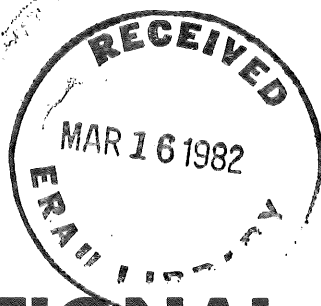
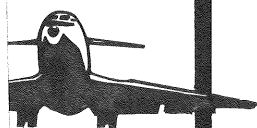


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NATIONAL TRANSPORTATION SAFETY BOARD

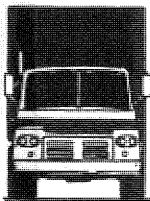
WASHINGTON, D.C. 20594

BRIEFS OF ACCIDENTS INVOLVING MISSING AND MISSING LATER RECOVERED AIRCRAFT

**U.S. GENERAL AVIATION
1979**

NTSB-AMM-81-7

C. I



UNITED STATES GOVERNMENT

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16. Abstract This publication contains reports of U.S. general aviation missing and missing later recovered accidents occurring in 1979. Included are 68 accident Briefs, 21 of which cover missing aircraft not recovered and 47 missing later recovered. The brief format presents the facts, conditions, circumstances, and probable cause(s) for each accident. Additional statistical information is tabulated by type of accident, phase of operation, injury index, aircraft damage, pilot certificate, injuries and causal factor(s). This publication will be published annually.			
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FOREWORD

This report contains U.S. General Aviation missing and missing later recovered accident Briefs arranged in state and date order. In addition, this publication includes several statistical tables which tabulate and summarize selected accident information, such as type of accident, phase of operation, injuries, cause/factors and pilot certificate.

In 1979, 68 U.S. General Aviation flights were reported missing, 21 of these remain missing to date. In the same time period, the U.S. General Aviation fleet compiled 43,340,081 1/ flying hours, resulting in a missing aircraft rate per 100,000 hours of 0.05 and missing later recovered rate per 100,000 of 0.11.

1/ Source: Federal Aviation Administration

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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EXPLANATORY NOTES

U.S. GENERAL AVIATION

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

U.S. AIR CARRIER

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

DEFINITIONS

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

Aircraft Accident

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

Fatal Injury

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

Serious Injury

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

Substantial Damage

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

EXPLANATORY NOTES

INJURY INDEX

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

TYPE OF ACCIDENT

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

Gear Collapsed

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

Gear Retracted

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

Airframe Failure

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

Engine Failure/Malfunction

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

PHASE OF OPERATION

The phase of operation relates to the particular segment of the flight or operation during which the circumstances of the accident occur.

KIND OF FLYING

Refers to the purpose for which the aircraft is being operated at the time of the accident. There are four broad categories of kind of flying.

1. Instructional Flying

Refers to flying accomplished in supervised training under the direction of an accredited instructor.

EXPLANATORY NOTES

KIND OF FLYING

2. Noncommercial Flying

Refers to the use of an aircraft for purposes of pleasure, personal transportation or in connection with a private business, in corporate/executive operations, and in other operations, wherein there is no direct monetary fee charged. It includes the following categories.

Pleasure

Flying by individuals in their own or rented aircraft for pleasure, or personal transportation not in furtherance of their occupation or company business.

Business

The use of aircraft by pilots (not receiving direct salary or compensation for piloting) in connection with their occupation or in the furtherance of a private business.

Corporate/Executive Operations

The use of aircraft owned or leased, and operated by a corporation or business firm for the transportation of personnel or cargo in furtherance of the corporation's or firm's business, and which are flown by professional pilots receiving a direct salary or compensation for piloting.

3. Commercial Flying

Commercial flying includes all general aviation flying normally conducted for direct financial return, except instructional flying. It includes air taxi operations, aerial application, fire control, aerial mapping or photography, aerial advertising, power/pipeline patrol and fish spotting.

4. Miscellaneous Flying

Includes other kinds of flying not covered under the other three broad categories. In some instances the criterion of direct financial return may or may not be present.

COLLISION BETWEEN AIRCRAFT

Collisions between aircraft are so classified only when both aircraft are occupied. This includes collisions wherein both aircraft are airborne (midair); one is airborne, the other on the ground; and both are on the ground. A collision with a parked, unoccupied aircraft is classified under the broad category of collision with objects (parked, unoccupied aircraft).

EXPLANATORY NOTES

CAUSES AND RELATED FACTORS

In determining probable cause(s) of an accident, all facts, conditions, and circumstances are considered. The object is to ascertain those cause-effect relationships in the accident sequence about which something can be done to prevent recurrence of the type of accident under consideration. Accordingly, for statistical purposes where two or more causes exist in an accident, each is recorded and no attempt is made to establish a primary cause. Therefore, in the Cause and Related Factor Table, the figures shown in the columns dealing with Cause will exceed the total number of accidents. The term Factor is used, in general, to denote those elements of an accident which further explain or supplement the probable cause(s). This provision was incorporated in the coding system to increase its flexibility and to provide a means for collecting essential items of information which could not be categorized elsewhere in the system.

AIRCRAFT WEIGHT CATEGORIES

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

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

SMALL FIXED-WING AIRCRAFT

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

LARGE FIXED-WING AIRCRAFT

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

ROTORCRAFT

Aircraft which in all usual flight attitudes are supported in the air wholly or in part by a rotor or rotors; i.e., by airfoils rotating or revolving about an axis.

TYPES OF WEATHER CONDITIONS

The types of weather conditions (VFR/IFR) are determined in accordance with the prescribed minima in Part 91 of the Federal Aviation Regulations. These minima pertain to the ceiling and visibility, in conjunction with the type of airspace, at the accident site. Type of weather conditions are based on surface weather as determined from officially recognized sources. Weather conditions encountered in flight are not necessarily representative of the classifications VFR/IFR as carried under Type of Weather Conditions.

LIST OF ABBREVIATIONS USED IN BRIEFS

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

LISTING OF ACCIDENTS

INJURY TABLE

BRIEFS OF ACCIDENTS

INVOLVING

MISSING AIRCRAFT

U.S. GENERAL AVIATION

1979

INJURIES, ACCIDENTS
AIRCRAFT REPORTED AS MISSING, NOT RECOVERED
1979

		INJURIES					
		FATAL	SERIOUS	MINOR	NONE	UNKNOWN	TOTAL
PILOT		20			1		21
COPILOT							
DUAL STUDENT							
CHECK PILOT							
FLIGHT ENGINEER							
NAVIGATOR							
CABIN ATTENDANT							
EXTRA CREW							
PASSENGERS		28					28
TOTAL		48			1		49
						ABOARD	
OTHER AIRCRAFT							
OTHER GROUND							
GRAND TOTAL		48			1		49

INVOLVES 21 TOTAL ACCIDENTS
INVOLVES 20 FATAL ACCIDENTS

LISTING OF AIRCRAFT
REPORTED AS MISSING, NOT RECOVERED
U.S. GENERAL AVIATION
1979

FILE NUMBER -----	AIRCRAFT REGIST. -----	DATE -----	LOCATION -----	AIRCRAFT MAKE -----	MODEL -----	INJURY INDEX -----
3 0270	N12752	020979	MISSING AIRCRAFT	CESSNA	172M	FATAL
3 0276	N1330P	020379	MISSING AIRCRAFT	PIPER	PA-23	FATAL
3 0568	N8875J	030979	MISSING AIRCRAFT	PIPER	PA-28	FATAL
3 0575	N9117A	032079	MISSING AIRCRAFT	CESSNA	170A	FATAL
3 0875	N4451	052779	MISSING AIRCRAFT	GRUMMAN	TYPE30	FATAL
3 1080	N7480J	042479	MISSING AIRCRAFT	PIPER	PA-28R	FATAL
3 1155	N4442	040279	MISSING AIRCRAFT	BEECH	E18S	FATAL
3 1848	N925RZ	011179	MISSING AIRCRAFT	BEECH	A23A	FATAL
3 2406	N51880	020679	MISSING AIRCRAFT	PICCARD	AX-3	FATAL
3 2838	N60936	063079	MISSING AIRCRAFT	CESSNA	150J	FATAL
3 2840	N3494M	070179	MISSING AIRCRAFT	PIPER	PA-28	FATAL
3 3092	N6023F	102279	MISSING AIRCRAFT	BEECH	C33	FATAL
3 3102	N618WC	053179	MISSING AIRCRAFT	CESSNA	182	FATAL
3 3112	N1706	111979	MISSING AIRCRAFT	BEECH	D50B	FATAL
3 3140	N3815C	100479	MISSING AIRCRAFT	AERO COMDR	500	FATAL
3 3167	N6171P	121179	MISSING AIRCRAFT	PIPER	PA-24	FATAL
3 3168	N181D	071579	MISSING AIRCRAFT	CESSNA	310	FATAL
3 3242	N13986	102779	MISSING AIRCRAFT	PIPER	PA-23	FATAL
3 3243	N2183R	090979	MISSING AIRCRAFT	CESSNA	182	FATAL
3 3309	N1435P	122179	MISSING AIRCRAFT	PIPER	PA-23	FATAL
3 3389	N4926T	102579	MISSING AIRCRAFT	CESSNA	411	NONE

