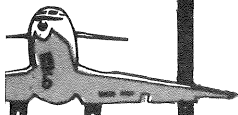
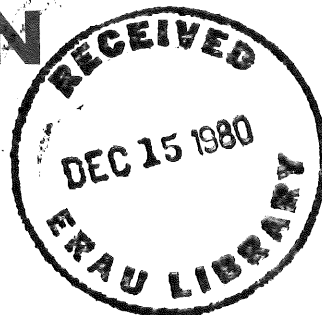


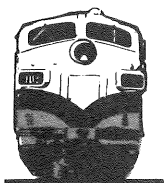
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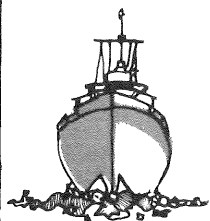
# NATIONAL TRANSPORTATION SAFETY BOARD



WASHINGTON, D.C. 20594



## AIRCRAFT ACCIDENT REPORTS



**BRIEF FORMAT  
U.S. CIVIL AVIATION  
ISSUE NUMBER 11 OF 1979 ACCIDENTS**



**NTSB-BA-80-8**

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# TECHNICAL REPORT DOCUMENTATION PAGE

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15. Supplementary Notes			
16. Abstract  This publication contains selected aircraft accident reports, in brief format, occurring in U.S. civil aviation operations during calendar year 1979. 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.  File Numbers: 3-3001 thru 3-3157 3-3159 thru 3-3300			
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	
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## FOREWORD

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

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

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

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

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

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

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

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## TABLE OF CONTENTS

	<u>Page</u>
Foreword.....	ii
Table of Contents.....	iv
Explanatory Notes.....	v
Abbreviations.....	ix
Initial Release 1978 and 1979 Accidents.....	x-xi

### U.S. GENERAL AVIATION

#### STATISTICAL TABLES

Injuries - All Accidents.....	I
Causes and Related Factors.....	II
File Order Listing.....	VII
Briefs of Accidents.....	1334-1470

## 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 7 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 p

## 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.



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. INST R.	PRIVATE FLIGHT INSTRUCTOR
PX-	PASSENGERS
RADAR CTL/SURVEILLANCE	RADAR CONTROL/SURVEILLANCE
SCHED CARGO SRV	SCHEDULED CARGO SERVICE
SCHED DOM CARGO SRV	SCHEDULED DOMESTIC CARGO SERVICE
SCHED DOM PASSG SRV	SCHEDULED DOMESTIC PASSENGER SERVICE
SCHED INTERNATL CARGO SRV	SCHEDULED INTERNATIONAL CARGO SERVICE
SCHED INTERNATL PASSG SRV	SCHEDULED INTERNATIONAL PASSENGER SERVICE
SCHED PASSG SRV	SCHEDULED PASSENGER SERVICE
S-D	SCHEDULED-DOMESTIC
S-I	SCHEDULED-INTERNATIONAL
UNK/NR	UNKNOWN/NOT REPORTED



BRIEFS OF ACCIDENTS

INITIAL RELEASE

PREVIOUS YEAR(S)

NATIONAL TRANSPORTATION SAFETY BOARD

WASHINGTON, D. C. 20594

BRIEF ON SPECIAL REQUEST

1979

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3896	10/25/79	NR. VENETIE, AK	CESSNA 207 N1684U	CR- 0 1 1 PX- 1 1 0	COMMERCIAL COMMUTER AIR CARRIER AIR TAXI-PASSG S-D	AIRLINE TRANSPORT, AGF 26, 2573 TOTAL HOURS, 400 IN TYPE, INSTRUMENT RATED.
	TIME - 1000		DAMAGE-SUBSTANTIAL			
	DEPARTURE POINT	INTENDED DESTINATION			LAST ENROUTE STOP	
	FORT YUKON, AK	RETURN			ARCTIC VILLAGE, AK	
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	ENGINE FAILURE OR MALFUNCTION				IN FLIGHT NORMAL CRUISE	
	COLLISION WITH GROUND/WATER	CONTROLLED			LANDING LEVEL OFF/TOUCHDOWN	
	PROBABLE CAUSE(S)					
	POWERPLANT - MISCELLANEOUS	POWERPLANT FAILURE FOR UNDETERMINED REASONS				
	FACTOR(S)					
	PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS					
	WEATHER - LOW CEILING					
	WEATHER - FOG					
	WEATHER - SNOW					
	WEATHER - ICING CONDITIONS-INCLUDES SLEET, FREEZING RAIN, ETC.					
	MISCELLANEOUS ACTS, CONDITIONS - ICF-WINDSHIELD					
	MISCELLANEOUS ACTS, CONDITIONS - AIRFRAME ICF					
	COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE					
	WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE					
	WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT					
	EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND					
	SKY CONDITION				CEILING AT ACCIDENT SITE	
	UNKNOWN/NOT REPORTED				UNKNOWN/NOT REPORTED	
	VISIBILITY AT ACCIDENT SITE				PRECIPITATION AT ACCIDENT SITE	
	2 MILES OR LESS				SNOW	
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE				TYPE OF WEATHER CONDITIONS	
	FOG				IFR	
	TYPE OF FLIGHT PLAN					
	OTHER					
	REMARKS-	DRG FLT AT LOW ALT UNDER OVC. ENG LOST PWR AFTER PLT ADVND THROTTLE TO AVOID HILL. CO PLN.				

NATIONAL TRANSPORTATION SAFETY BOARD

WASHINGTON, D. C. 20594

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4353	12/20/78 TIME - 0802	MINNEAPOLIS,MN	LEAR JET 25 N40SN DAMAGE-DESTROYED	CR- 0 2 0 PX- 0 3 2	MISCELLANEOUS OTHER	COMMERCIAL, AGE 33, 1147 TOTAL HOURS, 262 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - MINN-ST PAUL INTL				
		DEPARTURE POINT	INTENDED DESTINATION			
		MINNEAPOLIS,MN	EVANSVILLE,IN			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		COLLISION WITH GROUND/WATER UNCONTROLLED			TAKEOFF INITIAL CLIMB	
PROBABLE CAUSE(S)						
PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING						
PILOT IN COMMAND - MISUSED OR FAILED TO USE FLAPS						
MISCELLANEOUS ACTS,CONDITIONS - AIRFRAME ICE						
MISCELLANEOUS ACTS,CONDITIONS - INCORRECT TRIM SETTING						
FACTOR(S)						
WEATHER - SNOW						
WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE						
WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT						
SKY CONDITION			CEILING AT ACCIDENT SITE			
OBSCURATION			600			
VISIBILITY AT ACCIDENT SITE			PRECIPITATION AT ACCIDENT SITE			
3/4 MILE OR LESS			SNOW			
OBSTRUCTIONS TO VISION AT ACCIDENT SITE			TEMPERATURE-F			
FOG			29			
WIND DIRECTION-DEGREES			WIND VELOCITY-KNOTS			
120			2			
TYPE OF WEATHER CONDITIONS			TYPE OF FLIGHT PLAN			
IFR			IFR			
REMARKS- SNOW/ICE ON WINGS.FLAPS 28DEG.FULL NOSEUP TRIM.						

-X-





U. S.  
GENERAL AVIATION  
SECTION



INJURIES, ACCIDENTS  
COVERED BY THIS REPORT - ISSUE NO. 11  
U. S. GENERAL AVIATION

1979

INJURIES					
	FATAL	SERIOUS	MINOR	NONE	UNKNOWN
PILOT	100	36	33	134	
COPILOT	8	1	1	6	
DUAL STUDENT	6		3	4	
CHECK PILOT					
FLIGHT ENGINEER					
NAVIGATOR					
CABIN ATTENDANT		1			
EXTRA CREW					
PASSENGERS	99	32	86	131	
TOTAL	213	70	123	275	ABOARD
OTHER AIRCRAFT					
OTHER GROUND	1				
GRAND TOTAL	214	70	123	275	

INVOLVES 300 TOTAL ACCIDENTS  
INVOLVES 107 FATAL ACCIDENTS

## CAUSE/FACTOR TABLE

COVERED BY THIS REPORT - ISSUE NO. 11  
U. S. GENERAL AVIATION ACCIDENTS

1979

(EXCLUDES ACCIDENTS WITHOUT CAUSAL ASSIGNMENT)

INVOLVES 300 TOTAL ACCIDENTS

INVOLVES 107 FATAL ACCIDENTS

DETAILED CAUSE/FACTOR	FATAL ACCIDENTS			NONFATAL ACCIDENTS			ALL ACCIDENTS		
	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL
** PILOT **									
PILOT IN COMMAND									
ATTEMPTED OPERATION W/KNOWN DEFICIENCIES IN EQUIPMENT	1	1	2		1	1	1	2	3
ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL	3	4	7				3	4	7
BECAME LOST/DISORIENTED	1	1	2	3	2	5	4	3	7
CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS	17		17	3	1	4	20	1	21
CONTINUED INTO KNOWN AREA OF SEVERE TURBULENCE	4		4				4		4
DELAYED ACTION IN ABORTING TAKEOFF				4	1	5	4	1	5
DELAYED IN INITIATING GO-AROUND				7		7	7		7
DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT		2	2	2		2	2	2	4
EXCEEDED DESIGN STRESS LIMITS OF AIRCRAFT	3		3				3		3
FAILED TO EXTEND LANDING GEAR				1		1	1		1
INADVERTENTLY RETRACTED GEAR				1		1	1		1
FAILED TO SEE AND AVOID OTHER AIRCRAFT	3		3				3		3
FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS	1		1	6		6	7		7
FAILED TO OBTAIN/MAINTAIN FLYING SPEED	19		19	14		14	33		33
MISJUDGED, SPEED, ALTITUDE OR CLEARANCE	2		2				2		2
FAILED TO MAINTAIN ADEQUATE ROTOR RPM	1		1	4		4	5		5
FAILED TO USE OR INCORRECTLY USED MISC EQUIPMENT				1		1	1		1
FAILED TO FOLLOW APPROVED PROCEDURES, DIRECTIVES ETC	3	1	4	3		3	6	1	7
IMPROPER OPERATION OF POWERPLANT + POWERPLANT CONTROLS				7		7	7		7
IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS				2	1	3	2	1	3
IMPROPER OPERATION OF FLIGHT CONTROLS	3		3	1		1	4		4
PREMATURE LIFT OFF	1		1	2		2	3		3
IMPROPER LEVEL OFF	1		1	14		14	15		15
IMPROPER IFR OPERATION	4	1	5				4	1	5
IMPROPER IN-FLIGHT DECISIONS OR PLANNING	6		6	7		7	13		13
IMPROPER COMPENSATION FOR WIND CONDITIONS				7		7	7		7
INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING	11	6	17	25	2	27	36	8	44
INADEQUATE SUPERVISION OF FLIGHT				3		3	3		3
LACK OF FAMILIARITY WITH AIRCRAFT		1	1	1	3	4	1	4	5
MISMANAGEMENT OF FUEL				14		14	14		14
EXERCISED POOR JUDGMENT	2	1	3	3		3	5	1	6
SELECTED UNSUITABLE TERRAIN	1		1	13		13	14		14
STARTED ENGINE WITHOUT PROPER ASSISTANCE/EQUIPMENT				1		1	1		1
TAXIED/PARKED WITHOUT PROPER ASSISTANCE				2		2	2		2
INITIATED FLIGHT IN ADVERSE WEATHER CONDITIONS	7		7				7		7
MISJUDGED DISTANCE, SPEED, AND ALTITUDE	1		1				1		1
MISJUDGED DISTANCE AND SPEED				15		15	15		15
MISJUDGED DISTANCE AND ALTITUDE	2		2	8		8	10		10
MISJUDGED SPEED AND CLEARANCE	1		1				1		1
MISJUDGED ALTITUDE AND CLEARANCE	2		2	4		4	6		6
MISJUDGED ALTITUDE	2		2				2		2
MISJUDGED CLEARANCE				4		4	4		4
IMPROPER RECOVERY FROM BOUNCED LANDING				10		10	10		10
INCAPACITATION	1		1				1		1
PHYSICAL IMPAIRMENT	3	5	8	1		1	4	5	9
SPATIAL DISORIENTATION	17		17	1		1	18		18
PSYCHOLOGICAL CONDITION	1		1				1		1
MISUSED OR FAILED TO USE FLAPS	1		1	1	2	3	2	2	4
FAILED TO MAINTAIN DIRECTIONAL CONTROL				9		9	9		9
SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND				6	4	10	6	4	10
FAILED TO ABORT TAKEOFF	2		2	1	1	2	3	1	4
FAILED TO INITIATE GO-AROUND				9		9	9		9
SUBTOTAL	127	23	150	220	18	238	347	41	388
COPILOT									
FAILED TO FOLLOW APPROVED PROCEDURES, DIRECTIVES, ETC					1	1		1	1
SUBTOTAL					1	1		1	1

## CAUSE/FACTOR TABLE

## DUAL STUDENT (CONTINUED)

DETAILED CAUSE/FACTOR	FATAL ACCIDENTS			NONFATAL ACCIDENTS			ALL ACCIDENTS		
	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL
DUAL STUDENT									
IMPROPER LEVEL OFF				1		1	1		1
IMPROPER RECOVERY FROM BOUNCED LANDING				1		1	1		1
SUBTOTAL				2		2	2		2
** PERSONNEL **									
RULES, REGULATIONS, STANDARDS PERSONNEL									
FLIGHT INSTRUCTOR									
INADEQUATE SUPERVISION OF FLIGHT		1	1					1	1
INADEQUATE TRAINING OF STUDENT					1	1		1	1
MAINTENANCE, SERVICING, INSPECTION									
IMPROPER MAINTENANCE(MAINTENANCE PERSONNEL)				3		3	3		3
IMPROPER MAINTENANCE(OWNER PERSONNEL)		1	1					1	1
IMPROPERLY SERVICED AIRCRAFT(GROUND CREW)				1		1	1		1
INADEQUATE MAINTENANCE AND INSPECTION	2	3	5	10	1	11	12	4	16
OPERATIONAL SUPERVISORY PERSONNEL									
INADEQUATE SUPERVISION OF FLIGHT CREW		1	1					1	1
WEATHER PERSONNEL									
TRAFFIC CONTROL PERSONNEL									
INADEQUATE SPACING OF AIRCRAFT					1	1		1	1
AIRPORT SUPERVISORY PERSONNEL									
FAILURE TO NOTIFY OF UNSAFE COND/AND OR FAILURE TO MARK				1	1	2	1	1	2
AIRWAYS FACILITIES PERSONNEL									
PRODUCTION-DESIGN-PERSONNEL									
OTHER	1		1				1		1
MISCELLANEOUS-PERSONNEL									
PILOT OF OTHER AIRCRAFT	4		4				4		4
GROUND CREWMAN					1	1		1	1
PASSENGER	1		1	1		1	2		2
DRIVER OF VEHICLE				1		1	1		1
THIRD PILOT									
FLIGHT ENGINEER									
FLIGHT PERSONNEL									
DISPATCHING (AIR CARRIER ONLY)									
SUBTOTAL	8	6	14	17	5	22	25	11	36
** AIRFRAME **									
WINGS									
SPARS	2	1	3				2	1	3
RIBS, STRINGERS, CAP STRIPS				1		1	1		1
WING ATTACHMENT FITTINGS, BOLTS	1		1				1		1
FUSELAGE									
DOORS, DOOR FRAMES				1	1	2	1	1	2
SEATS				2		2	2		2
LANDING GEAR									
MAIN GEAR-SHOCK ABSORBING ASSY, STRUTS, ATTACHMENTS, ETC				1		1	1		1
NORMAL RETRACTION/EXTENSION ASSEMBLY				1		1	1		1
TAILWHEEL ASSEMBLIES				1		1	1		1
NOSEWHEEL ASSEMBLIES				1		1	1		1
BRAKING SYSTEM (NORMAL)				1		1	1		1
LANDING GEAR WARNING AND INDICATING COMPONENTS					1	1		1	1
FLIGHT CONTROL SURFACES									
SUBTOTAL	3	1	4	9	2	11	12	3	15
** POWERPLANT **									
ENGINE STRUCTURE									
CRANKSHAFT				1		1	1		1
MASTER AND CONNECTING RODS				1		1	1		1
VALVE ASSEMBLIES				3		3	3		3
BLOWER, IMPELLER ASSEMBLY				1		1	1		1
OTHER				2		2	2		2
IGNITION SYSTEM									
SPARK PLUG				1		1	1		1
FUEL SYSTEM									
LINES AND FITTINGS				1		1	1		1
SELECTOR VALVES	1		1				1		1
CARBURETOR				2		2	2		2
PUMPS				1		1	1		1
FUEL INJECTION SYSTEM	1		1				1		1
VENTS, DRAINS, TANK CAPS				1		1	1		1

## CAUSE/FACTOR TABLE

## POWERPLANT (CONTINUED)

DETAILED CAUSE/FACTOR	FATAL ACCIDENTS			NONFATAL ACCIDENTS			ALL ACCIDENTS		
	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL
RAM AIR ASSEMBLY				1		1	1		1
LUBRICATING SYSTEM				1		1	1		1
LINES, HOSES, FITTINGS				1		1	1		1
OTHER									
COOLING SYSTEM									
COWLING		1	1					1	1
PROPELLER AND ACCESSORIES									
GOVERNORS		1	1	1		1	1	1	2
EXHAUST SYSTEM				1		1	1		1
BAFFLES									
ENGINE ACCESSORIES									
ENGINE CONTROLS									
THROTTLE-POWER LEVER ASSEMBLIES				2		2	2		2
POWERPLANT-INSTRUMENTS									
FUEL QUANTITY GAUGE					2	2		2	2
MISCELLANEOUS									
POWERPLANT FAILURE FOR UNDETERMINED REASONS	6		6	11		11	17		17
REDUCTION GEAR ASSEMBLY									
COMPRESSOR ASSEMBLY									
COMBUSTION ASSEMBLY									
TURBINE ASSEMBLY									
ACCESSORY DRIVE ASSEMBLY									
LUBRICATING SYSTEM									
FUEL SYSTEM									
FUEL CONTROL				2		2	2		2
OTHER				1		1	1		1
SAFETY SYSTEM									
IGNITION SYSTEM									
TORQUEMETER									
AIR BLEED									
EXHAUST SYSTEM									
THRUST REVERSER									
PROPELLER SYSTEM									
CONSTANT SPEED DRIVE									
POWER LEVER									
PROPELLER LEVER									
REVERSE THRUST LEVER									
ENGINE INDICATING EQUIPMENT									
ENGINE INSTALLATION									
SUBTOTAL	8	2	10	35	2	37	43	4	47
** SYSTEMS **									
ELECTRICAL SYSTEM									
BATTERIES				1		1	1		1
SWITCHES					1	1		1	1
HYDRAULIC SYSTEM									
FLIGHT CONTROL SYSTEMS									
ELEVATOR AND ELEVATOR TAB CONTROL SYSTEM	1		1				1		1
WING FLAP CONTROL SYSTEM (ELECTRICAL)					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	1		1	1	2	3	2	2	4
** INSTRUMENTS/EQUIPMENT AND ACCESSORIES **									
FLIGHT AND NAVIGATION INSTRUMENTS									
COMMUNICATIONS AND NAVIGATION EQUIPMENT									
OTHER		1	1					1	1
MISCELLANEOUS EQUIPMENT									
SUBTOTAL		1	1					1	1
** ROTORCRAFT **									
ROTOR ASSEMBLIES									
TAIL ROTOR BLADES	1		1	1		1	2		2
TRANSMISSION ROTOR DRIVE SYSTEM									
SPRAG SYSTEM				1		1	1		1

## CAUSE/FACTOR TABLE

## ROTORCRAFT (CONTINUED)

DETAILED CAUSE/FACTOR	FATAL ACCIDENTS			NONFATAL ACCIDENTS			ALL ACCIDENTS		
	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL
FLIGHT CONTROL SYSTEMS									
MISCELLANEOUS UNITS AND ASSEMBLIES									
SUBTOTAL	1		1	2		2	3		3
** AIRPORTS/AIRWAYS/FACILITIES **									
AIRPORT FACILITIES									
AIRPORT CONDITIONS									
WET RUNWAY					6	6		6	6
ICE/SLUSH ON RUNWAY					2	2		2	2
SNOW ON RUNWAY				1	3	4	1	3	4
ROUGH WATER	1	1	1					1	1
HIGH VEGETATION				1	1	1	1	1	1
HIDDEN HAZARD				1	1	2	1	1	2
OTHER	1	1	1		2	2		3	3
AIRWAYS FACILITIES									
SUBTOTAL		2	2	3	14	17	3	16	19
** WEATHER **									
LOW CEILING		26	26		2	2		28	28
RAIN		7	7		3	3		10	10
FOG		21	21		5	5		26	26
SNOW		3	3		1	1		4	4
ICING CONDITIONS--INCLUDES SLEET, FREEZING RAIN, ETC		3	3		5	5		6	6
CONDITIONS CONDUCTIVE TO CARB/INDUCTION SYSTEM ICING		1	1		1	1		2	2
UNFAVORABLE WIND CONDITIONS		2	2	1	15	16	1	17	18
WIND SHEAR					1	1		1	1
TURBULENCE IN FLIGHT, CLEAR AIR					2	2		2	2
TURBULENCE ASSOCIATED WITH CLOUDS AND/OR THUNDERSTORMS		3	3		1	1		4	4
DOWNDRAFTS, UPDRAFTS		1	1		4	4		5	5
TORNADO	1	2	3				1	2	3
HIGH TEMPERATURE					1	1		1	1
OBSTRUCTIONS TO VISION		1	1					1	1
HIGH DENSITY ALTITUDE		3	3		5	5		8	8
THUNDERSTORM ACTIVITY		8	8					8	8
SUBTOTAL	1	81	82	1	45	46	2	126	128
** TERRAIN **									
WET, SOFT GROUND				1	9	10	1	9	10
SNOW-COVERED				1		1	1		1
HIGH VEGETATION					6	6		6	6
ROUGH/UNEVEN				2	14	16	2	14	16
HIGH OBSTRUCTIONS	10	10	10	1	18	19	1	28	29
SANDY				1		1	1		1
OTHER					2	2		2	2
SUBTOTAL		10	10	6	49	55	6	59	65
** MISCELLANEOUS **									
SMOKE IN COCKPIT					1	1		1	1
FOREIGN MATERIAL AFFECTING NORMAL OPERATIONS	1	1	2	1		1		1	3
UNDETERMINED	14		14	3		3	17		17
PROP/JET/ROTOR BLAST				1		1		1	1
EVASIVE MANEUVER TO AVOID COLLISION				1		1		1	1
DIRECT ENTRIES				1		1		1	1
SUBTOTAL	15	1	16	7	1	8	22	2	24
GRAND TOTAL	164	127	291	303	139	442	467	266	733
** MISCELLANEOUS ACTS, CONDITIONS **									
LEAK/LEAKAGE				1		1	1		1
DOWNWIND		1	1		9	9		10	10
LOOSE, PART/FITTING		1	1	3		3	3	1	4
COLLAPSED				1		1	1		1
DETERIORATED				1		1	1		1
DISCONNECTED				3	1	4	3	1	4
ELONGATED				1		1	1		1
EXCESSIVE-WEAR/PLAY				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
ERRATIC					2	2		2	2
OBSTRUCTED				4		4	4		4
OPEN				1		1	1		1
EXCESSIVE PRESSURE				1		1	1		1
SCORED				1		1	1		1
STUCK				1		1	1		1
VIBRATION, EXCESSIVE				1	1	2	1	1	2
ICE-INDUCTION				1		1	1		1
INTENTIONAL GROUND-WATER LOOP-SWERVE					1	1		1	1
INTENTIONAL WHEELS UP				4		4	4		4
RAN OFF END OF RUNWAY					8	8		8	8
ANTI-ICING/DEICING EQUIP-IMPROPER OPER. OF/FAILED TO USE				5		5	5		5
DISREGARD OF GOOD OPERATING PRACTICE	1		1				1		1
IMPROPER EMERGENCY PROCEDURES	1		1				1		1
INSTRUCTIONS-MISINTERPRETED				1		1	1		1
NOT ALLIGNED WITH RUNWAY/INTENDED LANDING AREA				1	3	4	1	3	4
UNWARRANTED LOW FLYING	2	5	7	2	1	3	4	6	10
FAILED TO USE ALL AVAILABLE RUNWAY				1		1	1		1
INATTENTIVE TO FUEL SUPPLY				2		2	2		2
FLEW INTO BLIND CANYON					1	1		1	1
POORLY PLANNED APPROACH					1	1		1	1
MISCALCULATED FUEL CONSUMPTION				2		2	2		2
STOLEN OR UNAUTHORIZED USE OF AIRCRAFT		4	4		2	2		6	6
IMPROPERLY SECURED				4		4	4		4
ELECTRICAL FAILURE		1	1		1	1		2	2
ENGINE LOADED UP				1		1	1		1
FATIGUE FRACTURE	2		2	2		2	4		4
RPM-UNCONTROLLABLE-OVERSPEED				1		1	1		1
WRONG PART				2		2	2		2
IMPROPER ALIGNMENT/ADJUSTMENT				3	1	4	3	1	4
FAILURE OF TWO OR MORE ENGINES					1	1		1	1
SEPARATION IN FLIGHT		5	5					5	5
FIRE IN CABIN/ COCKPIT/ BAGGAGE COMPARTMENT					1	1		1	1
INCORRECT TRIM SETTING		1	1					1	1
PILOT FATIGUE	1	2	3				1	2	3
FUEL EXHAUSTION	1		1	13		13	14		14
FUEL CONTAMINATION-EXCLUSIVE OF WATER IN FUEL		1	1					1	1
PILOT SUFFERED HEART ATTACK	1		1				1		1
ALCOHOLIC IMPAIRMENT OF EFFICIENCY AND JUDGMENT	1	4	5	1		1	2	4	6
ICE-IN FUEL				2		2	2		2
ICE-CARBURETOR				4		4	4		4
AIRFRAME ICE	1		1	4		4	5		5
IMPROPERLY LOADED AIRCRAFT-WEIGHT-AND/OR CG	1	3	4				1	3	4
SUNGLARE		1	1		1	1		2	2
LACK OF LUBRICATION-SPECIFIC PART, NOT SYSTEM				1		1	1		1
OIL EXHAUSTION-ENGINE LUBRICATION SYSTEM				2		2	2		2
SIMULATED CONDITIONS					1	1		1	1
WATER IN FUEL	2	1	3	3		3	5	1	6
AIRCRAFT CAME TO REST IN WATER		6	6		7	7		13	13
MISSING		1	1					1	1
TOUCH AND GO LANDING					3	3		3	3
HYDROPLANING ON WET RUNWAY					1	1		1	1
OVERLOAD FAILURE	2	1	3		27	27	2	28	30
MATERIAL FAILURE	2		2	11		11	13		13
FUEL STARVATION	2		2	6		6	8		8

## DIRECT ENTRY CAUSES

## MISC-UNWANTED AUTOFEATHER FOR UNDETERMINED REASON

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



FILE ORDER LISTING - ISSUE NO. 11, 1979

FILE NUMBER -----	AIRCRAFT REGIST. -----	DATE -----	LOCATION -----	AIRCRAFT MAKE -----	MODEL -----	INJURY INDEX -----
3 3001	N36P	080779	NPONTIAC,MI	LOCKHEED	12A	FATAL
3 3002	N7173M	091479	ALBUQUERQUE,NM	CESSNA	175	NONE
3 3003	N9529U	101379	NALBUQUERQUE,NM	GRUM AMER	AA-1C	MINOR
3 3004	N12JW	100279	MOORESVILLE,NC	PIPER	PA-23	FATAL
3 3005	N44522	082179	HICKORY,NC	PIPER	PA-32	SERIOUS
3 3006	N9046J	091679	NLINVILLE,NC	PIPER	PA-23	FATAL
3 3007	N1437C	081579	ALEXANDER,ME	PIPER	PA-22	NONE
3 3008	N8872	072879	PITTSFIELD,ME	DEHAVILLAND	DH82A	MINOR
3 3009	N6245L	112279	NCHARLESTON,IL	AMERICAN	AA-1B	FATAL
3 3010	N8462P	112279	NHENDERSON,NC	PIPER	PA-24	NONE
3 3011	N7060L	082079	NCRESAPTOWN,MD	CESSNA	310K	FATAL
3 3012	N5344Q	082079	NOAKLAND,MD	CESSNA	150	NONE
3 3013	N201YY	100479	PIKEVILLE,TN	MOONEY	M20J	FATAL
3 3014	N99DD	121379	NBROOMFIELD,CO	DELTA	DYKE	FATAL
3 3015	N2191G	121579	NGUNNISON,CO	CESSNA	182	MINOR
3 3016	N6773	090279	BRIDGEPORT,NJ	TEENY	2	MINOR
3 3017	N267RB	071979	WOODBINE,NJ	PIPER	PA-32	NONE
3 3018	N9297H	033079	COLTS NECK,NJ	CESSNA	172	NONE
3 3019	N62727	102979	HARLAN,KY	PIPER	PA-23	MINOR
3 3020	N222LP	092279	NEWCOMB,NY	ENSTROM	F-28A	NONE
3 3021	N1678R	101479	BOONEVILLE,NY	CESSNA	185	NONE
3 3022	N29391	082179	SCHROON LAKE,NY	CESSNA	172M	SERIOUS
3 3023	N60574	091579	SOUTHOLD,NY	CESSNA	U206	NONE

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FILE NUMBER -----	AIRCRAFT REGIST. -----	DATE -----	LOCATION -----	AIRCRAFT MAKE -----	MODEL -----	INJURY INDEX -----
3 3024	N3594B	122679	NINTRACSTL CY,LA	AEROSPATLE	AS-350	SERIOUS
3 3025	N4591L	102079	BROOKINGS,OR	CESSNA	310	NONE
3 3026	N4098U	112679	MOSES LAKE,WA	CESSNA	150E	MINOR
3 3027	N2476K	081779	PLAINVILLE,CT	LUSCOMBE	8E	NONE
3 3028	N32127	071079	NORTH CONWAY,NH	WACO	UPF-7	NONE
3 3029	N232F	110279	NFAIRBANKS,IN	CESSNA	210E	NONE
3 3030	N259Q	080179	WEST HARTFORD,VT	ENDSTROM	F28A	NONE
3 3031	N3018C	120779	WELLSTON,OK	BEECH	J35	NONE
3 3032	N4387E	120879	GUYMON,OK	PIPER	PA-38	NONE
3 3033	N6383K	111779	FORT STOCKTON,TX	CESSNA	150	NONE
3 3034	N5993W	101279	SAN MARCOS,TX	PIPER	PA-28	NONE
3 3035	N3799R	120979	HARRISON,NE	CESSNA	172	NONE
3 3036	N7403D	122079	LAUREL,MT	PIPER	PA-22	NONE
3 3037	N2197N	120179	NMALTA,MT	CESSNA	140	NONE
3 3038	N3005R	072679	MONTEREY,CA	CESSNA	320A	FATAL
3 3039	N32470	102079	NLONE PINE,CA.	PIPER	PA-28R	NONE
3 3040	N73138	122379	SALINAS,CA.	CESSNA	172	NONE
3 3041	N700S	122379	MONTEREY,CA	BEECH	65-90	NONE
3 3042	N4546Y	112879	SALISBURY,MO	PIPER	PA-25	NONE
3 3043	N82076	112779	NLINCOLN,MO	PIPER	PA-18	MINOR
3 3044	N67Y	112579	VALLES MINES,MO	YOUNG-OWENS	CASSUT	SERIOUS
3 3045	N1060N	120979	BALLWIN,MO	ADAMS,MD	A55	SERIOUS
3 3046	N4896	120279	ST. LOUIS,MO	ENSTROM	F-28A	NONE

FILE ORDER LISTING - ISSUE NO. 11, 1979

FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	MODEL	INJURY INDEX
3 3047	N3580R	120979	TEA,SD	BEECH	A23	NONE
3 3048	N26289	120179	EUREKA,SD	GRUMMAN	AA-5A	NONE
3 3049	N2910R	122279	CHANCELLOR,SD	RAVEN	RX-7	SERIOUS
3 3050	N3165X	120979	ONAGA,KS	CESSNA	150G	MINOR
3 3051	N2162E	121579	CEDAR VALE,KS	PIPER	PA-32	NONE
3 3052	N5131G	072879	NCOLUMBUS,KS	CESSNA	150H	NONE
3 3053	N3050A	122079	KINGMAN,KS	CESSNA	170B	NONE
3 3054	N1053E	101279	LYONS,KS	AIRYPLANE	PDQ	NONE
3 3055	N7481F	120479	NGARDEN CITY,KS	HUGHES	269C	NONE
3 3056	N5298S	120979	NDODGE CITY,KS	PIPER	PA-28	MINOR
3 3057	N2078N	121479	OSAWATOMIE,KS	PIPER	PA-34	NONE
3 3058	N29010	092679	MARLBORO,MA	PIPER	PA-28	NONE
3 3059	N734QZ	082679	NEWBURYPORT,MA	CESSNA	172N	NONE
3 3060	N41689	112579	ST JAMES,MN	BELLANCA	7ECA	NONE
3 3061	N86113	120679	SACRED HEART,MN	AERONCA	11AC	NONE
3 3062	N85121	102879	ALEXANDRIA,MN	AERONCA	7AC	MINOR
3 3063	N737PS	081179	WINSTED,MN	CESSNA	T182RG	NONE
3 3064	N3352V	111179	LAS VEGAS,NV	CESSNA	150	NONE
3 3065	N5035Z	112079	MIDDLE RIVER,MN	PIPER	PA-22	NONE
3 3066	N1824A	102879	TAOPI,MN	CESSNA	182	NONE
3 3067	N8321A	100779	NSCHURZ,NV	CESSNA	170B	FATAL
3 3068	N930NR	091479	LONG BEACH,CA	BELL	47J-2	FATAL
3 3069	N759GY	100379	BURBANK,CA	CESSNA	182	NONE

FILE ORDER LISTING - ISSUE NO. 11, 1979

FILE NUMBER -----	AIRCRAFT REGIST. -----	DATE -----	LOCATION -----	AIRCRAFT MAKE -----	MODEL -----	INJURY INDEX -----
3 3070	N2555S	103179	NHESPERIA,CA	CESSNA	T337C	FATAL
3 3071	N4SW	091479	NKLAMATH FALLS,OR	DOUGLAS	DC-7C	FATAL
3 3072	N48740	082679	SAN MARCOS,CA.	CESSNA	152	FATAL
3 3073	N1228T	091679	GRASS VALLEY,CA	PIPER	PA-28R	NONE
3 3074	N9466B	092179	HOLLISTER,CA	CESSNA	175	FATAL
3 3075	N22932	091779	AVALON,CA	GRUMMAN	G-21A	FATAL
3 3076	N331JB	101479	NONTARIO,CA	PIPER	PA-32	FATAL
3 3077	N5001V	092079	CASTAIC,CA	BOEING	A75N1	NONE
3 3078	N72571	041279	HOWEY IN HILLS,FL	BEECH	56TC	FATAL
3 3079	N5861Y	022579	NST PETERSBURG,FL	PIPER	PA-23	FATAL
3 3080	N6883Y	120579	PEMBROKE PINES,FL	PIPER	PA-23	FATAL
3 3081	N8440Y	042979	LAKE WORTH,FL	PIPER	PA-30	FATAL
3 3082	N6116H	093079	NORLANDO,FL	PIPER	PA-28	FATAL
3 3083	N6350W	111079	NPHOENIX,AZ	PIPER	PA-28	FATAL
3 3084	N1944F	090879	LAFAYETTE,LA	CESSNA	172N	FATAL
3 3085	N5936J	101579	SPRING VALLEY,IL	CESSNA	A150L	FATAL
3 3086	N72504	092979	NVICKSBURG,MS	CESSNA	120	FATAL
3 3087	N20995	072979	SPRING GREEN,WI	PIPER	PA-32	FATAL
3 3088	N23BC	110579	TAU,AMER SAMOA	DEHAVILLAND	DHC-6	SERIOUS
3 3089	N5461B	112479	NMINNEAPOLIS,MN	CESSNA	152	NONE
3 3090	N6908G	103179	HOBBS,NM	CESSNA	150L	NONE
3 3091	N24042	062779	NANCHORAGE,AK	BEECH	B19	FATAL
3 3092	N6023F	102279	MISSING AIRCRAFT	BEECH	C33	FATAL

