DMG & INJURY INDEX PRESUMED.					
3-0517	2/12/81	MISSING AIRCRAFT	BEECH A36-TC	CR- 1 0 0	NONCOMMERCIAL	COMMERCIAL, AGE UNK/NR,
	TIME - 1540		N36TP	PX- 0 0 0	PLEASURE/PERSONAL TRANSP	300 TOTAL HOURS, UNK/NR
			DAMAGE-DESTROYED			IN TYPE, INSTRUMENT
	DEPARTURE POINT		INTENDED DESTINATION			RATED.
	RENO,NV		PORT ANGELES,WA			
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	MISSING AIRCRAFT,NOT RECOVERED				UNKNOWN/NOT REPORTED	
	PROBABLE CAUSE(S)					
	MISCELLANEOUS - UNDETERMINED					
	REMARKS- ACFT DMG & INJURY INDEX PRESUMED.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0557	1/28/81 TIME - 1740	SAN JUAN, PR	BEECH G18S N966YH DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 9	COMMERCIAL COMMUTER AIR CARRIER AIR TAXI-PASSG S-D	AIRLINE TRANSPORT, AGE 33, 2863 TOTAL HOURS, 490 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - PUERTO RICO INTL DEPARTURE POINT INTENDED DESTINATION ST THOMAS, USVI SAN JUAN, PR TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING: ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL						
3-0440	2/17/81 TIME - UNK/NR	NR.COAMO, PR	PIPER PA-34 N3845M DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL OTHER	CERTIFICATE UNKNOWN, AGE UNK/NR, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, UNK/NR INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION UNKNOWN/NOT REPORTED COAMO, PR TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH: OBJECT LANDING: ROLL GEAR COLLAPSED LANDING: ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN FACTOR(S) TERRAIN - HIGH VEGETATION TERRAIN - ROUGH/UNEVEN MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE REMARKS- COLLIDED W BRUSH, INJURY INDEX PRESUMED, SUSPECTED DRUG OPERATION.						



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