NATIONAL TRANSPORTATION SAFETY BOARD

WASHINGTON, D. C. 20594

BRIEFS OF ACCIDENTS

INVOLVING MISSING AIRCRAFT

1979

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0270	2/9/79 TIME - UNK/NR	MISSING AIRCRAFT	CESSNA 172M N12752 DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	MISCELLANEOUS UNKNOWN/NOT REPORTED	NO CERTIFICATE, AGE 33, 19 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT VANCOUVER,WA	INTENDED DESTINATION WENATCHEE,WA			PHASE OF OPERATION UNKNOWN/NOT REPORTED	
	TYPE OF ACCIDENT MISSING AIRCRAFT,NOT RECOVERED					
	PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED					
	REMARKS- ACFT DMG & INJURY INDEX PRESUMED.					
3-0276	2/3/79 TIME - 1704	MISSING AIRCRAFT	PIPER PA-23 N1330P DAMAGE-DESTROYED	CR- 1 0 0 PX- 3 0 0	COMMERCIAL MAPPING/PHOTO	AIRLINE TRANSPORT, AGE 44, 13300 TOTAL HOURS, UNK/NR IN TYPE, INSTRU- MENT RATED.
	DEPARTURE POINT KLAMATH FALLS,OR	INTENDED DESTINATION CRESCENT CITY,CA			PHASE OF OPERATION UNKNOWN/NOT REPORTED	
	TYPE OF ACCIDENT MISSING AIRCRAFT,NOT RECOVERED					
	PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED					
	REMARKS- INJURY INDEX AND AIRCRAFT DAMAGE PRESUMED.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0568	3/9/79 TIME - UNK/NR	MISSING AIRCRAFT	PIPER PA-28 N8875J DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	MISCELLANEOUS UNKNOWN/NOT REPORTED	PRIVATE, AGE 49, 950 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT HAYWARD, CA	INTENDED DESTINATION UNKNOWN/NOT REPORTED			
		TYPE OF ACCIDENT MISSING AIRCRAFT, NOT RECOVERED	PHASE OF OPERATION UNKNOWN/NOT REPORTED			
		PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED				
		REMARKS- INJURY INDEX AND DAMAGE PRESUMED.				
3-0575	3/20/79 TIME - 1736	MISSING AIRCRAFT	CESSNA 170A N9117A DAMAGE-DESTROYED	CR- 1 0 0 PX- 2 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 51, 1300 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT SANTA MARIA, CA	INTENDED DESTINATION SAN JOSE, CA			
		TYPE OF ACCIDENT MISSING AIRCRAFT, NOT RECOVERED	PHASE OF OPERATION UNKNOWN/NOT REPORTED			
		PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED				
		REMARKS- ACFT LOST OFF RADAR OVER WATER AFTER TAKEOFF. AIRCRAFT DAMAGE AND INJURIES PRESUMED.				
3-0875	5/27/79 TIME - UNK/NR	MISSING AIRCRAFT	GRUMMAN TYPE30 N4451 DAMAGE-DESTROYED	CR- 1 0 0 PX- 3 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 43, 726 TOTAL HOURS, 26 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT WENATCHEE, WA	INTENDED DESTINATION LAKE STEVENS, WA			
		TYPE OF ACCIDENT MISSING AIRCRAFT, NOT RECOVERED	PHASE OF OPERATION UNKNOWN/NOT REPORTED			
		PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED				
		REMARKS- ACFT DMG & INJURY INDEX PRESUMED.				
3-1080	4/24/79 TIME - 1922	MISSING AIRCRAFT	PIPER PA-28R N7480J DAMAGE-DESTROYED	CR- 1 0 0 PX- 3 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL. INSTR., AGE 28, 1500 TOTAL HOURS, 20 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT FT LAUDERDALE, FL	INTENDED DESTINATION NASSAU, BAHAMAS			
		TYPE OF ACCIDENT MISSING AIRCRAFT, NOT RECOVERED	PHASE OF OPERATION UNKNOWN/NOT REPORTED			
		PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED				
		REMARKS- ACFT DMG & INJURIES PRESUMED.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1155	4/2/79	MISSING AIRCRAFT	BEECH E18S	CR- 1 0 0	NONCOMMERCIAL	PRIVATE, AGE 38, 2000
	TIME - UNK/NR		N4442	PX- 0 0 0	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 17 IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT		DAMAGE-DESTROYED			
	FT.LAUDERDALE,FL		INTENDED DESTINATION			
	TYPE OF ACCIDENT		CAT ISLAND,BAHAMAS			
	MISSING AIRCRAFT,NOT RECOVERED			PHASE OF OPERATION	UNKNOWN/NOT REPORTED	
	PROBABLE CAUSE(S)					
	MISCELLANEOUS - UNDETERMINED					
	REMARKS- ACFT DMG AND INJURY INDEX PRESUMED.					
3-1848	1/11/79	MISSING AIRCRAFT	BEECH A23A	CR- 1 0 0	NONCOMMERCIAL	COMMERCIAL, AGE 32, 370
	TIME - UNK/NR		N925RZ	PX- 1 0 0	BUSINESS	TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT		DAMAGE-DESTROYED			
	OPA LOCKA,FL		INTENDED DESTINATION		LAST ENROUTE STOP	
	TYPE OF ACCIDENT		ST THOMAS,VI		GREAT INAGUA,BAHAMAS	
	MISSING AIRCRAFT,NOT RECOVERED				PHASE OF OPERATION	
					UNKNOWN/NOT REPORTED	
	PROBABLE CAUSE(S)					
	MISCELLANEOUS - UNDETERMINED					
	FACTOR(S)					
	PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL					
	REMARKS- 1ST OVERWATER FLT.ACFT DMG & INJURY INDEX PRESUMED.					
3-2406	2/6/79	MISSING AIRCRAFT	PICCARD AX-3	CR- 1 0 0	NONCOMMERCIAL	STUDENT, AGE 44, UNK/NR
	TIME - UNK/NR		N51880	PX- 0 0 0	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT		DAMAGE-DESTROYED			
	ROCKFORD,IL		INTENDED DESTINATION			
	TYPE OF ACCIDENT		LAKE GENEVA,IL		PHASE OF OPERATION	
	MISSING AIRCRAFT,NOT RECOVERED				UNKNOWN/NOT REPORTED	
	PROBABLE CAUSE(S)					
	MISCELLANEOUS - UNDETERMINED					
	REMARKS- A/C DAMAGE & INJURY INDEX PRESUMED.ON 4-28-79 2 PROPANE TANKS FOUND ON MI SHORELINE.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2838	6/30/79	MISSING AIRCRAFT	CESSNA 150J N60936 DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 21, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
	TIME - UNK/NR					
	DEPARTURE POINT	INTENDED DESTINATION				
	ST CROIX,VI	ST THOMAS,VI				
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	MISSING AIRCRAFT,NOT RECOVERED				UNKNOWN/NOT REPORTED	
	PROBABLE CAUSE(S)					
	MISCELLANEOUS - UNDETERMINED					
	REMARKS- ACFT DMG & INJURY INDEX PRESUMED.					
3-2840	7/1/79	MISSING AIRCRAFT	PIPER PA-28 N3494M DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 31, 95 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	TIME - UNK/NR					
	DEPARTURE POINT	INTENDED DESTINATION			LAST ENROUTE STOP	
	BIG BEAR CITY,CA	OCEANO,CA			UNKNOWN/NOT REPORTED	
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	MISSING AIRCRAFT,NOT RECOVERED				UNKNOWN/NOT REPORTED	
	PROBABLE CAUSE(S)					
	MISCELLANEOUS - UNDETERMINED					
	REMARKS- ACFT DMG & INJURY INDEX PRESUMED.					
3-3092	10/22/79	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.
	TIME - UNK/NR					
	DEPARTURE POINT	INTENDED DESTINATION			LAST ENROUTE STOP	
	PINEDALE,NY	RETURN			ROUND ROBIN	
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	MISSING AIRCRAFT,NOT RECOVERED				UNKNOWN/NOT REPORTED	
	PROBABLE CAUSE(S)					
	MISCELLANEOUS - UNDETERMINED					
	REMARKS- INJURY INDEX & DMG PRESUMED.					
3-3102	5/31/79	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.
	TIME - UNK/NR					
	DEPARTURE POINT	INTENDED DESTINATION			LAST ENROUTE STOP	
	BIRMINGHAM,AL	MOCKSVILLE,NC			UNKNOWN/NOT REPORTED	
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	MISSING AIRCRAFT,NOT RECOVERED				UNKNOWN/NOT REPORTED	
	PROBABLE CAUSE(S)					
	MISCELLANEOUS - UNDETERMINED					
	REMARKS- ACFT DMG & INJURY INDEX PRESUMED.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3112	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.				
3-3140	10/4/79	MISSING AIRCRAFT TIME - UNK/NR	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			
		TYPE OF ACCIDENT MISSING AIRCRAFT, NOT RECOVERED		PHASE OF OPERATION UNKNOWN/NOT REPORTED		
		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.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3167	12/11/79	MISSING AIRCRAFT	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.
	TIME - UNK/NR					
	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		
	TYPE OF FLIGHT PLAN IFR					
	REMARKS- PLT DECLARED HEAVY ICING, UN MAINTAIN ALT. RADAR CONTACT LOST. ACFT DMG & INJURY INDEX PRESUMED.					
3-3168	7/15/79	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.
	TIME - UNK/NR					
	DEPARTURE POINT LEWISTON, ME	INTENDED DESTINATION NASHUA, NH				
	TYPE OF ACCIDENT MISSING AIRCRAFT, NOT RECOVERED			PHASE OF OPERATION UNKNOWN/NOT REPORTED		
	PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED					
	REMARKS- ACFT DAMAGE & INJURY INDEX PRESUMED.					
3-3242	10/27/79	MISSING AIRCRAFT	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.
	TIME - UNK/NR					
	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.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3243	9/9/79	MISSING AIRCRAFT	CESSNA 182	CR- 1 0 0	NONCOMMERCIAL	PRIVATE, AGE 28, 185
	TIME - UNK/NR		N2183R	PX- 2 0 0	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, UNK/NR IN
			DAMAGE-DESTROYED			TYPE, NOT INSTRUMENT
						RATED.
	DEPARTURE POINT	INTENDED DESTINATION				
	NEW ORLEANS, LA	PENSACOLA, FL				
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	MISSING AIRCRAFT, NOT RECOVERED				UNKNOWN/NOT REPORTED	
	PROBABLE CAUSE(S)					
	MISCELLANEOUS - UNDETERMINED					
	REMARKS- DMG & INJURY INDEX PRESUMED.					
3-3309	12/21/79	MISSING AIRCRAFT	PIPER PA-23	CR- 1 0 0	NONCOMMERCIAL	PRIVATE, AGE 31, 310
	TIME - UNK/NR		N1435P	PX- 3 0 0	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, UNK/NR IN
			DAMAGE-DESTROYED			TYPE, NOT INSTRUMENT
						RATED.
	DEPARTURE POINT	INTENDED DESTINATION				
	AGUADILLA, PR	SOUTH CAICOS ISLAND				
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	MISSING AIRCRAFT, NOT RECOVERED				UNKNOWN/NOT REPORTED	
	PROBABLE CAUSE(S)					
	MISCELLANEOUS - UNDETERMINED					
	REMARKS- INJURY AND ACFT DAMAGE INDEXES ARE PRESUMED.					
3-3389	10/25/79	MISSING AIRCRAFT	CESSNA 411	CR- 0 0 1	MISCELLANEOUS	COMMERCIAL, AGE 26, 776
	TIME - UNK/NR		N4926T	PX- 0 0 0	UNKNOWN/NOT REPORTED	TOTAL HOURS, UNK/NR IN
			DAMAGE-DESTROYED			TYPE, INSTRUMENT RATED.
	DEPARTURE POINT	INTENDED DESTINATION				
	PALM BEACH, FL	SOUTH CAICOS				
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	MISSING AIRCRAFT, NOT RECOVERED				UNKNOWN/NOT REPORTED	
	PROBABLE CAUSE(S)					
	MISCELLANEOUS - UNDETERMINED					
	REMARKS- DMG/INJURY INDEX PRESUMED. ATTORNEY RPRTD-PLT ALIVE/WELL. STATE DEPT RPRTD-CRASH OFF COLUMBIAN CST.					