FILE ORDER LISTING - ISSUE NO. 11, 1979

FILE NUMBER -----	AIRCRAFT REGIST. -----	DATE -----	LOCATION -----	AIRCRAFT MAKE -----	MODEL -----	INJURY INDEX -----
3 3093	N91399	060979	SAINT MARYS, AK	CESSNA	180	NONE
3 3094	N1912P	052079	NVALDEZ, AK	PIPER	PA-22	FATAL
3 3095	N58184	072579	NBAY CITY, OR	HUGHES	369D	MINOR
3 3096	N4945X	081679	NHERMISTON, OR	AERO COMDR	S-2R	SERIOUS
3 3097	N2340D	102479	TRBOUTDALE, OR	PIPER	PA-38	NONE
3 3098	N55963	121779	NMILL CITY, OR	AEROSPATLE	SA315B	NONE
3 3099	N2185Q	122579	HOOD RIVER, OR	CESSNA	177RG	NONE
3 3100	N7950R	120779	NSUBLETT, ID	BEECH	V35A	FATAL
3 3101	N5469G	010979	NSPANISH FORKS, UT	CESSNA	421C	FATAL
3 3102	N618WC	053179	MISSING AIRCRAFT	CESSNA	182	FATAL
3 3103	N646B	092879	SUMTER, SC	BEECH	D18S	NONE
3 3104	N9181K	072179	HUNTSVILLE, AL	PIPER	PA-32	FATAL
3 3105	N9197M	091679	NFOLKSTON, GA	CESSNA	182P	FATAL
3 3106	N5762P	082779	NMELBOURNE, FL	PIPER	PA-24	FATAL
3 3107	N59627	041279	NCAMERON, LA	BELL	206B	MINOR
3 3108	N1850R	121579	NVENICE, LA	CESSNA	A185F	FATAL
3 3109	N5970M	120979	LAFAYETTE, LA	CESSNA	421B	SERIOUS
3 3110	N21479	111179	SUGARLAND, TX	CESSNA	172M	FATAL
3 3111	N5137S	092079	HARTSVILLE, SC	PIPER	PA-28	FATAL
3 3112	N1706	111979	MISSING AIRCRAFT	BEECH	D50B	FATAL
3 3113	N57329	121579	NSONORA, TX	PIPER	PA-28	FATAL
3 3114	NONE	111779	BAY CITY, TX	SCORPION	II	FATAL
3 3115	N311R	092779	NRANGER, TX	BEECH	C35	FATAL

FILE ORDER LISTING - ISSUE NO. 11, 1979

FILE NUMBER -----	AIRCRAFT REGIST. -----	DATE -----	LOCATION -----	AIRCRAFT MAKE -----	MODEL -----	INJURY INDEX -----
3 3116	N732ZR	111879	EL PASO, TX	CESSNA	210	FATAL
3 3117	N7611B	111779	NLILLIAN, TX	CESSNA	152	FATAL
3 3118	N2777N	070679	NMADISON, SD	CESSNA	120	FATAL
3 3119	N6146H	092079	CHANUTE, KS	PIPER	PA-28	MINOR
3 3120	N5518V	091379	MOUNTAIN VIEW, MO	PIPER	PA-28	FATAL
3 3121	N3261T	092279	FREEMAN, MO	CESSNA	177	MINOR
3 3122	N8299F	072679	ST. LOUIS, MO	CESSNA	401	NONE
3 3123	N2076F	081279	NCLINTON, MO	BALLOON WKS	F'FLY7	SERIOUS
3 3124	N9355L	072079	VERSAILLES, MO	AMER AVCO	AA-1A	FATAL
3 3125	N3785B	072579	FT WOOD, MO	BEECH	E18S	NONE
3 3126	N736QH	091679	INTL FALLS, MN	CESSNA	172XP	FATAL
3 3127	N84906	070479	EVELETH, MN	AERONCA	7AC	FATAL
3 3128	N72KA	111679	NOLATHE, KS	PAZMANY	PL-2	FATAL
3 3129	N6879F	072679	NINDEPENDENCE, IA	CESSNA	150F	FATAL
3 3130	N2181D	111179	MELVIN, IA	PIPER	PA-28	FATAL
3 3131	N80894	051479	NARCADIA, FL	GLOBE SWIFT	GC1B	FATAL
3 3132	N8623F	091979	JACKSONVILLE, FL	HUGHES	369HS	FATAL
3 3133	N761ZX	071179	NMILTON, FL	CESSNA	210M	FATAL
3 3134	N88696	093079	NFT. LAUDERDALE, FL	CESSNA	404	FATAL
3 3135	N1709Z	082479	SAN JUAN, PR	CESSNA	336	FATAL
3 3136	N14478	082579	SAN JUAN, PR	CONVAIR	440	NONE
3 3137	N721N	070779	NARUBA, ANTILLES	LOCKHEED	PV-1	NONE
3 3138	N561MC	050679	NJAMAICA, W. INDIES	CESSNA	185	NONE

# FILE ORDER LISTING - ISSUE NO. 11, 1979

FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	MODEL	INJURY INDEX
3 3139	N544B	042779	NGUAMTANAMO, CUBA	LOCKHEED	PV-1	FATAL
3 3140	N3815C	100479	MISSING AIRCRAFT	AERO COMDR	500	FATAL
3 3141	N66134	083079	PALOS VERDES, CA	CESSNA	150	MINOR
3 3142	N1267P	093079	ASHFORD, CT	PIPER	PA-23	FATAL
3 3143	N73297	071479	GRISWOLD, CT	CESSNA	172M	NONE
3 3144	N4512P	123079	ROYAL OAK, MI	PIPER	PA-28	FATAL
3 3145	N4437J	102979	PLAINWELL, MI	PIPER	PA-28	FATAL
3 3145	N5345Z	102979	PLAINWELL, MI	PIPER	PA-22	FATAL
3 3146	N1320G	102279	NBLOOMINGTON, IN	CESSNA	310	FATAL
3 3147	N170EE	100179	NORTH MANCHEST, IN	BELLANCA	17-31	FATAL
3 3148	N89179	100179	SYRACUSE, IN	CESSNA	152	FATAL
3 3149	N6051P	090279	BLOOMFIELD TWP, WI	PIPER	PA-24	FATAL
3 3149	N8859Y	090279	BLOOMFIELD TWP, WI	PIPER	PA-39	FATAL
3 3150	N7853E	092379	PORCUPINE, WI	CESSNA	150	FATAL
3 3151	N49080	081979	KUNKLETOWN, PA	CESSNA	152	FATAL
3 3152	N102CB	090979	HANOVER, PA	BELLANCA	17-30A	FATAL
3 3153	N2216G	071579	NBLNG SPRINGS, PA	PIPER	PA-28	FATAL
3 3154	N732HT	112679	SPRINGBROOK, PA	CESSNA	U206G	SERIOUS
3 3155	N6945C	090279	FISHERS ISLAND, NY	PIPER	PA-28	SERIOUS
3 3156	N7332B	090379	WARWICK, NY	CESSNA	152	NONE
3 3157	N9283C	061879	FLUSHING, NY	PIPER	PA-28	FATAL
3 3158	N40438	111679	NTUSAYAN, AZ	MARTIN	404	SERIOUS
3 3159	N527HA	012979	NHOMESTEAD, FL	HILLER	UH-12E	SERIOUS

FILE ORDER LISTING - ISSUE NO. 11, 1979

FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	AIRCRAFT MODEL	INJURY INDEX
-----	-----	-----	-----	-----	-----	-----
3 3160	N56373	090979	NMOLINE,IL	PIPER	PA-28R	NONE
3 3161	N2662U	122379	SPEARMAN,TX	CESSNA	172	NONE
3 3162	N3162T	071379	LE SUEUR,MN	CESSNA	177	FATAL
3 3163	N3765Z	081879	NHEPPNER,OR	PIPER	PA-18	NONE
3 3164	N99994	081979	NPITTSTOWN,NJ	RYAN	PT-22	FATAL
3 3165	N811H	071979	NMARTHA'S VNYRD,MA	PIPER	PA-18	NONE
3 3166	N3424G	031779	NHEBER,AZ	CESSNA	310R	FATAL
3 3167	N6171P	121179	MISSING AIRCRAFT	PIPER	PA-24	FATAL
3 3168	N181D	071579	MISSING AIRCRAFT	CESSNA	310	FATAL
3 3169	N6275W	090579	NO.WHITEHALL,PA	PIPER	PA-28	FATAL
3 3170	N90022	091179	MERRIMACK,NH	BELL	206B	MINOR
3 3171	N35FC	031879	ASPEN,CO.	AEROSTAR	601E	FATAL
3 3172	N6065F	090279	SANDWICH,IL	CESSNA	182P	MINOR
3 3173	N714ZY	070879	DWIGHT,IL	CESSNA	152	NONE
3 3174	N44503	112279	LAPORTE,IN	PIPER	PA-32	NONE
3 3175	N2271W	111679	DAYTON,OH	BELL	47G5	NONE
3 3176	N68246	110679	JACKSON,MI	CESSNA	152	NONE
3 3177	N20PC	100279	BENTON HARBOR,MI	CESSNA	310G	NONE
3 3178	N6746S	122679	HESPERIA,MI	CESSNA	150H	NONE
3 3179	N2807Z	122479	ITHACA,MI	PIPER	PA-20	MINOR
3 3180	N39008	121579	MARION,MI	GRUMMAN	AA-1C	NONE
3 3181	N8633U	120579	DETROIT,MI	CESSNA	172F	NONE
3 3182	N714WL	112979	MADISON,WI	CESSNA	152	MINOR



FILE ORDER LISTING - ISSUE NO. 11, 1979

FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	MODEL	INJURY INDEX
3 3183	N2373W	072179	APPLETON,WI	BEECH	23	NONE
3 3184	N7400Q	080779	PLATTEVILLE,WI	CESSNA	182P	MINOR
3 3185	N4662K	060379	WILMOT,WI	CESSNA	185P	NONE
3 3186	N1468V	112479	PORTAGE,WI	CESSNA	172	NONE
3 3187	N36015	072979	ENTERPRISE, AL	BELL	47-D1	NONE
3 3188	N7711C	121679	EUFULA,AL	N AMERICAN	P-51D	FATAL
3 3189	N59314	062779	BETTLES,AK	DOUGLAS	DC3C	NONE
3 3190	N1991U	063079	NKOTLIK,AK	CESSNA	U206F	MINOR
3 3191	N9466S	102579	NFORDYCE,AR	BEECH	C55	FATAL
3 3192	N1863L	120679	NSHOW LOW,AZ	BEECH	V35B	FATAL
3 3193	N97430	111679	NLIVERMORE,CA	CESSNA	182Q	FATAL
3 3194	N2962C	111679	NLIVERMORE, CA	PIPER	PA-28	FATAL
3 3195	N8450	112379	NROCKY FORD,CO	WOODY PUSH	WAS-2	FATAL
3 3196	N516PA	092379	MIRAMAR,FL	BEECH	D18S	FATAL
3 3197	N17DG	102079	NBUNNELL,FL	PITTS	S-2A	FATAL
3 3198	N8971L	112979	NMELBOURNE,FL	AMER AVCO	AA1-B	FATAL
3 3199	N4800Q	081079	WAYNESBORO,GA	CESSNA	188B	SERIOUS
3 3200	N470PP	120979	NIDAHO FALLS, ID	CESSNA	182	FATAL
3 3201	N9347E	092879	ELGIN,IL	CESSNA	172	NONE
3 3202	N54386	100479	KANKAKEE,IL	PIPER	PA-28	SERIOUS
3 3203	N3504E	101179	BROOKPORT,IL	AERONCA	7AC	NONE
3 3204	N733QH	101279	NEW LENOX,IL	CESSNA	172N	NONE
3 3205	N3596F	101379	WHEELING,IL	CESSNA	182J	NONE

FILE ORDER LISTING - ISSUE NO. 11, 1979

FILE NUMBER -----	AIRCRAFT REGIST. -----	DATE ----	LOCATION -----	AIRCRAFT MAKE ----	MODEL -----	INJURY INDEX -----
3 3206	N4210Y	102479	MAKANDA,IL	BELLANCA	7KCAB	NONE
3 3207	N10056	111279	FREEPORT,IL	CESSNA	150L	MINOR
3 3208	N8571H	090779	NVERSAILLES,IN	GRUMMAN	G-164A	NONE
3 3209	N2594K	121879	HARVEY,LA	CESSNA	180K	FATAL
3 3210	N6505Z	090579	LEE,MA	PIPER	PA-25	FATAL
3 3211	N9560D	060579	NREDLICK,MS	PIPER	PA-22	FATAL
3 3212	N219TC	080579	GRAND HAVEN,MI	BREEZY	FGC100	FATAL
3 3212	N7421H	080579	GRAND HAVEN,MI	PIPER	J3C-65	FATAL
3 3213	N68339	083079	MUSKEGON,MI	CESSNA	150	NONE
3 3214	N39591	102079	MANISTEE,MI	PIPER	PA-32R	NONE
3 3215	N98967	102179	LONG RAPIDS,MI	PIPER	PA-12	SERIOUS
3 3216	N6100K	110279	NAPOLÉON,MI	CESSNA	150M	NONE
3 3217	N18822	112579	MARNE,MI	SPEZIO	CB-2	NONE
3 3218	N62559	081179	AUSTIN,MN	BOEING	A75	SERIOUS
3 3219	N6229W	102179	ALAMOGORDO,NM	PIPER	PA-28	MINOR
3 3220	N216DV	081679	ISLIP,NY	CESSNA	152	NONE
3 3221	N63AV	090479	BARBERTON,OH	AVION FALCN	2	SERIOUS
3 3222	N936V	091079	CINCINNATI,OH	BEECH	A36	SERIOUS
3 3223	N2442L	102079	WARREN,OH	CESSNA	172	NONE
3 3224	N1956F	102979	ZANESVILLE,OH	CESSNA	172N	NONE
3 3225	N733QJ	112779	HILLSBORO,OH	CESSNA	172N	NONE
3 3226	N15588	112979	BATAVIA,OH	PIPER	PA-32	NONE
3 3227	N66893	110279	GREENVILLE,SC	PIPER	PA-31	FATAL

# FILE ORDER LISTING - ISSUE NO. 11, 1979

FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	MODEL	INJURY INDEX
3 3228	N8060C	111979	NMCCORMICK, SC	DOUGLAS	C-54D	FATAL
3 3229	N9581F	122079	NCORNICH, UT	HUGHES	269C	NONE
3 3230	N27678	092979	LYNCHBURG, VA	PIPER	PA-31	NONE
3 3231	N7320J	120879	PASCO, WA	CESSNA	T210M	FATAL
3 3232	N847U	030979	NCLINTONVILLE, WI	BEECH	G18S	NONE
3 3233	N4073P	042279	PARK FALLS, WI	PIPER	PA-23	SERIOUS
3 3234	N169N	062779	MIDDLETON, WI	CESSNA	180	NONE
3 3235	N9659A	072979	OSKHOSH, WI	BAKENG	DUCE	NONE
3 3236	N47420	080479	LAKEWOOD, WI	PIPER	PA-32	NONE
3 3237	N274WD	090279	JANESVILLE, WI	TOM STORY	WD-6	FATAL
3 3238	N6837P	090979	MENOMONIE, WI	PIPER	PA-24	SERIOUS
3 3239	N714SY	092879	RIO, WI	CESSNA	152	MINOR
3 3240	N6518	093079	WATERTOWN, WI	FLY-BABY	1-A	FATAL
3 3241	N45718	111179	OMRO, WI	CESSNA	150M	SERIOUS
3 3242	N13986	102779	MISSING AIRCRAFT	PIPER	PA-23	FATAL
3 3243	N2183R	090979	MISSING AIRCRAFT	CESSNA	182	FATAL
3 3244	N234MA	112679	NPOST OAK, TX	MITSUBISHI	MU-2B	FATAL
3 3245	N3047V	050479	NCENTENNIAL, WY	CESSNA	172	FATAL
3 3246	N30509	083079	DOVE CREEK, CO	CESSNA	172	NONE
3 3247	N4781Q	090979	MONTE VISTA, CO	CESSNA	A188B	NONE
3 3248	N4742E	111379	GREELEY, CO	CESSNA	185	NONE
3 3249	N8621M	092579	JOLIET, IL	BEECH	35-B33	NONE
3 3250	N5998Y	111079	RUIDOSO, NM	PIPER	PA-23	NONE

FILE ORDER LISTING - ISSUE NO. 11, 1979

FILE NUMBER -----	AIRCRAFT REGIST. -----	DATE -----	LOCATION -----	AIRCRAFT MAKE -----	MODEL -----	INJURY INDEX -----
3 3251	N68705	080879	NCROWN POINT,NM	CESSNA	152	SERIOUS
3 3252	N26349	090779	DULCE,NM	GRUM AMER	AA-5A	NONE
3 3253	N7897H	101279	FARMINGTON,NM	PIPER	PA-12	NONE
3 3254	N3363J	020979	NFARMINGTON,NM	CESSNA	150	NONE
3 3255	N9582P	071079	CLINTON,OK	PIPER	PA-25	NONE
3 3256	N2304P	113079	NPROVO,UT	AEROSPATIAL	SA316B	NONE
3 3257	N5428F	040679	GALLUP,NM	PIPER	PA-28	SERIOUS
3 3258	N5117F	070779	NALBUQUERQUE,NM	CESSNA	172	SERIOUS
3 3259	N5033E	072679	CLAYTON,CO	BELLANCA	DGCBC	NONE
3 3260	N7462S	061779	NWAMSUTTER,WY	CESSNA	182	NONE
3 3261	N58645	051179	CENTER,CO	CESSNA	182	NONE
3 3262	N4804W	030479	FAIRFIELD,UT	ROCKWELL	114	FATAL
3 3263	N17127	092779	BATTLE GROUND,WA	MOOTS	BD-4	SERIOUS
3 3264	N4422W	082479	KINROSS,MI	BEECH	95-B55	FATAL
3 3265	N99484	111879	BISHOPVILLE,SC	ERC0	415-C	FATAL
3 3266	N3949A	112579	DELTA,OH	BEECH	V35B	FATAL
3 3267	N4122E	111379	LYNNWOOD,WA	PIPER	PA-18	SERIOUS
3 3268	N5052W	092279	JACKSON,WY	BELLANCA	8GCBC	NONE
3 3269	N82671	082279	NARCH,NM	PIPER	PA-36	MINOR
3 3270	N8007N	090679	GALLUP,NM	PIPER	PA-28	MINOR
3 3271	N8451P	082379	TRUTH OR CONS,NM	PIPER	PA-24	NONE
3 3272	N94243	061979	BRIGHTON,CO	CESSNA	T210	MINOR
3 3273	N40458	072979	FIRESTONE,CO	BALLON WORK	FIRE 7	SERIOUS

FILE ORDER LISTING - ISSUE NO. 11, 1979

FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	MODEL	INJURY INDEX
3 3274	N3724E	080779	PUEBLO,CO	PIPER	PA-36	NONE
3 3275	N6018G	071379	LA JARA,CO	CESSNA	150	NONE
3 3276	N2518F	072579	BOULDER,CO	CHAMPION	7EA	NONE
3 3277	N15JH	092979	NEAST FRUITA,CO	SMITH MINI	DSA1	NONE
3 3278	N5455L	080779	GUNNISON,CO	GRUMMAN	AA-5A	NONE
3 3279	N72487	080379	GREELEY,CO	BELL	47G	MINOR
3 3280	N376X	110979	NMAPLE VALLEY,WA	MAULE	M-5	MINOR
3 3281	N17696	102079	QUINHAGAK,AK	BEECH	A36	NONE
3 3282	N5460E	123079	NANCHORAGE,AK	HELIO ACFT	H-250	NONE
3 3283	N7070B	092879	UGASHIK,AK	PIPER	PA-18	NONE
3 3284	N7348E	102579	KIPNUK,AK	CESSNA	172	MINOR
3 3285	N761WB	051379	ENGLEWOOD,CO	CESSNA	T210M	MINOR
3 3286	N736LR	121479	NMONTROSE,CO	CESSNA	R172K	MINOR
3 3287	N5264G	120979	SANDPOINT,ID	CESSNA	305A	SERIOUS
3 3288	N1741T	102179	CHICAGO,IL	PIPER	PA-28	MINOR
3 3289	N99943	092279	NFREEPORT,IL	BLANIK	L-13	NONE
3 3290	N7119Y	120679	NCHICAGO,IL	PIPER	PA-30	NONE
3 3291	N756LA	111179	NOBLESVILLE,IN	CESSNA	206	SERIOUS
3 3292	NONE	122979	NASHUA,MT	SCORPION	133	FATAL
3 3293	N2168D	121979	NCHESTER,MT	PIPER	PA-32R	SERIOUS
3 3294	N8197M	122179	NGLENDIVE,MT	CESSNA	210M	NONE
3 3295	N1204Q	101279	NKLAMATH FALLS,OR	CESSNA	TU206	NONE
3 3296	N48129	120179	NFREELAND,WA	CESSNA	152	SERIOUS

FILE ORDER LISTING - ISSUE NO. 11, 1979

FILE NUMBER -----	AIRCRAFT REGIST. -----	DATE -----	LOCATION -----	AIRCRAFT MAKE -----	MODEL -----	INJURY INDEX -----
3 3297	N733LC	080379	NPORT ANGELES,WA	CESSNA	172N	SERIOUS
3 3298	N8303F	122279	NMT.VERNON,WA	HUGHES	369D	MINOR
3 3299	N80979	091079	NELKINS,WV	CESSNA	172	FATAL
3 3300	N2109N	091779	NSUPERIOR,WI	PIPER	PA-28	MINOR

NATIONAL TRANSPORTATION SAFETY BOARD

WASHINGTON, D. C. 20594

BRIEFS OF ACCIDENTS

PRINTED IN STATE AND DATE ORDER

U. S. GENERAL AVIATION

ISSUE NO. 11

1979

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3104	7/21/79 TIME - 1211	HUNTSVILLE,AL	PIPER PA-32 N9181K DAMAGE-DESTROYED	CR- 1 0 0 PX- 4 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 27, 220 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT CHARLOTTE,NC	INTENDED DESTINATION ST.PAUL,MN				
	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)					
	WEATHER - LOW CEILING					
	WEATHER - RAIN					
	WEATHER - FOG					
	WEATHER - THUNDERSTORM ACTIVITY					
	MISCELLANEOUS ACTS,CONDITIONS - SEPARATION IN FLIGHT					
	WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE					
	WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT					
	SKY CONDITION BROKEN			CEILING AT ACCIDENT SITE 1300		
	VISIBILITY AT ACCIDENT SITE 3 MILES OR LESS			PRECIPITATION AT ACCIDENT SITE RAIN		
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG			TEMPERATURE-F 73		
	WIND DIRECTION-DEGREES 300			WIND VELOCITY-KNOTS 4		
	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
3-3187	7/29/79 TIME - 0945	ENTERPRISE, AL	BELL 47-D1 N36015 DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 50, 6600 TOTAL HOURS, 430 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT ENTERPRISE, AL						
TYPE OF ACCIDENT ROLL OVER			PHASE OF OPERATION IN FLIGHT PROCEDURE TURNAROUND			
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN ADEQUATE ROTOR R.P.M.						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - 6660			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 - USED			CRASH HELMET - AVAILABLE USED			
COCKPIT CRASHPAD - NOT INSTALLED			CRASH BAR - NOT INSTALLED			
TANK/HOPPER-LOCATION - SIDES			TERRAIN-TYPE - LEVEL, FLAT			
ELEVATION-AREA BEING TREATED- FEET - 383			SWATH RUN-HOW FLOWN - UPWIND			
PROCEDURE TURNAROUND - FIRST 1/3 TURN						
REMARKS- RAN THROUGH ROTOR WASH.						
3-3188	12/16/79 TIME - 1405	EUFULA, AL	N AMERICAN P-51D N7711C DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 38, 5000 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - WEEDON						
DEPARTURE POINT EUFULA, AL			INTENDED DESTINATION LOCAL			
TYPE OF ACCIDENT COLLISION WITH GROUND/WATER			PHASE OF OPERATION IN FLIGHT ACROBATICS			
CONTROLLED						
PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING						
FACTOR(S) WEATHER - LOW CEILING						
MISCELLANEOUS ACTS, CONDITIONS - UNWARRANTED LOW FLYING						
SKY CONDITION UNKNOWN/NOT REPORTED			CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED			
VISIBILITY AT ACCIDENT SITE 4 MILES OR LESS			PRECIPITATION AT ACCIDENT SITE NONE			
OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG			TYPE OF WEATHER CONDITIONS IFR			
TYPE OF FLIGHT PLAN NONE						
REMARKS- WITNESSES OBSD ACFT ROLL TWICE & ENTER CLD PRIOR TO CRASH. NEAREST WX RPPT-600 BRKN, 2500 OVRCAST.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3094	5/20/79	NR.VALDEZ,AK	PIPER PA-22 N1912P	CR- 1 0 0 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 29, 18 TOTAL HOURS, 7 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT VALDEZ,AK	DAMAGE-DESTROYED INTENDED DESTINATION LOCAL			
		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 EMERGENCY CIRCUMSTANCES - UNKNOWN/NOT REPORTED UNKNOWN/NOT REPORTED REMARKS- ACFT DMG PRESUMED.OIL SLICK FOUND IN PRINCE WILLIAM SOUND.				
3-3093	6/9/79	SAINT MARYS,AK	CESSNA 180 N91399	CR- 0 0 1 PX- 0 0 3	COMMERCIAL COMMUTER AIR CARRIER AIR TAXI-PASSG S-D	COMMERCIAL, AGE 59, 10000 TOTAL HOURS, 1000 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - ST MARYS DEPARTURE POINT SAINT MARYS,AK	DAMAGE-SUBSTANTIAL INTENDED DESTINATION MT VILLAGE,AK			
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE GEAR COLLAPSED			PHASE OF OPERATION TAKEOFF RUN TAKEOFF RUN	
		PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS WET RUNWAY WEATHER - UNFAVORABLE WIND CONDITIONS MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE WEATHER BRIEFING - UNKNOWN/NOT REPORTED				
		SKY CONDITION OVERCAST			CEILING AT ACCIDENT SITE 1200	
		VISIBILITY AT ACCIDENT SITE 3 MILES OR LESS			PRECIPITATION AT ACCIDENT SITE RAIN	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG			RELATIVE BEARING OF WIND RIGHT CROSS WIND 068-112 DEGREES	
		TEMPERATURE-F 50			WIND DIRECTION-DEGREES 235	
		WIND VELOCITY-KNOTS 25			TYPE OF WEATHER CONDITIONS VFR	
		TYPE OF FLIGHT PLAN VFR				
		REMARKS- WND GUSTING 35KTS.				

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3091	6/27/79 TIME - 1554	NR. ANCHORAGE, AK	BEECH B19 N24042 DAMAGE-DESTROYED	CR- 2 0 0 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL. INSTR., AGE 32, 752 TOTAL HOURS, 53 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT ANCHORAGE, AK	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT COLLIDED WITH TREES	PHASE OF OPERATION IN FLIGHT OTHER			
PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE, SPEED, ALTITUDE OR CLEARANCE						
FACTOR(S): PERSONNEL - OPERATIONAL SUPERVISORY PERSONNEL INADEQUATE SUPERVISION OF FLIGHT CREW PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS, CONDITIONS - IMPROPERLY LOADED AIRCRAFT-WEIGHT-AND/OR C.G. WEATHER - RAIN WEATHER - ICING CONDITIONS-INCLUDES SLEET, FREEZING RAIN, ETC. WEATHER - THUNDERSTORM ACTIVITY WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT						
		SKY CONDITION OVERCAST	CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED			
		VISIBILITY AT ACCIDENT SITE UNKNOWN/NOT REPORTED	PRECIPITATION AT ACCIDENT SITE RAIN			
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE UNKNOWN/NOT REPORTED	TEMPERATURE-F 55			
		TYPE OF WEATHER CONDITIONS VFR	TYPE OF FLIGHT PLAN OTHER			
REMARKS- PLANNED LOW LVL CONFIDENCE MANEUVERS FOR STUDENT. APRX 148LBS OVR MAX GWT. CO FLT PLAN.						
3-3189	6/27/79 TIME - 1500	BETTLES, AK	DOUGLAS DC3C N59314 DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	COMMERCIAL AIR TAXI-CARGO	AIRLINE TRANSPORT, AGE 49, 12408 TOTAL HOURS, 658 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - BETTLES DEPARTURE POINT FAIRBANKS, AK	INTENDED DESTINATION BETTLES, AK			
		TYPE OF ACCIDENT OVERSHOOT GROUND-WATER LOOP-SWERVE	PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING ROLL			
PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND						
FACTOR(S) PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND MISCELLANEOUS ACTS, CONDITIONS - DOWNWIND MISCELLANEOUS ACTS, CONDITIONS - INTENTIONAL GROUND-WATER-LOOP-SWERVE						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3190	6/30/79	NR.KOTLIK,AK	CESSNA U206F N1991U DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AIR TAXI-CARGO	COMMERCIAL, FL.INSTR., AGE 27, 1059 TOTAL HOURS, 51 IN TYPE, NOT INSTRU- MENT RATED.
		DEPARTURE POINT KOTLIK,AK	INTENDED DESTINATION EMMONAK,AK	PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING ROLL		
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN				
		PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE,SERVICING,INSPECTION IMPROPERLY SERVICED AIRCRAFT (GROUND CREW) 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/FLAMEDOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- FLOAT EQUIPPED ACFT NOSED OVR DRG FORCED LNDG ON TUNDRA.				
3-3283	9/28/79	UGASHIK,AK	PIPER PA-18 N7070B DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 40, 1600 TOTAL HOURS, 900 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - BUSH STRIP DEPARTURE POINT UGASHIK,AK	INTENDED DESTINATION LOCAL	PHASE OF OPERATION TAKEOFF INITIAL CLIMB		
		TYPE OF ACCIDENT COLLIDED WITH OBJECT				
		PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS MISCELLANEOUS ACTS,CONDITIONS - AIRCRAFT CAME TO REST IN WATER WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED				
		SKY CONDITION UNKNOWN/NOT REPORTED VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE WIND VELOCITY-KNOTS 10 TYPE OF FLIGHT PLAN NONE REMARKS- AFTER LIFT-OFF AT END OF 700FT STRIP,RGT WING DIPPED & COLLIDED W BRUSH.				
		CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED PRECIPITATION AT ACCIDENT SITE NONE RELATIVE BEARING OF WIND LEFT CROSS WIND 248-292 DEGREES TYPE OF WEATHER CONDITIONS VFR				

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3281	10/20/79 TIME - 1420	QUINHAGAK, AK	BEECH A36 N17696 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 44, 3050 TOTAL HOURS, 710 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - QUINHAGAK DEPARTURE POINT QUINHAGAK, AK INTENDED DESTINATION UNKNOWN/NOT REPORTED TYPE OF ACCIDENT COLLIDED WITH OBJECT GEAR COLLAPSED PHASE OF OPERATION TAKEOFF ABORTED TAKEOFF ABORTED PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - DELAYED ACTION IN ABORTING TAKEOFF FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS ICE/SLUSH ON RUNWAY MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE REMARKS- SILT & GRAVEL RWY. POOR TKOF ACCELERATION. PLT THOUGHT HE COULD NOT CLEAR RISING TERRAIN.						
3-3284	10/25/79 TIME - 1100	KIPNUK, AK	CESSNA 172 N7348E DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 19, 93 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - KIPNUK DEPARTURE POINT KIPNUK, AK INTENDED DESTINATION BETHEL, AK. TYPE OF ACCIDENT STALL MUSH PHASE OF OPERATION TAKEOFF INITIAL CLIMB PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS, CONDITIONS - AIRFRAME ICE REMARKS- ICE & SNOW ON ACFT.						
3-3282	12/30/79 TIME - 0930	NR. ANCHORAGE, AK	HELIO ACFT H-250 N5460E DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 39, 722 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - FLYING CROWN DEPARTURE POINT ANCHORAGE, AK INTENDED DESTINATION UNKNOWN/NOT REPORTED TYPE OF ACCIDENT COLLIDED WITH DIRT BANK PHASE OF OPERATION TAKEOFF ABORTED PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN PILOT IN COMMAND - DELAYED ACTION IN ABORTING TAKEOFF FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHER REMARKS- RWY HAD 12 IN. LOOSE SNOW, W PWR LINES & DIRT BERM AT DEPT END.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3166	3/17/79	NR. HEBER, AZ	CESSNA 310R	CR- 1 0 0	NONCOMMERCIAL	COMMERCIAL, AGE 48, 1800
	TIME - 1130		N3424G	PX- 1 0 0	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, UNK/NR IN
			DAMAGE-DESTROYED			TYPE, INSTRUMENT RATED.
	DEPARTURE POINT		INTENDED DESTINATION		LAST ENROUTE STOP	
	FLAGSTAFF, AZ		SAN ANTONIO, TX		EL PASO, TX	
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	COLLISION WITH GROUND/WATER		UNCONTROLLED		IN FLIGHT UNCONTROLLED DESCENT	
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING					
	PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS					
	PILOT IN COMMAND - SPATIAL DISORIENTATION					
	FACTOR(S)					
	WEATHER - SNOW					
	WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED					
	MISSING AIRCRAFT - LATER RECOVERED					
	SKY CONDITION				CEILING AT ACCIDENT SITE	
	OVERCAST				UNKNOWN/NOT REPORTED	
	VISIBILITY AT ACCIDENT SITE				PRECIPITATION AT ACCIDENT SITE	
	UNKNOWN/NOT REPORTED				SNOW SHOWERS	
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE				WIND DIRECTION-DEGREES	
	UNKNOWN/NOT REPORTED				225	
	WIND VELOCITY-KNOTS				TYPE OF WEATHER CONDITIONS	
	3				IFR	
	TYPE OF FLIGHT PLAN					
	NONE					
	REMARKS- RECOVERY DATE 4/23/79.					
3-3083	11/10/79	NR. PHOENIX, AZ	PIPER PA-28	CR- 2 0 0	INSTRUCTIONAL	COMMERCIAL, FL. INSTR.,
	TIME - 1534		N6350W	PX- 0 0 0	DUAL	AGE 41, 699 TOTAL HOURS,
			DAMAGE-DESTROYED			14 IN TYPE, INSTRUMENT
	DEPARTURE POINT		INTENDED DESTINATION			RATED.
	PHOENIX, AZ		LOCAL			
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	STALL SPIN				UNKNOWN/NOT REPORTED	
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED					
	REMARKS- ACFT OBS IN STEEP NOSE DWN ROLLING DESCENT, THEN BGN RECOVERY. NO ENTRY IN IP'S LOG OF SPIN INSTRN.					

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3158	11/16/79	NR.TUSAYAN,AZ TIME - 1452	MARTIN 404 N40438 DAMAGE-DESTROYED	CR- 0 3 0 PX- 0 7 34	COMMERCIAL AIR TAXI-CARGO	AIRLINE TRANSPORT, AGE 52, 13000 TOTAL HOURS, 1500 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - GRAND CANYON DEPARTURE POINT INTENDED DESTINATION TUSAYAN,AZ LAS VEGAS,NV TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB COLLIDED WITH TREES TAKEOFF INITIAL CLIMB  PROBABLE CAUSE(S) MISC-UNWANTED AUTOFEATHER FOR UNDETERMINED REASON FACTOR(S) WEATHER - TURBULENCE, ASSOCIATED W/CLOUDS AND/OR THUNDERSTORMS WEATHER - DOWNDRAFT,UPDRAFTS WEATHER - HIGH DENSITY ALTITUDE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND  SKY CONDITION CEILING AT ACCIDENT SITE CLEAR UNLIMITED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER(UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE TEMPERATURE-F NONE 56 WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 40 15 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN VFR OTHER FIRE AFTER IMPACT REMARKS- SE CLIMB CPBLTY RDOD BY RISING TRRN,DENS ALT.						
3-3192	12/6/79	NR.SHOW LOW,AZ TIME - 0710	BEECH V35B N1863L DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 50, 1365 TOTAL HOURS, 931 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - SHOW LOW DEPARTURE POINT INTENDED DESTINATION PHOENIX,AZ SHOW LOW,AZ TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION LANDING TRAFFIC PATTERN-CIRCLING 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 FIRE AFTER IMPACT						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3191	10/25/79	NR.FORDYCE,AR	BEECH C55 N9466S DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL BUSINESS	COMMERCIAL, FL.INSTR., AGE 27, 1400 TOTAL HOURS, UNK/NR IN TYPE, INSTRU- MENT RATED.
		DEPARTURE POINT HOUSTON, TX	INTENDED DESTINATION HOT SPRINGS,AR			
		TYPE OF ACCIDENT COLLIDED WITH TREES	PHASE OF OPERATION IN FLIGHT UNCONTROLLED DESCENT			
PROBABLE CAUSE(S) PILOT IN COMMAND - PHYSICAL IMPAIRMENT MISCELLANEOUS ACTS,CONDITIONS - PILOT FATIGUE FIRE AFTER IMPACT						
3-3038	7/26/79	MONTEREY,CA	CESSNA 320A N3005R DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 62, 3621 TOTAL HOURS, 2471 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - M ONTEREY PNSLA				
		DEPARTURE POINT FRESNO,CA	INTENDED DESTINATION MONTEREY,CA			
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER	CONTROLLED	PHASE OF OPERATION LANDING FINAL APPROACH		
PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IFR OPERATION FACTOR(S) WEATHER - LOW CEILING TERRAIN - HIGH OBSTRUCTIONS WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT						
		SKY CONDITION OVERCAST	CEILING AT ACCIDENT SITE 75			
		VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED)	PRECIPITATION AT ACCIDENT SITE NONE			
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE	TEMPERATURE-F 59			
		WIND DIRECTION-DEGREES 290	WIND VELOCITY-KNOTS 8			
		TYPE OF WEATHER CONDITIONS IFR	TYPE OF FLIGHT PLAN IFR			
FIRE AFTER IMPACT						



## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3072	8/26/79 TIME - 2344	SAN MARCOS, CA.	CESSNA 152 N48740 DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 56, 266 TOTAL HOURS, 10 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - PALAMAR DEPARTURE POINT SAN MARCOS, CA. TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES  PROBABLE CAUSE(S) PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING FACTOR(S) PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL WEATHER - LOW CEILING WEATHER - FOG TERRAIN - HIGH OBSTRUCTIONS WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED  SKY CONDITION OVERCAST VISIBILITY AT ACCIDENT SITE 1/4 MILE OR LESS OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG WIND VELOCITY-KNOTS CALM TYPE OF FLIGHT PLAN NONE FIRE AFTER IMPACT REMARKS- COLLIDED W PWR LINES DRG APCH TO ARPT BELOW WX MIN.						
CEILING AT ACCIDENT SITE 100 PRECIPITATION AT ACCIDENT SITE NONE TEMPERATURE-F 63 TYPE OF WEATHER CONDITIONS BELOW MINIMUMS						
3-3141	8/30/79 TIME - 1930	PALOS VERDES, CA	CESSNA 150 N66134 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 32, 2000 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT SANTA YNES, CA TYPE OF ACCIDENT NOSE OVER/DOWN  PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN FACTOR(S) TERRAIN - WET, SOFT GROUND TERRAIN - ROUGH/UNEVEN MISCELLANEOUS ACTS, CONDITIONS - STOLEN OR UNAUTHORIZED USE OF AIRCRAFT EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT LOW ON FUEL REMARKS- PLT REPORTEDLY KIDNAPPED HIS SON FM FOSTER HOME.						
INTENDED DESTINATION UNKNOWN/NOT REPORTED  PHASE OF OPERATION LANDING ROLL						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3068	9/14/79 TIME - 1210	LONG BEACH,CA	BELL 47J-2 N930NR DAMAGE-DESTROYED INTENDED DESTINATION LOCAL	CR- 1 0 0 PX- 4 0 0	COMMERCIAL NS CTR PASSG	COMMERCIAL, AGE 29, 4200 TOTAL HOURS, 350 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT LONG BEACH,CA		PHASE OF OPERATION IN FLIGHT NORMAL CRUISE		
		TYPE OF ACCIDENT PROPELLER/ROTOR FAILURE TAIL ROTOR				
PROBABLE CAUSE(S) ROTORCRAFT - ROTOR ASSEMBLIES TAIL ROTOR BLADES MISCELLANEOUS ACTS,CONDITIONS - FATIGUE FRACTURE						
REMARKS- TAIL ROTOR BLADE(PN 47-642-102)FAILED.FATIGUE CRACK ORIGINATED ON INSIDE DIAM OF GRIP SEC.						
3-3073	9/16/79 TIME - 0930	GRASS VALLEY,CA	PIPER PA-28R N1228T DAMAGE-SUBSTANTIAL INTENDED DESTINATION AUBURN,CA	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 30, 249 TOTAL HOURS, 28 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT NOVOTO,CA		PHASE OF OPERATION IN FLIGHT DESCENDING		
		TYPE OF ACCIDENT COLLIDED WITH TREES				
PROBABLE CAUSE(S) PILOT IN COMMAND - BECAME LOST/DISORIENTED PILOT IN COMMAND - MISJUDGED ALTITUDE AND CLEARANCE						
REMARKS- PLT STATED-MISTOOK NEVADA CO ARPT(ELEV 3135FT)FOR AUBURN MUNI(ELEV 1523FT).LND OK AFTER COLLISION.						
3-3075	9/17/79 TIME - 1715	AVALON,CA	GRUMMAN G-21A N22932 DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 1 0 2	COMMERCIAL COMMUTER AIR CARRIER AIR TAXI-PASSG S-D	AIRLINE TRANSPORT, AGE 54, 13300 TOTAL HOURS, 4000 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - PEBBLY BEACH DEPARTURE POINT AVALON,CA	INTENDED DESTINATION SAN PEDRO,CA	PHASE OF OPERATION TAKEOFF INITIAL CLIMB		
		TYPE OF ACCIDENT AIRFRAME FAILURE IN FLIGHT				
PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE,SERVICING,INSPECTION INADEQUATE MAINTENANCE AND INSPECTION SYSTEMS - FLIGHT CONTROL SYSTEMS ELEVATOR AND ELEVATOR TAB CONTROL SYSTEM MISCELLANEOUS ACTS,CONDITIONS - FATIGUE FRACTURE						
FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - AIRCRAFT CAME TO REST IN WATER						
REMARKS- UP ELEVATOR CABLE SEPARATED 3 TO 4FT FWD OF STATION 29.CRASHED DRG WATER TKOF.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3077	9/20/79 TIME - 0855	CASTAIC,CA	BOEING A75N1 N5001V DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	COMMERCIAL MAPPING/PHOTO	AIRLINE TRANSPORT, AGE 40, 17383 TOTAL HOURS, 9000 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - AIRPORT MESA DEPARTURE POINT INTENDED DESTINATION CASTAIC,CA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER CONTROLLED IN FLIGHT ACROBATICS  PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED ALTITUDE AND CLEARANCE REMARKS- RGT MAIN GEAR STRUCK HI SPOT ON MESA DRG LOW PASS AFTER RECOVERY FROM LOOP.FILMING MOVIE.						
3-3074	9/21/79 TIME - 0745	HOLLISTER,CA	CESSNA 175 N9466B DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 54, 300 TOTAL HOURS, 295 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - HOLLISTER DEPARTURE POINT INTENDED DESTINATION HOLLISTER,CA SAN CARLOS,CA TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER UNCONTROLLED IN FLIGHT UNCONTROLLED DESCENT  PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - INITIATED FLIGHT IN ADVERSE WEATHER CONDITIONS PILOT IN COMMAND - SPATIAL DISORIENTATION FACTOR(S) WEATHER - LOW CEILING WEATHER - FOG WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED. WEATHER FORECAST - UNKNOWN/NOT REPORTED  SKY CONDITION CEILING AT ACCIDENT SITE OVERCAST 0 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE ZERO NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE TEMPERATURE-F FOG 55 WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 170 3 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
3-3069	10/3/79 TIME - 1955	BURBANK,CA	CESSNA 182 N759GY DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL.INSTR., AGE 68, 3633 TOTAL HOURS, UNK/NR IN TYPE, INSTRU- MENT RATED.
NAME OF AIRPORT - BURBANK-GLENDALE DEPARTURE POINT INTENDED DESTINATION SANTA ANA,CA BURBANK,CA TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH PARKED AIRCRAFT TAXI OTHER  PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS REMARKS- ACFT ROLLED BACKWARDS INTO BEECH BONANZA,N878R,WHILE PLT WAS STILL AT CONTROLS AFTER ENG SHUTDOWN.						
3-3076	10/14/79 NR.ONTARIO,CA TIME - 0930		PIPER PA-32 N331JB DAMAGE-DESTROYED	CR- 0 1 0 PX- 4 2 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 56, 2610 TOTAL HOURS, 1470 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION LA VERNE,CA LAS VEGAS,NV TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER CONTROLLED IN FLIGHT CLIMB TO CRUISE  PROBABLE CAUSE(S) PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS FACTOR(S) WEATHER - FOG WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT  SKY CONDITION CEILING AT ACCIDENT SITE OVERCAST 4000 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 1/4 MILE OR LESS NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE TEMPERATURE-F FOG 65 WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 270 5 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN IFR NONE FIRE AFTER IMPACT REMARKS- MTN TOPS OBSC.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3039	10/20/79 NR.LONE PINE,CA. TIME - 2330		PIPER PA-28R N32470 DAMAGE-SUBSTANTIAL INTENDED DESTINATION RIVERSIDE,CA.	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 37, 4070 TOTAL HOURS, 300 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT BISHOP,CO.		PHASE OF OPERATION IN FLIGHT NORMAL CRUISE		
		TYPE OF ACCIDENT FIRE OR EXPLOSION IN FLIGHT				
PROBABLE CAUSE(S)						
PERSONNEL - MAINTENANCE,SERVICING,INSPECTION INADEQUATE MAINTENANCE AND INSPECTION						
SYSTEMS - ELECTRICAL SYSTEM BATTERIES						
MISCELLANEOUS ACTS,CONDITIONS - IMPROPERLY SECURED						
FACTOR(S)						
WEATHER - TURBULENCE IN FLIGHT,CLEAR AIR						
MISCELLANEOUS - SMOKE IN COCKPIT						
MISCELLANEOUS ACTS,CONDITIONS - FIRE IN CABIN,COCKPIT,BAGGAGE COMPARTMENT						
MISCELLANEOUS ACTS,CONDITIONS - AIRCRAFT CAME TO REST IN WATER						
WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED						
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND SMOKE IN COCKPIT						
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				WIND DIRECTION-DEGREES 240		
WIND VELOCITY-KNOTS 25				TYPE OF WEATHER CONDITIONS VFR		
TYPE OF FLIGHT PLAN NONE						
REMARKS- TWO BATTERY BOX CAM LOCKS NOT SECURED.SMOKE NOTED AFTER TURBC.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3070	10/31/79 NR.	HESPERIA,CA	CESSNA T337C	CR- 1 0 0	NONCOMMERCIAL	PRIVATE, AGE 49, 839
	TIME - 1725		.N2555S	PX- 3 0 0	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 555 IN TYPE,
			DAMAGE-DESTROYED			NOT INSTRUMENT RATED.
		NAME OF AIRPORT - HESPERIA AIR LODG				
		DEPARTURE POINT	INTENDED DESTINATION			
		HESPERIA,CA	TORRANCE,CA			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		ENGINE FAILURE OR MALFUNCTION			TAKEOFF INITIAL CLIMB	
		STALL MUSH			TAKEOFF INITIAL CLIMB	
		PROBABLE CAUSE(S)				
		POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS				
		PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES,DIRECTIVES,ETC.				
		PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED				
		FACTOR(S)				
		WEATHER - HIGH DENSITY ALTITUDE				
		MISCELLANEOUS ACTS,CONDITIONS - FUEL CONTAMINATION-EXCLUSIVE OF WATER IN FUEL				
		MISCELLANEOUS ACTS,CONDITIONS - WATER IN FUEL				
		COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE				
		SKY CONDITION			CEILING AT ACCIDENT SITE	
		CLEAR			UNLIMITED	
		VISIBILITY AT ACCIDENT SITE			PRECIPITATION AT ACCIDENT SITE	
		5 OR OVER(UNLIMITED)			NONE	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE			TEMPERATURE-F	
		NONE			67	
		WIND DIRECTION-DEGREES			WIND VELOCITY-KNOTS	
		320			5	
		TYPE OF WEATHER CONDITIONS			TYPE OF FLIGHT PLAN	
		VFR			NONE	
		REMARKS- WITNESS RPRT-1 ENG REVVED,SMK FM ACFT DRG TKOF.PROP NOT FEATHERED.D/A APRX 5100FT.H2O/GEL IN FUEL.				

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3193	11/16/79 TIME - 1755	NR. LIVERMORE, CA	CESSNA 182Q N9743D DAMAGE-DESTROYED	CR- 1 0 0 PX- 2 0 0	NONCOMMERCIAL BUSINESS	COMMERCIAL, FL. INSTR., AGE 36, 465 TOTAL HOURS, 66 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT DESERT ROCK, NV	INTENDED DESTINATION LIVERMORE, 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) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING						
WEATHER - LOW CEILING						
WEATHER - FOG						
WEATHER BRIEFING - OTHER						
		SKY CONDITION OVERCAST	CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED			
		VISIBILITY AT ACCIDENT SITE 1 MILE OR LESS	PRECIPITATION AT ACCIDENT SITE RAIN SHOWERS			
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG	WIND DIRECTION-DEGREES 45			
		WIND VELOCITY-KNOTS 50	TYPE OF WEATHER CONDITIONS IFR			
		TYPE OF FLIGHT PLAN NONE				
REMARKS- RECEIVED ENROUTE WX RPRT FM LIVERMORE TWR.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3194	11/16/79 NR. TIME - 1740	LIVERMORE, CA	PIPER PA-28 N2962C DAMAGE-DESTROYED	CR- 2 0 0 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL. INSTR., AGE 51, 1241 TOTAL HOURS, 508 IN TYPE, INSTRUMENT- RATED.
		DEPARTURE POINT SAN JOSE, CA.	INTENDED DESTINATION RETURN	LAST ENROUTE STOP STOCKTON, CA.		
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER	CONTROLLED	PHASE OF OPERATION IN FLIGHT NORMAL CRUISE		
PROBABLE CAUSE(S) PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS						
FACTOR(S) WEATHER - LOW CEILING WEATHER - RAIN WEATHER - FOG WEATHER BRIEFING - OTHER						
SKY CONDITION OVERCAST			CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED			
VISIBILITY AT ACCIDENT SITE 1/4 MILE OR LESS			PRECIPITATION AT ACCIDENT SITE RAIN			
OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG			TEMPERATURE-F 45			
WIND DIRECTION-DEGREES 45			WIND VELOCITY-KNOTS 50			
TYPE OF WEATHER CONDITIONS IFR			TYPE OF FLIGHT PLAN NONE			
REMARKS- WX BRFG WITH LIVERMOORE TWR ENROUTE.						



## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3041	12/23/79 TIME - 1915	MONTEREY,CA	BEECH 65-90 N700S DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL CORP/EXEC	ATP, FLIGHT INSTR., AGE 35, 10000 TOTAL HOURS, 900 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - PENINSULA DEPARTURE POINT INTENDED DESTINATION MONTEREY,CA FRESNO,CA TYPE OF ACCIDENT PHASE OF OPERATION STALL MUSH TAKEOFF INITIAL CLIMB  PROBABLE CAUSE(S) PILOT IN COMMAND - PREMATURE LIFT-OFF PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) WEATHER - WIND SHEAR WEATHER BRIEFING - OTHER  SKY CONDITION CEILING AT ACCIDENT SITE OVERCAST/LOWER SCATTERED 12000 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 120 15 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN VFR NONE REMARKS- WINDS GUSTING TO 40KNOTS.PILOTS ONLY WX BRIEFING CAME FROM ATIS.						
3-3040	12/23/79 TIME - 1350	SALINAS,CA.	CESSNA 172 N73138 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 76, 75 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - SALINAS MUNI DEPARTURE POINT INTENDED DESTINATION MONTEREY,CA. SALINAS,CA. 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  SKY CONDITION CEILING AT ACCIDENT SITE BROKEN 5500 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER(UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE WIND DIRECTION-DEGREES NONE 140 WIND VELOCITY-KNOTS TYPE OF WEATHER CONDITIONS 35 VFR TYPE OF FLIGHT PLAN NONE REMARKS- WHILE TAXING,GUST HIT ACFT & FLIPPED IT OVER.WND GUSTING 40KTS.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3171	3/18/79 TIME - 1604	ASPEN, CO.	AEROSTAR 601E N35FC DAMAGE-DESTROYED	CR- 1 0 0 PX- 3 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 51, 2500 TOTAL HOURS, 12 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - PITKIN CO DEPARTURE POINT INTENDED DESTINATION ASPEN, CO. AMARILLO, TX TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLISION WITH GROUND/WATER UNCONTROLLED PHASE OF OPERATION IN FLIGHT CLIMB TO CRUISE IN FLIGHT UNCONTROLLED DESCENT PROBABLE CAUSE(S) PILOT IN COMMAND - ATTEMPTED OPERATION W/KNOWN DEFICIENCIES IN EQUIPMENT POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES, DIRECTIVES, ETC. MISCELLANEOUS ACTS, CONDITIONS - IMPROPER EMERGENCY PROCEDURES FACTOR(S) WEATHER - HIGH DENSITY ALTITUDE PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT SKY CONDITION BROKEN VISIBILITY AT ACCIDENT SITE 5 OR OVER (UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE WIND DIRECTION-DEGREES 330 TYPE OF WEATHER CONDITIONS VFR FIRE AFTER IMPACT REMARKS- PLT RPRTD ENG MALF. CRASH AFTER TURN BACK TWD ARPT. D/A APRX 8600FT. L ENG RPRTD ROUGH BEFORE TKOF. CEILING AT ACCIDENT SITE 3000 PRECIPITATION AT ACCIDENT SITE NONE TEMPERATURE-F 37 WIND VELOCITY-KNOTS 6 TYPE OF FLIGHT PLAN IFR						
3-3261	5/11/79 TIME - 0850	CENTER, CO	CESSNA 182 N58645 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 58, 2623 TOTAL HOURS, 28 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - LEACH DEPARTURE POINT INTENDED DESTINATION CENTER, CO YUMA, AZ TYPE OF ACCIDENT STALL PHASE OF OPERATION TAKEOFF INITIAL CLIMB PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS, CONDITIONS - AIRFRAME ICE REMARKS- ICE ON WINGS, TAIL.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3285	5/13/79 TIME - 1245	ENGLEWOOD, CO	CESSNA T210M N761WB DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 35, 178 TOTAL HOURS, 86 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - ARAPAHOE AIRPORT						
DEPARTURE POINT			INTENDED DESTINATION			
SARATOGA, WY			ENGLEWOOD, CO			
TYPE OF ACCIDENT			PHASE OF OPERATION			
ENGINE FAILURE OR MALFUNCTION			LANDING FINAL APPROACH			
STALL			LANDING FINAL APPROACH			
PROBABLE CAUSE(S)						
PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES, DIRECTIVES, ETC.						
POWERPLANT - ENGINE CONTROLS THROTTLE-POWER LEVER ASSEMBLIES						
MISCELLANEOUS ACTS, CONDITIONS - STUCK						
MISCELLANEOUS ACTS, CONDITIONS - EXCESSIVE PRESSURE						
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- FUEL PUMP LEFT ON AFTER SWITCHING TANKS, WOULD NOT TURN OFF WHEN THROTTLE RETARDED.						
3-3272	6/19/79 TIME - 2145	BRIGHTON, CO	CESSNA T210 N94243 DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	COMMERCIAL, AGE 52, 394 TOTAL HOURS, 276 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - VAN AIRE SKYPORT						
DEPARTURE POINT			INTENDED DESTINATION			
BRIGHTON, CO			LOCAL			
TYPE OF ACCIDENT			PHASE OF OPERATION			
UNDERSHOOT			LANDING FINAL APPROACH			
COLLIDED WITH WIRES/POLES			LANDING FINAL APPROACH			
PROBABLE CAUSE(S)						
PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE						
FACTOR(S)						
TERRAIN - HIGH OBSTRUCTIONS						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3275	7/13/79 TIME - 1600	LA JARA, CO	CESSNA 150 N6018G DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 38, 23 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - LAMA FIELD DEPARTURE POINT INTENDED DESTINATION LA JARA, CO LOCAL TYPE OF ACCIDENT PHASE OF OPERATION NOSE OVER/DOWN TAKEOFF ABORTED  PROBABLE CAUSE(S) PILOT IN COMMAND - DELAYED ACTION IN ABORTING TAKEOFF FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - TOUCH AND GO LANDING WEATHER - HIGH DENSITY ALTITUDE WEATHER - HIGH TEMPERATURE  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 90 WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 290 15 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN VFR NONE REMARKS- D/A APPROX 12000FT.						
3-3276	7/25/79 TIME - 1245	BOULDER, CO	CHAMPION 7EA N2518F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 48, 201 TOTAL HOURS, 20 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - BOULDER MUNICIPAL DEPARTURE POINT INTENDED DESTINATION BOULDER, CO LOCAL TYPE OF ACCIDENT PHASE OF OPERATION HARD LANDING LANDING LEVEL OFF/TOUCHDOWN COLLIDED WITH PARKED AIRCRAFT LANDING ROLL  PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING REMARKS- C-182, N92172, SUBSTANTIAL DMG.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3273	7/29/79	FIRESTONE, CO	BALLON WORK FIRE 7 N40458 DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 33, 33 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	TIME - 0800		DEPARTURE POINT FIRESTONE, CO TYPE OF ACCIDENT COLLIDED WITH FENCE, FENCEPOSTS		INTENDED DESTINATION LOCAL PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN	
			PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN WEATHER - UNFAVORABLE WIND CONDITIONS FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED			
			SKY CONDITION CLEAR VISIBILITY AT ACCIDENT SITE 5 OR OVER (UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE WIND VELOCITY-KNOTS 20 TYPE OF FLIGHT PLAN NONE		CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE WIND DIRECTION-DEGREES 270 TYPE OF WEATHER CONDITIONS VFR	
3-3279	8/3/79	GREELEY, CO	BELL 47G N72487 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	ATP, FLIGHT INSTR., AGE 30, 2457 TOTAL HOURS, 420 IN TYPE, INSTRUMENT RATED.
	TIME - 1000		NAME OF AIRPORT - BUD UHRICH STRIP DEPARTURE POINT GREELEY, CO TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH CROP		INTENDED DESTINATION LOCAL PHASE OF OPERATION IN FLIGHT STARTING SWATH RUN LANDING LEVEL OFF/TOUCHDOWN	
			PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS FACTOR(S) TERRAIN - HIGH VEGETATION COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE			
			SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 200 KIND OF CROP - CORN PILOT'S SEAT BELT - FAILED ON IMPACT CRASH HELMET - AVAILABLE USED CRASH BAR - NOT INSTALLED TERRAIN-TYPE - LEVEL, FLAT SWATH RUN-HOW FLOWN - WIND CALM REMARKS- SPRAYING CYGON.		KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - SIDES ELEVATION-AREA BEING TREATED- FEET - 4650	

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3274	8/7/79 TIME - 0530	PUEBLO,CO	PIPER PA-36 N3724E DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 39, 4630 TOTAL HOURS, 4430 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT LA JUNTA,CO	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT HARD LANDING GEAR COLLAPSED			PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING LEVEL OFF/TOUCHDOWN	
PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF						
FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE						
3-3278	8/7/79 TIME - 0810	GUNNISON,CO	GRUMMAN AA-5A N5455L DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 29, 149 TOTAL HOURS, 69 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - GUNNISON DEPARTURE POINT GUNNISON,CO	INTENDED DESTINATION GRAND CANYON,CO			
		TYPE OF ACCIDENT COLLIDED WITH FENCE,FENCEPOSTS			PHASE OF OPERATION TAKEOFF ABORTED	
PROBABLE CAUSE(S) AIRFRAME - FUSELAGE SEATS MISCELLANEOUS ACTS,CONDITIONS - WRONG PART MISCELLANEOUS ACTS,CONDITIONS - LOOSE,PART/FITTING						
FACTOR(S) PILOT IN COMMAND - DELAYED ACTION IN ABORTING TAKEOFF MISCELLANEOUS ACTS,CONDITIONS - RAN OFF END OF RUNWAY						
REMARKS- SCREWS HOLDING SEAT WERE AN10-32,PARTS CAT USED NAS221-10.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3246	8/30/79	DOVE CREEK, CO	CESSNA 172 N30509 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 32, 136 TOTAL HOURS, 133 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - DOVE CREEK DEPARTURE POINT INTENDED DESTINATION DOVE CREEK, CO 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 FACTOR(S) WEATHER - HIGH DENSITY ALTITUDE  SKY CONDITION CEILING AT ACCIDENT SITE CLEAR UNLIMITED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER(UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE TEMPERATURE-F NONE 80 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN VFR NONE REMARKS- D/A APPROX 8300FT.						
3-3247	9/9/79	MONTE VISTA, CO	CESSNA A188B N47810 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 27, 2298 TOTAL HOURS, 1691 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - SAN LUIS VALLEY DEPARTURE POINT INTENDED DESTINATION MONTE VISTA, CO LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE TAKEOFF RUN COLLISION WITH GROUND/WATER CONTROLLED TAKEOFF RUN  PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE, SERVICING, INSPECTION INADEQUATE MAINTENANCE AND INSPECTION AIRFRAME - LANDING GEAR TAILWHEEL ASSEMBLIES MISCELLANEOUS ACTS, CONDITIONS - EXCESSIVE-WEAR/PLAY MISCELLANEOUS ACTS, CONDITIONS - VIBRATION, EXCESSIVE  SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 1650 KIND OF CROP - POTATOES PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT REMARKS- TAIL WHEEL, SCOTT 3425-17, S/N 7702, SHOWED PLAY IN WHEEL BEARINGS.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3277	9/29/79 TIME - 1645	NR-EAST FRUITA,CO	SMITH MINI DSA1 N15JH DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 40, 69 TOTAL HOURS, 1 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - COLE DEPARTURE POINT EAST FRUITA,CO TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE GEAR COLLAPSED  PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR(S) PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE REMARKS- FIRST FLT IN TAIL WHEEL ACFT.						
3-3248	11/13/79 TIME - 1400	GREELEY,CO	CESSNA 185 N4742E DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 22, 1504 TOTAL HOURS, 199 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - WELD COUNTY DEPARTURE POINT LOVELAND,CO TYPE OF ACCIDENT HARD LANDING  PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT DUAL STUDENT - IMPROPER LEVEL OFF DUAL STUDENT - IMPROPER RECOVERY FROM BOUNCED LANDING						
3-3195	11/23/79 TIME - 1700	NR-ROCKY FORD,CO	WOODY PUSH WAS-2 N8450 DAMAGE-SUBSTANTIAL	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 19, 116 TOTAL HOURS, 2 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - MELLON FIELD DEPARTURE POINT ROCKY FORD,CO TYPE OF ACCIDENT STALL SPIN  PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						



## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3286	12/14/79 NR.	MONTROSE, CO	CESSNA R172K N736LR	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 42, 1150 TOTAL HOURS, 4 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1645		DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL			
	DEPARTURE POINT MONTROSE, CO				PHASE OF OPERATION IN FLIGHT NORMAL CRUISE	
	TYPE OF ACCIDENT COLLIDED WITH TREES					
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES, DIRECTIVES, ETC.					
	PILOT IN COMMAND - MISJUDGED ALTITUDE AND CLEARANCE					
	FACTOR(S)					
	WEATHER - DOWNDRAFT, UPDRAFTS					
	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 VELOCITY-KNOTS	
	NONE				CALM	
	TYPE OF WEATHER CONDITIONS				TYPE OF FLIGHT PLAN	
	VFR				NONE	
	REMARKS- CROSSING RIDGES AFTER SURVEYING PROPERTY, HIT TREES 10500MSL. AIM COVERS.					
3-3015	12/15/79 NR.	GUNNISON, CO	CESSNA 182 N2191G	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 48, 24 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1445		DAMAGE-DESTROYED			
	NAME OF AIRPORT - GUNNISON COUNTY				PHASE OF OPERATION	
	TYPE OF ACCIDENT				LANDING FINAL APPROACH	
	UNDERSHOOT				LANDING LEVEL OFF/TOUCHDOWN	
	HARD LANDING					
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE					
	PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND					
	PILOT IN COMMAND - IMPROPER LEVEL OFF					
	FIRE AFTER IMPACT					
	REMARKS- FIRST SOLO LDG.					

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3143	7/14/79 TIME - 1240	GRISWOLD,CT	CESSNA 172M N73297 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL.INSTR., AGE 59, 570 TOTAL HOURS, 113 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - LAKESIDE DEPARTURE POINT ISLIP,NY INTENDED DESTINATION BOSTON,MA TYPE OF ACCIDENT OVERSHOOT COLLIDED WITH DIRT BANK PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED FACTOR(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PERSONNEL - MAINTENANCE,SERVICING,INSPECTION INADEQUATE MAINTENANCE AND INSPECTION SYSTEMS - FLIGHT CONTROL SYSTEMS WING FLAP CONTROL SYSTEM ELECTRICAL MISCELLANEOUS ACTS,CONDITIONS - DISCONNECTED EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING ON AIRPORT ADVERSE/UNFAVORABLE WEATHER REMARKS- WING FLAP EXTENDER WIRE # 3-CC2 FOUND SEPARATED,CONSISTENT W SEPARATION CAUSED BY WIRE CUTTERS.						
3-3027	8/17/79 TIME - 1815	PLAINVILLE,CT	LUSCOMBE 8E N2476K DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 34, 208 TOTAL HOURS, 142 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - ROBERTSON DEPARTURE POINT PLAINVILLE,CT INTENDED DESTINATION LOCAL TYPE OF ACCIDENT STALL PHASE OF OPERATION LANDING FINAL APPROACH PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3142	9/30/79 TIME - 1030	ASHFORD, CT	PIPER PA-23 N1267P DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 49, 250 TOTAL HOURS, 50 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT ELLINGTON, CT	INTENDED DESTINATION SOUTHBRIDGE, MA			PHASE OF OPERATION IN FLIGHT OTHER	
	TYPE OF ACCIDENT COLLIDED WITH TREES					
	PROBABLE CAUSE(S) PILOT IN COMMAND - INITIATED FLIGHT IN ADVERSE WEATHER CONDITIONS					
	FACTOR(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING					
	WEATHER - LOW CEILING					
	WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED					
	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				TEMPERATURE-F 60	
	WIND DIRECTION-DEGREES 50				WIND VELOCITY-KNOTS 7	
	TYPE OF WEATHER CONDITIONS IFR				TYPE OF FLIGHT PLAN NONE	
	FIRE AFTER IMPACT					
	REMARKS- PAX STATED PLT ATTEMPTING TO RETURN TO AIRPORT.					
3-3014	12/13/79 NR. BROOMFIELD, CO TIME - 0747		DELTA DYKE N99DD DAMAGE-SUBSTANTIAL	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 49, 645 TOTAL HOURS, 111 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - JEFFERSON COUNTY					
	DEPARTURE POINT BROOMFIELD, CO	INTENDED DESTINATION LOCAL				
	TYPE OF ACCIDENT COLLISION WITH GROUND/WATER CONTROLLED				PHASE OF OPERATION TAKEOFF INITIAL CLIMB	
	PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED					
3-3159	1/29/79 NR. HOMESTEAD, FL TIME - 1520		HILLER UH-12E N527HA DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 0	NONCOMMERCIAL PRACTICE	COMMERCIAL, AGE 36, 13657 TOTAL HOURS, 650 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - PORT-A-PORT					
	DEPARTURE POINT HOMESTEAD, FL	INTENDED DESTINATION LOCAL				
	TYPE OF ACCIDENT COLLIDED WITH BUILDING(S)				PHASE OF OPERATION TAKEOFF VERTICAL	
	PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED					
	REMARKS- PLT REPORTED CONTROL MALF AFTR LIFT-OFF. NO EVIDENCE OF MECH FAILURE FOUND.					

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3079	2/25/79	NR. ST PETERSBURG, FL	PIPER PA-23	CR- 1 0 0	NONCOMMERCIAL	PRIVATE, AGE 64, 1600
	TIME - 1250		N5861Y	PX- 1 0 0	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, UNK/NR IN
			DAMAGE-DESTROYED			TYPE, INSTRUMENT RATED.
	DEPARTURE POINT	INTENDED DESTINATION				
	TAMPA, FL	BIRMINGHAM, AL				
	TYPE OF ACCIDENT			PHASE OF OPERATION		
	COLLISION WITH GROUND/WATER	UNCONTROLLED		IN FLIGHT	UNCONTROLLED DESCENT	
	PROBABLE CAUSE(S)					
	MISCELLANEOUS - UNDETERMINED					
	FACTOR(S)					
	MISCELLANEOUS ACTS, CONDITIONS - AIRCRAFT CAME TO REST IN WATER					
	REMARKS- AUTOPSY SHOWED MODERATELY SEVERE ARTERIOSCLEROSIS FOR PLT.					
3-3078	4/12/79	HOWEY IN HILLS, FL	BEECH 56TC	CR- 1 0 0	NONCOMMERCIAL	PRIVATE, AGE 38, 273
	TIME - 1343		N72571	PX- 1 0 0	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 37 IN TYPE,
			DAMAGE-DESTROYED			NOT INSTRUMENT RATED.
	NAME OF AIRPORT - HOWEY IN THE HILL					
	DEPARTURE POINT	INTENDED DESTINATION				
	OPA LOCKA, FL	HOWEY IN HILLS, FL				
	TYPE OF ACCIDENT			PHASE OF OPERATION		
	STALL			LANDING	FINAL APPROACH	
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED					
	FIRE AFTER IMPACT					
3-3081	4/29/79	LAKE WORTH, FL	PIPER PA-30	CR- 1 0 0	NONCOMMERCIAL	PRIVATE, AGE 64, 1250
	TIME - 0810		N8440Y	PX- 0 0 0	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, UNK/NR IN
			DAMAGE-DESTROYED			TYPE, NOT INSTRUMENT
	NAME OF AIRPORT - PALM BEACH COUNTY					RATED.
	DEPARTURE POINT	INTENDED DESTINATION				
	LAKE WORTH, FL	FT. PIERCE, FL				
	TYPE OF ACCIDENT			PHASE OF OPERATION		
	COLLISION WITH GROUND/WATER	UNCONTROLLED		TAKEOFF	INITIAL CLIMB	
	PROBABLE CAUSE(S)					
	MISCELLANEOUS - UNDETERMINED					