STATISTICAL TABLES
ACCIDENTS
INVOLVING
MISSING, LATER RECOVERED AIRCRAFT
1979

INJURIES, ACCIDENTS
AIRCRAFT INITIALLY REPORTED AS MISSING, LATER RECOVERED
1979

		INJURIES					
		FATAL	SERIOUS	MINOR	NONE	UNKNOWN	TOTAL
PILOT		45	2				47
COPILOT		7					7
DUAL STUDENT		1					1
CHECK PILOT							
FLIGHT ENGINEER							
NAVIGATOR							
CABIN ATTENDANT							
EXTRA CREW							
PASSENGERS		53	4	3			60
TOTAL		106	6	3			115
						ABOARD	
OTHER AIRCRAFT							
OTHER GROUND							
GRAND TOTAL		106	6	3			115

INVOLVES 47 TOTAL ACCIDENTS
INVOLVES 47 FATAL ACCIDENTS

ANALYTIC TABLE

AIRCRAFT INITIALLY REPORTED AS MISSING, LATER RECOVERED
~~ACCIDENT SITE - TERRAIN (TYPE) - (OFF AIRPORT PROPERTY)~~
 BY EMERGENCY LOCATOR TRANSMITTER OPERATION AND USE

EMERGENCY LOCATOR TRANSMITTER
OPERATION AND USE

ACCIDENT SITE - TERRAIN (TYPE) - (OFF AIRPORT PROPERTY)	EMERGENCY LOCATOR TRANSMITTER OPERATION AND USE											RECORDS	ACCIDENTS	PERCENT
	OPERATED - USED	OPERATED - NOT USED	NOT ARMED	SEP'D FROM ANTENNA	BATT. MALFUNCTION	OTHER MALFUNCTION	IMPACT/FIRE DAMAGE	OPERATION UNKNOWN	NOT INSTALLED	INSUFFICIENT IMPACT	UNKNOWN			
MOUNTAINOUS	9	3	1		3	9	2	5	1	2		35	35	74.47
HILLY														
ROLLING	1	1	2					2				6	6	12.77
LEVEL, FLAT														
FROZEN	1											1	1	2.13
ROCKY														
SANDY														
DENSE WITH TREES (FOREST, WOODED AREA)	2					1						3	3	6.38
CITY AREA														
PLOWED														
WATER-LAKES, RIVERS, ETC.			1				1					2	2	4.26
OTHER														
UNKNOWN/NOT REPORTED														
RECORDS	13	1	4	3		3	10	3	7	1	2	47		
ACCIDENTS	13	1	4	3		3	10	3	7	1	2		47	
PERCENTS	27.7	2.1	8.5	6.4	.0	6.4	21.3	6.4	14.9	2.1	4.3			

ANALYTIC TABLE

KIND OF FLYING BY PILOT CERTIFICATE

KIND OF FLYING	PILOT CERTIFICATE										RECORDS	ACCIDENTS	PERCENT
	STUDENT	PRIVATE	COMMERCIAL	ATR	PRIVATE/ FL INSTR.	COMMERCIAL/ FL INSTR.	ATR/ FL INSTR.	OTHER	NONE	UNKNOWN/ NOT REPORTED			
<u>INSTRUCTIONAL</u>													
DUAL													
SOLO													
CHECK													
TRAINING													
<u>NONCOMMERCIAL</u>													
PLEASURE	3	22	5	1		2					33	33	70.21
PRACTICE		1									1	1	2.13
BUSINESS		3	1								4	4	8.51
CORPORATE/EXECUTIVE			1								1	1	2.13
AERIAL SURVEY													
COMPANY FLIGHT													
OTHER													
<u>COMMERCIAL</u>													
AERIAL APPLICATION													
CROP CONTROL RELATED FLIGHT													
FIRE CONTROL													
FIRE CONTROL RELATED FLIGHT													
AERIAL MAPPING/PHOTOGRAPHY													
AERIAL ADVERTISING													
POWER AND PIPELINE PATROL													
FISH SPOTTING													
AIR TAXI-PASSENGER OPERATIONS				3		1					4	4	8.51
AIR TAXI-CARGO OPERATIONS			1								1	1	2.13
CONSTRUCTION WORK													
SCHEDULED PASSENGER SERVICE													
SCHEDULED CARGO SERVICE													
INTRA-STATE CHARTER PASSG.													
INTRA-STATE CHARTER CARGO.													
MILITARY CONTRACT-PASSENGER													
MILITARY CONTRACT-CARGO													
CHARTER CARGO-DOMESTIC													
CHARTER PASSG-DOMESTIC													
CHARTER-CARGO-INTERNATIONAL													
CHARTER-PASSG-INTERNATIONAL													
OTHER													
UNKNOWN/NOT REPORTED													

ANALYTIC TABLE

KIND OF FLYING BY PILOT CERTIFICATE

KIND OF FLYING	PILOT CERTIFICATE										RECORDS	ACCIDENTS	PERCENT
	STUDENT	PRIVATE	COMMERCIAL	ATR	PRIVATE/ FL INSTR.	COMMERCIAL/ FL INSTR.	ATR/ FL INSTR.	OTHER	NONE	UNKNOWN/ NOT REPORTED			
MISCELLANEOUS													
EXPERIMENTATION													
TEST													
DEMONSTRATION													
FERRY		1	1								2	2	4.26
SEARCH AND RESCUE													
AIR SHOW/AIR RACING													
PARACHUTE JUMP													
PARACHUTE JUMP-AIR SHOW													
TOWING GLIDERS													
SEEDING CLOUDS													
HUNTING		1									1	1	2.13
POLICE PATROL													
HIGHWAY TRAFFIC ADVISORY													
ALL OTHER PUBLIC FLYING													
OTHER													
UNKNOWN/NOT REPORTED													
RECORDS	3	28	9	4		3					47		
ACCIDENTS	3	28	9	4		3						47	
PERCENTS	6.4	59.6	19.1	8.5	.0	6.4	.0	.0	.0	.0			

ANALYTIC TABLE

FIRST TYPE OF ACCIDENT BY AIRCRAFT DAMAGE

FIRST TYPE OF ACCIDENT	AIRCRAFT DAMAGE				RECORDS	ACCIDENTS	PERCENT
	DESTROYED	SUBSTANTIAL	MINOR	NONE			
GROUND-WATER LOOP-SWERVE							
DRAGGED WINGTIP POD OR FLOAT							
WHEELS-UP LANDING							
WHEELS-DOWN LANDING IN WATER							
GEAR COLLAPSED							
GEAR RETRACTED							
HARD LANDING							
NOSE OVER/DOWN							
ROLL OVER							
OVERSHOOT							
UNDERSHOOT							
<u>COLLISION BETWEEN AIRCRAFT</u>							
BOTH IN FLIGHT							
ONE AIRBORNE							
BOTH ON GROUND							
<u>COLLISION WITH GROUND/WATER</u>							
CONTROLLED	19	2			21	21	44.68
UNCONTROLLED	9	2			11	11	23.40
<u>COLLIDED WITH</u>							
WIRES/POLES							
TREES	7				7	7	14.89
RESIDENCE/S							
BUILDING/S							
FENCE, FENCEPOSTS							
ELECTRONIC TOWERS							
RUNWAY OR APPROACH LIGHTS							
AIRPORT HAZARD							
ANIMALS							
CROP							
FLAGMAN LOADER							
DITCHES							
SNOWBANK							
PARKED AIRCRAFT (UNATTENDED)							
AUTOMOBILE							
DIRT BANK							
OTHER							
BIRD STRIKE							

ANALYTIC TABLE

FIRST TYPE OF ACCIDENT BY AIRCRAFT DAMAGE

FIRST TYPE OF ACCIDENT	AIRCRAFT DAMAGE				RECORDS	ACCIDENTS	PERCENT
	DESTROYED	SUBSTANTIAL	MINOR	NONE			
<u>STALL</u>	1				1	1	2.13
SPIN							
SPIRAL							
MUSH	1				1	1	2.13
<u>FIRE OR EXPLOSION</u>							
IN FLIGHT							
ON GROUND							
<u>AIRFRAME FAILURE</u>							
IN FLIGHT	2				2	2	4.26
ON GROUND							
ENGINE TEARAWAY							
ENGINE FAILURE OR MALFUNCTION	1				1	1	2.13
<u>PROPELLER/ROTOR FAILURE</u>							
PROPELLER							
TAIL ROTOR							
MAIN ROTOR							
PROP ROTOR ACNT TO PERSON							
JET INTAKE/EXH ACNT TO PERS							
PROPELLER/JET/ROTOR BLAST							
TURBULENCE	2				2	2	4.26
HAIL DAMAGE TO AIRCRAFT							
LIGHTNING STRIKE							
EVASIVE MANEUVER							
UNCONTROLLED ALT DEVIATION							
DITCHING							
MISSING ACFT NOT RECOVERED							
MISCELLANEOUS/OTHER							
UNDETERMINED	1				1	1	2.13
RECORDS	43	4			47		
ACCIDENTS	43	4				47	
PERCENTS	91.5	8.5	.0	.0			

ANALYTIC TABLE

FIRST PHASE OF OPERATION BY INJURY INDEX

INJURY INDEX

FIRST OPERATIONAL PHASE

FATAL
SERIOUS
MINOR
NONE

RECORDS ACCIDENTS PERCENT

STATIC

STARTING ENGINE/S

IDLING ENGINE/S

ENGINE RUNUP

IDLING ROTORS

PARKED-ENGINES NOT OPERATING

OTHER

TAXI

TO TAKEOFF

FROM LANDING

OTHER

GROUND TAXI TO TAKEOFF

GROUND TAXI FROM LANDING

GROUND TAXI, OTHER

AERIAL TAXI TO TAKEOFF

AERIAL TAXI TO/FROM LANDING

AERIAL TAXI, OTHER

TAKEOFF

RUN

INITIAL CLIMB 1

1 1 2.13

VERTICAL

RUNNING (ROTORCRAFT/VTOL-STOL)

ABORTED (FIXED-WING)

ABORTED (ROTORCRAFT/VTOL)

ABORTED (ROTORCRAFT/STOL)

OTHER

INFLIGHT

CLIMB TO CRUISE 3

3 3 6.38

NORMAL CRUISE 22

22 22 46.81

DESCENDING 1

1 1 2.13

HOLDING (IFR)

HOVERING

POWER-ON DESCENT (ROTORCRAFT)

AUTOROTATIVE DESCENT

ACROBATICS

BUZZING

UNCONTROLLED DESCENT 13

13 13 27.66

ANALYTIC TABLE

FIRST PHASE OF OPERATION BY INJURY INDEX

FIRST OPERATIONAL PHASE	INJURY INDEX				RECORDS	ACCIDENTS	PERCENT
	FATAL	SERIOUS	MINOR	NONE			
EMERGENCY DESCENT	1				1	1	2.13
LOW PASS	2				2	2	4.26
OTHER	3				3	3	6.38
EN ROUTE TO TREAT CROP							
EN ROUTE TO RELOADING AREA							
SURVEY FIELD/AREA							
STARTING SWATH RUN							
SWATH RUN							
FLAREOUT FOR SWATH RUN							
PULLUP FROM SWATH RUN							
PROCEDURE TURNAROUND							
CLEANUP SWATH							
MANEUVER TO AVOID OBSTRUCTION							
RETURN TO STRIP							
<u>LANDING</u>							
TRAFFIC PATTERN-CIRCLING							
FINAL APPROACH (VFR)							
INITIAL APPROACH							
FINAL APPROACH (IFR)							
LEVEL OFF/TOUCHDOWN							
ROLL (FIXED WING)							
ROLL-ON/RUN-ON (ROTORCRAFT)							
POWER-ON LANDING (ROTORCRAFT)							
POWER-OFF AUTOROTATIVE LG							
GO-AROUND (VFR)							
MISSED APPROACH (IFR)							
OTHER							
UNKNOWN/NOT REPORTED	1				1	1	2.13
RECORDS	47				47		
ACCIDENTS	47					47	
PERCENTS	.0100.0	.0	.0	.0			

CAUSE/FACTOR TABLE
AIRCRAFT INITIALLY REPORTED AS MISSING, LATER RECOVERED
U.S. GENERAL AVIATION ACCIDENTS
1979

(EXCLUDES ACCIDENTS WITHOUT CAUSAL ASSIGNMENT)

INVOLVES 47 TOTAL ACCIDENTS
INVOLVES 47 FATAL ACCIDENTS

BROAD CAUSE/FACTOR	FATAL ACCIDENTS			NONFATAL ACCIDENTS			ALL ACCIDENTS		
	CAUSE	FACTOR	TOTAL*	CAUSE	FACTOR	TOTAL*	CAUSE	FACTOR	TOTAL*
PILOT	44 93.62	6 12.77	44 93.62				44 93.62	6 12.77	44 93.62
PERSONNEL	.00	2 4.26	2 4.26	.00	.00	.00	.00	2 4.26	2 4.26
AIRFRAME	.00	2 4.26	2 4.26	.00	.00	.00	.00	2 4.26	2 4.26
LANDING GEAR	.00	.00	.00	.00	.00	.00	.00	.00	.00
POWERPLANT	.00	.00	.00	.00	.00	.00	.00	.00	.00
SYSTEMS	.00	.00	.00	.00	.00	.00	.00	.00	.00
INSTRUMENTS/EQUIPMENT & ACCESSORIES	.00	.00	.00	.00	.00	.00	.00	.00	.00
ROTORCRAFT	.00	.00	.00	.00	.00	.00	.00	.00	.00
AIRPORT/AIRWAYS/FACILITIES	.00	1 2.13	1 2.13	.00	.00	.00	.00	1 2.13	1 2.13
WEATHER	5 10.64	40 85.11	42 89.36	.00	.00	.00	5 10.64	40 85.11	42 89.36
TERRAIN	1 2.13	13 27.66	14 29.79	.00	.00	.00	1 2.13	13 27.66	14 29.79
MISCELLANEOUS	1 2.13	1 2.13	2 4.26	.00	.00	.00	1 2.13	1 2.13	2 4.26
UNDETERMINED	1 2.13	.00	1 2.13	.00	.00	.00	1 2.13	.00	1 2.13

THE FIGURES OPPOSITE EACH CAUSAL CATEGORY REPRESENT THE NUMBER AND PERCENT OF ACCIDENTS IN WHICH THAT PARTICULAR CAUSAL CATEGORY WAS ASSIGNED

* IF AN ACCIDENT INCLUDES BOTH A CAUSE AND RELATED FACTOR IN THE SAME CAUSAL CATEGORY, THE ACCIDENT IS REPRESENTED ONCE UNDER THE TOTAL FOR THAT CATEGORY

CAUSE/FACTOR TABLE
AIRCRAFT INITIALLY REPORTED AS MISSING, LATER RECOVERED
U.S. GENERAL AVIATION ACCIDENTS
1979

(EXCLUDES ACCIDENTS WITHOUT CAUSAL ASSIGNMENT)

INVOLVES 47 TOTAL ACCIDENTS

INVOLVES 47 FATAL ACCIDENTS

DETAILED CAUSE/FACTOR -----	FATAL ACCIDENTS			NONFATAL ACCIDENTS			ALL ACCIDENTS		
	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL
** PILOT **									
PILOT IN COMMAND									
ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL	1		1				1		1
BECAME LOST/DISORIENTED	3		3				3		3
CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS	34		34				34		34
CONTINUED INTO KNOWN AREA OF SEVERE TURBULENCE	1		1				1		1
EXCEEDED DESIGN STRESS LIMITS OF AIRCRAFT	2		2				2		2
FAILED TO OBTAIN/MAINTAIN FLYING SPEED	1		1				1		1
MISJUDGED, SPEED, ALTITUDE OR CLEARANCE	1		1				1		1
IMPROPER IFR OPERATION	1		1				1		1
IMPROPER IN-FLIGHT DECISIONS OR PLANNING	5		5				5		5
INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING	7	4	11				7	4	11
LACK OF FAMILIARITY WITH AIRCRAFT		1	1					1	1
INITIATED FLIGHT IN ADVERSE WEATHER CONDITIONS	1	1	2				1	1	2
MISJUDGED ALTITUDE AND CLEARANCE	2		2				2		2
PHYSICAL IMPAIRMENT	1		1				1		1
SPATIAL DISORIENTATION	10		10				10		10
SUBTOTAL	70	6	76				70	6	76
COPILOT									
MISJUDGED ALTITUDE AND CLEARANCE	1		1				1		1
SUBTOTAL	1		1				1		1
** PERSONNEL **									
RULES, REGULATIONS, STANDARDS PERSONNEL									
FLIGHT INSTRUCTOR									
MAINTENANCE, SERVICING, INSPECTION									
OPERATIONAL SUPERVISORY PERSONNEL									
WEATHER PERSONNEL									
TRAFFIC CONTROL PERSONNEL									
FAILURE TO ADVISE OF UNSAFE WEATHER CONDITION		1	1					1	1
OTHER		1	1					1	1
AIRPORT SUPERVISORY PERSONNEL									
AIRWAYS FACILITIES PERSONNEL									
PRODUCTION-DESIGN-PERSONNEL									
MISCELLANEOUS-PERSONNEL									
THIRD PILOT									
FLIGHT ENGINEER									
FLIGHT PERSONNEL									
DISPATCHING (AIR CARRIER ONLY)									
SUBTOTAL		2	2					2	2
** AIRFRAME **									
WINGS									
SPARS		2	2					2	2
FUSELAGE									
LANDING GEAR									
FLIGHT CONTROL SURFACES									
HORIZONTAL STABILIZER, ATTACHMENTS		1	1					1	1
SUBTOTAL		3	3					3	3
** AIRPORTS/AIRWAYS/FACILITIES **									
AIRPORT FACILITIES									
AIRPORT CONDITIONS									
ICE/SLOSH ON RUNWAY		1	1					1	1
AIRWAYS FACILITIES									
SUBTOTAL		1	1					1	1