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3131	5/14/79 TIME - 1605	NR.ARCADIA,FL	GLOBE SWIFT GC1B N80894 DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 50, 850 TOTAL HOURS, 325 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - CARLTON-SIDELL				
		DEPARTURE POINT ARCADIA,FL		INTENDED DESTINATION UNKNOWN/NOT REPORTED		
		TYPE OF ACCIDENT STALL SPIN		PHASE OF OPERATION IN FLIGHT AEROBATICS		
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED MISCELLANEOUS ACTS,CONDITIONS - UNWARRANTED LOW FLYING						
FACTOR(S) PERSONNEL - MAINTENANCE,SERVICING,INSPECTION INADEQUATE MAINTENANCE AND INSPECTION MISCELLANEOUS ACTS,CONDITIONS - IMPROPERLY LOADED AIRCRAFT-WEIGHT-AND/OR C.G.						
REMARKS- ACFT APPROX 15LBS OVER MAX G/W.WT & BAL COMPUTED USING 10/15/66 DATA.SUPERCEDED BY 2/3/76 DATA.						
3-3133	7/11/79 TIME - 0839	NR.MILTON,FL	CESSNA 210M N761ZX DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 35, 1300 TOTAL HOURS, 40 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT KISSIMEE,FL		INTENDED DESTINATION PENSACOLA,FL		
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER UNCONTROLLED		PHASE OF OPERATION LANDING INITIAL APPROACH		
PROBABLE CAUSE(S) PILOT IN COMMAND - CONTINUED FLIGHT INTO KNOWN AREAS OF SEVERE TURBULENCE						
FACTOR(S) WEATHER - TORNADO WEATHER - THUNDERSTORM ACTIVITY WEATHER - LOW CEILING WEATHER - RAIN WEATHER - FOG						
		SKY CONDITION OBSCURATION		CEILING AT ACCIDENT SITE 100		
		VISIBILITY AT ACCIDENT SITE 1/4 MILE OR LESS		PRECIPITATION AT ACCIDENT SITE RAIN, THUNDERSTORM		
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG		TYPE OF WEATHER CONDITIONS IFR		
		TYPE OF FLIGHT PLAN IFR				
3-3106	8/27/79 TIME - 1940	NR.MELBOURNE,FL	PIPER PA-24 N5762P DAMAGE-DESTROYED	CR- 2 0 0 PX- 0 0 0	NONCOMMERCIAL PRACTICE	PRIVATE, AGE 54, 409 TOTAL HOURS, 97 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT MELBOURNE,FL		INTENDED DESTINATION LOCAL		
		TYPE OF ACCIDENT STALL		PHASE OF OPERATION IN FLIGHT NORMAL CRUISE		
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3132	9/19/79 TIME - 0910	JACKSONVILLE,FL	HUGHES 369HS N8623F DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	COMMERCIAL - AIR TAXI-PASSG	COMMERCIAL, AGE 50, 8043 TOTAL HOURS, 215 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - BERLIN HELIPORT DEPARTURE POINT INTENDED DESTINATION ST AUGUSTINE,FL JACKSONVILLE,FL TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER UNCONTROLLED IN FLIGHT UNCONTROLLED DESCENT  PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED						
3-3196	9/23/79 TIME - 1116	MIRAMAR,FL	BEECH D18S N516PA DAMAGE-DESTROYED	CR- 2 0 0 PX- 1 0 0	MISCELLANEOUS UNKNOWN/NOT REPORTED	AIRLINE TRANSPORT, AGE 36, 10370 TOTAL HOURS, UNK/NR IN TYPE, INSTRU- MENT RATED.
NAME OF AIRPORT - NORTH PERRY DEPARTURE POINT INTENDED DESTINATION MIRAMAR,FL UNKNOWN/NOT REPORTED TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER UNCONTROLLED TAKEOFF INITIAL CLIMB  PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS,CONDITIONS - IMPROPERLY LOADED AIRCRAFT-WEIGHT-AND/OR C.G. FIRE AFTER IMPACT REMARKS- ESTIMATED 150LBS OVR MAX GROSS WT & APRX 3 IN AFT OF REAR CG LIMIT.						
3-3134	9/30/79 TIME - 1945	NR.FT.LAUDERDALE,FL	CESSNA 404 N88696 DAMAGE-SUBSTANTIAL	CR- 1 0 1 PX- 0 0 0	MISCELLANEOUS OTHER	AIRLINE TRANSPORT, AGE 33, 1927 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION UNKNOWN/NOT REPORTED UNKNOWN/NOT REPORTED TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH ELECTRONIC TOWERS IN FLIGHT OTHER  PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - STOLEN OR UNAUTHORIZED USE OF AIRCRAFT MISCELLANEOUS ACTS,CONDITIONS - UNWARRANTED LOW FLYING REMARKS- AIRCRAFT WAS HAULING MARAJUANA,PIC NOT APPREHENDED.COCAINE FOUND IN CO-PILOTS BLOOD.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3082	9/30/79 TIME - 2009	NR.ORLANDO,FL	PIPER PA-28 N6116H DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 20, 179 TOTAL HOURS, 70 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT HOMESTEAD,FL	INTENDED DESTINATION DELAND,FL			
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER, UNCONTROLLED	PHASE OF OPERATION IN FLIGHT UNCONTROLLED DESCENT			
PROBABLE CAUSE(S) PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS PILOT IN COMMAND - SPATIAL DISORIENTATION						
FACTOR(S) PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL WEATHER - RAIN						
		SKY CONDITION BROKEN/LOWER SCATTERED	CEILING AT ACCIDENT SITE 9000			
		VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED)	PRECIPITATION AT ACCIDENT SITE RAIN SHOWERS			
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE	TYPE OF WEATHER CONDITIONS UNKNOWN/NOT REPORTED			
		TYPE OF FLIGHT PLAN NONE				
3-3197	10/20/79 TIME - 1041	NR.BUNNELL,FL	PITTS S-2A N17DG DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 54, 3100 TOTAL HOURS, 100 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - FLAGLER CO	INTENDED DESTINATION ST AUGUSTINE,FL.			
		DEPARTURE POINT BUNNELL,FL				
		TYPE OF ACCIDENT STALL	PHASE OF OPERATION TAKEOFF INITIAL CLIMB			
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						
FACTOR(S) PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES,DIRECTIVES,ETC.						
REMARKS- WITNESSES OBSD ALMOST STRAIGHT-UP CLIMB AT END OF RWY,VERT ROLL,WING-OVR,CRASH DRG RECOVERY.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3198	11/29/79 NR.	MELBOURNE, FL	AMER AVCO AA1-B N8971L DAMAGE-DESTROYED	CR- 2 0 0 PX- 0 0 0	INSTRUCTIONAL DUAL	ATP, FLIGHT INSTR., AGE 33, 7940 TOTAL HOURS, UNK/NR IN TYPE, INSTRU- MENT RATED.
		DEPARTURE POINT MELBOURNE, FL	INTENDED DESTINATION LOCAL		PHASE OF OPERATION IN FLIGHT NORMAL CRUISE- LANDING LEVEL OFF/TOUCHDOWN	
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION HARD LANDING				
		PROBABLE CAUSE(S) POWERPLANT - FUEL SYSTEM SELECTOR VALVES MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION PILOT IN COMMAND - IMPROPER LEVEL OFF PARTIAL POWER LOSS - UNKNOWN/NOT REPORTED COMPLETE POWER LOSS - UNKNOWN/NOT REPORTED				
3-3080	12/5/79	PEMBROKE PINES, FL	PIPER PA-23 N6883Y DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 48, 1193 TOTAL HOURS, 194 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - NORTH PERRY DEPARTURE POINT PEMBROKE PINES, FL	INTENDED DESTINATION ST PETERSBURG, FL		PHASE OF OPERATION TAKEOFF RUN TAKEOFF INITIAL CLIMB	
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH RESIDENCE(S)				
		PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS, CONDITIONS - WATER IN FUEL PILOT IN COMMAND - FAILED TO ABORT TAKEOFF PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 2 ENGINES FIRE AFTER IMPACT				



## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3199	8/10/79 TIME - 1745	WAYNESBORO,GA	CESSNA 188B N48000 DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 38, 1557 TOTAL HOURS, 1154 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT WAYNESBORO,GA	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES		PHASE OF OPERATION IN FLIGHT PULLUP FROM SWATH RUN		
PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED CLEARANCE						
SPECIAL DATA						
		TOTAL HOURS IN CROP CONTROL - 1250		KIND OF OPERATION - SPRAYING CROPS		
		KIND OF CROP - BEANS		TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC		
		GLOVES - NOT USED		GOGGLES - NOT USED		
		CRASH HELMET - AVAILABLE USED		COCKPIT CRASHPAD - INSTALLED		
		CRASH BAR - INSTALLED		TANK/HOPPER-LOCATION - FORWARD OF PILOT		
		TERRAIN-TYPE - LEVEL,FLAT		ELEVATION-AREA BEING TREATED-FEET - 300		
		SWATH RUN-HOW FLOWN - CROSSWIND				
3-3105	9/16/79 TIME - 2310	NR.FOLKSTON,GA	CESSNA 182P N9197M DAMAGE-DESTROYED	CR- 2 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 64, UNK/NR TOTAL HOURS, 587 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - DAVIS FIELD	INTENDED DESTINATION			
		DEPARTURE POINT LAKE CITY,FL	FOLKSTON,GA			
		TYPE OF ACCIDENT UNDERSHOOT		PHASE OF OPERATION		
		COLLISION WITH GROUND/WATER CONTROLLED		LANDING TRAFFIC PATTERN-CIRCLING		
				LANDING TRAFFIC PATTERN-CIRCLING		
PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE						
FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - PILOT FATIGUE						
WEATHER - LOW CEILING						
WEATHER - RAIN						
WEATHER - THUNDERSTORM ACTIVITY						
WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED						
SKY CONDITION						
		OVERCAST		CEILING AT ACCIDENT SITE		
		VISIBILITY AT ACCIDENT SITE		200		
		1 MILE OR LESS		PRECIPITATION AT ACCIDENT SITE		
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE		RAIN, THUNDERSTORM		
		UNKNOWN/NOT REPORTED		TEMPERATURE-F		
		TYPE OF WEATHER CONDITIONS		77		
		IFR		TYPE OF FLIGHT PLAN		
		IFR		IFR		
REMARKS- PLT DEPARTED CENTERVILLE,IA ABOUT 0700CDT 9/16/79,FLEW OVER 10HRS.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3100	12/7/79	NR.SUBLETT,ID	BEECH V35A	CR- 1 0 0	NONCOMMERCIAL	PRIVATE, AGE 54, UNK/NR
	TIME - 1830		N795OR	PX- 1 0 0	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, UNK/NR IN
			DAMAGE-DESTROYED			TYPE, NOT INSTRUMENT
						RATED.
		DEPARTURE POINT	INTENDED DESTINATION			
		TWIN FALLS,ID	SALT LAKE CITY,UT			
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		COLLISION WITH GROUND/WATER	UNCONTROLLED	IN FLIGHT	UNCONTROLLED DESCENT	
		PROBABLE CAUSE(S)				
		PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS				
		PILOT IN COMMAND - SPATIAL DISORIENTATION				
		FACTOR(S)				
		WEATHER - LOW CEILING				
		WEATHER - RAIN				
		WEATHER - FOG				
		WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE				
		WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT				
		SKY CONDITION		CEILING AT ACCIDENT SITE		
		BROKEN/LOWER SCATTERED		UNKNOWN/NOT REPORTED		
		VISIBILITY AT ACCIDENT SITE		PRECIPITATION AT ACCIDENT SITE		
		2 MILES OR LESS		RAIN		
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE		TEMPERATURE-F		
		FOG		41		
		WIND DIRECTION-DEGREES		WIND VELOCITY-KNOTS		
		260		10		
		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
3-3200	12/9/79 TIME - 0415	NR.IDAHO FALLS,ID	CESSNA 182 N470PP DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 16, 35 TOTAL HOURS, 5 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - FANNING DEPARTURE POINT INTENDED DESTINATION IDAHO FALLS,ID LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER UNCONTROLLED IN FLIGHT CLIMB TO CRUISE						
PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - INITIATED FLIGHT IN ADVERSE WEATHER CONDITIONS FACTOR(S) PILOT IN COMMAND - PHYSICAL IMPAIRMENT MISCELLANEOUS ACTS,CONDITIONS - ALCOHOLIC IMPAIRMENT OF EFFICIENCY AND JUDGMENT WEATHER - LOW CEILING WEATHER - FOG WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT						
SKY CONDITION CEILING AT ACCIDENT SITE OVERCAST/LOWER SCATTERED 800 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 4 MILES OR LESS NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE TEMPERATURE-F FOG 31 WIND VELOCITY-KNOTS TYPE OF WEATHER CONDITIONS CALM BELOW MINIMUMS TYPE OF FLIGHT PLAN NONE REMARKS- PLT BLOOD ALCOHOL LEVEL 0.06GM%.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3287	12/9/79 TIME - 1435	SANDPOINT, ID	CESSNA 305A N5264G DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL. INSTR., AGE 38, 1672 TOTAL HOURS, 0 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - SANDPOINT DEPARTURE POINT INTENDED DESTINATION SANDPOINT, ID LOCAL TYPE OF ACCIDENT PHASE OF OPERATION STALL SPIN LANDING FINAL APPROACH  PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) PILOT IN COMMAND - ATTEMPTED OPERATION W/KNOWN DEFICIENCIES IN EQUIPMENT PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT WEATHER - UNFAVORABLE WIND CONDITIONS MISCELLANEOUS ACTS, CONDITIONS - POORLY PLANNED APPROACH WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED  SKY CONDITION CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED UNKNOWN/NOT REPORTED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5-OR-OVER(UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE WIND DIRECTION-DEGREES NONE 235 WIND VELOCITY-KNOTS TYPE OF WEATHER CONDITIONS 15 VFR TYPE OF FLIGHT PLAN NONE REMARKS- WND GUSTING 25KTS. STALL WARNING SYS INOP.						
3-3173	7/8/79 TIME - 0830	DWIGHT, IL	CESSNA 152 N714ZY DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	STUDENT, AGE 21, 43 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - DWIGHT DEPARTURE POINT INTENDED DESTINATION DWIGHT, IL LOCAL TYPE OF ACCIDENT PHASE OF OPERATION OVERSHOOT LANDING LEVEL OFF/TOUCHDOWN COLLIDED WITH FENCE, FENCEPOSTS LANDING ROLL  PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED FACTOR(S) PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND MISCELLANEOUS ACTS, CONDITIONS - DOWNWIND						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3172	9/2/79 TIME - 1715	SANDWICH,IL	CESSNA 182P N6065F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 52, 933 TOTAL HOURS, 475 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - SANDWICH DEPARTURE POINT INTENDED DESTINATION SANDWICH,IL LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB COLLIDED WITH OBJECT LANDING ROLL  PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS,CONDITIONS - WATER IN FUEL COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- ACFT CONTACTED SOFT SOIL ON LDNG ROLL.						
3-3160	9/9/79 TIME - 1230	NR.MOLINE,IL	PIPER PA-28R N56373 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 26, 121 TOTAL HOURS, 9 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - QUAD CITY DEPARTURE POINT INTENDED DESTINATION MOLINE,IL TULSA,OK TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB COLLIDED WITH CROP LANDING LEVEL OFF/TOUCHDOWN  PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE,SERVICING,INSPECTION IMPROPER MAINTENANCE (MAINTENANCE PERSONNEL) POWERPLANT - LUBRICATING SYSTEM OTHER MISCELLANEOUS ACTS,CONDITIONS - WRONG PART 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- STANDING CORN. OIL QUICK DRAIN,PN492-172U. MECHANIC INSTALLED BEECH QUICK DRAIN,P/N BJ-1000AH4T.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3289	9/22/79	NR.FREEPORT,IL	BLANIK L-13 N99943 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	ATP, FLIGHT INSTR., AGE 40, 6682 TOTAL HOURS, 1 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - THE ALBERTUS MUNI DEPARTURE POINT INTENDED DESTINATION FREEPORT,IL LOCAL TYPE OF ACCIDENT PHASE OF OPERATION OVERSHOOT LANDING LEVEL OFF/TOUCHDOWN GROUND-WATER LOOP-SWERVE LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - MISUSED OR FAILED TO USE FLAPS FACTOR(S) PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT MISCELLANEOUS ACTS, CONDITIONS - RAN OFF END OF RUNWAY TERRAIN - ROUGH/UNEVEN REMARKS- PILOT PULLED FLAP HANDLE INSTEAD OF SPOILER. ACFT SAILED DOWN RWY. SINGLE WHEEL LNDG GR.						
3-3249	9/25/79	JOLIET, IL	BEECH 35-B33 N8621M DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 65, 453 TOTAL HOURS, 323 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - JOLIET MUNI DEPARTURE POINT INTENDED DESTINATION JOLIET, IL LOCAL TYPE OF ACCIDENT PHASE OF OPERATION WHEELS-UP LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO EXTEND LANDING GEAR FACTOR(S) AIRFRAME - LANDING GEAR LANDING GEAR WARNING AND INDICATING COMPONENTS REMARKS- PLT STATED GEAR WARNING HORN FAILED TO ACTIVATE UPON THROTTLE CLOSURE.						
3-3201	9/28/79	ELGIN, IL	CESSNA 172 N9347E DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 23, 145 TOTAL HOURS, 8 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - ELGIN DEPARTURE POINT INTENDED DESTINATION ST-PAUL, MN ELGIN, IL TYPE OF ACCIDENT LAST ENROUTE STOP OVERSHOOT KANKAKEE, IL COLLIDED WITH DITCHES PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS WET RUNWAY 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
3-3202	10/4/79 TIME - 1045	KANKAKEE,IL	PIPER PA-28 N54386 DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 31, 30 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - GREATER KANKAKEE DEPARTURE POINT CHICAGO,IL INTENDED DESTINATION KANKAKEE,IL TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH PARKED AIRCRAFT  PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS  SKY CONDITION UNKNOWN/NOT REPORTED VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG WIND DIRECTION-DEGREES 180 TYPE OF WEATHER CONDITIONS VFR REMARKS- HIT C-310,N6876T & PA-31,N9061E.BOTH SUBSTANTIAL DMG.						
				PHASE OF OPERATION LANDING ROLL LANDING GO-AROUND		
				CEILING AT ACCIDENT SITE 2500 PRECIPITATION AT ACCIDENT SITE NONE RELATIVE BEARING OF WIND LEFT QUARTERING HEAD WIND 293-337 DEGREES WIND VELOCITY-KNOTS 28 TYPE OF FLIGHT PLAN NONE		
3-3203	10/11/79 TIME - 1830	BROOKPORT,IL	AERONCA 7AC N3504E DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 33, 36 TOTAL HOURS, 13 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT SYMSONIA,KY INTENDED DESTINATION METROPLIS,IL TYPE OF ACCIDENT STALL SPIN  PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						
				PHASE OF OPERATION IN FLIGHT CLIMB TO CRUISE		

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3204	10/12/79 TIME - 1200	NEW LENOX,IL	CESSNA 172N N733QH DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	STUDENT, AGE 26, 34 TOTAL HOURS, 25 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - NEW LENOX-HOWELL DEPARTURE POINT INTENDED DESTINATION CHICAGO,IL NEW LENOX,IL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ROLL COLLIDED WITH CROP LANDING ROLL  PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS  SKY CONDITION CEILING AT ACCIDENT SITE CLEAR UNLIMITED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER(UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE RELATIVE BEARING OF WIND NONE RIGHT QUARTERING HEAD WIND 023-067 DEGREES WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 360 10 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN VFR NONE						
3-3205	10/13/79 TIME - 1330	WHEELING,IL	CESSNA 182J N3596F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 21, 104 TOTAL HOURS, 24 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - PALWAUKEE DEPARTURE POINT INTENDED DESTINATION ROCKFORD,IL WHEELING,IL TYPE OF ACCIDENT PHASE OF OPERATION HARD LANDING LANDING LEVEL OFF/TOUCHDOWN GEAR COLLAPSED LANDING ROLL  PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE						
3-3085	10/15/79 TIME - 1645	SPRING VALLEY,IL	CESSNA A150L N5936J DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 22, 44 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION SPRING VALLEY,IL SPRING VALLEY,IL TYPE OF ACCIDENT PHASE OF OPERATION STALL SPIN IN FLIGHT OTHER  PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS REMARKS- PRACTICING STALLS.						



## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3288	10/21/79 TIME - 1538	CHICAGO, IL	PIPER PA-28 N1741T DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 71, 2262 TOTAL HOURS, 362 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - CHICAGO MIDWAY DEPARTURE POINT INTENDED DESTINATION CHICAGO, IL CHICAGO, IL TYPE OF ACCIDENT PHASE OF OPERATION AIRFRAME FAILURE IN FLIGHT TAKEOFF INITIAL CLIMB COLLIDED WITH ELECTRONIC TOWERS LANDING FINAL APPROACH  PROBABLE CAUSE(S) AIRFRAME - FUSELAGE DOORS, DOOR FRAMES MISCELLANEOUS ACTS, CONDITIONS - IMPROPER ALIGNMENT/ADJUSTMENT PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING ON AIRPORT DOOR/PANEL OPEN REMARKS- COLLIDED WITH LOCALIZER ANTENNA.						
3-3206	10/24/79 TIME - 0855	MAKANDA, IL	BELLANCA 7KCAB N4210Y DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 23, 192 TOTAL HOURS, 5 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - GIANT CITY STATE DEPARTURE POINT INTENDED DESTINATION CARBONDALE, IL CARBONDALE, IL TYPE OF ACCIDENT PHASE OF OPERATION OVERSHOOT LAST ENROUTE STOP COLLIDED WITH TREES MAKANDA, IL 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 WET RUNWAY						
3-3207	11/12/79 TIME - 0945	FREEPORT, IL	CESSNA 150L N10056 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	STUDENT, AGE 23, 47 TOTAL HOURS, 11 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - ALBERTUS DEPARTURE POINT INTENDED DESTINATION FREEPORT, IL LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH FENCE, FENCEPOSTS STATIC STARTING ENGINE(S)  PROBABLE CAUSE(S) PILOT IN COMMAND - STARTED ENGINE WITHOUT PROPER ASSISTANCE/EQUIPMENT REMARKS- HAND PROPPING.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3009	11/22/79	NR.CHARLESTON,IL	AMERICAN AA-1B N6245L DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 25, 7 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - COLES COUNTRY MEM DEPARTURE POINT INTENDED DESTINATION CHARLESTON,IL LOCAL 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 - INITIATED FLIGHT IN ADVERSE WEATHER CONDITIONS PILOT IN COMMAND - SPATIAL DISORIENTATION FACTOR(S) WEATHER - LOW CEILING WEATHER - FOG WEATHER BRIEFING - UNKNOWN/NOT REPORTED  SKY CONDITION CEILING AT ACCIDENT SITE OVERCAST/LOWER SCATTERED 400 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 1/2 MILE OR LESS NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE TYPE OF WEATHER CONDITIONS NONE BELOW MINIMUMS TYPE OF FLIGHT PLAN UNKNOWN/NOT REPORTED						
3-3290	12/6/79	NR.CHICAGO,IL	PIPER PA-30 N7119Y DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 36, 3096 TOTAL HOURS, 1484 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - O'HARE INTL DEPARTURE POINT INTENDED DESTINATION CHICAGO,IL LAFAYETTE,IN TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH OBJECT TAXI TO TAKEOFF  PROBABLE CAUSE(S) PERSONNEL - MISCELLANEOUS-PERSONNEL DRIVER OF VEHICLE REMARKS- ACFT WAS STRUCK BY TUG WHILE TAXIING TO ACTIVE,DARK NIGHT.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3208	9/7/79 TIME - 1820	NR.VERSAILLES,IN	GRUMMAN G-164A N8571H DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, FL.INSTR., AGE 51, 15553 TOTAL HOURS, 1400 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT MDAISON,IN	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN		PHASE OF OPERATION IN FLIGHT EN ROUTE TO TREAT CROP LANDING LEVEL OFF/TOUCHDOWN		
PROBABLE CAUSE(S) POWERPLANT - ENGINE STRUCTURE BLOWER,IMPELLER ASSEMBLY MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 1400 KIND OF CROP - CORN PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED-FEET - 1000 REMARKS- COLLECTOR BEARING,P/N 288943,FAILED.						
				KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL,FLAT		
3-3148	10/1/79 TIME - 1910	SYRACUSE,IN	CESSNA 152 N89179 DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 42, 47 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT AUSTIN,MN	INTENDED DESTINATION NAPPANEE,IN			
		TYPE OF ACCIDENT COLLIDED WITH TREES		PHASE OF OPERATION IN FLIGHT NORMAL CRUISE		
PROBABLE CAUSE(S) PILOT IN COMMAND - INITIATED FLIGHT IN ADVERSE WEATHER CONDITIONS PILOT IN COMMAND - CONTINUED FLIGHT INTO KNOWN AREAS OF SEVERE TURBULENCE FACTOR(S) PERSONNEL - FLIGHT INSTRUCTOR INADEQUATE SUPERVISION OF FLIGHT PILOT IN COMMAND - BECAME LOST/DISORIENTED WEATHER - THUNDERSTORM ACTIVITY WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT						
		SKY CONDITION UNKNOWN/NOT REPORTED VISIBILITY AT ACCIDENT SITE UNKNOWN/NOT REPORTED OBSTRUCTIONS TO VISION AT ACCIDENT SITE UNKNOWN/NOT REPORTED TYPE OF FLIGHT PLAN NONE		CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED PRECIPITATION AT ACCIDENT SITE THUNDERSTORM TYPE OF WEATHER CONDITIONS UNKNOWN/NOT REPORTED		
REMARKS- IP INDORSED STUDENT'S LOGBOOK FOR CROSS-COUNTRY ON 9/27/79.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3147	10/1/79 TIME - 1900	NORTH MANCHEST, IN	BELLANCA 17-31 N170EE DAMAGE-DESTROYED INTENDED DESTINATION NEW GERMANY, MN	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 37, 1500 TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT MARION, OH		PHASE OF OPERATION IN FLIGHT NORMAL CRUISE		
		TYPE OF ACCIDENT AIRFRAME FAILURE IN FLIGHT				
PROBABLE CAUSE(S)						
PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING						
PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS						
PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING						
PILOT IN COMMAND - CONTINUED FLIGHT INTO KNOWN AREAS OF SEVERE TURBULENCE						
AIRFRAME - WINGS SPARS						
MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE						
FACTOR(S)						
WEATHER - THUNDERSTORM ACTIVITY						
WEATHER - TORNADO						
MISCELLANEOUS ACTS, CONDITIONS - SEPARATION IN FLIGHT						
WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY RADIO						
WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT						
SKY CONDITION				CEILING AT ACCIDENT SITE		
UNKNOWN/NOT REPORTED				UNKNOWN/NOT REPORTED		
VISIBILITY AT ACCIDENT SITE				PRECIPITATION AT ACCIDENT SITE		
UNKNOWN/NOT REPORTED				THUNDERSTORM		
OBSTRUCTIONS TO VISION AT ACCIDENT SITE				TYPE OF WEATHER CONDITIONS		
UNKNOWN/NOT REPORTED				UNKNOWN/NOT REPORTED		
TYPE OF FLIGHT PLAN						
NONE						
REMARKS- PLT GOT EN-ROUTE WX BRFG AFTER ENTERING TORNADO WATCH AREA. FUNNEL CLD RPTD 8 MI FM ACDT SITE.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3146	10/22/79	NR.BLOOMINGTON,IN	CESSNA 310 N1320G DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	COMMERCIAL AIR TAXI-PASSG	AIRLINE TRANSPORT, AGE 27, 4679 TOTAL HOURS, 345 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT CENTRALIA,IL	INTENDED DESTINATION COLUMBUS,IN			
		TYPE OF ACCIDENT TURBULENCE	PHASE OF OPERATION IN FLIGHT DESCENDING			
		COLLISION WITH GROUND/WATER UNCONTROLLED	IN FLIGHT UNCONTROLLED DESCENT			
PROBABLE CAUSE(S)						
PILOT IN COMMAND - CONTINUED FLIGHT INTO KNOWN AREAS OF SEVERE TURBULENCE						
WEATHER - TORNADO						
FACTOR(S)						
WEATHER - THUNDERSTORM ACTIVITY						
WEATHER - ICING CONDITIONS-INCLUDES SLEET,FREEZING RAIN,ETC.						
WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE						
WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT						
MISSING AIRCRAFT - LATER RECOVERED						
		SKY CONDITION BROKEN	CEILING AT ACCIDENT SITE 4000			
		VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED)	PRECIPITATION AT ACCIDENT SITE RAIN			
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE	TEMPERATURE-F 61			
		WIND DIRECTION-DEGREES 270	WIND VELOCITY-KNOTS 15			
		TYPE OF WEATHER CONDITIONS IFR	TYPE OF FLIGHT PLAN IFR			
REMARKS- WRECKAGE NR TORNADO WATCH AREA.FUNNEL-SHAPE CLOUD RPRTD NR SITE 1945.RECOVERY DATE 10/23/79.						
3-3029	11/2/79	NR.FAIRBANKS,IN	CESSNA 210E N232F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 66, 5282 TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT SPRINGFIELD,IL	INTENDED DESTINATION LOUISVILLE,KY			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION	PHASE OF OPERATION IN FLIGHT NORMAL CRUISE			
		WHEELS-UP	LANDING LEVEL OFF/TOUCHDOWN			
PROBABLE CAUSE(S)						
POWERPLANT - EXHAUST SYSTEM BAFFLES						
MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE						
MISCELLANEOUS ACTS,CONDITIONS - COLLAPSED						
MISCELLANEOUS ACTS,CONDITIONS - OBSTRUCTED						
MISCELLANEOUS ACTS,CONDITIONS - INTENTIONAL WHEELS-UP						
FACTOR(S)						
TERRAIN - HIGH VEGETATION						
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE						
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
REMARKS- HEAT EXCHANGER BAFFLE,P/N1250200-3,COLLAPSED,BLOCKING EXH PASSAGE OF #2,4,6 CYLS.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3291	11/11/79 TIME - 0953	NOBLESVILLE, IN	CESSNA 206 N756LA DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL. INSTR., AGE 26, 2530 TOTAL HOURS, 37 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT WESTFIELD, IN	INTENDED DESTINATION ELWOOD, IN			
		TYPE OF ACCIDENT COLLIDED WITH TREES	PHASE OF OPERATION IN FLIGHT OTHER			
PROBABLE CAUSE(S)						
PILOT IN COMMAND - MISJUDGED ALTITUDE AND CLEARANCE						
PILOT IN COMMAND - PHYSICAL IMPAIRMENT						
MISCELLANEOUS ACTS, CONDITIONS - ALCOHOLIC IMPAIRMENT OF EFFICIENCY AND JUDGMENT						
MISCELLANEOUS ACTS, CONDITIONS - UNWARRANTED LOW FLYING						
REMARKS- OBSVRD WITH ANOTHER ACFT ALTERNATING LEAD. PLT BLOOD ALCOHOL LVL .144%.						
3-3174	11/22/79 TIME - 0605	LAPORTE, IN	PIPER PA-32 N44503 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 55, 2831 TOTAL HOURS, 282 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - LAPORTE MUNI	INTENDED DESTINATION LAPORTE, IN			
		DEPARTURE POINT DANVILLE, IL		PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN		
		TYPE OF ACCIDENT OVERSHOOT		LANDING GO-AROUND		
		COLLIDED WITH FENCE, FENCEPOSTS				
PROBABLE CAUSE(S)						
PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED						
PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND						
PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND						
FACTOR(S)						
MISCELLANEOUS ACTS, CONDITIONS - DOWNWIND						
3-3129	7/26/79 TIME - 1920	NR. INDEPENDENCE, IA	CESSNA 150F N6879F DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 23, 43 TOTAL HOURS, 33 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT INDEPENDENCE, IA	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT STALL	PHASE OF OPERATION IN FLIGHT LOW PASS			
PROBABLE CAUSE(S)						
PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						
FACTOR(S)						
PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT						
REMARKS- SEARCHING FOR RADIO CONTROLLED MODEL ACFT.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3130	11/11/79 TIME - 1850	MELVIN,IA	PIPER PA-28 N2181D DAMAGE-DESTROYED INTENDED DESTINATION IDA GROVE,IA	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 19, 79 TOTAL HOURS, 25 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT MARSHALL,MN					
	TYPE OF ACCIDENT COLLISION WITH GROUND/WATER.		UNCONTROLLED		PHASE OF OPERATION IN FLIGHT UNCONTROLLED DESCENT	
	PROBABLE CAUSE(S) PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS PILOT IN COMMAND - SPATIAL DISORIENTATION					
	FACTOR(S) WEATHER - LOW CEILING WEATHER - FOG WEATHER - SNOW					
	WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT					
	SKY CONDITION OVERCAST				CEILING AT ACCIDENT SITE 1200	
	VISIBILITY AT ACCIDENT SITE 2 MILES OR LESS				PRECIPITATION AT ACCIDENT SITE NONE	
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG				TEMPERATURE-F 32	
	WIND VELOCITY-KNOTS CALM				TYPE OF WEATHER CONDITIONS UNKNOWN/NOT REPORTED	
	TYPE OF FLIGHT PLAN VFR					
3-3052	7/28/79 TIME - 0900	NR.COLUMBUS,KS	CESSNA 150H N5131G DAMAGE-SUBSTANTIAL INTENDED DESTINATION COFFEYVILLE,KS	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PRACTICE	PRIVATE, AGE 48, 1003 TOTAL HOURS, 75 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT CARTHAGE,MO					
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION GEAR COLLAPSED				PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING LEVEL OFF/TOUCHDOWN	
	PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE,SERVICING,INSPECTION INADEQUATE MAINTENANCE AND INSPECTION POWERPLANT - ENGINE CONTROLS THROTTLE-POWER LEVER ASSEMBLIES MISCELLANEOUS ACTS,CONDITIONS - IMPROPERLY SECURED MISCELLANEOUS ACTS,CONDITIONS - DISCONNECTED					
	FACTOR(S) TERRAIN - WET,SOFT GROUND MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND					
	REMARKS- BOLT THAT CONNECTS THROTTLE ARM TO THROTTLE CONTROL FELL OFF IN FLIGHT.					

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3119	9/20/79 TIME - 1341	CHANUTE,KS	PIPER PA-28 N6146H DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 28, 33 TOTAL HOURS, 15 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - CHANUTE MARTIN JO DEPARTURE POINT INTENDED DESTINATION WICHITA,KS JOPLIN,MO TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ROLL COLLIDED WITH AIRPORT HAZARD LANDING ROLL  PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHER REMARKS- COLLIDED W/HAY BALE 100' FROM R/W EDGE.						
3-3054	10/12/79 TIME - 1730	LYONS,KS	AIRYPLANE PDQ N1053E DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS TEST	PRIVATE, AGE 56, 180 TOTAL HOURS, 0 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - LYONS MUNI DEPARTURE POINT INTENDED DESTINATION LYONS,KS LOCAL TYPE OF ACCIDENT PHASE OF OPERATION STALL MUSH LANDING TRAFFIC PATTERN-CIRCLING  PROBABLE CAUSE(S) PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED REMARKS- PLT STATED-1ST FLT IN OPEN COCKPIT ACFT,WAS CONFUSED & LACKED ATTITUDE REF OF PREV FLOWN ACFT.						
3-3128	11/16/79 NR. TIME - 1050	OLATHE,KS	PAZMANY PL-2 N72KA DAMAGE-MINOR	CR- 1 0 0 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 65, 5000 TOTAL HOURS, 288 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - EXECUTIVE DEPARTURE POINT INTENDED DESTINATION OLATHE,KS LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH PARKED AIRCRAFT TAXI FROM LANDING  PROBABLE CAUSE(S) PILOT IN COMMAND - INCAPACITATION MISCELLANEOUS ACTS,CONDITIONS - PILOT SUFFERED HEART ATTACK REMARKS- HOMEBUILT MODEL PL-2.MINOR DAMAGE TO PARKED ACFT N2441N,PIPER PA-38.						



## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3055	12/4/79	NR.GARDEN CITY,KS	HUGHES 269C	CR- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 69, 2505
	TIME - 1350		N7481F	PX- 0 0 1	BUSINESS	TOTAL HOURS, 505 IN TYPE,
			DAMAGE-SUBSTANTIAL			INSTRUMENT RATED.
	DEPARTURE POINT	INTENDED DESTINATION				
	GARDEN CITY,KS	LOCAL				
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	COLLISION WITH GROUND/WATER	CONTROLLED			TAKEOFF VERTICAL	
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - FAILED TO MAINTAIN ADEQUATE ROTOR R.P.M.					
	FACTOR(S)					
	WEATHER - UNFAVORABLE WIND CONDITIONS					
	SKY CONDITION				CEILING AT ACCIDENT SITE	
	CLEAR				UNLIMITED	
	VISIBILITY AT ACCIDENT SITE				PRECIPITATION AT ACCIDENT SITE	
	5 OR OVER(UNLIMITED)				NONE	
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE				TEMPERATURE-F	
	NONE				67	
	WIND DIRECTION-DEGREES				WIND VELOCITY-KNOTS	
	225				20	
	TYPE OF WEATHER CONDITIONS				TYPE OF FLIGHT PLAN	
	VFR				NONE	
	REMARKS- WND GUSTING 30KTS.					
3-3056	12/9/79	NR.DODGE CITY,KS	PIPER PA-28	CR- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 32, 146
	TIME - 1652		N5298S	PX- 0 0 1	BUSINESS	TOTAL HOURS, 35 IN TYPE,
			DAMAGE-SUBSTANTIAL			NOT INSTRUMENT RATED.
	DEPARTURE POINT	INTENDED DESTINATION				
	N.LITTLE ROCK,AR	DODGE CITY,KS				
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	ENGINE FAILURE OR MALFUNCTION				IN FLIGHT NORMAL CRUISE	
	HARD LANDING				LANDING LEVEL OFF/TOUCHDOWN	
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING					
	PILOT IN COMMAND - MISMANAGEMENT OF FUEL					
	MISCELLANEOUS ACTS,CONDITIONS - MISCALCULATED FUEL CONSUMPTION					
	MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION					
	FACTOR(S)					
	TERRAIN - WET,SOFT GROUND					
	TERRAIN - HIGH VEGETATION					
	COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE					
	EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND					
	REMARKS- LNDD IN MILO FLD.					

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3050	12/9/79 TIME - 1545	ONAGA,KS	CESSNA 150G N3165X DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 33, 107 TOTAL HOURS, 77 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - ONAGA DEPARTURE POINT ONAGA,KS INTENDED DESTINATION LOCAL TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION GEAR COLLAPSED PHASE OF OPERATION IN FLIGHT CLIMB TO CRUISE LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION FACTOR(S) TERRAIN - WET,SOFT GROUND MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
3-3057	12/14/79 TIME - 1100	OSAWATOMIE,KS	PIPER PA-34 N2078N DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	MISCELLANEOUS FERRY	PRIVATE, AGE 32, 340 TOTAL HOURS, 42 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - OSAWATOMIE-PADLA DEPARTURE POINT OLAATHE,KS INTENDED DESTINATION DALLAS,TX TYPE OF ACCIDENT COLLIDED WITH AIRPORT HAZARD LAST ENROUTE STOP OSAWATOMIE,KS PHASE OF OPERATION LANDING ROLL PROBABLE CAUSE(S) PERSONNEL - AIRPORT SUPERVISORY PERSONNEL FAILURE TO NOTIFY OF UNSAFE COND/AND OR FAILURE TO MARK OBSTRUCTION PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS HIGH VEGETATION AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS HIDDEN HAZARD REMARKS- TALL GRASS OBSCURED BARRELS USED FOR RWY MARKERS						
3-3051	12/15/79 TIME - 1000	CEDAR VALE,KS	PIPER PA-32 N2162E DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL CORP/EXEC	ATP,FLIGHT INSTR., AGE 32, 2620 TOTAL HOURS, 129 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - PRIVATE STRIP DEPARTURE POINT CEDAR VALE,KS INTENDED DESTINATION OKLAHOMA CITY,OK TYPE OF ACCIDENT COLLIDED WITH FENCE,FENCEPOSTS PHASE OF OPERATION TAKEOFF RUN PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND MISCELLANEOUS ACTS,CONDITIONS - FAILED TO USE ALL AVAILABLE RUNWAY FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - DOWNWIND						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3053	12/20/79	KINGMAN,KS	CESSNA 170B N3050A DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 27, 17 TOTAL HOURS, 5 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - KINGMAN MUNI DEPARTURE POINT INTENDED DESTINATION KINGMAN,KS LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING GO-AROUND NOSE OVER/DOWN LANDING GO-AROUND  PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - TOUCH AND GO LANDING						
3-3019	10/29/79	HARLAN,KY	PIPER PA-23 N62727 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 4	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, AGE 34, 1995 TOTAL HOURS, 252 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - TUCKER-GUTHRIE DEPARTURE POINT INTENDED DESTINATION CHARLESTON,WV HARLAN,KY TYPE OF ACCIDENT LAST ENROUTE STOP ENGINE FAILURE OR MALFUNCTION ROANOKE,VA OVERSHOOT PHASE OF OPERATION LANDING TRAFFIC PATTERN-CIRCLING LANDING LEVEL OFF/TOUCHDOWN  PROBABLE CAUSE(S) POWERPLANT - FUEL SYSTEM RAM AIR ASSEMBLY MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE MISCELLANEOUS ACTS,CONDITIONS - OBSTRUCTED PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE FACTOR(S) PILOT IN COMMAND - MISUSED OR FAILED TO USE FLAPS TERRAIN - WET,SOFT GROUND MISCELLANEOUS ACTS,CONDITIONS - NOT ALIGNED WITH RUNWAY/INTENDED LANDING AREA MISCELLANEOUS ACTS,CONDITIONS - RAN OFF END OF RUNWAY COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING ON AIRPORT REMARKS- ALT AIR DOOR LOOSE IN AIRBOX.T/D FAST,FLAPS UP,ON WET GRASS ADJ TO RWY.DROPPED OVR CLIFF WEST END.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3107	4/12/79	NR. CAMERON, LA	BELL 206B N59627 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	COMMERCIAL AIR TAXI-PASSG	ATP, FLIGHT INSTR., AGE 36, 2654 TOTAL HOURS, 200 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT GRAN CHENIER, LA	INTENDED DESTINATION CAMERON, LA			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLISION WITH GROUND/WATER	UNCONTROLLED	PHASE OF OPERATION LANDING FINAL APPROACH LANDING FINAL APPROACH		
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- PWR LOSS DRG APCH TO PLATFORM. UN TO STOP DESCENT.						
3-3084	9/8/79	LAFAYETTE, LA	CESSNA 172N N1944F DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 25, 125 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - LAFAYETTE	REGNL			
		DEPARTURE POINT NEW IBERIA, LA	INTENDED DESTINATION LAFAYETTE, LA			
		TYPE OF ACCIDENT COLLIDED WITH TREES		PHASE OF OPERATION LANDING FINAL APPROACH		
PROBABLE CAUSE(S) PILOT IN COMMAND - PHYSICAL IMPAIRMENT PILOT IN COMMAND - PSYCHOLOGICAL CONDITION						
REMARKS- METHAQUALONE FOUND IN PILOT.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3109	12/9/79 TIME - 1530	LAFAYETTE,LA	CESSNA 421B N5970M DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 1 4	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 44, 1413 TOTAL HOURS, 101 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - LAFAYETTE RGNL DEPARTURE POINT INTENDED DESTINATION LAFAYETTE,LA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION LANDING FINAL APPROACH GEAR COLLAPSED LANDING LEVEL OFF/TOUCHDOWN  PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION FACTOR(S) POWERPLANT - POWERPLANT-INSTRUMENTS FUEL QUANTITY GAUGE MISCELLANEOUS ACTS,CONDITIONS - ERRATIC MISCELLANEOUS ACTS,CONDITIONS - FAILURE OF TWO OR MORE ENGINES TERRAIN - ROUGH/UNEVEN MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-2 ENGINES EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- MAIN TANK,FUEL QNTY GAGES INOP.MAIN TANKS EMPTY,AUX TANKS FULL.						
3-3108	12/15/79 TIME - 1610	NR.VENICE,LA	CESSNA A185F N1850R DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, AGE 37, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, INSTRU- MENT RATED.
DEPARTURE POINT INTENDED DESTINATION VENICE,LA NEW ORLEANS,LA TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH ELECTRONIC TOWERS IN FLIGHT LOW PASS  PROBABLE CAUSE(S) PILOT IN COMMAND - INITIATED FLIGHT IN ADVERSE WEATHER CONDITIONS FACTOR(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING WEATHER - LOW CEILING WEATHER - FOG TERRAIN - HIGH OBSTRUCTIONS WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED  SKY CONDITION CEILING AT ACCIDENT SITE OVERCAST 200 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 1/4 MILE OR LESS NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE TEMPERATURE-F FOG 56 WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 40 7 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN IFR NONE FIRE AFTER IMPACT REMARKS- FLOAT EQUIPPED ACFT COLLIDED W GUY WIRE OF 270FT TWR.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3209	12/18/79 TIME - 1425	HARVEY, LA	CESSNA 180K N2594K DAMAGE-SUBSTANTIAL	CR- 1 0 0 PX- 0 0 3	COMMERCIAL AIR TAXI-PASSG	ATP, FLIGHT INSTR., AGE 52, 18000 TOTAL HOURS, 7000 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - HARVEY CANAL DEPARTURE POINT INTENDED DESTINATION HARVEY, LA LOST LAKE, LA TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH OBJECT TAKEOFF INITIAL CLIMB  PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISJUDGED DISTANCE, SPEED, AND ALTITUDE PILOT IN COMMAND - FAILED TO ABORT TAKEOFF FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - IMPROPERLY LOADED AIRCRAFT-WEIGHT-AND/OR C.G. MISCELLANEOUS ACTS, CONDITIONS - DOWNWIND MISCELLANEOUS ACTS, CONDITIONS - AIRCRAFT CAME TO REST IN WATER REMARKS- FLOAT EQUIPPED ACFT COLLIDED W TUG BOAT DRG TKOF FM CANAL. 331LBS OVR MAX GROSS WT. CO FLT PLAN.						
3-3024	12/26/79 TIME - 1140	NR. INTRACSTL CY, LA	AEROSPATLE AS-350 N3594B DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 0	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, AGE 36, 4974 TOTAL HOURS, 102 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - VERMILION 329 DEPARTURE POINT INTENDED DESTINATION INTRACSTL CY, LA HOUMA, LA TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER CONTROLLED TAKEOFF VERTICAL  PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS PILOT IN COMMAND - FAILED TO MAINTAIN ADEQUATE ROTOR R.P.M. FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - AIRCRAFT CAME TO REST IN WATER REMARKS- PLT STATED-DID NOT RESET PARTIALLY RETARDED PWR LEVER PRIOR TO TKOF.						
3-3008	7/28/79 TIME - 1700	PITTSFIELD, ME	DEHAVILLAND DH82A N8872 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 53, 1870 TOTAL HOURS, 46 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - PITTSFIELD DEPARTURE POINT INTENDED DESTINATION PITTSFIELD, ME LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT NORMAL CRUISE NOSE OVER/DOWN LANDING ROLL  PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION FACTOR(S) TERRAIN - ROUGH/UNEVEN COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3007	8/15/79 TIME - 1450	ALEXANDER, ME	PIPER PA-22 N1437C DAMAGE-SUBSTANTIAL INTENDED DESTINATION BARRING, ME	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 56, 882 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT ALEXANDER, ME TYPE OF ACCIDENT COLLIDED WITH TREES			PHASE OF OPERATION TAKEDOFF INITIAL CLIMB	
PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND PILOT IN COMMAND - FAILED TO ABORT TAKEOFF						
FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - DOWNWIND						
3-3012	8/20/79 TIME - 1330	NR. OAKLAND, MD	CESSNA 150 N5344Q DAMAGE-DESTROYED INTENDED DESTINATION LOCAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 57, 6504 TOTAL HOURS, 205 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT OAKLAND, MD TYPE OF ACCIDENT STALL MUSH COLLIDED WITH TREES			PHASE OF OPERATION IN FLIGHT LOW PASS LANDING LEVEL OFF/TOUCHDOWN	
PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING						
FACTOR(S) WEATHER - DOWNDRAFT, UPDRAFTS MISCELLANEOUS ACTS, CONDITIONS - UNWARRANTED LOW FLYING MISCELLANEOUS ACTS, CONDITIONS - FLEW INTO BLIND CANYON TERRAIN - HIGH OBSTRUCTIONS						
		SKY CONDITION OVERCAST VISIBILITY AT ACCIDENT SITE 5 OR OVER (UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE TYPE OF FLIGHT PLAN NONE			CEILING AT ACCIDENT SITE 8000 PRECIPITATION AT ACCIDENT SITE NONE TYPE OF WEATHER CONDITIONS VFR	
REMARKS- PLT STATED-LOST 1000FT IN SVR DWNDFT, UNABLE TO TURN BACK OUT OF BOWL SHAPED VALLEY.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3011	8/20/79 TIME - 1517	NR.CRESAPTOWN,MD	CESSNA 310K N7060L DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, AGE 37, UNK/NR TOTAL HOURS, 173 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT CUMBERLAND,MD	INTENDED DESTINATION CHARLESTON,WV			
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER	CONTROLLED	PHASE OF OPERATION IN FLIGHT CLIMB TO 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 - FOG						
TERRAIN - HIGH OBSTRUCTIONS						
WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED						
		SKY CONDITION BROKEN	CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED			
		VISIBILITY AT ACCIDENT SITE ZERO	PRECIPITATION AT ACCIDENT SITE RAIN			
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG	TYPE OF WEATHER CONDITIONS IFR			
		TYPE OF FLIGHT PLAN IFR				
		FIRE AFTER IMPACT				
		REMARKS- TKOF IN VFR CONDITIONS.DID NOT ACKNOWLEDGE RECEIPT OF IFR CLEARANCE.				
3-3059	8/26/79 TIME - 1445	NEWBURYPORT,MA	CESSNA 172N N734QZ DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 29, 79 TOTAL HOURS, 5 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - PLUM ISLAND				
		DEPARTURE POINT NEWBURYPORT,MA	INTENDED DESTINATION BEDFORD,MA			
		TYPE OF ACCIDENT COLLIDED WITH DITCHES	PHASE OF OPERATION TAKEOFF ABORTED			
PROBABLE CAUSE(S)						
PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING						
PILOT IN COMMAND - DELAYED ACTION IN ABORTING TAKEOFF						
FACTOR(S)						
TERRAIN - ROUGH/UNEVEN						
REMARKS- 2700FT RWY.ACFT NEAR MAX GWT.TEMP 80DEG F.						



## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3210	9/5/79 TIME - 1300	LEE, MA	PIPER PA-25 N6505Z DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL. INSTR., AGE 33, 1038 TOTAL HOURS, 15 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT MONTAGUE, MA	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT STALL	PHASE OF OPERATION IN FLIGHT PULLUP FROM SWATH RUN			
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FIRE AFTER IMPACT						
3-3058	9/26/79 TIME - 1245	MARLBORO, MA	PIPER PA-28 N29010 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 35, 84 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - MARLBORO DEPARTURE POINT HYANNIS, MA	INTENDED DESTINATION FITCHBURG, MA			
		TYPE OF ACCIDENT OVERSHOOT COLLIDED WITH WIRES/POLES	PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING ROLL			
PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - RAN OFF END OF RUNWAY						
3-3212	8/5/79 TIME - 1850	GRAND HAVEN, MI	BREEZY FGC100 N219TC DAMAGE-MINOR	CR- 0 0 1 PX- 0 0 1 OT- 2 0 0	MISCELLANEOUS PARAJUMP-SPORT	PRIVATE, AGE 39, 453 TOTAL HOURS, 27 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - MEMORIAL DEPARTURE POINT GRAND HAVEN, MI	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT COLLISION WITH AIRCRAFT BOTH IN FLIGHT	PHASE OF OPERATION IN FLIGHT NORMAL CRUISE			
PROBABLE CAUSE(S) PERSONNEL - MISCELLANEOUS-PERSONNEL PILOT OF OTHER AIRCRAFT						
SPECIAL DATA SEGMENTS OF AVIATION INVOLVED - SMALL US GEN. AV.-SMALL US GEN. AV. CONTROLLING AGENCY - UNICOM TRAFFIC ADVISORY ISSUED - NONE CONTROL ZONE/AREA - NO EVASIVE ACTION TAKEN - NO REMARKS- LNDD OK.						
RADAR CTL/SURVEILLANCE - NOT UNDER RADAR CONTACT CONTROLLED/UNCONTROLLED AIRPORT - UNCONTROLLED AIRPORT HORIZONTAL COLLISION ANGLE-DEGREES - 0						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3212	8/5/79 TIME - 1850	GRAND HAVEN, MI	PIPER J3C-65 N7421H DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0 OT- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 45, 209 TOTAL HOURS, 38 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - MEMORIAL DEPARTURE POINT INTENDED DESTINATION GRAND HAVEN, MI LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH AIRCRAFT BOTH IN FLIGHT IN FLIGHT NORMAL CRUISE  PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED SPEED AND CLEARANCE FACTOR(S) PILOT IN COMMAND - EXERCISED POOR JUDGMENT  SPECIAL DATA SEGMENTS OF AVIATION INVOLVED - SMALL US GEN.AV.-SMALL US GEN.AV. CONTROLLING AGENCY - UNICOM RADAR CTL/SURVEILLANCE - NOT UNDER RADAR CONTACT TRAFFIC ADVISORY ISSUED - NONE CONTROLLED/UNCONTROLLED AIRPORT - UNCONTROLLED AIRPORT CONTROL ZONE/AREA - NO EVASIVE ACTION TAKEN - NO REMARKS- PHOTOGRAPHING JUMP.ABOVE,TO THE LEFT,& SLIGHTLY AHEAD OF THE BREEZY.OBSERVED ROLLING RIGHT.						
3-3001	8/7/79 TIME - 1336	NR.PONTIAC, MI	LOCKHEED 12A N36P DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL BUSINESS	AIRLINE TRANSPORT, AGE 46, 6540 TOTAL HOURS. 1846 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - OAKLAND PONTIAC DEPARTURE POINT INTENDED DESTINATION PONTIAC, MI WEST BRANCH, MI TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB COLLISION WITH GROUND/WATER UNCONTROLLED LANDING FINAL APPROACH  PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND FIRE AFTER IMPACT REMARKS- PLT ROSTD L TURNS BACK TO RWY.CRASHED INTO CULVERT STORAGE AREA.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3264	8/24/79 TIME - 1009	KINROSS,MI	BEECH 95-B55 N4422W DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 46, 725 TOTAL HOURS, 337 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - CHIPPEWA COUNTY DEPARTURE POINT INTENDED DESTINATION KINROSS,MI INDIANAPOLIS,IN TYPE OF ACCIDENT COLLISION WITH GROUND/WATER UNCONTROLLED  PROBABLE CAUSE(S) PILOT IN COMMAND - SPATIAL DISORIENTATION FACTOR(S) WEATHER - LOW CEILING WEATHER - FOG WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT  SKY CONDITION OBSCURATION VISIBILITY AT ACCIDENT SITE 3/4 MILE OR LESS OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG WIND DIRECTION-DEGREES 240 TYPE OF WEATHER CONDITIONS IFR REMARKS- RADAR CONTACT LOST DRG TKOF AFTER PLT SQUAWKED IDENT.						
CEILING AT ACCIDENT SITE 200 PRECIPITATION AT ACCIDENT SITE NONE TEMPERATURE-F 66 WIND VELOCITY-KNOTS 9 TYPE OF FLIGHT PLAN IFR						
3-3213	8/30/79 TIME - 1348	MUSKEGON,MI	CESSNA 150 N68339 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	STUDENT, AGE 31, 19 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - MUSKEGON CO DEPARTURE POINT INTENDED DESTINATION LAMBERTVILLE,OH MUSKEGON,MI TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE NOSE OVER/DOWN  PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - DOWNWIND						
PHASE OF OPERATION LANDING ROLL LANDING ROLL						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3177	10/2/79 TIME - 0807	BENTON HARBOR,MI	CESSNA 310G N20PC DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL CORP/EXEC	AIRLINE TRANSPORT, AGE 56, 11039 TOTAL HOURS, 5887 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - ROSS FIELD DEPARTURE POINT INTENDED DESTINATION CINCINNATI,OH BENTON HARBOR,MI TYPE OF ACCIDENT PHASE OF OPERATION OVERSHOOT LANDING LEVEL OFF/TOUCHDOWN COLLIDED WITH ELECTRONIC TOWERS LANDING ROLL  PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS WET RUNWAY MISCELLANEOUS ACTS,CONDITIONS - RAN OFF END OF RUNWAY						
3-3214	10/20/79 TIME - 1120	MANISTEE,MI	PIPER PA-32R N39591 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 48, 212 TOTAL HOURS, 87 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - MANISTEE CO DEPARTURE POINT INTENDED DESTINATION RICHMOND,IN MANISTEE,MI 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 COMPENSATION FOR WIND CONDITIONS PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE  SKY CONDITION CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED 5000 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER(UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE WIND DIRECTION-DEGREES NONE 225 WIND VELOCITY-KNOTS TYPE OF WEATHER CONDITIONS 30 VFR TYPE OF FLIGHT PLAN NONE REMARKS- WIND GUSTING TO 40KTS.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3215	10/21/79 TIME - 1700	LONG RAPIDS, MI	PIPER PA-12 N98967 DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 44, 486 TOTAL HOURS, 453 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT LONG RAPIDS, MI TYPE OF ACCIDENT STALL MUSH	INTENDED DESTINATION LOCAL			PHASE OF OPERATION TAKEOFF INITIAL CLIMB	
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED					
3-3145	10/29/79 TIME - 1625	PLAINWELL, MI	PIPER PA-22 N5345Z DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 0 OT- 1 0 0	NONCOMMERCIAL PRACTICE	STUDENT, AGE 16, 24 TOTAL HOURS, 19 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - OTSEGO-PLAINWELL DEPARTURE POINT PLAINWELL, MI TYPE OF ACCIDENT COLLISION WITH AIRCRAFT BOTH IN FLIGHT	INTENDED DESTINATION RETURN			LAST ENROUTE STOP KALAMAZOO, MI PHASE OF OPERATION 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 - UNICOM TRAFFIC ADVISORY ISSUED - NONE CONTROL ZONE/AREA - NO REMARKS- HI WING ACFT.					
	RADAR CTL/SURVEILLANCE - NOT UNDER RADAR CONTACT CONTROLLED/UNCONTROLLED AIRPORT - UNCONTROLLED AIRPORT CONVERGENCE ANGLE-DEGREES - 0					
3-3145	10/29/79 TIME - 1625	PLAINWELL, MI	PIPER PA-28 N4437J DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0 OT- 0 1 0	INSTRUCTIONAL SOLO	STUDENT, AGE 43, 27 TOTAL HOURS, 3 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - OTSEGO-PLAINWELL DEPARTURE POINT PLAINWELL, MI TYPE OF ACCIDENT COLLISION WITH AIRCRAFT BOTH IN FLIGHT	INTENDED DESTINATION LOCAL			PHASE OF OPERATION 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 - UNICOM TRAFFIC ADVISORY ISSUED - NONE CONTROL ZONE/AREA - NO REMARKS- LOW WING ACFT.					
	RADAR CTL/SURVEILLANCE - NOT UNDER RADAR CONTACT CONTROLLED/UNCONTROLLED AIRPORT - UNCONTROLLED AIRPORT CONVERGENCE ANGLE-DEGREES - 0					

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3216	11/2/79 TIME - 1700	NAPOLEON, MI	CESSNA 150M N6100K DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 20, 28 TOTAL HOURS, 4 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION NAPOLEON, MI LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT NORMAL CRUISE GEAR COLLAPSED LANDING LEVEL OFF/TOUCHDOWN  PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE, SERVICING, INSPECTION IMPROPER MAINTENANCE (MAINTENANCE PERSONNEL) POWERPLANT - LUBRICATING SYSTEM LINES, HOSES, FITTING MISCELLANEOUS ACTS, CONDITIONS - DISCONNECTED MISCELLANEOUS ACTS, CONDITIONS - OIL EXHAUSTION-ENGINE LUBRICATION SYSTEM TERRAIN - WET, SOFT GROUND FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
3-3176	11/6/79 TIME - 1132	JACKSON, MI	CESSNA 152 N68246 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 20, 40 TOTAL HOURS, 8 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - JACKSON-REYNOLDS DEPARTURE POINT INTENDED DESTINATION JACKSON, MI LOCAL TYPE OF ACCIDENT PHASE OF OPERATION HARD LANDING LANDING LEVEL OFF/TOUCHDOWN GEAR COLLAPSED LANDING LEVEL OFF/TOUCHDOWN  PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING FACTOR(S) PERSONNEL - FLIGHT INSTRUCTOR INADEQUATE TRAINING OF STUDENT MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE REMARKS- DURING FIRST SOLO FLT IP DID NOT START RIDE DUAL AS PER STANDARD SCHOOL PROCEDURE.						
3-3217	11/25/79 TIME - 1545	MARNE, MI	SPEZIO CB-2 N18822 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 37, 201 TOTAL HOURS, 34 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - BOESSENKOOL DEPARTURE POINT INTENDED DESTINATION GRAND HAVEN, MI LOCAL TYPE OF ACCIDENT PHASE OF OPERATION OVERSHOOT LANDING LEVEL OFF/TOUCHDOWN COLLIDED WITH TREES LANDING GO-AROUND  PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3181	12/5/79 TIME - 1052	DETROIT,MI	CESSNA 172F N8633U DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 24, 93 TOTAL HOURS, 19 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - DETROIT CITY DEPARTURE POINT INTENDED DESTINATION COLUMBUS,OH DETROIT,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  SKY CONDITION CEILING AT ACCIDENT SITE CLEAR 20000 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER(UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE WIND DIRECTION-DEGREES NONE 210 WIND VELOCITY-KNOTS TYPE OF WEATHER CONDITIONS 24 VFR TYPE OF FLIGHT PLAN NONE REMARKS- WIND GUSTS TO 31KTS.						
3-3180	12/15/79 TIME - 1650	MARION,MI	GRUMMAN AA-1C N39008 DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 31, 58 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION SAGINAW,MI TRAVERSE CITY,MI TYPE OF ACCIDENT PHASE OF OPERATION NOSE OVER/DOWN LANDING LEVEL OFF/TOUCHDOWN  PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN FACTOR(S) TERRAIN - WET,SOFT GROUND TERRAIN - ROUGH/UNEVEN WEATHER - TURBULENCE IN FLIGHT,CLEAR AIR EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT ADVERSE/UNFAVORABLE WEATHER  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 285 WIND VELOCITY-KNOTS TYPE OF WEATHER CONDITIONS 35 VFR TYPE OF FLIGHT PLAN VFR						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3179	12/24/79	ITHACA,MI	PIPER PA-20 N2807Z DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 28, 233 TOTAL HOURS, 188 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1200					
	NAME OF AIRPORT - ALMA					
	DEPARTURE POINT					
	ITHACA,MI	INTENDED DESTINATION				
	TYPE OF ACCIDENT	ALMA,MI				
	GROUND-WATER LOOP-SWERVE				PHASE OF OPERATION	
	NOSE OVER/DOWN				TAKEOFF RUN	
					TAKEOFF RUN	
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS					
	FACTOR(S)					
	WEATHER - UNFAVORABLE WIND CONDITIONS					
	SKY CONDITION				CEILING AT ACCIDENT SITE	
	SCATTERED				500	
	VISIBILITY AT ACCIDENT SITE				PRECIPITATION AT ACCIDENT SITE	
	1/2 MILE OR LESS				SNOW GRAINS/SNOW PELLETS	
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE				TEMPERATURE-F	
	UNKNOWN/NOT REPORTED				40	
	WIND DIRECTION-DEGREES				WIND VELOCITY-KNOTS	
	30				15	
	TYPE OF WEATHER CONDITIONS				TYPE OF FLIGHT PLAN	
	VFR				NONE	
	REMARKS- AFTER LEAVING ROAD ACFT NOSED OVER IN SOFT GROUND.WIND GUSTS TO 20KTS.					
3-3178	12/26/79	HESPERIA,MI	CESSNA 150H N6746S DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 22, 50 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1105					
	DEPARTURE POINT	INTENDED DESTINATION				
	WHITE CLOUD,MI	LOCAL				
	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 - 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					
	PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE					
	EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND					
	SKY CONDITION				CEILING AT ACCIDENT SITE	
	OVERCAST/LOWER SCATTERED				2500	
	VISIBILITY AT ACCIDENT SITE				PRECIPITATION AT ACCIDENT SITE	
	5 OR OVER(UNLIMITED)				NONE	
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE				TEMPERATURE-F	
	NONE				38	
	WIND VELOCITY-KNOTS				TYPE OF WEATHER CONDITIONS	
	CALM				VFR	
	TYPE OF FLIGHT PLAN					
	NONE					



## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3144	12/30/79 TIME - 2020	ROYAL OAK, MI	PIPER PA-28 N4512P DAMAGE-DESTROYED	CR- 1 0 0 PX- 2 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 18, 250 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - OAKLAND-TROY DEPARTURE POINT INTENDED DESTINATION PONTIAC, MI ROYAL OAK, MI TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER UNCONTROLLED LANDING TRAFFIC PATTERN-CIRCLING  PROBABLE CAUSE(S) PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS PILOT IN COMMAND - SPATIAL DISORIENTATION FACTOR(S) WEATHER - FOG WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED  SKY CONDITION CEILING AT ACCIDENT SITE OBSCURATION UNKNOWN/NOT REPORTED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 1/4 MILE OR LESS NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE TYPE OF WEATHER CONDITIONS FOG BELOW MINIMUMS TYPE OF FLIGHT PLAN NONE						
3-3127	7/4/79 TIME - 1700	EVELETH, MN	AERONCA 7AC N84906 DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	NO CERTIFICATE, AGE 30, UNK/NR TOTAL HOURS, 1098 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION EVELETH, MN LOCAL TYPE OF ACCIDENT PHASE OF OPERATION STALL SPIN LANDING TRAFFIC PATTERN-CIRCLING  PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL REMARKS- FLOAT EQUIPPED.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3162	7/13/79 TIME - 0430	LE SUEUR, MN	CESSNA 177 N3162T DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 2 0	COMMERCIAL CTR PASSG-D	COMMERCIAL, FL.INSTR., AGE 55, 7900 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - LE SUEUR MUNI. DEPARTURE POINT INTENDED DESTINATION LE SUEUR, MN LEXINGTON, NE TYPE OF ACCIDENT PHASE OF OPERATION STALL MUSH TAKEOFF INITIAL CLIMB  PROBABLE CAUSE(S) PILOT IN COMMAND - PREMATURE LIFT-OFF FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHER WEATHER - CONDITIONS CONDUCTIVE TO CARB./INDUCTION SYSTEM ICING TERRAIN - HIGH OBSTRUCTIONS  SKY CONDITION CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED UNKNOWN/NOT REPORTED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE UNKNOWN/NOT REPORTED NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE TEMPERATURE-F FOG 70 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN VFR NONE FIRE AFTER IMPACT REMARKS- COML OPN, NO AIR TAXI CERT. RWY GRADIENT-1.5% UPSLOPE.						
3-3218	8/11/79 TIME - 1100	AUSTIN, MN	BOEING A75 N62559 DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL.INSTR., AGE 35, 2148 TOTAL HOURS, 1077 IN TYPE, NOT INSTRU- MENT RATED.
DEPARTURE POINT INTENDED DESTINATION AUSTIN, MN LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH WIRES/POLES IN FLIGHT PULLUP FROM SWATH RUN  PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED CLEARANCE  SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 1070 KIND OF CROP - BEANS PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 1235 PROCEDURE TURNAROUND - ENTRY TO PROCEDURE TURN REMARKS- COLLIDED W PWR LINES.						
KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOTOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE USED CRASH BAR - NOT INSTALLED TERRAIN-TYPE - LEVEL, FLAT SWATH RUN-HOW FLOWN - CROSSWIND						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3063	8/11/79 TIME - 1430	WINSTED,MN	CESSNA T182RG N737PS DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 47, 262 TOTAL HOURS, 141 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - WINSTED MUNI DEPARTURE POINT INTENDED DESTINATION ALLIANCE,NE WINSTED,MN TYPE OF ACCIDENT PHASE OF OPERATION HARD LANDING LANDING LEVEL OFF/TOUCHDOWN GEAR COLLAPSED LANDING LEVEL OFF/TOUCHDOWN  PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE						
3-3126	9/16/79 TIME - 1435	INTL FALLS,MN	CESSNA 172XP N736QH DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 48, 256 TOTAL HOURS, 79 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - BOHMAN SEAPLANE DEPARTURE POINT INTENDED DESTINATION EVELETH,MN RETURN TYPE OF ACCIDENT PHASE OF OPERATION STALL TAKEOFF INITIAL CLIMB  PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS ROUGH WATER WEATHER - UNFAVORABLE WIND CONDITIONS  SKY CONDITION CEILING AT ACCIDENT SITE CLEAR UNLIMITED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER(UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE WIND DIRECTION-DEGREES NONE 190 WIND VELOCITY-KNOTS TYPE OF WEATHER CONDITIONS 16 VFR TYPE OF FLIGHT PLAN NONE REMARKS- WND GUSTS 25 KTS.CRASHED IN YARD IN RES AREA.FLOAT EQUIPPED.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3066	10/28/79 TIME - 1515	TAOPI,MN	CESSNA 182 N1824A DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 39, 159 TOTAL HOURS, 18 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - PRIVATE DEPARTURE POINT TAOPI,MN TYPE OF ACCIDENT OVERSHOOT COLLIDED WITH DITCHES  PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS WET RUNWAY MISCELLANEOUS ACTS,CONDITIONS - RAN OFF END OF RUNWAY						
PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING ROLL						
3-3062	10/28/79 TIME - 1610	ALEXANDRIA,MN	AERONCA 7AC N85121 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 19, 194 TOTAL HOURS, 128 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - FARM STRIP DEPARTURE POINT ALEXANDRIA,MN TYPE OF ACCIDENT UNDERSHOOT COLLIDED WITH WIRES/POLES  PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS REMARKS- COLLIDED W PWR LINES.						
PHASE OF OPERATION LANDING FINAL APPROACH LANDING FINAL APPROACH						
3-3065	11/20/79 TIME - 1600	MIDDLE RIVER,MN	PIPER PA-22 N5035Z DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS FERRY	PRIVATE, AGE 43, 130 TOTAL HOURS, 92 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - HONKER FLATS DEPARTURE POINT THIEF RIVER,MN 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- ATTEMPTED LNDG ON RWY COVERED W 4 IN OF HARD SNOW.						
PHASE OF OPERATION LANDING ROLL						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3089	11/24/79 TIME - 1015	NR.MINNEAPOLIS,MN	CESSNA 152 N5461B DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 34, 102 TOTAL HOURS, 97 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - CRYSTAL DEPARTURE POINT MINNEAPOLIS,MN INTENDED DESTINATION LOCAL TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION GEAR COLLAPSED  PROBABLE CAUSE(S) MISCELLANEOUS - FOREIGN MATERIAL AFFECTING NORMAL OPERATIONS MISCELLANEOUS ACTS,CONDITIONS - ICE-IN FUEL TERRAIN - SNOW-COVERED FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- ICE CRYSTALS FOUND IN FUEL STRAINER,BOTH FUEL TANKS.						
3-3060	11/25/79 TIME - 1640	ST JAMES,MN	BELLANCA 7ECA N41689 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 39, 404 TOTAL HOURS, 194 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - ST JAMES MUNI DEPARTURE POINT LE SUEUR,MN INTENDED DESTINATION ST JAMES,MN TYPE OF ACCIDENT COLLIDED WITH SNOWBANK NOSE OVER/DOWN  PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW ON RUNWAY REMARKS- CENTER 20' OF 75' RWY PLOWED. DEEP SNOW IN BOTH SIDES OF CLEARED AREA.						
3-3061	12/6/79 TIME - 1030	SACRED HEART,MN	AERONCA 11AC N86113 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 32, 242 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - FARM STRIP DEPARTURE POINT SACRED HEART,MN INTENDED DESTINATION SWIFT FALLS,MN TYPE OF ACCIDENT STALL  PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS,CONDITIONS - AIRFRAME ICE REMARKS- FROST ON WINGS NOT REMOVED PRIOR TO FLT.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3211	6/5/79 TIME - 1207	NR.REDLICK,MS	PIPER PA-22 N9560D DAMAGE-DESTROYED	CR- 1 0 0 PX- 2 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	AIRLINE TRANSPORT, AGE 37, 8815 TOTAL HOURS, 160 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - NESLER'S RANCH DEPARTURE POINT INTENDED DESTINATION REDLICK,MS GERMANTOWN,TN TYPE OF ACCIDENT TYPE OF OPERATION COLLIDED WITH TREES TAKEOFF INITIAL CLIMB  PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN FACTOR(S) PERSONNEL - MAINTENANCE,SERVICING,INSPECTION IMPROPER MAINTENANCE (OWNER PERSONNEL) FIRE AFTER IMPACT REMARKS- ACFT BURNED 1QT OIL DURING 15MIN FLT.ENG OIL SUMP HAD CONSIDERABLE AMT OF SLUDGE IN IT.						
3-3086	9/29/79 TIME - 1234	NR.VICKSBURG,MS	CESSNA 120 N72504 DAMAGE-DESTROYED	CR- 2 0 0 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, AGE 54, 1484 TOTAL HOURS, 2 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - HINDS CO SAFETY DEPARTURE POINT INTENDED DESTINATION VICKSBURG,MS LOCAL TYPE OF ACCIDENT TYPE OF OPERATION AIRFRAME FAILURE IN FLIGHT TAKEOFF INITIAL CLIMB  PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE,SERVICING,INSPECTION INADEQUATE MAINTENANCE AND INSPECTION AIRFRAME - WINGS WING ATTACHMENT FITTINGS,BOLTS MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - SEPARATION IN FLIGHT REMARKS- PIC HAD ATHEROSCLEROTIC SEVFE HEART DISEASE AND WAS UNDER MEDICATION FOR HIGH BLOOD PRESSURE.						
3-3124	7/20/79 TIME - 1200	VERSAILLES,MO	AMER AVCO AA-1A N9355L DAMAGE-DESTROYED	CR- 0 1 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 32, 114 TOTAL HOURS, 15 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - OTTEN MEMORIAL DEPARTURE POINT INTENDED DESTINATION BRANSON,MO DES MOINES,IA TYPE OF ACCIDENT TYPE OF OPERATION STALL LAST ENROUTE STOP GRAVOIS MILLS,MO PHASE OF OPERATION LANDING TRAFFIC PATTERN-CIRCLING  PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3125	7/25/79 TIME - 2110	FT WOOD,MO	BEECH E18S N3785R DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 5	COMMERCIAL COMMUTER AIR CARRIER AIR TAXI-PASSG S-D	ATP, FLIGHT INSTR., AGE 26, 2305 TOTAL HOURS, 490 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - FORNEY AAF DEPARTURE POINT INTENDED DESTINATION KAISER,MO FT WOOD,MO TYPE OF ACCIDENT PHASE OF OPERATION WHEELS-UP LANDING LEVEL OFF/TOUCHDOWN  PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE, SERVICING, INSPECTION INADEQUATE MAINTENANCE AND INSPECTION AIRFRAME - LANDING GEAR NORMAL RETRACTION/EXTENSION ASSEMBLY MISCELLANEOUS ACTS, CONDITIONS - ELONGATED MISCELLANEOUS ACTS, CONDITIONS - LOOSE, PART/FITTING EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING ON AIRPORT SUSPECTED OR KNOWN AIRCRAFT DAMAGE REMARKS- TUBE, MLG RETRACT MECHANISM, P/N8C4-188500-4 BROKEN, 4 TAPER PINS LOOSE. INSP ITEM NOT SIGNED OFF.						
3-3122	7/26/79 TIME - 1110	ST. LOUIS, MO	CESSNA 401 N8299F DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 2	COMMERCIAL AIR TAXI-CARGO	COMMERCIAL, FL. INSTR., AGE 51, 11400 TOTAL HOURS, 1500 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - LAMBERT FIELD DEPARTURE POINT INTENDED DESTINATION ST. LOUIS, MO BELTON, MO TYPE OF ACCIDENT PHASE OF OPERATION AIRFRAME FAILURE IN FLIGHT TAKEOFF INITIAL CLIMB  PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE, SERVICING, INSPECTION INADEQUATE MAINTENANCE AND INSPECTION AIRFRAME - WINGS RIBS, STRINGER, CAP STRIPS MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE REMARKS- WING RIB, P/N 0822175-65 FRACTURED. TWO SL'S, ME-71-2 & ME-76-2, NOT COMPLIED WITH.						
3-3123	8/12/79 TIME - 1730	NR. CLINTON, MO	BALLOON WKS F'FLY7 N2076F DAMAGE-NONE	CR- 0 0 1 PX- 0 1 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 38, 90 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION CLINTON, MO LOCAL TYPE OF ACCIDENT PHASE OF OPERATION HARD LANDING LANDING LEVEL OFF/TOUCHDOWN  PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT REMARKS- PASSENGER IMPROPERLY POSITIONED FOR LNDG..						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3120	9/13/79 TIME - 0845	MOUNTAIN VIEW,MO	PIPER PA-28 N5518V DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 51, 98 TOTAL HOURS, 1 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - MOUNTAIN VIEW MUN DEPARTURE POINT INTENDED DESTINATION MOUNTAIN VIEW,MO HOUSTON,MO TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH TREES IN FLIGHT CLIMB TO CRUISE  PROBABLE CAUSE(S) PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL PILOT IN COMMAND - SPATIAL DISORIENTATION FACTOR(S) PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT WEATHER - OBSTRUCTIONS TO VISION WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT  SKY CONDITION CEILING AT ACCIDENT SITE CLEAR UNLIMITED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 3 MILES OR LESS NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE WIND DIRECTION-DEGREES HAZE 300 WIND VELOCITY-KNOTS TYPE OF WEATHER CONDITIONS 10 VFR TYPE OF FLIGHT PLAN NONE REMARKS- PIC ACCUMULATED 66HRS OUT OF TOTAL 98HRS FLT TIME BETWEEN 1959 & 1978.						
3-3121	9/22/79 TIME - 1450	FREEMAN,MO	CESSNA 177 N3261T DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 36, 761 TOTAL HOURS, 18 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION WALDRON,AR KANSAS CITY,KS TYPE OF ACCIDENT LAST ENROUTE STOP ENGINE FAILURE OR MALFUNCTION FORT SMITH,AR HARD LANDING PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING LEVEL OFF/TOUCHDOWN  PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING POWERPLANT - FUEL SYSTEM VENTS,DRAINS,TANK CAPS MISCELLANEOUS ACTS,CONDITIONS - OBSTRUCTED MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- L-FUEL TANK VENT LINE OBSTRUCTED BY DIRT DAUBER NEST.R TANK FOUND DRY.						



## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3044	11/25/79 TIME - 1515	VALLES MINES,MO	YOUNG-OWENS CASSUT N67Y DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 44, 2460 TOTAL HOURS, 25 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT MYERS PARK,MO TYPE OF ACCIDENT COLLIDED WITH TREES		INTENDED DESTINATION SPARTA,IL		PHASE OF OPERATION IN FLIGHT *ERROR-INVALID CODE*	
	PROBABLE CAUSE(S) PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS PILOT IN COMMAND - SPATIAL DISORIENTATION FACTOR(S) WEATHER - RAIN WEATHER - FOG WEATHER BRIEFING - BRIEFING RECEIVED-METHOD UNKNOWN WEATHER FORECAST - UNKNOWN/NOT REPORTED SKY CONDITION UNKNOWN/NOT REPORTED VISIBILITY AT ACCIDENT SITE 3 MILES OR LESS OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG TYPE OF WEATHER CONDITIONS IFR					
					CEILING AT ACCIDENT SITE 1500 PRECIPITATION AT ACCIDENT SITE RAIN TEMPERATURE-F 40 TYPE OF FLIGHT PLAN NONE	
3-3043	11/27/79 NR.LINCOLN,MO TIME - 1715		PIPER PA-18 N82076 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL.INSTR., AGE 45, 5869 TOTAL HOURS, 250 IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT LEE'S SUMMIT,MO TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH FENCE,FENCEPOSTS		INTENDED DESTINATION IVY BEND,MO		PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING ROLL	
	PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND					

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE-	PILOT DATA
3-3042	11/28/79	SALISBURY,MO	PIPER PA-25 N4546Y	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS FERRY	COMMERCIAL, AGE 29, 2652 TOTAL HOURS, 900 IN TYPE, NOT INSTRUMENT RATED.
TIME - 1330 DAMAGE-SUBSTANTIAL NAME OF AIRPORT - SALISBURY MUNI DEPARTURE POINT INTENDED DESTINATION SALISBURY,MO MOBERLY,MO TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION STALL MUSH PHASE OF OPERATION TAKEOFF INITIAL CLIMB LANDING FINAL APPROACH PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- PLT STATED-ENG LOST PWR DRG STEEP CLIMB W LOW FUEL LVL.						
3-3046	12/2/79	ST. LOUIS,MO	ENSTRDM F-28A N4896	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL.INSTR., AGE 34, 1840 TOTAL HOURS, 211 IN TYPE, NOT INSTRU- MENT RATED.
TIME - 1200 DAMAGE-SUBSTANTIAL NAME OF AIRPORT - ARROWHEAD DEPARTURE POINT INTENDED DESTINATION ST. LOUIS,MO LOCAL TYPE OF ACCIDENT HARD LANDING PHASE OF OPERATION LANDING POWER-OFF AUTOROTATIVE LANDING PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN ADEQUATE ROTOR R.P.M. REMARKS- PLT STATED-DEMONSTRATING AUTOROTATION.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3045	12/9/79 TIME - 0930	BALLWIN,MO	ADAMS,MD A55 N1060N DAMAGE-MINOR	CR- 0 1 0 PX- 0 1 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 30, 670 TOTAL HOURS, 20 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT BALLWIN,MO	INTENDED DESTINATION .LOCAL			PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN	
	TYPE OF ACCIDENT HARD LANDING					
	PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT PERSONNEL - MISCELLANEOUS-PERSONNEL PASSENGER MISCELLANEOUS ACTS,CONDITIONS - INSTRUCTIONS-MISINTERPRETED					
	FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS					
	SKY CONDITION CLEAR				CEILING AT ACCIDENT SITE UNLIMITED	
	VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED)				PRECIPITATION AT ACCIDENT SITE NONE	
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE				TEMPERATURE-F 32	
	WIND DIRECTION-DEGREES 220				WIND VELOCITY-KNOTS 14	
	TYPE OF WEATHER CONDITIONS VFR				TYPE OF FLIGHT PLAN NONE	
	REMARKS- PLT ASSIGNED PAX TO RELEASE DEFLATION ROPE DRG DIFFICULT				SPOT LNDG.PAX RELEASED ROPE PREMATURELY.	
3-3037	12/1/79 TIME - 1615	NR.MALTA,MT	CESSNA 140 N2197N DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 31, 130 TOTAL HOURS, 84 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - RANCH STRIP DEPARTURE POINT MALTA,MT	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 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
3-3293	12/19/79 NR.CHESTER,MT TIME - 1200	PIPER PA-32R N2168D DAMAGE-DESTROYED INTENDED DESTINATION RUDYARD,MT	CR- 0 1 0 PX- 0 1 2	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 36, 580 TOTAL HOURS, 419 IN TYPE, INSTRUMENT RATED.	
DEPARTURE POINT CHESTER,MT						
TYPE OF ACCIDENT COLLIDED WITH FENCE,FENCEPOSTS		PHASE OF OPERATION TAKEOFF INITIAL CLIMB				
PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN						
FACTOR(S) TERRAIN - WET,SOFT GROUND						
REMARKS- ATTEMPTD TKOF FROM FLD OF MINIMUM LENGTH AT NEAR MAX GROSS WT.						
3-3036	12/20/79 LAUREL,MT TIME - 0900	PIPER PA-22 N7403D DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	PRIVATE, AGE 27, 132 TOTAL HOURS, 20 IN TYPE, NOT INSTRUMENT RATED.	
NAME OF AIRPORT - LAUREL DEPARTURE POINT LAUREL,MT		INTENDED DESTINATION LOCAL				
TYPE OF ACCIDENT NOSE OVER/DOWN		PHASE OF OPERATION LANDING ROLL				
PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE,SERVICING,INSPECTION INADEQUATE MAINTENANCE AND INSPECTION AIRFRAME - LANDING GEAR BRAKING SYSTEM (NORMAL SYSTEM) MISCELLANEOUS ACTS,CONDITIONS - IMPROPERLY SECURED						
FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - VIBRATION,EXCESSIVE						
REMARKS- PARKING BRAKE ASSY LOOSE. ALLOWED WHEELS TO LOCK DUE TO VIBRATION.CONV LNDG GEAR IAW STC SA4KRM.						
3-3294	12/21/79 NR.GLENDIVE,MT TIME - 0110	CESSNA 210M N8197M DAMAGE-SUBSTANTIAL INTENDED DESTINATION SIDNEY,MT	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 37, 1945 TOTAL HOURS, 23 IN TYPE, NOT INSTRUMENT RATED.	
DEPARTURE POINT MILES CITY,MT						
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) TERRAIN - ROUGH/UNEVEN COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
REMARKS- LND ON KNOLL AT NITE.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3292	12/29/79 TIME - 1540	NASHUA,MT	SCORPION 133 NONE DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 31, 18 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - NASHUA DEPARTURE POINT INTENDED DESTINATION NASHUA,MT LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER UNCONTROLLED IN FLIGHT UNCONTROLLED DESCENT  PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN ADEQUATE ROTOR R.P.M. PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS FIRE AFTER IMPACT REMARKS- UNCERTIFICATED ACFT.						
3-3035	12/9/79 TIME - 1745	HARRISON,NE	CESSNA 172 N3799R DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 36, 204 TOTAL HOURS, 159 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - HARRISON SKYRANCH DEPARTURE POINT INTENDED DESTINATION OSHKOSH,NE HARRISON,NE TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH SNOWBANK 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- PLT STATED-SNOW DRIFT EXTENDED FROM EDGE OF RWY,UNABLE TO STEER ARND BEFORE COLLIDING W DRIFT.						
3-3067	10/7/79 TIME - 1115	NR.SCHURZ,NV	CESSNA 170B N8321A DAMAGE-DESTROYED	CR- 2 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 49, 326 TOTAL HOURS, 145 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION HAWTHORNE,NV FALLON,NV TYPE OF ACCIDENT PHASE OF OPERATION STALL SPIN IN FLIGHT NORMAL CRUISE  PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3064	11/11/79 TIME - 1415	LAS VEGAS,NV	CESSNA 150 N3352V DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL CORP/EXEC	STUDENT, AGE 38, 60 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - N LAS VEGAS					
	DEPARTURE POINT PRESCOTT,AZ		INTENDED DESTINATION LAS VEGAS,NV			
	TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH DIRT BANK		PHASE OF OPERATION LANDING GO-AROUND LANDING GO-AROUND			
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL					
3-3010	11/22/79 TIME - 1130	NR.HENDERSON,NC	PIPER PA-24 N8462P DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 38, 730 TOTAL HOURS, 53 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - HENDERSON SKY HBR					
	DEPARTURE POINT LONG BEACH,CA		INTENDED DESTINATION LAS VEGAS,NV		LAST ENROUTE STOP BULLHEAD CITY,NV	
	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) TERRAIN - ROUGH/UNEVEN COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND					
3-3028	7/10/79 TIME - 1312	NORTH CONWAY,NH	WACO UPF-7 N32127 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	ATP,FLIGHT INSTR., AGE 62, 17000 TOTAL HOURS, 1000 IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT NORTH CONWAY,NH		INTENDED DESTINATION LOCAL			
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION GEAR COLLAPSED		PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING ROLL			
	PROBABLE CAUSE(S) POWERPLANT - ENGINE STRUCTURE OTHER MISCELLANEOUS ACTS,CONDITIONS - LOOSE,PART/FITTING TERRAIN - ROUGH/UNEVEN					
	FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- REAR MAIN BEARING BALL RETAINERS CAME LOOSE, LODGED IN ACCESSORY GEAR SECTN, JUMPED VALVE TIMING.					

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3170	9/11/79 TIME - 1201	MERRIMACK,NH	BELL 206B N90022 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 4	NONCOMMERCIAL BUSINESS	AIRLINE TRANSPORT, AGE 33, 4315 TOTAL HOURS, 2461 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - MERRIMACK HELI DEPARTURE POINT INTENDED DESTINATION MERRIMACK,NH MAYNARD,MA TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLISION WITH GROUND/WATER CONTROLLED  PROBABLE CAUSE(S) POWERPLANT - FUEL SYSTEM FUEL CONTROL MISCELLANEOUS ACTS,CONDITIONS - FATIGUE FRACTURE FACTOR(S) TERRAIN - OTHER PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- HELICOPTER CRASHED IN POND NR HELIPORT.PC LINE FAILED AT FUEL CONTROL.						
3-3018	3/30/79 TIME - 1730	COLTS NECK,NJ	CESSNA 172 N9297H DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 47, 130 TOTAL HOURS, 3 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - COLTS NECK DEPARTURE POINT INTENDED DESTINATION COLTS NECK,NJ LOCAL TYPE OF ACCIDENT HARD LANDING GEAR COLLAPSED  PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE						
3-3017	7/19/79 TIME - 1155	WOODBINE,NJ	PIPER PA-32 N267RB DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 49, 1041 TOTAL HOURS, 452 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - WOODBINE MUNI DEPARTURE POINT INTENDED DESTINATION CAPE MAY,NJ CROSS KEYES,NJ TYPE OF ACCIDENT COLLIDED WITH DITCHES  PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN FACTOR(S) PERSONNEL - AIRPORT SUPERVISORY PERSONNEL FAILURE TO NOTIFY OF UNSAFE COND/AND OR FAILURE TO MARK OBSTRUCTION AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS HIDDEN HAZARD REMARKS- DITCH ACROSS CLOSED RWY NOT VISIBLE.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3164	8/19/79 TIME - 1738	NR.PITTSTOWN,NJ	RYAN PT-22 N99994 DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 44, 2100 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - ALEXANDRIA DEPARTURE POINT INTENDED DESTINATION PITTSTOWN,NJ LOCAL TYPE OF ACCIDENT PHASE OF OPERATION STALL TAKEOFF INITIAL CLIMB  PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING POWERPLANT - COOLING SYSTEM COWLING MISCELLANEOUS ACTS,CONDITIONS - LOOSE,PART/FITTING						
3-3016	9/2/79 TIME - 1530	BRIDGEPORT,NJ	TEENY 2 N6773 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS TEST	PRIVATE, AGE 39, 3250 TOTAL HOURS, 0 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - BRIDGEPORT DEPARTURE POINT INTENDED DESTINATION BRIDGEPORT,NJ LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER CONTROLLED TAKEOFF INITIAL CLIMB  PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - STOLEN OR UNAUTHORIZED USE OF AIRCRAFT TERRAIN - HIGH OBSTRUCTIONS REMARKS- UNAUTHORIZED USE OF AIRCRAFT.						
3-3254	2/9/79 TIME - 1510	NR.FARMINGTON,NM	CESSNA 150 N3363J DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL POWER/PIPELINE	COMMERCIAL, AGE 44, 1433 TOTAL HOURS, 474 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - FARMINGTON DEPARTURE POINT INTENDED DESTINATION ANETH,UT FARMINGTON,NM TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT NORMAL CRUISE GEAR COLLAPSED LANDING ROLL  PROBABLE CAUSE(S) PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - INATTENTIVE TO FUEL SUPPLY MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION TERRAIN - ROUGH/UNEVEN FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						



## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3257	4/6/79 TIME - 1940	GALLUP,NM	PIPER PA-28 N5428F DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 1	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 24, 91 TOTAL HOURS, 13 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT DENVER,CO	INTENDED DESTINATION GALLUP,NM				
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH WIRES/POLES			PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING LEVEL OFF/TOUCHDOWN		
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - INATTENTIVE TO FUEL SUPPLY MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION					
	FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND					
3-3258	7/7/79 TIME - 0845	NR.ALBUQUERQUE,NM	CESSNA 172 N5117F DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 25, 79 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - ALBUQUERQUE DEPARTURE POINT ALBUQUERQUE,NM	INTL. INTENDED DESTINATION LOCAL				
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN			PHASE OF OPERATION TAKEOFF INITIAL CLIMB LANDING LEVEL OFF/TOUCHDOWN		
	PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS					
	FACTOR(S) TERRAIN - ROUGH/UNEVEN PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND					
3-3259	7/26/79 TIME - 1453	CLAYTON,CO	BELLANCA DGCBC N5033E DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	STUDENT, AGE 45, 35 TOTAL HOURS, 20 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - CLAYTON DEPARTURE POINT CLAYTON,CO	INTENDED DESTINATION LOCAL				
	TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE GEAR COLLAPSED			PHASE OF OPERATION LANDING ROLL LANDING ROLL		
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL					
	FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE					

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3251	8/8/79	NR.CROWN POINT,NM	CESSNA 152 N68705	CR- 0 1 0 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 23, 48 TOTAL HOURS, 40 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - CROWN POINT (BIA)	DAMAGE-SUBSTANTIAL			
		DEPARTURE POINT	INTENDED DESTINATION		LAST ENROUTE STOP	
		GALLUP,NM	GALLUP,NM		FARMINGTON,NM	
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		STALL MUSH			LANDING GO-AROUND	
		PROBABLE CAUSE(S)				
		PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED				
		PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND				
		FACTOR(S)				
		PILOT IN COMMAND - BECAME LOST/DISORIENTED				
		EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING ON AIRPORT				
		LOW ON FUEL				
3-3269	8/22/79	NR.ARCH,NM	PIPER PA-36 N82671	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 59, 9999 TOTAL HOURS, 300 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT	DAMAGE-SUBSTANTIAL			
		ARCH,NM	INTENDED DESTINATION			
		TYPE OF ACCIDENT	LOCAL		PHASE OF OPERATION	
		ENGINE FAILURE OR MALFUNCTION			IN FLIGHT RETURN TO STRIP	
		GEAR COLLAPSED			LANDING ROLL	
		PROBABLE CAUSE(S)				
		PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING				
		PILOT IN COMMAND - MISMANAGEMENT OF FUEL				
		MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION				
		FACTOR(S)				
		POWERPLANT - POWERPLANT-INSTRUMENTS FUEL QUANTITY GAUGE				
		MISCELLANEOUS ACTS,CONDITIONS - ERRATIC				
		TERRAIN - HIGH VEGETATION				
		COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE				
		EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND				
		SPECIAL DATA				
		TOTAL HOURS IN CROP CONTROL - 6000			KIND OF OPERATION - DUSTING CROPS	
		KIND OF CROP - CORN			TYPE OF CHEMICAL USED - DRY CHEMICAL-TOXIC	
		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 - 4000	
		SWATH RUN-HOW FLOWN - CROSSWIND				

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3271	8/23/79 TIME - 1020	TRUTH OR CONS,NM	PIPER PA-24 N8451P DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL.INSTR., AGE 29, 1018 TOTAL HOURS, 15 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - TRUTH OR CONS DEPARTURE POINT INTENDED DESTINATION TRUTH OR CONS,NM LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GEAR RETRACTED LANDING LEVEL OFF/TOUCHDOWN  PROBABLE CAUSE(S) PILOT IN COMMAND - INADVERTENTLY RETRACTED GEAR						
3-3270	9/6/79 TIME - 1418	GALLUP,NM	PIPER PA-28 N8007N DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 47, 166 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - SENATOR CLARK DEPARTURE POINT INTENDED DESTINATION GALLUP,NM GAGE,OK TYPE OF ACCIDENT PHASE OF OPERATION STALL MUSH TAKEOFF INITIAL CLIMB  PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED REMARKS-						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3252	9/7/79 TIME - 1620	DULCE,NM	GRUM AMER AA-5A N26349 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 35, 90 TOTAL HOURS, 13 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - DULCE DEPARTURE POINT ALBUQUERQUE,NM TYPE OF ACCIDENT OVERSHOOT COLLIDED WITH WIRES/POLES  INTENDED DESTINATION DULCE,NM  PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING GO-AROUND  PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND FACTOR(S) WEATHER - HIGH DENSITY ALTITUDE WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT  SKY CONDITION CLEAR VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE WIND VELOCITY-KNOTS CALM TYPE OF FLIGHT PLAN VFR  CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE RELATIVE BEARING OF WIND CALM TYPE OF WEATHER CONDITIONS VFR						
3-3002	9/14/79 TIME - 1030	ALBUQUERQUE,NM	CESSNA 175 N7173M DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 49, 1200 TOTAL HOURS, 573 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - ALBUQUERQUE INTL DEPARTURE POINT ALBUQUERQUE,NM TYPE OF ACCIDENT PROPELLER/JET/ROTOR BLAST  INTENDED DESTINATION LOCAL  PHASE OF OPERATION TAXI TO TAKEOFF  PROBABLE CAUSE(S) PILOT IN COMMAND - EXERCISED POOR JUDGMENT MISCELLANEOUS - PROP/JET/ROTOR BLAST FACTOR(S) PERSONNEL - TRAFFIC CONTROL PERSONNEL INADEQUATE SPACING OF AIRCRAFT REMARKS- ACFT WAS CLEARED TO TAXI BEHIND DEPARTING HEAVY TWIN AND WAS FLIPPED OVER.WIND GUSTS TO 34KTS.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3253	10/12/79 TIME - 1823	FARMINGTON,NM	PIPER PA-12 N7897H DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 46, 835 TOTAL HOURS, 100 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT FARMINGTON,NM	INTENDED DESTINATION LOCAL			PHASE OF OPERATION LANDING GO-AROUND	
	TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES					
	PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND MISCELLANEOUS - EVASIVE MANEUVER TO AVOID COLLISION REMARKS- ABORTED LDG ON ROAD,ONCOMING CAR.					
3-3003	10/13/79 TIME - 0907	NR.ALBUQUERQUE,NM	GRUM AMER AA-1C N9529U DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 34, 2000 TOTAL HOURS, 200 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - CORANADO DEPARTURE POINT ALBUQUERQUE,NM	INTENDED DESTINATION LOCAL			PHASE OF OPERATION TAKEOFF INITIAL CLIMB LANDING ROLL	
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN					
	PROBABLE CAUSE(S) POWERPLANT - IGNITION SYSTEM SPARK PLUG PILOT IN COMMAND - IMPROPER LEVEL OFF PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- 4 SPARK PLUGS FOUND LEAD FOULED AND 1 PLUG FOUND OIL FOULED.AC 72HRS FROM LAST 100HR INSPECTION.					
3-3219	10/21/79 TIME - 1705	ALAMOGORDO,NM	PIPER PA-28 N6229W DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	ATP,FLIGHT INSTR., AGE 33, 1700 TOTAL HOURS, 70 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - ALAMOGORDO MUNI DEPARTURE POINT ALAMOGORDO,NM	INTENDED DESTINATION LOCAL			PHASE OF OPERATION TAKEOFF INITIAL CLIMB LANDING ROLL	
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN					
	PROBABLE CAUSE(S) POWERPLANT - FUEL SYSTEM CARBURETOR MISCELLANEOUS ACTS,CONDITIONS - OBSTRUCTED MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIP.T. REMARKS- PIECE OF RUBBER FROM LND LIGHT LODGED IN CARB THROAT.					

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3090	10/31/79 TIME - 1315	HOBBS,NM	CESSNA 150L N6908G DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	AIRLINE TRANSPORT, AGE UNK/NR, 3500 TOTAL HOURS, 20 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - LEA COUNTY DEPARTURE POINT INTENDED DESTINATION HOBBS,NM LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB COLLIDED WITH FENCE,FENCEPOSTS LANDING ROLL  PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE,SERVICING,INSPECTION INADEQUATE MAINTENANCE AND INSPECTION POWERPLANT - ENGINE STRUCTURE OTHER MISCELLANEOUS ACTS,CONDITIONS - EXCESSIVE-WEAR/PLAY POWERPLANT - ENGINE STRUCTURE MASTER AND CONNECTING RODS MISCELLANEOUS ACTS,CONDITIONS - LACK OF LUBRICATION-SPECIFIC PART,NOT SYSTEM COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEDOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- REAR CAM SHAFT BEARING WORN BEYOND LIMITS ALLOWING OIL LEAK(INSIDE ENG)& NO OIL PRES TO CRNKSHFT.						
3-3250	11/10/79 TIME - 1530	RUIDOSO,NM	PIPER PA-23 N5998Y DAMAGE-MINOR	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL BUSINESS	STUDENT, AGE 54, 913 TOTAL HOURS, 44 IN TYPE, INSTRUMENT RATED.
CLASSIFIED AS INCIDENT NAME OF AIRPORT - RUIDOSO MUNICIPAL DEPARTURE POINT INTENDED DESTINATION DENVER,CO EL PASO,TX TYPE OF ACCIDENT LAST ENROUTE STOP OVERSHOOT PHASE OF OPERATION COLLIDED WITH DITCHES LANDING LEVEL OFF/TOUCHDOWN LANDING ROLL  PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND FACTOR(S) PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND MISCELLANEOUS ACTS,CONDITIONS - DOWNWIND 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
3-3157	6/18/79 TIME - 0142	FLUSHING,NY	PIPER PA-28 N9283C DAMAGE-DESTROYED	CR- 1 0 0 PX- 2 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 28, 193 TOTAL HOURS, 163 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - LAGUARDIA DEPARTURE POINT INTENDED DESTINATION FLUSHING,NY ATLANTIC CITY,NJ TYPE OF ACCIDENT COLLISION WITH GROUND/WATER UNCONTROLLED PHASE OF OPERATION IN FLIGHT UNCONTROLLED DESCENT  PROBABLE CAUSE(S) PILOT IN COMMAND - INITIATED FLIGHT IN ADVERSE WEATHER CONDITIONS PILOT IN COMMAND - SPATIAL DISORIENTATION FACTOR(S) PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL WEATHER - LOW CEILING MISCELLANEOUS ACTS,CONDITIONS - AIRCRAFT CAME TO REST IN WATER WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT  SKY CONDITION CEILING AT ACCIDENT SITE OVERCAST 500 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER(UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE TYPE OF WEATHER CONDITIONS NONE IFR TYPE OF FLIGHT PLAN IFR						
3-3220	8/16/79 TIME - 1951	ISLIP,NY	CESSNA 152 N216DV DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 34, 186 TOTAL HOURS, 58 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - MACARTHUR DEPARTURE POINT INTENDED DESTINATION ISLIP,NY LOCAL TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE PHASE OF OPERATION GEAR COLLAPSED LANDING ROLL LANDING ROLL  PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE,SERVICING,INSPECTION IMPROPER MAINTENANCE (MAINTENANCE PERSONNEL) AIRFRAME - LANDING GEAR NOSEWHEEL ASSEMBLIES MISCELLANEOUS ACTS,CONDITIONS - IMPROPER ALIGNMENT/ADJUSTMENT FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE REMARKS- STEERING ROD TUBE EXTENDED INTO CLEVIS END & LOCKED AGAINST BEARING ROD END.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3022	8/21/79 TIME - 2130	SCHROON LAKE,NY	CESSNA 172M N29391 DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 2 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL.INSTR., AGE 57, 544 TOTAL HOURS, 384 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - SCHROON LAKE DEPARTURE POINT INTENDED DESTINATION SCHROON LAKE,NY FARMINGDALE,NY TYPE OF ACCIDENT PHASE OF OPERATION STALL TAKEOFF INITIAL CLIMB  PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO USE OR INCORRECTLY USED MISC.EQUIPMENT AIRFRAME - FUSELAGE SEATS MISCELLANEOUS ACTS.CONDITIONS - IMPROPERLY SECURED FACTOR(S) PILOT IN COMMAND - MISUSED OR FAILED TO USE FLAPS REMARKS- PLT RPTD SEAT SLID AFT DRG CLB OUT.FLAPS FOUND IN FULL DWN PSN,SWITCH NEUTRAL.PLT SELECTED 10 DEG.						
3-3155	9/2/79 TIME - 1210	FISHERS ISLAND,NY	PIPER PA-28 N6945C DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 48, 346 TOTAL HOURS, 333 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - ELIZABETH DEPARTURE POINT INTENDED DESTINATION FISHERS ISLAND,NY FISHERS ISLAND,NY TYPE OF ACCIDENT PHASE OF OPERATION UNDERSHOOT LANDING FINAL APPROACH COLLIDED WITH DIRT BANK LANDING LEVEL OFF/TOUCHDOWN  PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE FACTOR(S) WEATHER - RAIN TERRAIN - HIGH OBSTRUCTIONS  SKY CONDITION CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED 2300 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER(UNLIMITED) RAIN OBSTRUCTIONS TO VISION AT ACCIDENT SITE TYPE OF WEATHER CONDITIONS UNKNOWN/NOT REPORTED VFR TYPE OF FLIGHT PLAN NONE						



## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3156	9/3/79 TIME - 1500	WARWICK, NY	CESSNA 152 N73328 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 51, 47 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - WARWICK DEPARTURE POINT WARWICK, NY TYPE OF ACCIDENT HARD LANDING GEAR COLLAPSED  PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE  INTENDED DESTINATION LOCAL  PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING LEVEL OFF/TOUCHDOWN						
3-3023	9/15/79 TIME - 1800	SOUTHOLD, NY	CESSNA U206 N60574 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 30, 1425 TOTAL HOURS, 230 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT GREENPORT, NY TYPE OF ACCIDENT OVERSHOOT NOSE OVER/DOWN  PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED TERRAIN - SANDY FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - DOWNWIND WEATHER - UNFAVORABLE WIND CONDITIONS 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 18 TYPE OF FLIGHT PLAN NONE REMARKS- RAN UP ON BEACH, FLOATS DUG IN, ACFT TURNED INVERTED. WIND GUSTING 22K.  INTENDED DESTINATION SOUTHOLD, NY  PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING ROLL  CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE WIND DIRECTION-DEGREES 315 TYPE OF WEATHER CONDITIONS VFR						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3020	9/22/79 TIME - 1530	NEWCOMB,NY	ENSTROM F-28A N222LP DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 38, 106 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT NORTHFIELD,NH	INTENDED DESTINATION LAGONIA,NH			LAST ENROUTE STOP NEWCOMB,NY	
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH TREES				PHASE OF OPERATION IN FLIGHT OTHER LANDING POWER-OFF AUTOROTATIVE LANDING	
	PROBABLE CAUSE(S) POWERPLANT - ENGINE STRUCTURE VALVE ASSEMBLIES MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE					
	FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE					
	REMARKS- NR 4 INTAKE VALVE STEM BKN.					
3-3021	10/14/79 TIME - 1153	BOONEVILLE,NY	CESSNA 185 N1678R DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 54, 2500 TOTAL HOURS, 800 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - BOONVILLE DEPARTURE POINT OGDENSBURG,NY	INTENDED DESTINATION HIGHLAND,NY				
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION GEAR COLLAPSED				PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING ROLL	
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS MISCELLANEOUS ACTS,CONDITIONS - ANTI-ICING/DEICING EQUIPMENT-IMPROPER OPERATION OF/OR FAILED TO USE MISCELLANEOUS ACTS,CONDITIONS - ICE INDUCTION					
	FACTOR(S) WEATHER - CONDITIONS CONDUCIVE TO CARB./INDUCTION SYSTEM ICING MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE WEATHER BRIEFING - BRIEFING RECEIVED-METHOD UNKNOWN WEATHER FORECAST - UNKNOWN/NOT REPORTED EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND					
	SKY CONDITION SCATTERED				CEILING AT ACCIDENT SITE UNLIMITED	
	VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED)				PRECIPITATION AT ACCIDENT SITE SNOW SHOWERS	
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE				TEMPERATURE-F 34	
	TYPE OF WEATHER CONDITIONS VFR				TYPE OF FLIGHT PLAN VFR	
	REMARKS- PLT STATED INDUCTION AIR ICING PROBLEM.					

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3005	8/21/79 TIME - 2235	HICKORY,NC	PIPER PA-32 N44522 DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 1	COMMERCIAL COMMUTER AIR CARRIER AIR TAXI-PASSG S-D	ATP, FLIGHT INSTR., AGE 26, 4438 TOTAL HOURS, 86 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - HICKORY MUNICIPAL DEPARTURE POINT INTENDED DESTINATION CHARLOTTE,NC HICKORY,NC TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION LANDING TRAFFIC PATTERN-CIRCLING COLLIDED WITH RUNWAY OR APPROACH LIGHTS LANDING FINAL APPROACH  PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS MISCELLANEOUS ACTS, CONDITIONS - ANTI-ICING/DEICING EQUIPMENT-IMPROPER OPERATION OF/OR FAILED TO USE MISCELLANEOUS ACTS, CONDITIONS - ICE-CARBURETOR FACTOR(S) WEATHER - CONDITIONS CONDUCIVE TO CARB./INDUCTION SYSTEM ICING TERRAIN - HIGH OBSTRUCTIONS PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIP.						
SKY CONDITION SCATTERED VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE HAZE WIND DIRECTION-DEGREES 80 TYPE OF WEATHER CONDITIONS VFR REMARKS- COLLIDED W APCH LGT TWRS.				CEILING AT ACCIDENT SITE 12000 PRECIPITATION AT ACCIDENT SITE DRIZZLE TEMPERATURE-F 73 WIND VELOCITY-KNOTS 4 TYPE OF FLIGHT PLAN IFR		

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3006	9/16/79	NR.LINVILLE,NC	PIPER PA-23	CR- 1 0 0	NONCOMMERCIAL	COMMERCIAL, AGE 47, 4000
	TIME - 1642		N9046J	PX- 0 0 0	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, UNK/NR IN
			DAMAGE-DESTROYED			TYPE, INSTRUMENT RATED.
	DEPARTURE POINT	INTENDED DESTINATION				
	GREENSBORO,NC	MOUNTAIN CITY,TN				
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	COLLISION WITH GROUND/WATER	CONTROLLED			IN FLIGHT DESCENDING	
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS					
	PILOT IN COMMAND - MISJUDGED ALTITUDE AND CLEARANCE					
	FACTOR(S)					
	WEATHER - LOW CEILING					
	WEATHER - FOG					
	SKY CONDITION				CEILING AT ACCIDENT SITE	
	OBSCURATION				0	
	VISIBILITY AT ACCIDENT SITE				PRECIPITATION AT ACCIDENT SITE	
	ZERO				NONE	
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE				TYPE OF WEATHER CONDITIONS	
	FOG				IFR	
	TYPE OF FLIGHT PLAN					
	NONE					
	REMARKS- MOUNTAIN SHROUDED WITH FOG.					