CAUSE/FACTOR TABLE

DETAILED CAUSE/FACTOR -----	FATAL ACCIDENTS			NONFATAL ACCIDENTS			ALL ACCIDENTS		
	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL
** WEATHER **									
LOW CEILING	1	31	32				1	31	32
RAIN		8	8					8	8
FOG		11	11					11	11
SNOW		14	14					14	14
ICING CONDITIONS-INCLUDES SLEET, FREEZING RAIN, ETC	2	9	11				2	9	11
TURBULENCE ASSOCIATED WITH CLOUDS AND/OR THUNDERSTORMS		4	4					4	4
DOWNDRAFTS, UPDRAFTS	1	1	2				1	1	2
TORNADO	1		1				1		1
THUNDERSTORM ACTIVITY		5	5					5	5
SUBTOTAL	5	83	88				5	83	88
** TERRAIN **									
SNOW-COVERED		2	2					2	2
HIGH OBSTRUCTIONS	1	12	13				1	12	13
OTHER		1	1					1	1
SUBTOTAL	1	15	16				1	15	16
** MISCELLANEOUS **									
UNDETERMINED	1		1				1		1
EVASIVE MANEUVER TO AVOID COLLISION		1	1					1	1
DIRECT ENTRIES	1		1				1		1
SUBTOTAL	2	1	3				2	1	3
GRAND TOTAL	79	111	190				79	111	190
** MISCELLANEOUS ACTS, CONDITIONS **									
UNWARRANTED LOW FLYING		1	1					1	1
FLEW INTO BLIND CANYON	2		2				2		2
SEPARATION IN FLIGHT		2	2					2	2
ALCOHOLIC IMPAIRMENT OF EFFICIENCY AND JUDGMENT	1		1				1		1
AIRFRAME ICE	4		4				4		4
IMPROPERLY LOADED AIRCRAFT-WEIGHT-AND/OR CG		1	1					1	1
AIRCRAFT CAME TO REST IN WATER		1	1					1	1
OVERLOAD FAILURE		1	1					1	1
FUEL STARVATION	1		1				1		1

DIRECT ENTRY CAUSES

MISC-FUEL STARVATION FOR UNDETERMINED REASON.

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

LISTING OF ACCIDENTS
FOLLOWED BY
BRIEFS OF ACCIDENTS
INVOLVING
MISSING, LATER RECOVERED AIRCRAFT
U.S. GENERAL AVIATION
1979

LISTING OF AIRCRAFT ACCIDENTS
INITIALLY REPORTED AS MISSING, LATER RECOVERED
U.S. GENERAL AVIATION
(IN FILE ORDER SEQUENCE)
1979

FILE NUMBER -----	AIRCRAFT REGIST. -----	DATE -----	LOCATION -----	AIRCRAFT MAKE -----	MODEL -----	INJURY INDEX -----
3 0079	N759YF	010979	NTRUCKEE,CA	CESSNA	1820	FATAL
3 0169	N2564L	011679	NMOUNT JUDEA,AR	CESSNA	172N	FATAL
3 0435	N735JH	031479	NGRANITE,OK	CESSNA	1820	FATAL
3 0572	N7367V	011579	NGORMAN,CA	BELLANCA	17-31	FATAL
3 0616	N4740A	031679	SPENCER,ID	PIPER	PA-22	FATAL
3 0659	N2257M	032779	NLANDER,WY	PIPER	PA-34	FATAL
3 0732	N8040T	040479	NPARIS,ID	CESSNA	175A	FATAL
3 0781	N12752	020979	CAMAS,WA	CESSNA	172	FATAL
3 0803	N94386	022179	NTUOLUMNE,CA	CESSNA	1820	FATAL
3 0872	N6788A	030779	NEUREKA,CA	CESSNA	172	FATAL
3 0876	N7753F	050179	NJOHN DAY,OR	CESSNA	150	FATAL
3 0910	N1649H	032679	NBROTHERS,OR	PIPER	PA-28	FATAL
3 1153	N733HG	050679	NLIVERMORE,CA	CESSNA	172N	FATAL
3 1156	N44698	051179	NGROVELAND,CA	PIPER	PA-32	FATAL
3 1231	N6721B	042279	NTAHOE CITY,CA	CESSNA	T210M	FATAL
3 1544	N761MV	030279	LIMON,CO	CESSNA	210	FATAL
3 1762	N4451	052779	NSKYKOMISH,WA	GRUMMAN	SCAN30	FATAL
3 1836	N759EZ	043079	NQUILCENE,WA	CESSNA	1820	FATAL
3 1837	N5873N	070679	NLEAVENWORTH,WA	AERO COMDR	114	FATAL
3 1866	N222WF	021879	NFERNLEY,NV	PIPER	PA-28R	FATAL
3 1977	N70RB	040479	SIPESVILLE,PA	BELL	206B	FATAL

LISTING OF AIRCRAFT ACCIDENTS
INITIALLY REPORTED AS MISSING, LATER RECOVERED
U.S. GENERAL AVIATION
(IN FILE ORDER SEQUENCE)
1979

FILE NUMBER -----	AIRCRAFT REGIST. -----	DATE -----	LOCATION -----	AIRCRAFT MAKE -----	MODEL -----	INJURY INDEX -----
3 2022	N8571R	022079	NSAN JOSE,CA	BEECH	A36	FATAL
3 2121	N82913	011079	NEUREKA LODGE,AK	PIPER	PA-18	FATAL
3 2197	N6309C	041279	NCARRIZOZO,NM	PIPER	PA-32	FATAL
3 2610	N842JW	050879	NEL MORRO,NM	MOONEY	M20F	FATAL
3 2625	N36338	041379	NCROWELL,TX	BELLANCA	7GCBC	FATAL
3 2669	N7635R	082479	NNEIHART,MT	BEECH	B23	FATAL
3 2677	N42641	101579	NMACKS INN,ID	CESSNA	182L	FATAL
3 2770	N3881N	031979	NCRESTONE,CO	MOONEY	M20F	FATAL
3 2771	N2847W	091479	NGARFIELD,CO	BEECH	A-36	FATAL
3 2853	N5108X	032679	NRUBY,AK	BELLANCA	7GCBC	FATAL
3 2972	N9524T	120779	NMALAD CITY,ID	CESSNA	210	FATAL
3 2995	N7090V	112879	NGRASS VALLEY,OR	MOONEY	M20C	FATAL
3 3101	N5469G	010979	NSPANISH FORKS, UT	CESSNA	421C	FATAL
3 3146	N1320G	102279	NBLOOMINGTON,IN	CESSNA	310	FATAL
3 3166	N3424G	031779	NHEBER,AZ	CESSNA	310R	FATAL
3 3370	N5759C	033179	LARKSPUR,CO	CESSNA	170A	FATAL
3 3436	N9877K	122079	NSAFFORD,AZ	PIPER	PA-32R	FATAL
3 3464	N6405H	092479	NRAINY PASS,AK	CESSNA	207	FATAL
3 3496	N6916R	070879	HIGHLANDS,NC	CESSNA	T210	FATAL
3 3509	N5664P	112479	NALTURAS,CA	PIPER	PA-24	FATAL
3 3891	N9710D	111579	NPALMER,AK	PIPER	PA-20	FATAL

LISTING OF AIRCRAFT ACCIDENTS
INITIALLY REPORTED AS MISSING, LATER RECOVERED
U.S. GENERAL AVIATION
(IN FILE ORDER SEQUENCE)
1979

FILE NUMBER -----	AIRCRAFT REGIST. -----	DATE -----	LOCATION -----	AIRCRAFT MAKE -----	MODEL -----	INJURY INDEX -----
3 3898	N8061V	120379	NNOME, AK	DEHAVND CAN	DHC-6	FATAL
3 3901	N2013P	122379	NGRAND LAKE, CO	PIPER	PA-23	FATAL
3 3957	N618WC	053179	WAYNESVILLE, NC	CESSNA	182	FATAL
3 3975	N6171P	121179	WHITE PASS, WA	PIPER	PA-24	FATAL
3 3990	N49216	101379	NOJAI, CA	CESSNA	152	FATAL

NATIONAL TRANSPORTATION SAFETY BOARD
 WASHINGTON, D. C. 20594
 BRIEFS OF ACCIDENTS
 INVOLVING MISSING, LATER RECOVERED AIRCRAFT
 (IN STATE AND DATE ORDER)
 1979