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3004	10/2/79 TIME - 0628	MOORESVILLE,NC	PIPER PA-23 N12JW DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL BUSINESS	COMMERCIAL, FL.INSTR., AGE 56, 14000 TOTAL HOURS, 3000 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - MILLER DEPARTURE POINT MOORESVILLE,NC INTENDED DESTINATION CHARLESTON,SC TYPE OF ACCIDENT COLLISION WITH GROUND/WATER UNCONTROLLED LAST ENROUTE STOP CHARLOTTE,NC PHASE OF OPERATION TAKEOFF INITIAL CLIMB						
PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - SPATIAL DISORIENTATION						
FACTOR(S) PILOT IN COMMAND - IMPROPER IFR OPERATION WEATHER - LOW CEILING WEATHER - FOG MISCELLANEOUS ACTS,CONDITIONS - INCORRECT TRIM SETTING WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT						
SKY CONDITION OBSCURATION VISIBILITY AT ACCIDENT SITE 1/4 MILE OR LESS OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG TYPE OF FLIGHT PLAN NONE FIRE AFTER IMPACT REMARKS- BRIEF RUNUP.DEP FM UNLIGHTED GRASS RWY AT NIGHT.INADEQUATE GYRO WARMUP.IFR FLT PLAN NOT ACTIVATED.						
CEILING AT ACCIDENT SITE 0 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
3-3221	9/4/79 TIME - 1918	BARBERTON, OH	AVION FALCN 2 N63AV DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 48, 17 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT AKRON, OH	INTENDED DESTINATION LOCAL			PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN	
	TYPE OF ACCIDENT COLLIDED WITH DITCHES					
	PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN FACTOR(S) TERRAIN - ROUGH/UNEVEN WEATHER - UNFAVORABLE WIND CONDITIONS					
	SKY CONDITION CLEAR				CEILING AT ACCIDENT SITE UNLIMITED	
	VISIBILITY AT ACCIDENT SITE 5 OR OVER (UNLIMITED)				PRECIPITATION AT ACCIDENT SITE NONE	
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE HAZE				WIND DIRECTION-DEGREES 360	
	WIND VELOCITY-KNOTS 7				TYPE OF WEATHER CONDITIONS VFR	
	TYPE OF FLIGHT PLAN NONE					
3-3222	9/10/79 TIME - 1810	CINCINNATI, OH	BEECH A36 N936V DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 36, 920 TOTAL HOURS, 410 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - BLUE ASH DEPARTURE POINT CINCINNATI, OH	INTENDED DESTINATION LOCAL			PHASE OF OPERATION TAKEOFF INITIAL CLIMB	
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH AUTOMOBILE				LANDING LEVEL OFF/TOUCHDOWN	
	PROBABLE CAUSE(S) POWERPLANT - ENGINE STRUCTURE CRANKSHAFT MISCELLANEOUS ACTS, CONDITIONS - FATIGUE FRACTURE 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
3-3223	10/20/79 TIME - 1900	WARREN, OH	CESSNA 172 N2442L DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 55, 309 TOTAL HOURS, 186 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - WARREN DEPARTURE POINT CLEVELAND, OH TYPE OF ACCIDENT NOSE OVER/DOWN INTENDED DESTINATION WARREN, OH PHASE OF OPERATION LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - EXERCISED POOR JUDGMENT FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - NOT ALIGNED WITH RUNWAY/INTENDED LANDING AREA REMARKS- PLT ELECTED TO LAND W/O Rwy LIGHTS ON, LNDD ON TAXIWAY.						
3-3224	10/29/79 TIME - 1330	ZANESVILLE, OH	CESSNA 172N N1956F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	STUDENT, AGE 39, 26 TOTAL HOURS, 5 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - ZANESVILLE MUNI DEPARTURE POINT ZANESVILLE, OH TYPE OF ACCIDENT HARD LANDING INTENDED DESTINATION LOCAL PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING						
3-3175	11/16/79 TIME - 1145	DAYTON, OH	BELL 47G5 N2271W DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, AGE 35, 6850 TOTAL HOURS, 225 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - MORaine AIRPARK DEPARTURE POINT DAYTON, OH TYPE OF ACCIDENT PROPELLER/ROTOR FAILURE TAIL ROTOR COLLISION WITH GROUND/WATER UNCONTROLLED INTENDED DESTINATION LOCAL PHASE OF OPERATION TAKEOFF VERTICAL IN FLIGHT UNCONTROLLED DESCENT PROBABLE CAUSE(S) ROTORCRAFT - ROTOR ASSEMBLIES TAIL ROTOR BLADES MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE REMARKS- PLT STATED AFT ENTERING EFFECTIVE TRANSLATIONAL LIFT HE HEARD CRACK, ACFT BEGAN TO VIBRATE & SPIN.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3266	11/25/79 TIME - 1942	DELTA, OH DEPARTURE POINT GAINESVILLE, FL TYPE OF ACCIDENT COLLISION WITH GROUND/WATER	BEECH V35B N3949A DAMAGE-DESTROYED INTENDED DESTINATION OTTAWA, OH UNCONTROLLED	CR- 1 0 0 PX- 2 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP  PHASE OF OPERATION LANDING MISSED APPROACH	PRIVATE, AGE 67, 9000 TOTAL HOURS, 4750 IN TYPE, INSTRUMENT RATED.
PROBABLE CAUSE(S) PILOT IN COMMAND - SPATIAL DISORIENTATION FACTOR(S) PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT WEATHER - LOW CEILING WEATHER - TURBULENCE, ASSOCIATED W/CLOUDS AND/OR THUNDERSTORMS WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED SKY CONDITION OVERCAST VISIBILITY AT ACCIDENT SITE 1/2 MILE OR LESS OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG WIND DIRECTION-DEGREES 70 TYPE OF WEATHER CONDITIONS IFR FIRE AFTER IMPACT REMARKS- PRIOR TO CRASH, CONTROLLER WARNED-ACFT DESCENDING. PLT REPLIED-CLIMBING W SICK PAX. WND GSTG 23KTS.						
3-3225	11/27/79 TIME - 1415	HILLSBORO, OH NAME OF AIRPORT - HIGHLAND COUNTY DEPARTURE POINT LANCASTER, OH TYPE OF ACCIDENT HARD LANDING GEAR COLLAPSED	CESSNA 172N N733QJ DAMAGE-SUBSTANTIAL INTENDED DESTINATION HILLSBORO, OH	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO  PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING LEVEL OFF/TOUCHDOWN	STUDENT, AGE 28, 70 TOTAL HOURS, 17 IN TYPE, NOT INSTRUMENT RATED.
PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE						



## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3226	11/29/79 TIME - 2315	BATAVIA,OH	PIPER PA-32 N1558B DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 1	INSTRUCTIONAL DUAL	ATP, FLIGHT INSTR., AGE 39, 2140 TOTAL HOURS, 37 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - CLERMONT COUNTY DEPARTURE POINT INTENDED DESTINATION BATAVIA,OH LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION LANDING FINAL APPROACH COLLIDED WITH OBJECT LANDING ROLL  PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS MISCELLANEOUS ACTS, CONDITIONS - ANTI-ICING/DEICING EQUIPMENT-IMPROPER OPERATION OF/OR FAILED TO USE MISCELLANEOUS ACTS, CONDITIONS - ICE-CARBURETOR FACTOR(S) WEATHER - CONDITIONS CONDUCIVE TO CARB./INDUCTION SYSTEM ICING COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND  SKY CONDITION CEILING AT ACCIDENT SITE OVERCAST 3000 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER (UNLIMITED) RAIN OBSTRUCTIONS TO VISION AT ACCIDENT SITE TYPE OF WEATHER CONDITIONS NONE VFR TYPE OF FLIGHT PLAN VFR REMARKS- AIRCRAFT STRUCK GUARD RAIL DURING EMERGENCY LANDING ON HIGHWAY.						
3-3255	7/10/79 TIME - 1745	CLINTON,OK	PIPER PA-25 N9582P DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 25, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION CLINTON,OK LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT PULLUP FROM SWATH RUN COLLIDED WITH TREES LANDING LEVEL OFF/TOUCHDOWN  PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3031	12/7/79 TIME - 1500	WELLSTON,OK	BEECH J35 N3018C DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 22, 649 TOTAL HOURS, 346 IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT OKLAHOMA CITY,OK	INTENDED DESTINATION TULSA,OK			PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING ROLL	
	TYPE OF ACCIDENT PROPELLER/ROTOR FAILURE COLLIDED WITH OBJECT	PROPELLER				
	PROBABLE CAUSE(S) POWERPLANT - PROPELLER AND ACCESSORIES GOVERNORS MISCELLANEOUS ACTS,CONDITIONS - SCORED MISCELLANEOUS ACTS,CONDITIONS - RPM-UNCONTROLLABLE-OVERSPEED PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- PROP GOV PILOT VALVE SHAFT SCORED.PLT SHUT ENG DOWN AFTR OVERSPEED.HIT ROAD SIGN.					
3-3032	12/8/79 TIME - 1430	GUYMON,OK	PIPER PA-38 N4387E DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 33, 38 TOTAL HOURS, 33 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - GUYMON MUNI				LAST ENROUTE STOP ROUND ROBIN	
	DEPARTURE POINT GUYMON,OK	INTENDED DESTINATION RETURN			PHASE OF OPERATION LANDING TRAFFIC PATTERN-CIRCLING LANDING FINAL APPROACH	
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH FENCE,FENCEPOSTS					
	PROBABLE CAUSE(S) PILOT IN COMMAND - BECAME LOST/DISORIENTED PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- PLT STATED-LOST TIME DUE TO DISORIENTATION & HEAD WND.ELECTED TO CONTINUE TO DESTN(FAMILIAR FLD).					

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3095	7/25/79	NR.BAY CITY,OR TIME - 1730	HUGHES 369D N58184 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL CTR CARGO-D	COMMERCIAL, FL.INSTR., AGE 34, 2136 TOTAL HOURS, 910 IN TYPE, NOT INSTRU- MENT RATED.
		DEPARTURE POINT BAY CITY,OR	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION ROLL OVER	PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING POWER-OFF AUTOROTATIVE LANDING			
PROBABLE CAUSE(S) POWERPLANT - FUEL SYSTEM FUEL CONTROL MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE 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- LND STEEP DOWNSLOPE.						
3-3096	8/16/79	NR.HERMISTON,OR TIME - 1030	AERO CMDR S-2R N4945X DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	ATP,FLIGHT INSTR., AGE 33, 9902 TOTAL HOURS, 1500 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT HERMISTON,OR	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN	PHASE OF OPERATION IN FLIGHT EN ROUTE TO TREAT CROP LANDING ROLL			
PROBABLE CAUSE(S) POWERPLANT - ENGINE STRUCTURE VALVE ASSEMBLIES MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE						
FACTOR(S) TERRAIN - WET,SOFT GROUND PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 1500 KIND OF CROP - POTATOES PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED-FEET - 635 REMARKS- NR 7 INTAKE VALVE FAILED.						
		KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - USED CRASH HELMET - AVAILABLE USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL,FLAT SWATH RUN-HOW FLOWN - WIND CALM				

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3163	8/18/79 TIME - 1330	NR.HEPPNER,OR	PIPER PA-18 N3765Z DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 35, 1032 TOTAL HOURS, 492 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT HEPPNER,OR		PHASE OF OPERATION IN FLIGHT DESCENDING LANDING FINAL APPROACH		
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION STALL				
PROBABLE CAUSE(S)						
PERSONNEL - MAINTENANCE,SERVICING,INSPECTION INADEQUATE MAINTENANCE AND INSPECTION						
POWERPLANT - FUEL SYSTEM CARBURETOR						
MISCELLANEOUS ACTS,CONDITIONS - IMPROPER ALIGNMENT/ADJUSTMENT						
MISCELLANEOUS ACTS,CONDITIONS - ENGINE LOADED UP						
PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						
FACTOR(S)						
TERRAIN - ROUGH/UNEVEN						
PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE						
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
REMARKS- CARB SET TOO RICH. PLT LET DOWN AT LOW PWR,CARB HEAT ON.						
3-3071	9/14/79 TIME - 2047	NR.KLAMATH FALLS,OR	DOUGLAS DC-7C N4SW DAMAGE-DESTROYED INTENDED DESTINATION MEDOFRD,OR	CR- 2 0 0 PX- 10 0 0	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, AGE 59, 8200 TOTAL HOURS, 475 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT REDMOND,OR		LAST ENROUTE STOP KLAMATH FALLS,OR		
		TYPE OF ACCIDENT COLLIDED WITH TREES		PHASE OF OPERATION IN FLIGHT NORMAL CRUISE		
PROBABLE CAUSE(S)						
PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING						
PILOT IN COMMAND - MISJUDGED ALTITUDE						
FIRE AFTER IMPACT						
REMARKS- HIT TREES AT CREST OF MOUNTAIN RIDGE ALONG FLIGHT PATH.						
3-3295	10/12/79 TIME - 1645	NR.KLAMATH FALLS,OR	CESSNA TU206 N12040 DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS TEST	PRIVATE, AGE 27, 1115 TOTAL HOURS, 620 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT KLAMATH FALLS,OR		PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING ROLL		
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN				
PROBABLE CAUSE(S)						
POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS						
POWERPLANT - FUEL SYSTEM PUMPS						
MISCELLANEOUS ACTS,CONDITIONS - DISCONNECTED						
FACTOR(S)						
TERRAIN - WET,SOFT GROUND						
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE						
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
REMARKS- UN TO RESTART ENG.ELEC FUEL PUMP CONTROL SWITCH(PN 629703-8)INOP.FORCED LNDG IN FLD W SOFT SOIL.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3025	10/20/79	BROOKINGS,OR	CESSNA 310 N4591L	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 27, 383 TOTAL HOURS, 122 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - BROOKINGS DEPARTURE POINT INTENDED DESTINATION MEDFORD,OR BROOKINGS,OR TYPE OF ACCIDENT PHASE OF OPERATION OVERSHOOT LANDING LEVEL OFF/TOUCHDOWN COLLIDED WITH DIRT BANK LANDING ROLL  PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS WET RUNWAY WEATHER - UNFAVORABLE WIND CONDITIONS MISCELLANEOUS ACTS,CONDITIONS - DOWNWIND MISCELLANEOUS ACTS,CONDITIONS - HYDROPLANING ON WET RUNWAY MISCELLANEOUS ACTS,CONDITIONS - RAN OFF END OF RUNWAY WEATHER BRIEFING - BRIEFED BY WEATHER BUREAU PERSONEL, BY PHONE WEATHER FORECAST - UNKNOWN/NOT REPORTED  SKY CONDITION CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED 1500 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 3 MILES OR LESS RAIN OBSTRUCTIONS TO VISION AT ACCIDENT SITE RELATIVE BEARING OF WIND NONE LEFT QUARTERING TAIL WIND 203-247 DEGREES WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 180 25 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN VFR NONE REMARKS- WND GUSTING 50KTS.						
3-3097	10/24/79	TROUTDALE,OR	PIPER PA-38 N2340D	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 42, 3292 TOTAL HOURS, 17 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - TROUTDALE DEPARTURE POINT INTENDED DESTINATION TROUTDALE,OR LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB COLLIDED WITH FENCE,FENCEPOSTS LANDING ROLL  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 ON AIRPORT/SEAPLANE BASE/HELIP. REMARKS- RAN INTO BOUNDARY FENCE.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3098	12/17/79 TIME - 1208	NR.MILL CITY,OR	AEROSPATLE SA315B N55963 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL - ASSOC CROP CTL ACTIVITY	AIRLINE TRANSPORT, AGE 39, 5495 TOTAL HOURS, 130 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT MILL CITY,OR	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT COLLIDED WITH OBJECT			PHASE OF OPERATION IN FLIGHT HOVERING	
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES,DIRECTIVES,ETC. PILOT IN COMMAND - MISJUDGED CLEARANCE						
FACTOR(S) PERSONNEL - MISCELLANEOUS-PERSONNEL GROUND CREWMAN						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF CROP - FOREST-TREES PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - SLING LOADED REMARKS- M/R BLADES HIT TRACTOR BUCKET DURING FERTILIZER BUCKET REPAIR OPNS.						
KIND OF OPERATION - FERTILIZING (DUST) TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE USED CRASH BAR - NOT INSTALLED						
3-3099	12/25/79 TIME - 1904	HOOD RIVER,OR	CESSNA 177RG N21850 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 40, 1270 TOTAL HOURS, 955 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - HOOD RIVER DEPARTURE POINT EUGENE,OR	INTENDED DESTINATION THE DALLES,OR			
		TYPE OF ACCIDENT COLLIDED WITH SNOWBANK GEAR COLLAPSED			PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING ROLL	
PROBABLE CAUSE(S) PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND MISCELLANEOUS ACTS,CONDITIONS - NOT ALIGNED WITH RUNWAY/INTENDED LANDING AREA						
FACTOR(S) WEATHER - FOG MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY RADIO WEATHER FORECAST - UNKNOWN/NOT REPORTED						
		SKY CONDITION OBSCURATION VISIBILITY AT ACCIDENT SITE ZERO OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG TEMPERATURE-F 33 TYPE OF FLIGHT PLAN NONE			CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED PRECIPITATION AT ACCIDENT SITE NONE RELATIVE BEARING OF WIND CALM TYPE OF WEATHER CONDITIONS BELOW MINIMUMS	
REMARKS- LND IN SNOW BANK BESIDE RWY IN FOG.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3153	7/15/79	NR.BLNG SPRINGS,PA	PIPER PA-28 N2216G	CR- 1 0 0 PX- 3 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 59, 7800 TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.
	TIME - 1010		DAMAGE-DESTROYED INTENDED DESTINATION GETTYSBURG,PA			
	DEPARTURE POINT TOWANDA,PA					
	TYPE OF ACCIDENT COLLIDED WITH TREES			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 TERRAIN - HIGH OBSTRUCTIONS					
	WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT					
	SKY CONDITION OVERCAST			CEILING AT ACCIDENT SITE 500		
	VISIBILITY AT ACCIDENT SITE 2 MILES OR LESS			PRECIPITATION AT ACCIDENT SITE NONE		
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG			TEMPERATURE-F 73		
	WIND DIRECTION-DEGREES 50			WIND VELOCITY-KNOTS 4		
	TYPE OF WEATHER CONDITIONS IFR			TYPE OF FLIGHT PLAN NONE		
	FIRE AFTER IMPACT					
3-3151	8/19/79	KUNKLETOWN,PA	CESSNA 152 N49080	CR- 1 0 0 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 37, 33 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1833		DAMAGE-DESTROYED INTENDED DESTINATION LOCAL			
	DEPARTURE POINT SLATINGTON,PA					
	TYPE OF ACCIDENT STALL			PHASE OF OPERATION IN FLIGHT OTHER		
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED					
	FIRE AFTER IMPACT					

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3169	9/5/79 TIME - 1440	NO. WHITEHALL, PA	PIPER PA-28 N6275W DAMAGE-DESTROYED	CR- 1 0 0 PX- 2 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 27, 282 TOTAL HOURS, 21 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - ALLENTOWN	INTENDED DESTINATION			
		DEPARTURE POINT BUFFALO, NY	ALLENTOWN, PA			
		TYPE OF ACCIDENT COLLIDED WITH TREES	PHASE OF OPERATION IN FLIGHT UNCONTROLLED DESCENT			
PROBABLE CAUSE(S) PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS						
FACTOR(S) WEATHER - TURBULENCE, ASSOCIATED W/CLOUDS AND/OR THUNDERSTORMS						
		SKY CONDITION OVERCAST	CEILING AT ACCIDENT SITE 2300			
		VISIBILITY AT ACCIDENT SITE UNKNOWN/NOT REPORTED	PRECIPITATION AT ACCIDENT SITE RAIN			
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE	TEMPERATURE-F 78			
		WIND DIRECTION-DEGREES 140	WIND VELOCITY-KNOTS 6			
		TYPE OF WEATHER CONDITIONS VFR	TYPE OF FLIGHT PLAN NONE			
3-3152	9/9/79 TIME - 1420	HANOVER, PA	BELLANCA 17-30A N102CB DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL. INSTR., AGE 26, 978 TOTAL HOURS, 30 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - DEVENER	INTENDED DESTINATION			
		DEPARTURE POINT HANOVER, PA	LOCAL			
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER	CONTROLLED	PHASE OF OPERATION IN FLIGHT ACROBATICS		
PROBABLE CAUSE(S) PILOT IN COMMAND - EXERCISED POOR JUDGMENT						
MISCELLANEOUS ACTS, CONDITIONS - DISREGARD OF GOOD OPERATING PRACTICE						
FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - UNWARRANTED LOW FLYING						
REMARKS- PLT PERFORMING AEROBATIC MANEUVER IN NML CATEGORY ACFT. DSCNDD AT LOW ALT FM INVERTED PSN.						



## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3154	11/26/79 TIME - 0113	SPRINGBROOK, PA	CESSNA U206G N732HT DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 40, 3500 TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - WILKES BARRE DEPARTURE POINT INTENDED DESTINATION LAST ENROUTE STOP LAWTANA, FL WILKES BARRE, PA RALEIGH, MC TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH TREES IN FLIGHT DESCENDING  PROBABLE CAUSE(S) PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS FACTOR(S) WEATHER - LOW CEILING WEATHER - RAIN  SKY CONDITION CEILING AT ACCIDENT SITE OVERCAST 1800 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER(UNLIMITED) RAIN OBSTRUCTIONS TO VISION AT ACCIDENT SITE TEMPERATURE-F NONE 65 WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 160 12 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN VFR NONE FIRE AFTER IMPACT REMARKS- WINDS GUSTING 20 KTS.						
3-3111	9/20/79 TIME - 1950	HARTSVILLE, SC	PIPER PA-28 N5137S DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 54, 11000 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - HARTSVILLE DEPARTURE POINT INTENDED DESTINATION SHELBYVILLE, KY HARTSVILLE, SC TYPE OF ACCIDENT PHASE OF OPERATION UNDERSHOOT LANDING FINAL APPROACH COLLIDED WITH TREES LANDING FINAL APPROACH  PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3103	9/28/79 TIME - 1131	SUMTER, SC	BEECH D18S N646B DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	COMMERCIAL AIR TAXI-CARGO	COMMERCIAL, AGE 55, 4690 TOTAL HOURS, 1567 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - SHAW AFB DEPARTURE POINT INTENDED DESTINATION SUMTER, SC COLUMBIA, SC TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB GEAR COLLAPSED TAKEOFF ABORTED  PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING ON AIRPORT FIRE AFTER IMPACT REMARKS- PLT ABORTED TKOFF AFTER LIFTOFF FOL MOMENTARY POWER INTERRUPTION ON ONE ENG.						
3-3227	11/2/79 TIME - 1112	GREENVILLE, SC	PIPER PA-31 N66893 DAMAGE-DESTROYED	CR- 1 0 0 PX- 4 2 0	COMMERCIAL COMMUTER AIR CARRIER AIR TAXI-PASSG S-D	COMMERCIAL, AGE 60, 18000 TOTAL HOURS, 4 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - GREENVILLE DWNTWN DEPARTURE POINT INTENDED DESTINATION GREENVILLE, SC COLUMBIA, SC TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB COLLIDED WITH WIRES/POLES LANDING FINAL APPROACH  PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS FACTOR(S) PERSONNEL - MAINTENANCE, SERVICING, INSPECTION INADEQUATE MAINTENANCE AND INSPECTION TERRAIN - HIGH OBSTRUCTIONS PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND FIRE AFTER IMPACT REMARKS- ENG MALF BFR BEST CLIMB SPEED. HIT PWR LINE DRG TURN BACK TO ARPT. SEVERAL A/D'S NCW.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3265	11/18/79 TIME - 1600	BISHOPVILLE, SC	ERCO 415-C N99484 DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 61, 1965 TOTAL HOURS, 1310 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT BISHOPVILLE, SC	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH TREES	PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING FINAL APPROACH			
PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS, CONDITIONS - WATER IN FUEL						
FACTOR(S) PILOT IN COMMAND - PHYSICAL IMPAIRMENT MISCELLANEOUS ACTS, CONDITIONS - ALCOHOLIC IMPAIRMENT OF EFFICIENCY AND JUDGMENT TERRAIN - HIGH OBSTRUCTIONS PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND FIRE AFTER IMPACT REMARKS- BLOOD ETHANOL LEVEL .091%.						
3-3228	11/19/79 TIME - 0610	NR. MCCORMICK, SC	DOUGLAS C-54D N8060C DAMAGE-DESTROYED	CR- 2 0 0 PX- 0 0 0	MISCELLANEOUS OTHER	ATP, FLIGHT INSTR., AGE 56, 24200 TOTAL HOURS, UNK/NR IN TYPE, INSTRU- MENT RATED.
		NAME OF AIRPORT - PRIVATE DEPARTURE POINT UNKNOWN/NOT REPORTED	INTENDED DESTINATION UNKNOWN/NOT REPORTED			
		TYPE OF ACCIDENT COLLIDED WITH TREES	PHASE OF OPERATION LANDING TRAFFIC PATTERN-CIRCLING			
PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE, SPEED, ALTITUDE OR CLEARANCE						
FACTOR(S) WEATHER - FOG MISCELLANEOUS ACTS, CONDITIONS - STOLEN OR UNAUTHORIZED USE OF AIRCRAFT WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED						
		SKY CONDITION OBSCURATION VISIBILITY AT ACCIDENT SITE UNKNOWN/NOT REPORTED OBSTRUCTIONS TO VISION AT ACCIDENT SITE GROUND FOG TYPE OF FLIGHT PLAN NONE	CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED PRECIPITATION AT ACCIDENT SITE NONE TYPE OF WEATHER CONDITIONS BELOW MINIMUMS			
FIRE AFTER IMPACT REMARKS- COLLIDED W TREES ON RISING TRRN NR SOD STRIP AT DAYBREAK. 15000LBS MARIJUANA ABD.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3118	7/6/79 TIME - 1645	NR.MADISON,SD	CESSNA 120 N2777N DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 35, 90 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - MADISON MUNICIPAL DEPARTURE POINT INTENDED DESTINATION MADISON,SD LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER CONTROLLED IN FLIGHT ACROBATICS  PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED ALTITUDE FIRE AFTER IMPACT						
3-3048	12/1/79 TIME - 0945	EUREKA,SD	GRUMMAN AA-5A N26289 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 25, 233 TOTAL HOURS, 32 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - EUREKA MUNI DEPARTURE POINT INTENDED DESTINATION EUREKA,SD SISSETON,SD TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH WIRES/POLES TAKEOFF INITIAL CLIMB  PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS MISCELLANEOUS ACTS,CONDITIONS - SUNGLARE REMARKS- TURNED LEFT AFTER TKOF & COLLIDED W WIRES RUNNING PARALLEL TO RWY FROM PWR LINES AT END OF RWY.						
3-3047	12/9/79 TIME - 2200	TEA,SD	BEECH A23 N3580R DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 21, 307 TOTAL HOURS, 47 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - GREAT PLAINS MUNI DEPARTURE POINT INTENDED DESTINATION HECTOR,MN TEA,SD TYPE OF ACCIDENT PHASE OF OPERATION HARD LANDING LANDING LEVEL OFF/TOUCHDOWN GEAR COLLAPSED LANDING LEVEL OFF/TOUCHDOWN  PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3049	12/22/79 TIME - 0900	CHANCELLOR,SD	RAVEN RX-7 N2910R DAMAGE-NONE	CR- 0 1 0 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 54, 250 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT TEA,SD	INTENDED DESTINATION CHANCELLOR,SD			PHASE OF OPERATION LANDING OTHER	
	TYPE OF ACCIDENT MISCELLANEOUS					
	PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN					
	FACTOR(S) TERRAIN - ROUGH/UNEVEN					
	REMARKS- DRG LNDG,GONDOLA ROLLED AS WND PULLED BALLOON OVR UNEVEN TRRN.					
3-3013	10/4/79 TIME - 1102	PIKEVILLE,TN	MOONEY M20J N201YY DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 56, 646 TOTAL HOURS, 171 IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT FT LEONARD WOOD,MO	INTENDED DESTINATION FRANKLIN,NC			LAST ENROUTE STOP KNOXVILLE,TN	
	TYPE OF ACCIDENT COLLISION WITH GROUND/WATER UNCONTROLLED				PHASE OF OPERATION IN FLIGHT UNCONTROLLED DESCENT	
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IFR OPERATION PILOT IN COMMAND - SPATIAL DISORIENTATION					
	FACTOR(S) WEATHER - LOW CEILING WEATHER - TURBULENCE, ASSOCIATED W/CLOUDS AND/OR THUNDERSTORMS PILOT IN COMMAND - PHYSICAL IMPAIRMENT					
	WEATHER BRIEFING - SELF-HELP,PILOT CHECKED WEATHER DATA WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT					
	SKY CONDITION BROKEN				CEILING AT ACCIDENT SITE 100	
	VISIBILITY AT ACCIDENT SITE 1 MILE OR LESS				PRECIPITATION AT ACCIDENT SITE NONE	
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG				TEMPERATURE-F 55	
	TYPE OF WEATHER CONDITIONS IFR				TYPE OF FLIGHT PLAN IFR	
	REMARKS- GIVEN IFR CLRNC ENRT 19 MINUTES BEFORE ACOT.DRIFTED OFF COURSE,DSCNDD 4000FT.ARTHRITIS.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3115	9/27/79	NR.RANGER,TX	BEECH C35 N311R DAMAGE-DESTROYED	CR- 2 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 26, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - RANGER MJNT DEPARTURE POINT INTENDED DESTINATION RANGER,TX LOCAL TYPE OF ACCIDENT PHASE OF OPERATION STALL IN FLIGHT LOW PASS  PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - UNWARRANTED LOW FLYING FIRE AFTER IMPACT						
3-3034	10/12/79	SAN MARCOS,TX	PIPER PA-28 N5993W DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 25, 86 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - SAN MARCOS MJNT DEPARTURE POINT INTENDED DESTINATION HOUSTON,TX NEW BRAUNFELS,TX TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT NORMAL CRUISE COLLIDED WITH WIRES/POLES LANDING FINAL APPROACH  PROBABLE CAUSE(S) POWERPLANT - ENGINE STRUCTURE VALVE ASSEMBLIES MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- NO.3 EXHAUST VALVE FAILED.COLLIDED W PWR LINE DRG FORCED LNDG AT NGT.						
3-3110	11/11/79	SUGARLAND,TX	CESSNA 172M N21479 DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 38, 150 TOTAL HOURS, 25 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - HULL DEPARTURE POINT INTENDED DESTINATION HOUSTON,TX SUGARLAND,TX TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH WIRES/POLES IN FLIGHT LOW PASS  PROBABLE CAUSE(S) PILOT IN COMMAND - EXERCISED POOR JUDGMENT MISCELLANEOUS ACTS,CONDITIONS - UNWARRANTED LOW FLYING FACTOR(S) PILOT IN COMMAND - PHYSICAL IMPAIRMENT MISCELLANEOUS ACTS,CONDITIONS - ALCOHOLIC IMPAIRMENT OF EFFICIENCY AND JUDGMENT TERRAIN - HIGH OBSTRUCTIONS REMARKS- COLLIDED W PWR LINES & POLE BETWEEN DESTN ARPT & PLACE OF BUSINESS.PLT'S BLOOD ALCOHOL LEVEL .069%.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3117	11/17/79	NR.LILLIAN,TX	CESSNA 152	CR- 1 0 0	NONCOMMERCIAL	PRIVATE, AGE 23, 1200
	TIME - 1430		N7611B	PX- 1 0 0	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, UNK/NR IN
			DAMAGE-DESTROYED			TYPE, NOT INSTRUMENT
		DEPARTURE POINT	INTENDED DESTINATION			RATED.
		ARLINGTON,TX	LOCAL			
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		STALL SPIN		IN FLIGHT ACROBATICS		
		PROBABLE CAUSE(S)				
		PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED				
		FACTOR(S)				
		MISCELLANEOUS ACTS,CONDITIONS - UNWARRANTED LOW FLYING				
		MISCELLANEOUS ACTS,CONDITIONS - STOLEN OR UNAUTHORIZED USE OF AIRCRAFT				
		FIRE AFTER IMPACT				
		REMARKS- PERFORMED ACRBTS WO PARACHUTE OR APPROVAL OF ACFT OWNER/OPERATOR.				
3-3114	11/17/79	BAY CITY,TX	SCORPION II	CR- 0 0 1	MISCELLANEOUS	STUDENT, AGE 28, 6 TOTAL
	TIME - 1130		NONE	PX- 0 0 0	TEST	HOURS, UNK/NR IN TYPE,
			DAMAGE-SUBSTANTIAL	OT- 1 0 0		NOT INSTRUMENT RATED.
		NAME OF AIRPORT - BAY CITY MUNI				
		DEPARTURE POINT	INTENDED DESTINATION			
		BAY CITY,TX	LOCAL			
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		COLLISION WITH GROUND/WATER UNCONTROLLED		IN FLIGHT HOVERING		
		PROPELLER/ROTOR ACCIDENT TO PERSON		IN FLIGHT HOVERING		
		PROBABLE CAUSE(S)				
		PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS				
		FACTOR(S)				
		WEATHER - UNFAVORABLE WIND CONDITIONS				
		WEATHER BRIEFING - BRIEFING RECEIVED-METHOD UNKNOWN				
		SKY CONDITION		CEILING AT ACCIDENT SITE		
		BROKEN		5000		
		VISIBILITY AT ACCIDENT SITE		PRECIPITATION AT ACCIDENT SITE		
		5 OR OVER(UNLIMITED)		NONE		
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE		TEMPERATURE-F		
		NONE		72		
		WIND DIRECTION-DEGREES		WIND VELOCITY-KNOTS		
		140		11		
		TYPE OF WEATHER CONDITIONS		TYPE OF FLIGHT PLAN		
		VFR		NONE		
		REMARKS- UNREG EXP HELICOPTER.PLT CLEARED TO TAXI/HOVER.M/R BLADE STRUCK BYSTANDER.				

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3033	11/17/79 TIME - 2300	FORT STOCKTON, TX	CESSNA 150 N6383K DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 24, 154 TOTAL HOURS, 127 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - PECOS CO MUNI DEPARTURE POINT INTENDED DESTINATION MIDLAND, TX FORT STOCKTON, TX TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION LANDING FINAL APPROACH COLLIDED WITH OBJECT LANDING ROLL  PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION FACTOR(S) TERRAIN - HIGH VEGETATION COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- COLLIDED W MESQUITE BUSHES DRG FORCED LNDG.						
3-3116	11/18/79 TIME - 1725	EL PASO, TX	CESSNA 210 N732ZR DAMAGE-MINOR	CR- 0 0 1 PX- 1 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	CERTIFICATE UNKNOWN, AGE 50, 1123 TOTAL HOURS, 1050 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - EL PASO INTL DEPARTURE POINT INTENDED DESTINATION A BAR A RANCH, TX EL PASO, TX TYPE OF ACCIDENT PHASE OF OPERATION PROPELLER/ROTOR ACCIDENT TO PERSON STATIC IDLING ENGINE(S)  PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES, DIRECTIVES, ETC. PERSONNEL - MISCELLANEOUS-PERSONNEL PASSENGER REMARKS- TAXIED TO HANGER, STOPPED AIRCRAFT WITH ENGINE RUNNING. PAX EXITED TO OPEN DOOR, FAILED TO SEE PROP.						
3-3244	11/26/79 TIME - 0555	NR. POST OAK, TX	MITSUBISHI MU-2B N234MA DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL BUSINESS	AIRLINE TRANSPORT, AGE 39, 11274 TOTAL HOURS, 1045 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION JACKSON, MS ARDMORE, OK TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER UNCONTROLLED IN FLIGHT UNCONTROLLED DESCENT  PROBABLE CAUSE(S) PILOT IN COMMAND - PHYSICAL IMPAIRMENT MISCELLANEOUS ACTS, CONDITIONS - ALCOHOLIC IMPAIRMENT OF EFFICIENCY AND JUDGMENT FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - PILOT FATIGUE REMARKS- 8 BLOOD ALCOHOL LVL-170MG PERCENT. NO SLEEP IN 48 HRS. CRASHED ON AUTO-PLT HDG. HYPERACTIVE DOG ABD.						



## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3113	12/15/79 NR.SONORA,TX TIME - 0005	PIPER PA-28 N57329 DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 25, 30 TOTAL HOURS, 23 IN TYPE, NOT INSTRUMENT RATED.	
	DEPARTURE POINT PLANO,TX	INTENDED DESTINATION SONORA,TX				
	TYPE OF ACCIDENT COLLISION WITH GROUND/WATER	UNCONTROLLED		PHASE OF OPERATION IN FLIGHT UNCONTROLLED DESCENT		
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL					
	PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS					
	PILOT IN COMMAND - SPATIAL DISORIENTATION					
	FACTOR(S)					
	WEATHER - LOW CEILING					
	MISCELLANEOUS ACTS,CONDITIONS - STOLEN OR UNAUTHORIZED USE OF AIRCRAFT					
	WEATHER BRIEFING - BRIEFING RECEIVED-METHOD UNKNOWN					
	WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT					
	SKY CONDITION	CEILING AT ACCIDENT SITE				
	OVERCAST	UNKNOWN/NOT REPORTED				
	VISIBILITY AT ACCIDENT SITE	PRECIPITATION AT ACCIDENT SITE				
	5 OR OVER(UNLIMITED)	DRIZZLE				
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE	TEMPERATURE-F				
	UNKNOWN/NOT REPORTED	38				
	WIND DIRECTION-DEGREES	WIND VELOCITY-KNOTS				
	280	6				
	TYPE OF WEATHER CONDITIONS	TYPE OF FLIGHT PLAN				
	IFR	NONE				
	REMARKS- IP DENIED STUDENT PERMISSION FOR CROSS-COUNTRY DUE TO WX.STUDENT DEPARTED IN STOLEN ACFT.					

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3161	12/23/79 TIME - 1700	SPEARMAN, TX	CESSNA 172 N2662U DAMAGE-SUBSTANTIAL INTENDED DESTINATION PERRYTON, TX	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 51, 125 TOTAL HOURS, 70 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT FORT SUMMER, NM		PHASE OF OPERATION LANDING ROLL		
		TYPE OF ACCIDENT COLLIDED WITH OBJECT				
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS						
FACTOR(S) PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS						
WEATHER - LOW CEILING						
WEATHER - SNOW						
WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE						
WEATHER FORECAST - WEATHER CONSIDERABLY WORSE THAN FORECAST						
EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT ADVERSE/UNFAVORABLE WEATHER						
		SKY CONDITION OVERCAST		CEILING AT ACCIDENT SITE 350		
		VISIBILITY AT ACCIDENT SITE UNKNOWN/NOT REPORTED		PRECIPITATION AT ACCIDENT SITE SNOW		
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE UNKNOWN/NOT REPORTED		WIND DIRECTION-DEGREES 360		
		TYPE OF WEATHER CONDITIONS IFR		TYPE OF FLIGHT PLAN NONE		
REMARKS- LNDD ON HWY, HIT SIGN.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3101	1/9/79 TIME - 1710	NR.SPANISH FORKS, UT	CESSNA 421C N5469G DAMAGE-SUBSTANTIAL	CR- 1 0 0 PX- 4 0 0	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, AGE 50, 2629 TOTAL HOURS, 52 IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT PROVO,UT	INTENDED DESTINATION SAN FRANCISCO,CA				
	TYPE OF ACCIDENT COLLISION WITH GROUND/WATER	CONTROLLED			PHASE OF OPERATION IN FLIGHT CLIMB TO CRUISE	
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IFR OPERATION					
	FACTOR(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING					
	WEATHER - LOW CEILING					
	WEATHER - FOG					
	WEATHER - SNOW					
	WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE					
	WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT					
	MISSING AIRCRAFT - LATER RECOVERED					
	SKY CONDITION OVERCAST				CEILING AT ACCIDENT SITE 500	
	VISIBILITY AT ACCIDENT SITE 3/4 MILE OR LESS				PRECIPITATION AT ACCIDENT SITE SNOW	
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE BLOWING SNOW				TYPE OF WEATHER CONDITIONS IFR	
	TYPE OF FLIGHT PLAN IFR					
	REMARKS- MTNS OBSCURED.RECOVERY DATE 1/13/79.					
3-3262	3/4/79 TIME - 2010	FAIRFIELD,UT	ROCKWELL 114 N4804W DAMAGE-DESTROYED	CR- 1 0 0 PX- 3 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 41, 384 TOTAL HOURS, 95 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT LAS VEGAS,NV	INTENDED DESTINATION SALT LAKE CITY,UT				
	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					
	AIRFRAME - WINGS SPARS					
	MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE					
	FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - SEPARATION IN FLIGHT					

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3256	11/30/79	NR.PROVO,UT TIME - 1630	AEROSPATIAL SA316B N2304P DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL	CR- 0 0 1 PX- 0 0 1	MISCELLANEOUS TEST	COMMERCIAL, AGE 36, 6920 TOTAL HOURS, 790 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT PROVO,UT		PHASE OF OPERATION IN FLIGHT AUTOROTATIVE DESCENT LANDING POWER-OFF AUTOROTATIVE LANDING		
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION HARD LANDING				
PROBABLE CAUSE(S) POWERPLANT - FUEL SYSTEM OTHER MISCELLANEOUS ACTS,CONDITIONS - OPEN MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- ELECTRICAL SHORT IN TWO-THIRDS MICROSWITCH CAUSED FUEL TO BE SHUT OFF.						
3-3229	12/20/79	NR.CORNICH,UT TIME - 1545	HUGHES 269C N9581F DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	STUDENT, AGE 51, 160 TOTAL HOURS, 106 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT CORNICH,UT		PHASE OF OPERATION TAKEOFF VERTICAL		
		TYPE OF ACCIDENT ROLL OVER				
PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED CLEARANCE PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS						
3-3030	8/1/79	WEST HARTFORD,VT TIME - 1600	ENDSTROM F28A N2590 DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PRACTICE	STUDENT, AGE 26, 250 TOTAL HOURS, 200 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT WHITE RIVER JCT,VT		PHASE OF OPERATION LANDING POWER-OFF AUTOROTATIVE LANDING		
		TYPE OF ACCIDENT ROLL OVER				
PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - SIMULATED CONDITIONS						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3230	9/29/79 TIME - 1500	LYNCHBURG,VA	PIPER PA-31 N27678 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS TEST	AIRLINE TRANSPORT, AGE 24, 1700 TOTAL HOURS, 500 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - LYNCHBURG, MUNI DEPARTURE POINT INTENDED DESTINATION LYNCHBURG,VA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION FIRE OR EXPLOSION IN FLIGHT LANDING FINAL APPROACH  PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE, SERVICING, INSPECTION INADEQUATE MAINTENANCE AND INSPECTION POWERPLANT - FUEL SYSTEM LINES AND FITTINGS MISCELLANEOUS ACTS, CONDITIONS - DETERIORATED MISCELLANEOUS ACTS, CONDITIONS - LEAK/LEAKAGE FIRE AFTER IMPACT REMARKS- MAIN FUEL SUPPLY LINE, PN 39995-34 DETERIORATED. PIPER RCNMDS RPLCEMNT AT 1000 HRS. 1599 HRS ON HOSE						
3-3297	8/3/79 TIME - 0940	NR. PORT ANGELES, WA	CESSNA 172N N733LC DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 0	COMMERCIAL AIR TAXI-CARGO	ATP, FLIGHT INSTR., AGE 33, 3096 TOTAL HOURS, 277 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION PORT ANGELES, WA SEATTLE, WA TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER CONTROLLED IN FLIGHT NORMAL CRUISE  PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED FACTOR(S) WEATHER - FOG  SKY CONDITION CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED UNKNOWN/NOT REPORTED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE UNKNOWN/NOT REPORTED UNKNOWN/NOT REPORTED OBSTRUCTIONS TO VISION AT ACCIDENT SITE TYPE OF WEATHER CONDITIONS UNKNOWN/NOT REPORTED UNKNOWN/NOT REPORTED TYPE OF FLIGHT PLAN NONE REMARKS- COLLIDED W MOUNTAIN AT OR NR LVL FLT. DEP & DESTN ARPTS VFR. FOG RPRTD IN AREA OF ACNT.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3263	9/27/79 TIME - 1606	BATTLE GROUND,WA	MOOTS BD-4 N17127 DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 59, 379 TOTAL HOURS, 264 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - GOHEEN DEPARTURE POINT INTENDED DESTINATION BURLINGTON,WA KELSO,WA TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION LANDING TRAFFIC PATTERN-CIRCLING HARD LANDING 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 - FUEL EXHAUSTION PILOT IN COMMAND - IMPROPER LEVEL OFF FACTOR(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING WEATHER - FOG COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED  SKY CONDITION CEILING AT ACCIDENT SITE CLEAR UNLIMITED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER(UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE RELATIVE BEARING OF WIND NONE CALM TEMPERATURE-F WIND VELOCITY-KNOTS 65 CALM TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN VFR NONE REMARKS- FOG AT DEST,DIVERTED.						
3-3280	11/9/79 TIME - 1900	NR.MAPLE VALLEY,WA	MAULE M-5 N376X DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 32, 343 TOTAL HOURS, 260 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - CEDAR GROVE DEPARTURE POINT INTENDED DESTINATION EUGENE,OR SEATTLE,WA 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 PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING FACTOR(S) PILOT IN COMMAND - BECAME LOST/DISORIENTED TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- UNSURE OF POS ON TOP OVCST,ENG QUIT.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3267	11/13/79 TIME - 1635	LYNNWOOD, WA	PIPER PA-18 N4122E DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 1	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 51, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT MARTHA LAKE, WA	INTENDED DESTINATION RETURN	LAST ENROUTE STOP HOQUIAM, WA		
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH TREES	PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING FINAL APPROACH			
PROBABLE CAUSE(S) PILOT IN COMMAND - 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) TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
3-3026	11/26/79 TIME - 1315	MOSES LAKE, WA	CESSNA 150E N4098U DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL. INSTR., AGE 40, 316 TOTAL HOURS, 95 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - MOSES LAKE MUNI				
		DEPARTURE POINT MOSES LAKE, WA	INTENDED DESTINATION LOCAL	PHASE OF OPERATION TAKEOFF INITIAL CLIMB		
		TYPE OF ACCIDENT STALL, MUSH				
PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS, CONDITIONS - AIRFRAME ICE						
FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW ON RUNWAY REMARKS- FROST & ROUGH ICE FOUND ON WINGS, RWY PATCHY W ICE & SNOW.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3296	12/1/79 TIME - 1230	NR.FREELAND,WA	CESSNA 152 N48129 DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 31, 165 TOTAL HOURS, 106 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - WHIDBEY ISLAND DEPARTURE POINT INTENDED DESTINATION EVERETT,WA LOCAL 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 - 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 - HIGH OBSTRUCTIONS PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE WEATHER BRIEFING - RECIEVED RECORDED BRIEFING BY TELEPHONE WEATHER FORECAST - FORECAST SUBSTANTIALY CORRECT EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND  SKY CONDITION CEILING AT ACCIDENT SITE OVERCAST 2500 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER(UNLIMITED) RAIN OBSTRUCTIONS TO VISION AT ACCIDENT SITE TEMPERATURE-F NONE 41 WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 130 5 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN VFR NONE						



## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3231	12/8/79 TIME - 1659	PASCO,WA	CESSNA T210M N7320J DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 66, 3399 TOTAL HOURS, 1198 IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT TWIN FALLS,ID	INTENDED DESTINATION PASCO,WA			PHASE OF OPERATION LANDING MISSED APPROACH	
	TYPE OF ACCIDENT COLLISION WITH GROUND/WATER	CONTROLLED				
	PROBABLE CAUSE(S) PILOT IN COMMAND - SPATIAL DISORIENTATION PILOT IN COMMAND - IMPROPER IFR OPERATION					
	FACTOR(S) INSTRUMENTS/EQUIPMENT AND ACCESSORIES - COMMUNICATIONS AND NAVIGATION EQUIPMENT OTHER 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 2 MILES OR LESS OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG WIND VELOCITY-KNOTS CALM TYPE OF FLIGHT PLAN IFR				CEILING AT ACCIDENT SITE 400 PRECIPITATION AT ACCIDENT SITE NONE TEMPERATURE-F 41 TYPE OF WEATHER CONDITIONS IFR	
	REMARKS- PLT STATED-ONE OF HIS RADIOS OUT OF COMMISSION.					
3-3298	12/22/79 TIME - 1345	NR.MT.VERNON,WA	HUGHES 369D N8303F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL CORP/EXEC	ATP, FLIGHT INSTR., AGE 41, 5040 TOTAL HOURS, 402 IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT MT.VERNON,WA	INTENDED DESTINATION LOCAL			PHASE OF OPERATION TAKEOFF VERTICAL LANDING POWER-OFF AUTOROTATIVE LANDING	
	TYPE OF ACCIDENT PROPELLER/ROTOR FAILURE HARD LANDING	MAIN ROTOR				
	PROBABLE CAUSE(S) ROTORCRAFT - TRANSMISSION ROTOR DRIVE SYSTEM SPRAG SYSTEM MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE					
	FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND					
	REMARKS- TKOF FROM SMALL CLEARING. SPRAG CLUTCH(PN 369A5364)FAILED.					

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3299	9/10/79	NR.ELKINS,WV	CESSNA 172 N80979	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 65, 2450 TOTAL HOURS, 82 IN TYPE, NOT INSTRUMENT RATED.
DAMAGE-DESTROYED INTENDED DESTINATION HARRISBURG,VA DEPARTURE POINT ELKINS,WV TYPE OF ACCIDENT COLLISION WITH GROUND/WATER UNCONTROLLED PHASE OF OPERATION IN FLIGHT NORMAL CRUISE PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED REMARKS- ACFT OBSERVED TO CIRCLE THREE TIMES AND THEN PITCH NOSE DOWN.						
3-3232	3/9/79	NR.CLINTONVILLE,WI	BEECH G18S N847U	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AIR TAXI-CARGO	STUDENT, AGE 37, 2000 TOTAL HOURS, INSTRUMENT RATED.
DAMAGE-SUBSTANTIAL INTENDED DESTINATION CLINTONVILLE,WI DEPARTURE POINT MILWAUKEE,WI TYPE OF ACCIDENT AIRFRAME FAILURE IN FLIGHT PHASE OF OPERATION LANDING FINAL APPROACH PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PERSONNEL - MAINTENANCE,SERVICING,INSPECTION INADEQUATE MAINTENANCE AND INSPECTION FACTOR(S) AIRFRAME - FUSELAGE DOORS,DOOR FRAMES SYSTEMS - ELECTRICAL SYSTEM SWITCHES MISCELLANEOUS ACTS,CONDITIONS - IMPROPER ALIGNMENT/ADJUSTMENT REMARKS- AFT CARGO DOOR OPENED,DOOR-OPEN WARNING LITE SWITCH INOP.						
3-3233	4/22/79	PARK FALLS,WI	PIPER PA-23 N4073P	CR- 0 1 0 PX- 0 1 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 56, 552 TOTAL HOURS, 195 IN TYPE, NOT INSTRUMENT RATED.
DAMAGE-DESTROYED NAME OF AIRPORT - PARK FALLS MUNI DEPARTURE POINT PARK FALLS,WI INTENDED DESTINATION LA CROSSE,WI TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH TREES PHASE OF OPERATION TAKEOFF INITIAL CLIMB LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS FACTOR(S) PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3185	6/3/79 TIME - 0930	WILMOT,WI	CESSNA 185P N4662K DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 44, 134 TOTAL HOURS, 49 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - WESTOSHA DEPARTURE POINT WAUKEGAN,IL	INTENDED DESTINATION WILMOT,WI			
		TYPE OF ACCIDENT OVERSHOOT COLLIDED WITH FENCE,FENCEPOSTS	PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING ROLL			
		PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED				
3-3234	6/27/79 TIME - 1430	MIDDLETON,WI	CESSNA 180 N169N DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	COMMERCIAL, AGE 31, 1406 TOTAL HOURS, 6 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - MOREY DEPARTURE POINT MIDDLETON,WI	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE GEAR COLLAPSED	PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING ROLL			
		PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE				
3-3183	7/21/79 TIME - 1200	APPLETON,WI	BEECH 23 N2373W DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 26, 61 TOTAL HOURS, 2 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - OUTAGAMIE DEPARTURE POINT APPLETON,WI	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT COLLIDED WITH PARKED AIRCRAFT	PHASE OF OPERATION TAXI TO TAKEOFF			
		PROBABLE CAUSE(S) PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT REMARKS- CESSNA 150,NR954U,SUBSTANTIALLY DAMAGED.				

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3235	7/29/79 TIME - 1100	OSKHOSH,WI	BAKENG DUCE N9659A DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 42, 1300 TOTAL HOURS, 8 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - WITTMAN DEPARTURE POINT MICHIGAN CITY,IN TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE GEAR COLLAPSED  PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE						
3-3087	7/29/79 TIME - 1450	SPRING GREEN,WI	PIPER PA-32 N20995 DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 1 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 55, 1154 TOTAL HOURS, 173 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT MADISON,WI TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION HARD LANDING  PROBABLE CAUSE(S) PERSONNEL - PRODUCTION-DESIGN-PERSONNEL OTHER POWERPLANT - FUEL SYSTEM FUEL INJECTION SYSTEM MISCELLANEOUS - FOREIGN MATERIAL AFFECTING NORMAL OPERATIONS MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION PILOT IN COMMAND - MISUSED OR FAILED TO USE FLAPS PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- REGULATOR STEM NUT,BENDIX P/N 2539449,BACKED OFF.BLACK GREASE LIKE SUB FOUND ON STEM & NUT.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3236	8/4/79 TIME --2045	LAKEWOOD,WI	PIPER PA-32 N47420 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 6	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 25, 346 TOTAL HOURS, 22 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - LAKEWOOD DEPARTURE POINT GREENBAY,WI INTENDED DESTINATION LAKEWOOD,WI TYPE OF ACCIDENT COLLIDED WITH DITCHES PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - NOT ALIGNED WITH RUNWAY/INTENDED LANDING AREA WEATHER - FOG WEATHER BRIEFING - BRIEFING RECEIVED-METHOD UNKNOWN WEATHER FORECAST - UNKNOWN/NOT REPORTED SKY CONDITION CLEAR UNLIMITED VISIBILITY AT ACCIDENT SITE ZERO PRECIPITATION AT ACCIDENT SITE NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE GROUND FOG TYPE OF WEATHER CONDITIONS IFR TYPE OF FLIGHT PLAN NONE						
3-3184	8/7/79 TIME - 2000	PLATTEVILLE,WI	CESSNA 182P N74000 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	MISCELLANEOUS TEST	COMMERCIAL, AGE 49, 1273 TOTAL HOURS, 850 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - GRANT COUNTY DEPARTURE POINT PLATTEVILLE,WI INTENDED DESTINATION LOCAL TYPE OF ACCIDENT COLLIDED WITH CROP PHASE OF OPERATION TAKEOFF INITIAL CLIMB PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN REMARKS- TKOF FROM RAMP & TAXIWAY.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3149	9/2/79 TIME - 1604	BLOOMFIELD TWP,WI	PIPER PA-39 N8859Y DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0 OT- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 54, 1333 TOTAL HOURS, 291 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - PLAYBOY DEPARTURE POINT INTENDED DESTINATION GARY, IN LAKE GENEVA, WI 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 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 - 30 HORIZONTAL COLLISION ANGLE-DEGREES - 60 VERTICAL COLLISION ANGLE-DEGREES - 0 EVASIVE ACTION TAKEN - NO ANTI-COLLISION LIGHTS - INSTALLED, OPERATION UNKNOWN						
3-3149	9/2/79 TIME - 1604	BLOOMFIELD TWP,WI	PIPER PA-24 N6051P DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1 OT- 2 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 50, 529 TOTAL HOURS, 230 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - PLAYBOY DEPARTURE POINT INTENDED DESTINATION GARY, IN LAKE GENEVA, WI TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH AIRCRAFT BOTH IN FLIGHT IN FLIGHT NORMAL CRUISE PROBABLE CAUSE(S) PERSONNEL - MISCELLANEOUS-PERSONNEL PILOT OF OTHER AIRCRAFT FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - SUNGLARE 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 - 90 HORIZONTAL COLLISION ANGLE-DEGREES - 60 VERTICAL COLLISION ANGLE-DEGREES - 0 EVASIVE ACTION TAKEN - NO ANTI-COLLISION LIGHTS - NOT OPERATING						
3-3237	9/2/79 TIME - 1510	JANESVILLE,WI	TOM STORY WD-6 N274WD DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 27, 100 TOTAL HOURS, 12 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION JANESVILLE,WI LOCAL TYPE OF ACCIDENT PHASE OF OPERATION STALL SPIRAL TAKEOFF INITIAL CLIMB PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED REMARKS- AMPHIBIAN, WOOD DUCK.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3238	9/9/79 TIME - 1526	MENOMONIE,WI	PIPER PA-24 N6837P DAMAGE-Destroyed	CR- 0 0 1 PX- 0 1 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL.INSTR., AGE 35, 897 TOTAL HOURS, 6 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - SKYPORT DEPARTURE POINT EAU CLAIRE,WI TYPE OF ACCIDENT STALL MUSH INTENDED DESTINATION EAU CLAIRE,WI PHASE OF OPERATION TAKEOFF INITIAL CLIMB PROBABLE CAUSE(S) PILOT IN COMMAND - PREMATURE LIFT-OFF PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) PILOT IN COMMAND - FAILED TO ABORT TAKEOFF						
3-3300	9/17/79 TIME - 1745	NR.SUPERIOR,WI	PIPER PA-28 N2109N DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	NO CERTIFICATE, AGE 53, 183 TOTAL HOURS, 8 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT ST.PAUL,MI TYPE OF ACCIDENT COLLIDED WITH CROP INTENDED DESTINATION SUPERIOR,WI PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS TERRAIN - HIGH VEGETATION WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT LOW ON FUEL SKY CONDITION SCATTERED 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- WIND GUSTING 23K.STUDENTS CERT EXPIRED.						
CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE 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
3-3150	9/23/79 TIME - 1730	PORCUPINE,WI	CESSNA 150 N7853E DAMAGE-DESTROYED INTENDED DESTINATION DICKENS,IA	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 62, 212 TOTAL HOURS, 124 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT EAU CLAIR,WI		PHASE OF OPERATION IN FLIGHT UNCONTROLLED DESCENT		
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER	UNCONTROLLED			
PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED						
REMARKS- PATHOLOGIST STATED-PLT HAD MOD CALCIFIC AORTIC STENOSIS,COULD CAUSE BLACKOUT.						
3-3239	9/28/79 TIME - 1447	RIO,WI	CESSNA 152 N714SY DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 22, 2731 TOTAL HOURS, 1203 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - COWGILL DEPARTURE POINT RIO,WI	INTENDED DESTINATION MADISON,WI	PHASE OF OPERATION TAKEOFF INITIAL CLIMB		
		TYPE OF ACCIDENT STALL				
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						
3-3240	9/30/79 TIME - 1500	WATERTOWN,WI	FLY-BABY 1-A N651R DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	ATP,FLIGHT INSTR., AGE 39, 7308 TOTAL HOURS, UNK/NR IN TYPE, INSTRU- MENT RATED.
		DEPARTURE POINT WATERTOWN,WI	INTENDED DESTINATION LOCAL	PHASE OF OPERATION IN FLIGHT AEROBATICS		
		TYPE OF ACCIDENT AIRFRAME FAILURE	IN FLIGHT			
PROBABLE CAUSE(S) PILOT IN COMMAND - EXCEEDED DESIGNED STRESS LIMITS OF AIRCRAFT FACTOR(S) PILOT IN COMMAND - PHYSICAL IMPAIRMENT MISCELLANEOUS ACTS,CONDITIONS - ALCOHOLIC IMPAIRMENT OF EFFICIENCY AND JUDGMENT AIRFRAME - WINGS SPARS MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE MISCELLANEOUS ACTS,CONDITIONS - SEPARATION IN FLIGHT						
REMARKS- PLT BLOOD ALCOHOL LEVEL .06%.						



## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3241	11/11/79 TIME - 1128	OMRO,WI	CESSNA 150M N45718 DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 21, 55 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - OMRO DROP ZONE DEPARTURE POINT INTENDED DESTINATION LONE ROCK,WI OMRO,WI TYPE OF ACCIDENT PHASE OF OPERATION UNDERSHOOT LANDING FINAL APPROACH COLLIDED WITH WIRES/POLES LANDING FINAL APPROACH  PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS						
3-3186	11/24/79 TIME - 1130	PORTAGE,WI	CESSNA 172 N1468V DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 34, 160 TOTAL HOURS, 64 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - PORTAGE MUNI DEPARTURE POINT INTENDED DESTINATION PORTAGE,WI LOCAL TYPE OF ACCIDENT PHASE OF OPERATION UNDERSHOOT LANDING FINAL APPROACH NOSE OVER/DOWN LANDING LEVEL OFF/TOUCHDOWN  PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE						
3-3182	11/29/79 TIME - 1612	MADISON,WI	CESSNA 152 N714WL DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 25, 507 TOTAL HOURS, 163 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - DANE COUNTY DEPARTURE POINT INTENDED DESTINATION MADISON,WI LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB COLLIDED WITH DITCHES LANDING ROLL  PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS,CONDITIONS - WATER IN FUEL MISCELLANEOUS ACTS,CONDITIONS - ICE-IN FUEL FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - TOUCH AND GO LANDING COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIP.T.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3245	5/4/79 TIME - 1205	NR.CENTENNIAL,WY	CESSNA 172 N3047V DAMAGE-DESTROYED INTENDED DESTINATION LOCAL	CR- 1 0 0 PX- 1 1 0	MISCELLANEOUS SEARCH AND RESCUE	COMMERCIAL, AGE 43, 1097 TOTAL HOURS, 199 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT LARAMIE,WY		PHASE OF OPERATION IN FLIGHT LOW PASS		
		TYPE OF ACCIDENT COLLIDED WITH TREES				
PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING PILOT IN COMMAND - MISJUDGED ALTITUDE AND CLEARANCE						
FACTOR(S) WEATHER - DOWNDRAFT,UPDRAFTS WEATHER - HIGH DENSITY ALTITUDE						
		SKY CONDITION CLEAR		CEILING AT ACCIDENT SITE UNLIMITED		
		VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED)		PRECIPITATION AT ACCIDENT SITE NONE		
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE		TYPE OF WEATHER CONDITIONS VFR		
		TYPE OF FLIGHT PLAN VFR				
REMARKS- D/A APRX 12700FT.						
3-3260	6/17/79 TIME - 1530	NR.WAMSUTTER,WY	CESSNA 182 N7462S DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 42, 940 TOTAL HOURS, 700 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT WAMSUTTER,WY		PHASE OF OPERATION IN FLIGHT BUZZING		
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER CONTROLLED				
PROBABLE CAUSE(S) PILOT IN COMMAND - EXERCISED POOR JUDGMENT MISCELLANEOUS ACTS,CONDITIONS - UNWARRANTED LOW FLYING						
FACTOR(S) WEATHER - DOWNDRAFT,UPDRAFTS						
		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		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
3-3268	9/22/79 TIME - 1005	JACKSON, WY	BELLANCA 8GCBC N5052W DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	PRIVATE, AGE 21, 66 TOTAL HOURS, 4 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - JACKSON HOLE DEPARTURE POINT INTENDED DESTINATION JACKSON, WY LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING LEVEL OFF/TOUCHDOWN GEAR COLLAPSED LANDING LEVEL OFF/TOUCHDOWN  PROBABLE CAUSE(S) AIRFRAME - LANDING GEAR MAIN GEAR-SHOCK ABSORBING ASSY, STRUTS, ATTACHMENTS, ETC. MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE REMARKS- U-BOLT RT GEAR FAILED.						
3-3102	5/31/79 TIME - UNK/NR	MISSING AIRCRAFT	CESSNA 182 N618WC DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 56, 1600 TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION BIRMINGHAM, AL MOCKSVILLE, NC TYPE OF ACCIDENT PHASE OF OPERATION MISSING AIRCRAFT, NOT RECOVERED UNKNOWN/NOT REPORTED  PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED REMARKS- ACFT DMG & INJURY INDEX PRESUMED.						
3-3168	7/15/79 TIME - UNK/NR	MISSING AIRCRAFT	CESSNA 310 N181D DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 59, 6000 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION LEWISTON, ME NASHUA, NH TYPE OF ACCIDENT PHASE OF OPERATION MISSING AIRCRAFT, NOT RECOVERED UNKNOWN/NOT REPORTED  PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED REMARKS- ACFT DAMAGE & INJURY INDEX PRESUMED.						

-BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3243	9/9/79 TIME - UNK/NR	MISSING AIRCRAFT	CESSNA 182 N2183R DAMAGE-DESTROYED	CR- 1 0 0 PX- 2 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 28, 185 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT NEW ORLEANS, LA	INTENDED DESTINATION PENSACOLA, FL			PHASE OF OPERATION UNKNOWN/NOT REPORTED	
	TYPE OF ACCIDENT MISSING AIRCRAFT, NOT RECOVERED					
	PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED					
	REMARKS- DMG & INJURY INDEX PRESUMED.					
3-3140	10/4/79 TIME - UNK/NR	MISSING AIRCRAFT	AERO COMDR 500 N3815C DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, AGE 36, 623 TOTAL HOURS, 102 IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT ANDROS ISLAND, BAHAMA	INTENDED DESTINATION WEST PALM BEACH, FL			PHASE OF OPERATION UNKNOWN/NOT REPORTED	
	TYPE OF ACCIDENT MISSING AIRCRAFT, NOT RECOVERED					
	PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED					
	FACTOR(S) WEATHER - THUNDERSTORM ACTIVITY					
	WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED					
	SKY CONDITION UNKNOWN/NOT REPORTED				CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED	
	VISIBILITY AT ACCIDENT SITE UNKNOWN/NOT REPORTED				PRECIPITATION AT ACCIDENT SITE UNKNOWN/NOT REPORTED	
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE UNKNOWN/NOT REPORTED				TYPE OF WEATHER CONDITIONS UNKNOWN/NOT REPORTED	
	TYPE OF FLIGHT PLAN NONE					
	REMARKS- INJURY INDEX & ACFT DMG PRESUMED. ACFT IN AREA RPTD HEAVY TSTM ACTIVITY OVER OCEAN.					
3-3092	10/22/79 TIME - UNK/NR	MISSING AIRCRAFT	BEECH C33 N6023F DAMAGE-DESTROYED	CR- 1 0 0 PX- 3 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 47, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT PINEDALE, NY	INTENDED DESTINATION RETURN			LAST ENROUTE STOP ROUND ROBIN	
	TYPE OF ACCIDENT MISSING AIRCRAFT, NOT RECOVERED				PHASE OF OPERATION UNKNOWN/NOT REPORTED	
	PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED					
	REMARKS- INJURY INDEX & DMG PRESUMED.					

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3242	10/27/79	MISSING AIRCRAFT TIME - UNK/NR	PIPER PA-23 N13986 DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	MISCELLANEOUS UNKNOWN/NOT REPORTED	AIRLINE TRANSPORT, AGE 41, 6000 TOTAL HOURS, UNK/NR IN TYPE, INSTRU- MENT RATED.
		DEPARTURE POINT MONTEGO BAY, JAMAICA	INTENDED DESTINATION NASSAU, BAHAMAS			
		TYPE OF ACCIDENT MISSING AIRCRAFT, NOT RECOVERED	PHASE OF OPERATION UNKNOWN/NOT REPORTED			
PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED						
REMARKS- AIRCRAFT DAMAGE AND INJURY INDEX PRESUMED.						
3-3112	11/19/79	MISSING AIRCRAFT TIME - UNK/NR	BEECH D50B N1706 DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 56, 1340 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT DELRAY BEACH, FL	INTENDED DESTINATION KEY WEST, FL			
		TYPE OF ACCIDENT MISSING AIRCRAFT, NOT RECOVERED	PHASE OF OPERATION UNKNOWN/NOT REPORTED			
PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED						
REMARKS- ACFT DMG & INJURY INDEX PRESUMED.						
3-3167	12/11/79	MISSING AIRCRAFT TIME - UNK/NR	PIPER PA-24 N6171P DAMAGE-DESTROYED	CR- 1 0 0 PX- 3 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 49, 1026 TOTAL HOURS, 150 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT CALDWELL, ID	INTENDED DESTINATION OLYMPIA, WA			
		TYPE OF ACCIDENT MISSING AIRCRAFT, NOT RECOVERED	PHASE OF OPERATION UNKNOWN/NOT REPORTED			
PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING						
MISCELLANEOUS ACTS, CONDITIONS - AIRFRAME ICE						
FACTOR(S) WEATHER - ICING CONDITIONS - INCLUDES SLEET, FREEZING RAIN, ETC.						
WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE						
WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT						
		SKY CONDITION UNKNOWN/NOT REPORTED	CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED			
		VISIBILITY AT ACCIDENT SITE UNKNOWN/NOT REPORTED	PRECIPITATION AT ACCIDENT SITE UNKNOWN/NOT REPORTED			
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE UNKNOWN/NOT REPORTED	TYPE OF WEATHER CONDITIONS IFR			
REMARKS- PLT DECLARED HEAVY ICING, UN MAINTAIN ALT. RADAR CONTACT LOST. ACFT DMG & INJURY INDEX PRESUMED.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3135	8/24/79 TIME - 0731	SAN JUAN,PR	CESSNA 336 N1709Z DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 55, 6000 TOTAL HOURS, 300 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - ISLA GRANDE DEPARTURE POINT INTENDED DESTINATION SAN JUAN,PR VIEQUES,PR TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB STALL LANDING TRAFFIC PATTERN-CIRCLING  PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) PILOT IN COMMAND - ATTEMPTED OPERATION W/KNOWN DEFICIENCIES IN EQUIPMENT PERSONNEL - MAINTENANCE,SERVICING,INSPECTION INADEQUATE MAINTENANCE AND INSPECTION POWERPLANT - PROPELLER AND ACCESSORIES GOVERNORS MISCELLANEOUS ACTS,CONDITIONS - MISSING MISCELLANEOUS - FOREIGN MATERIAL AFFECTING NORMAL OPERATIONS PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON WATER REMARKS- REAR ENG GOV GASKET FILTER SCREEN MISSING,WATER & SLUDGE FOUND IN PROP DOME.						
3-3136	8/25/79 TIME - 0500	SAN JUAN,PR	CONVAIR 440 N14478 DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 1	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, AGE 32, 8000 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - SAN JUAN INTNATL DEPARTURE POINT INTENDED DESTINATION UNKNOWN/NOT REPORTED UNKNOWN/NOT REPORTED TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH OBJECT UNKNOWN/NOT REPORTED WHEELS-UP LANDING LEVEL OFF/TOUCHDOWN  PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS MISCELLANEOUS ACTS,CONDITIONS - INTENTIONAL WHEELS-UP EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIP.T. SUSPECTED OR KNOWN AIRCRAFT DAMAGE REMARKS- RIGHT MAIN LANDING GEAR STRUCK UNKNOWN OBJECT.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3088	11/5/79 TIME - 1703	TAU,AMER SAMOA	DEHAVILLAND DHC-6 N23RC DAMAGE-DESTROYED	CR- 0 0 2 PX- 0 1 15	COMMERCIAL AIR TAXI-PASSG	ATP,FLIGHT INSTR., AGE 40, 6979 TOTAL HOURS, 1073 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - TAU DEPARTURE POINT INTENDED DESTINATION PAGO PAGO,AMER SAMOA TAU,AMER SAMOA TYPE OF ACCIDENT PHASE OF OPERATION HARD LANDING LANDING LEVEL OFF/TOUCHDOWN COLLIDED WITH TREES LANDING GO-AROUND  PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING FACTOR(S) COPILOT - FAILED TO FOLLOW APPROVED PROCEDURES,DIRECTIVES,ETC. REMARKS- COPILOT DID NOT CALL OUT LOW AIRSPEED ON FINAL.						
3-3139	4/27/79 TIMF - 0116	NR.GUAMTANAMO,CUBA	LOCKHEED PV-1 N544B DAMAGE-DESTROYED	CR- 2 0 0 PX- 0 0 0	MISCELLANEOUS UNKNOWN/NOT REPORTED	COMMERCIAL, AGE 35, 2720 TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION FT LAUDERDALE,FL UNKNOWN/NOT REPORTED TYPE OF ACCIDENT LAST ENROUTE STOP ENGINE FAILURE OR MALFUNCTION UNKNOWN/NOT REPORTED DITCHING PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING LEVEL OFF/TOUCHDOWN  PROBABLE CAUSE(S) PILOT IN COMMAND - BECAME LOST/DISORIENTED MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - ELECTRICAL FAILURE MISCELLANEOUS ACTS,CONDITIONS - AIRCRAFT CAME TO REST IN WATER REMARKS- PLT RPTD NAV INSTRUMENTS OUT,DITCHED IN INTL WATERS 20NM S OF CUBA,DEBRIS RCVRD.INJ INDEX PRESUMED						
3-3138	5/6/79 TIME - 0640	NR.JAMAICA,W. INDIES	CESSNA 185 N561MC DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 23, 520 TOTAL HOURS, 85 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION MONTEGO BAY,JAMAICA GREAT INAGUA,BAHAMAS TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH OBJECT TAKEOFF RUN  PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN FACTOR(S) TERRAIN - OTHER MISCELLANEOUS ACTS,CONDITIONS - AIRCRAFT CAME TO REST IN WATER REMARKS- ACFT LANDED IN OPEN WATER DUE TO LOSS OF ENG PWR,PLT ATPTED TKOF,STUCK SUBMERGED OBJECT AND SANK.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3137	7/7/79 TIME - 2100	NR.ARUBA,ANTILLES	LOCKHEED PV-1 N721N DAMAGE-DESTROYED INTENDED DESTINATION FT LAUDERDALE,FL	CR- 0 0 2 PX- 0 0 1	INSTRUCTIONAL TRAINING	COMMERCIAL, AGE 49, 2623 TOTAL HOURS, 23 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT ATLANTA,GA TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION DITCHING  PROBABLE CAUSE(S) PILOT IN COMMAND - BECAME LOST/DISORIENTED MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - ELECTRICAL FAILURE MISCELLANEOUS ACTS,CONDITIONS - AIRCRAFT CAME TO REST IN WATER COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-2 ENGINES EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON WATER REMARKS- PLT RPRTD ELECT FAILURE.CRASHED IN INTL WATERS 1215NM SSE OF DEST.ACFT NOT RECOVERED.						
3-3165	7/19/79 TIME - 1315	NR.MARTHA'S VNYRD,MA	PIPER PA-18 N811H DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL FISH SPOTTING	PRIVATE, AGE 28, 2086 TOTAL HOURS, 1900 IN TYPE, UNK/NR INSTRUMENT RATED.
DEPARTURE POINT OAK BLUFFS,MA TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION DITCHING  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- ACFT SANK,NOT RCVRD.						







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