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2121	1/10/79	NR.EUREKA LODGE, AK	PIPER PA-18 N82913 DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	MISCELLANEOUS HUNTING	PRIVATE, AGE 37, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT UNKNOWN/NOT REPORTED	INTENDED DESTINATION UNKNOWN/NOT REPORTED			
		TYPE OF ACCIDENT UNDETERMINED	PHASE OF OPERATION UNKNOWN/NOT REPORTED			
		PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED				
		MISSING AIRCRAFT - LATER RECOVERED				
		REMARKS- ACCIDENT DATE PRESUMED. RECOVERED 10/3/79.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2853	3/26/79	NR.RUBY,AK	BELLANCA 7GCBC N5108X	CR- 1 0 0 PX- 2 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 17, 115 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT RUBY,AK	DAMAGE-DESTROYED INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER	CONTROLLED	PHASE OF OPERATION IN FLIGHT NORMAL CRUISE		
PROBABLE CAUSE(S)						
PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING						
PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS						
FACTOR(S)						
MISCELLANEOUS ACTS,CONDITIONS - IMPROPERLY LOADED AIRCRAFT-WEIGHT-AND/OR C.G.						
WEATHER - LOW CEILING						
WEATHER - SNOW						
WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED						
WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT						
MISSING AIRCRAFT - LATER RECOVERED						
SKY CONDITION			CEILING AT ACCIDENT SITE			
UNKNOWN/NOT REPORTED			UNKNOWN/NOT REPORTED			
VISIBILITY AT ACCIDENT SITE			PRECIPITATION AT ACCIDENT SITE			
UNKNOWN/NOT REPORTED			UNKNOWN/NOT REPORTED			
OBSTRUCTIONS TO VISION AT ACCIDENT SITE			TYPE OF WEATHER CONDITIONS			
UNKNOWN/NOT REPORTED			UNKNOWN/NOT REPORTED			
TYPE OF FLIGHT PLAN						
OTHER						
REMARKS- FILED FLIGHT PLAN WITH LOCAL OPERATIONS.RECOVERY DATE 3/27/79.158LBS OVER MAX GWT.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3464	9/24/79	NR.RAINY PASS,AK	CESSNA 207	CR- 1 0 0	MISCELLANEOUS	COMMERCIAL, AGE 25, 1500
	TIME - UNK/NR		N6405H	PX- 0 0 0	FERRY	TOTAL HOURS, 150 IN TYPE,
			DAMAGE-DESTROYED			INSTRUMENT RATED.
	DEPARTURE POINT	INTENDED DESTINATION				
	ANCHORAGE,AK	GALENA,AK				
	TYPE OF ACCIDENT			PHASE OF OPERATION		
	COLLISION WITH GROUND/WATER	CONTROLLED		IN FLIGHT	OTHER	
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - BECAME LOST/DISORIENTED					
	PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS					
	PILOT IN COMMAND - MISJUDGED DISTANCE, SPEED, ALTITUDE OR CLEARANCE					
	WEATHER - LOW CEILING					
	TERRAIN - HIGH OBSTRUCTIONS					
	MISCELLANEOUS ACTS, CONDITIONS - FLEW INTO BLIND CANYON					
	FACTOR(S)					
	MISCELLANEOUS - EVASIVE MANEUVER TO AVOID COLLISION					
	WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY RADIO					
	WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT					
	MISSING AIRCRAFT - LATER RECOVERED					
	SKY CONDITION			CEILING AT ACCIDENT SITE		
	UNKNOWN/NOT REPORTED			UNKNOWN/NOT REPORTED		
	VISIBILITY AT ACCIDENT SITE			PRECIPITATION AT ACCIDENT SITE		
	UNKNOWN/NOT REPORTED			UNKNOWN/NOT REPORTED		
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE			TYPE OF WEATHER CONDITIONS		
	UNKNOWN/NOT REPORTED			VFR		
	TYPE OF FLIGHT PLAN					
	VFR					
	FIRE AFTER IMPACT					
	REMARKS- IN FLIGHT STEEP LEFT TURN. RECOVERY DATE SEP. 2, 80					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3891	11/15/79	NR.PALMER,AK	PIPER PA-20	CR- 1 0 0	NONCOMMERCIAL	COMMERCIAL, AGE 28, 2500
	TIME - UNK/NR		N9710D	PX- 0 0 0	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, UNK/NR IN
			DAMAGE-SUBSTANTIAL			TYPE, INSTRUMENT RATED.
	DEPARTURE POINT		INTENDED DESTINATION			
	GULKANA,AK		WASILLA,AK			
	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					
	FACTOR(S)					
	WEATHER - ICING CONDITIONS-INCLUDES SLEET,FREEZING RAIN,ETC.					
	WEATHER - TURBULENCE, ASSOCIATED W/CLOUDS AND/OR THUNDERSTORMS					
	WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, IN PERSON					
	WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT					
	MISSING AIRCRAFT - LATER RECOVERED					
	SKY CONDITION				CEILING AT ACCIDENT SITE	
	UNKNOWN/NOT REPORTED				UNKNOWN/NOT REPORTED	
	VISIBILITY AT ACCIDENT SITE				PRECIPITATION AT ACCIDENT SITE	
	UNKNOWN/NOT REPORTED				UNKNOWN/NOT REPORTED	
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE				TYPE OF WEATHER CONDITIONS	
	UNKNOWN/NOT REPORTED				UNKNOWN/NOT REPORTED	
	TYPE OF FLIGHT PLAN					
	VFR					
	REMARKS- ICING,TURBC FORECASTED FOR CHICKALOON PASS.VFR FLT NOT RECOMMENDED.RECOVERY DATE 5/2/80.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3898	12/3/79	NR.NOME,AK	DEHAVND CAN DHC-6	CR- 2 0 0	COMMERCIAL	AIRLINE TRANSPORT, AGE
	TIME - UNK/NR		N8061V	PX- 2 0 0	COMMUTER AIR CARRIER	29, 3453 TOTAL HOURS, 731
			DAMAGE-DESTROYED		AIR TAXI-PASSG S-D	IN TYPE, INSTRUMENT
						RATED.
		DEPARTURE POINT	INTENDED DESTINATION		LAST ENROUTE STOP	
		NOME,AK	RETURN		SHISHMAREF,AK	
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		COLLISION WITH GROUND/WATER	CONTROLLED		IN FLIGHT NORMAL CRUISE	
		PROBABLE CAUSE(S)				
		PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS				
		FACTOR(S)				
		TERRAIN - SNOW-COVERED				
		TERRAIN - HIGH OBSTRUCTIONS				
		WEATHER - LOW CEILING				
		WEATHER - SNOW				
		WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, IN PERSON				
		WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT				
		MISSING AIRCRAFT - LATER RECOVERED				
		SKY CONDITION			CEILING AT ACCIDENT SITE	
		OBSCURATION			1000	
		VISIBILITY AT ACCIDENT SITE			PRECIPITATION AT ACCIDENT SITE	
		1/2 MILE OR LESS			SNOW SHOWERS	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE			WIND DIRECTION-DEGREES	
		FOG			130	
		WIND VELOCITY-KNOTS			TYPE OF WEATHER CONDITIONS	
		12			UNKNOWN/NOT REPORTED	
		TYPE OF FLIGHT PLAN				
		SPECIAL VFR				
		REMARKS- RCVY DATE 2/10/80.TELEWRITER TRANS WX FM NWS TO FSS OTS.SPEC OBS TAKEN 0829,TRANS TO PLT AFT TKOF.				

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.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3436	12/20/79	NR.SAFFORD,AZ	PIPER PA-32R	CR- 2 0 0	NONCOMMERCIAL	COMMERCIAL, AGE 46, 3100
	TIME - 2245		N9877K	PX- 0 0 0	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, UNK/NR IN
			DAMAGE-DESTROYED			TYPE, NOT INSTRUMENT
						RATED.
		DEPARTURE POINT	INTENDED DESTINATION		LAST ENROUTE STOP	
		JACKSON,MS	PHOENIX,AZ		SAN ANTONIO,TX	
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		COLLIDED WITH TREES			IN FLIGHT NORMAL CRUISE	
		PROBABLE CAUSE(S)				
		PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS				
		FACTOR(S)				
		WEATHER - LOW CEILING				
		WEATHER - ICING CONDITIONS-INCLUDES SLEET,FREEZING RAIN,ETC.				
		WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY RADIO				
		WEATHER FORECAST - WEATHER SLIGHTLY WORSE THAN FORECAST				
		MISSING AIRCRAFT - LATER RECOVERED				
		SKY CONDITION			CEILING AT ACCIDENT SITE	
		OVERCAST			UNLIMITED	
		VISIBILITY AT ACCIDENT SITE			PRECIPITATION AT ACCIDENT SITE	
		UNKNOWN/NOT REPORTED			RAIN	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE			TEMPERATURE--F	
		UNKNOWN/NOT REPORTED			32	
		WIND DIRECTION-DEGREES			WIND VELOCITY-KNOTS	
		195			15	
		TYPE OF WEATHER CONDITIONS			TYPE OF FLIGHT PLAN	
		IFR			NONE	
		REMARKS- ELEV OF CRASH SITE-9200FT.CLDS/ICG CONDS ABV 10,000FT.MTN TOPS ORSCD.RECOVERY DATE-6/24/80.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0169	1/16/79	NR.MOUNT JUDEA,AR	CESSNA 172N	CR- 1 0 0	NONCOMMERCIAL	PRIVATE, AGE 31, 102
	TIME -- 1745		N2564L	PX- 1 0 0	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT		DAMAGE-DESTROYED			
	HARRISON,AR		INTENDED DESTINATION			
	TYPE OF ACCIDENT		RUSSELVILLE,AR			
	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)					
	MISCELLANEOUS ACTS,CONDITIONS - UNWARRANTED LOW FLYING					
	WEATHER - FOG					
	TERRAIN - HIGH OBSTRUCTIONS					
	WEATHER BRIEFING - OTHER					
	WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT					
	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				UNKNOWN/NOT REPORTED	
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE				TYPE OF WEATHER CONDITIONS	
	FOG				IFR	
	TYPE OF FLIGHT PLAN					
	NONE					
	REMARKS- FLEW INTO MT SLOPE OBSC BY FOG,WX BRIEF REQSD INFO NOT AVAILABLE.RECOVERY DATE 1/21/79.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0079	1/9/79	NR. TRUCKEE, CA	CESSNA 1820	CR- 1 0 0	NONCOMMERCIAL	PRIVATE, AGE 22, 174
	TIME - 2145		N759YF	PX- 2 0 0	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 36 IN TYPE,
			DAMAGE-DESTROYED			NOT INSTRUMENT RATED.
		NAME OF AIRPORT - TRUCKEE-TAHOE				
		DEPARTURE POINT	INTENDED DESTINATION			
		TRUCKEE, CA	PHOENIX, AZ			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		STALL MUSH			TAKEOFF INITIAL CLIMB	
		PROBABLE CAUSE(S)				
		PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING				
		MISCELLANEOUS ACTS, CONDITIONS - AIRFRAME ICE				
		FACTOR(S)				
		PILOT IN COMMAND - INITIATED FLIGHT IN ADVERSE WEATHER CONDITIONS				
		WEATHER - FOG				
		AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS	ICE/SLUSH ON RUNWAY			
		TERRAIN - HIGH OBSTRUCTIONS				
		WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE				
		WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT				
		MISSING AIRCRAFT - LATER RECOVERED				
		EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND				
		SKY CONDITION			CEILING AT ACCIDENT SITE	
		PARTIAL OBSCURATION			UNKNOWN/NOT REPORTED	
		VISIBILITY AT ACCIDENT SITE			PRECIPITATION AT ACCIDENT SITE	
		1/2 MILE OR LESS			NONE	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE			TEMPERATURE-F	
		FOG			30	
		WIND VELOCITY-KNOTS			TYPE OF WEATHER CONDITIONS	
		CALM			IFR	
		TYPE OF FLIGHT PLAN				
		VFR				
		REMARKS- ICE ON LEADING EDGE OF WINGS. PIREP-FREEZING FOG. WRECKAGE FOUND ON 1/10/79.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0572	1/15/79	NR.GORMAN,CA	BELLANCA 17-31	CR- 1 0 0	NONCOMMERCIAL	PRIVATE, AGE 60, 852
	TIME - 1400		N7367V	PX- 0 0 0	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 621 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT		DAMAGE-DESTROYED			
	IMPERIAL,CA		INTENDED DESTINATION			
	TYPE OF ACCIDENT		FRESNO,CA		PHASE OF OPERATION	
	COLLISION WITH GROUND/WATER	CONTROLLED			IN FLIGHT NORMAL CRUISE	
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS					
	FACTOR(S)					
	WEATHER - LOW CEILING					
	WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, IN PERSON					
	WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT					
	MISSING AIRCRAFT - LATER RECOVERED					
	SKY CONDITION				CEILING AT ACCIDENT SITE	
	OVERCAST				7000	
	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				IFR	
	TYPE OF FLIGHT PLAN					
	NONE					
	REMARKS- ADVISED VFR FLT NOT RECOMMENDED.HIT MTN 6500FT MSL.RECOVERY DATE 10/18/80.					
3-2022	2/20/79	NR.SAN JOSE,CA	BEECH 436	CR- 1 0 0	NONCOMMERCIAL	PRIVATE, AGE 49, 1178
	TIME - 1227		N8571R	PX- 1 0 0	BUSINESS	TOTAL HOURS, 200 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT		DAMAGE-DESTROYED			
	SAN DIEGO,CA		INTENDED DESTINATION			
	TYPE OF ACCIDENT		SAN JOSE,CA		PHASE OF OPERATION	
	COLLISION WITH GROUND/WATER	CONTROLLED			IN FLIGHT NORMAL CRUISE	
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS					
	FACTOR(S)					
	WEATHER - LOW CEILING					
	WEATHER - RAIN					
	WEATHER - SNOW					
	WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE					
	WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT					
	MISSING AIRCRAFT - LATER RECOVERED					
	SKY CONDITION				CEILING AT ACCIDENT SITE	
	OBSCURATION				100	
	VISIBILITY AT ACCIDENT SITE				PRECIPITATION AT ACCIDENT SITE	
	ZERO				RAIN, SNOW	
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE				TEMPERATURE-F	
	FOG				34	
	WIND DIRECTION-DEGREES				WIND VELOCITY-KNOTS	
	180				15	
	TYPE OF WEATHER CONDITIONS				TYPE OF FLIGHT PLAN	
	IFR				VFR	
	REMARKS- RECOVERY DATE 2/21/79.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0803	2/21/79	NR.TUOLUMNE,CA	CESSNA 1820	CR- 1 0 0	NONCOMMERCIAL	PRIVATE, AGE 47, 243
	TIME - 2140		N94386	PX- 1 0 0	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 205 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT		DAMAGE-DESTROYED			
	FRESNO,CA		INTENDED DESTINATION			
	TYPE OF ACCIDENT		COLUMBIA,CA			
	COLLISION WITH GROUND/WATER	UNCONTROLLED			PHASE OF OPERATION	
					IN FLIGHT UNCONTROLLED DESCENT	
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS					
	PILOT IN COMMAND - SPATIAL DISORIENTATION					
	FACTOR(S)					
	WEATHER - LOW CEILING					
	WEATHER - RAIN					
	WEATHER - SNOW					
	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				CEILING AT ACCIDENT SITE	
	OVERCAST				UNKNOWN/NOT REPORTED	
	VISIBILITY AT ACCIDENT SITE				PRECIPITATION AT ACCIDENT SITE	
	UNKNOWN/NOT REPORTED				RAIN, SNOW	
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE				WIND DIRECTION-DEGREES	
	UNKNOWN/NOT REPORTED				180	
	WIND VELOCITY-KNOTS				TYPE OF WEATHER CONDITIONS	
	27				IFR	
	TYPE OF FLIGHT PLAN					
	NONE					
	FIRE AFTER IMPACT					
	REMARKS- RECOVERY DATE 3/3/79.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0872	3/7/79	NR.EUREKA,CA	CESSNA 172	CR- 1 0 0	NONCOMMERCIAL	STUDENT, AGE 33, 61 TOTAL
	TIME - 2135		N6788A	PX- 2 0 0	PLEASURE/PERSONAL TRANSP	HOURS, 27 IN TYPE, NOT
			DAMAGE-DESTROYED			INSTRUMENT RATED.
	NAME OF AIRPORT - MURRAY					
	DEPARTURE POINT	INTENDED DESTINATION				
	EUREKA,CA	LOCAL				
	TYPE OF ACCIDENT			PHASE OF OPERATION		
	COLLIDED WITH TREES			IN FLIGHT OTHER		
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING					
	PILOT IN COMMAND - INITIATED FLIGHT IN ADVERSE WEATHER CONDITIONS					
	FACTOR(S)					
	WEATHER - LOW CEILING					
	WEATHER - FOG					
	WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED					
	MISSING AIRCRAFT - LATER RECOVERED					
	SKY CONDITION			CEILING AT ACCIDENT SITE		
	OVERCAST			400		
	VISIBILITY AT ACCIDENT SITE			PRECIPITATION AT ACCIDENT SITE		
	5 OR OVER(UNLIMITED)			NONE		
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE			TEMPERATURE-F		
	FOG			48		
	TYPE OF WEATHER CONDITIONS			TYPE OF FLIGHT PLAN		
	IFR			NONE		
	REMARKS- RECOVERY DATE-2/13/80.PLT'S MED CERT NOT VALID FOR NGT OR COLOR SIGNAL CONTROL.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1231	4/22/79	NR.TAHOE CITY,CA	CESSNA T210M	CR- 1 0 0	NONCOMMERCIAL	COMMERCIAL, AGE 56, 418
	TIME - 1433		N6721B	PX- 1 0 0	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 3 IN TYPE,
			DAMAGE-DESTROYED			INSTRUMENT RATED.
	DEPARTURE POINT		INTENDED DESTINATION			
	NORTH LAKE TAHOE,CA		CAMARILLO,CA			
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	AIRFRAME FAILURE IN FLIGHT				IN FLIGHT UNCONTROLLED DESCENT	
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - SPATIAL DISORIENTATION					
	PILOT IN COMMAND - EXCEEDED DESIGNED STRESS LIMITS OF AIRCRAFT					
	FACTOR(S)					
	AIRFRAME - WINGS SPARS					
	MISCELLANEOUS ACTS,CONDITIONS - SEPARATION IN FLIGHT					
	PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT					
	WEATHER - LOW CEILING					
	WEATHER - SNOW					
	WEATHER - ICING CONDITIONS-INCLUDES SLEET,FREEZING RAIN,ETC.					
	WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE					
	WEATHER FORECAST - WEATHER SLIGHTLY WORSE THAN FORECAST					
	MISSING AIRCRAFT - LATER RECOVERED					
	SKY CONDITION				CEILING AT ACCIDENT SITE	
	OBSCURATION				150	
	VISIBILITY AT ACCIDENT SITE				PRECIPITATION AT ACCIDENT SITE	
	1/4 MILE OR LESS				SNOW	
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE				TEMPERATURE-F	
	BLOWING SNOW				25	
	WIND DIRECTION-DEGREES				WIND VELOCITY-KNOTS	
	275				35	
	TYPE OF WEATHER CONDITIONS				TYPE OF FLIGHT PLAN	
	IFR				IFR	
	FIRE AFTER IMPACT					
	REMARKS- RECOVERY DATE 4/24/79.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1153	5/6/79 TIME - 1745	NR.LIVERMORE,CA	CESSNA 172N N733HG DAMAGE-DESTROYED	CR- 1 0 0 PX- 3 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 29, 131 TOTAL HOURS, 103 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT MADERA,CA	INTENDED DESTINATION SAN JOSE,CA				
	TYPE OF ACCIDENT COLLISION WITH GROUND/WATER	UNCONTROLLED		PHASE OF OPERATION IN FLIGHT UNCONTROLLED DESCENT		
	PROBABLE CAUSE(S) PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS PILOT IN COMMAND - SPATIAL DISORIENTATION					
	FACTOR(S) WEATHER - LOW CEILING WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED MISSING AIRCRAFT - LATER RECOVERED					
	SKY CONDITION BROKEN		CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED			
	VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED)		PRECIPITATION AT ACCIDENT SITE RAIN SHOWERS			
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE UNKNOWN/NOT REPORTED		TEMPERATURE-F 40			
	WIND DIRECTION-DEGREES 200		WIND VELOCITY-KNOTS 12			
	TYPE OF WEATHER CONDITIONS IFR		TYPE OF FLIGHT PLAN NONE			
	REMARKS- RECOVERY DATE 5/7/79.WITNESS STATED CLOUD LAYER DROPPED BELOW LVL OF ACCID SITE IN MTNS.					
3-1156	5/11/79 TIME - 1955	NR.GROVELAND,CA	PIPER PA-32 N44698 DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 30, 432 TOTAL HOURS, 13 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT SAN DIEGO,CA	INTENDED DESTINATION RENO,NV		LAST ENROUTE STOP LOS ANGELES,CA		
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLISION WITH GROUND/WATER	CONTROLLED		PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING LEVEL OFF/TOUCHDOWN		
	PROBABLE CAUSE(S) MISC-FUEL STARVATION FOR UNDETERMINED REASON. MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION					
	FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE MISSING AIRCRAFT - LATER RECOVERED EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND FIRE AFTER IMPACT					
	REMARKS- RECOVERY DATE 5/12/79.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3990	10/13/79	NR.OJAI,CA	CESSNA 152	CR- 1 0 0	NONCOMMERCIAL	PRIVATE, AGE 18, 59 TOTAL
	TIME - 1900		N49216	PX- 1 0 0	PLEASURE/PERSONAL TRANSP	HOURS, ALL IN TYPE, NOT
			DAMAGE-DESTROYED			INSTRUMENT RATED.
	DEPARTURE POINT		INTENDED DESTINATION			
	FULLERTON,CA		SANTA BARBARA,CA			
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	COLLISION WITH GROUND/WATER	CONTROLLED			IN FLIGHT NORMAL CRUISE	
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING					
	PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS					
	PILOT IN COMMAND - BECAME LOST/DISORIENTED					
	FACTOR(S)					
	WEATHER - LOW CEILING					
	WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED					
	WEATHER FORECAST - UNKNOWN/NOT REPORTED					
	MISSING AIRCRAFT - LATER RECOVERED					
	SKY CONDITION				CEILING AT ACCIDENT SITE	
	BROKEN/LOWER SCATTERED				3000	
	VISIBILITY AT ACCIDENT SITE				PRECIPITATION AT ACCIDENT SITE	
	5 OR OVER(UNLIMITED)				DRIZZLE	
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE				WIND DIRECTION-DEGREES	
	FOG				210	
	WIND VELOCITY-KNOTS				TYPE OF WEATHER CONDITIONS	
	10				IFR	
	TYPE OF FLIGHT PLAN					
	NONE					
	FIRE AFTER IMPACT					
	REMARKS- OXNARD WX.HIT MTN 3100FT MSL.RECOVERY DATE 10/26/80.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3509	11/24/79	NR. ALTURAS, CA	PIPER PA-24- N5664P	CR- 1 0 0 PX- 2 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 35, 595 TOTAL HOURS, 2 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1036		DAMAGE-DESTROYED INTENDED DESTINATION VAN NUYS, CA			
	DEPARTURE POINT ALTURAS, CA					
	TYPE OF ACCIDENT COLLISION WITH GROUND/WATER		CONTROLLED		PHASE OF OPERATION IN FLIGHT CLIMB TO CRUISE	
	PROBABLE CAUSE(S) PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS					
	FACTOR(S) WEATHER - LOW CEILING WEATHER BRIEFING - BRIEFED BY WEATHER BUREAU PERSONEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT MISSING AIRCRAFT - LATER RECOVERED					
	SKY CONDITION OVERCAST				CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED	
	VISIBILITY AT ACCIDENT SITE 1/4 MILE OR LESS				PRECIPITATION AT ACCIDENT SITE UNKNOWN/NOT REPORTED	
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG				TYPE OF WEATHER CONDITIONS IFR	
	TYPE OF FLIGHT PLAN NONE					
	REMARKS- RECOVERY DATE 11-26-79. MTN TOPS OBSCD IN CLDS.					
3-1544	3/2/79	LIMON, CO	CESSNA 210 N761MV	CR- 2 0 0 PX- 0 0 0	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 28, 4200 TOTAL HOURS, 1682 IN TYPE, INSTRUMENT RATED.
	TIME - 1802		DAMAGE-DESTROYED INTENDED DESTINATION DENVER, CO			
	DEPARTURE POINT COFFEYVILLE, KS					
	TYPE OF ACCIDENT COLLISION WITH GROUND/WATER		UNCONTROLLED		PHASE OF OPERATION IN FLIGHT UNCONTROLLED DESCENT	
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING WEATHER - ICING CONDITIONS-INCLUDES SLEET, FREEZING RAIN, ETC. MISCELLANEOUS ACTS, CONDITIONS - AIRFRAME ICE					
	FACTOR(S) WEATHER - LOW CEILING WEATHER - THUNDERSTORM ACTIVITY 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 UNKNOWN/NOT REPORTED	
	VISIBILITY AT ACCIDENT SITE 1/2 MILE OR LESS				PRECIPITATION AT ACCIDENT SITE SNOW SHOWERS, FREEZING RAIN	
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE BLowing SNOW				TEMPERATURE-F 33	
	TYPE OF WEATHER CONDITIONS IFR				TYPE OF FLIGHT PLAN IFR	
	FIRE AFTER IMPACT REMARKS- PIC PRESUMED. RECOVERY DATE 3/4/79.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2770	3/19/79	NR.CRESTONE,CO	MOONEY M20F N3881N DAMAGE-DESTROYED	CR- 2 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL.INSTR., AGE 41, 1400 TOTAL HOURS, UNK/NR IN TYPE, INSTRU- MENT RATED.
		DEPARTURE POINT ASPEN,CO	INTENDED DESTINATION TAOS,NM			
		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) PERSONNEL - TRAFFIC CONTROL PERSONNEL FAILURE TO ADVISE OF UNSAFE WEATHER CONDITIONS						
WEATHER - SNOW						
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 OBSCURATION	CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED			
		VISIBILITY AT ACCIDENT SITE UNKNOWN/NOT REPORTED	PRECIPITATION AT ACCIDENT SITE SNOW SHOWERS			
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE BLOWING SNOW	TYPE OF WEATHER CONDITIONS UNKNOWN/NOT REPORTED			
		TYPE OF FLIGHT PLAN VFR				
REMARKS- FSS WX BRIEF INACCURATE.RECOVERY DATE 4/7/79.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3370	3/31/79 TIME - 1645	LARKSPUR, CO	CESSNA 170A N5759C DAMAGE-SUBSTANTIAL	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 21, 191 TOTAL HOURS, 22 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT DENVER, CO	INTENDED DESTINATION RETURN			LAST ENROUTE STOP COLORADO SPRINGS, CO	
	TYPE OF ACCIDENT COLLISION WITH GROUND/WATER	CONTROLLED			PHASE OF OPERATION IN FLIGHT NORMAL CRUISE	
PROBABLE CAUSE(S)						
PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING						
PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS						
FACTOR(S)						
WEATHER - LOW CEILING						
WEATHER - SNOW						
WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED						
MISSING AIRCRAFT - LATER RECOVERED						
SKY CONDITION				CEILING AT ACCIDENT SITE		
OBSCURATION				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		
BLOWING SNOW				310		
WIND VELOCITY-KNOTS				TYPE OF WEATHER CONDITIONS		
20				IFR		
TYPE OF FLIGHT PLAN						
NONE						
REMARKS- RECOVERY DATE 4-3-79. COLLIDED WITH MOUNTAIN.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2771	9/14/79	NR.GARFIELD.CO	BEECH A-36 N2847W	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PRACTICE	PRIVATE, AGE 43, 1424 TOTAL HOURS, 600 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT PUERLO.CO			DAMAGE-DESTROYED INTENDED DESTINATION GRAND JUNCTION.CO			
TYPE OF ACCIDENT COLLISION WITH GROUND/WATER			CONTROLLED	PHASE OF OPERATION IN FLIGHT CLIMB TO CRUISE		
PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING MISCELLANEOUS ACTS, CONDITIONS - FLEW INTO BLIND CANYON PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS						
FACTOR(S) WEATHER - LOW CEILING WEATHER - ICING CONDITIONS-INCLUDES SLEET, FREEZING RAIN, ETC. TERRAIN - HIGH OBSTRUCTIONS WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - WEATHER SLIGHTLY WORSE THAN FORECAST MISSING AIRCRAFT - LATER RECOVERED						
SKY CONDITION OVERCAST			CEILING AT ACCIDENT SITE 0			
VISIBILITY AT ACCIDENT SITE ZERO			PRECIPITATION AT ACCIDENT SITE RAIN, SNOW			
OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG			TYPE OF WEATHER CONDITIONS IFR			
TYPE OF FLIGHT PLAN NONE						
REMARKS- RECOVERY DATE 9/15/79.						
3-3901	12/23/79	NR.GRAND LAKE.CO	PIPER PA-23 N2013P	CR- 0 1 0 PX- 1 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	AIRLINE TRANSPORT, AGE 41, 6200 TOTAL HOURS, 25 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT LONGMONT.CO			INTENDED DESTINATION FULLERTON.CA.		LAST ENROUTE STOP LAS LEGAS, NV	
TYPE OF ACCIDENT COLLISION WITH GROUND/WATER			UNCONTROLLED	PHASE OF OPERATION IN FLIGHT UNCONTROLLED DESCENT		
PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING WEATHER - DOWNDRAFT, UPDRAFTS WEATHER BRIEFING - OTHER WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT MISSING AIRCRAFT - LATER RECOVERED						
SKY CONDITION BROKEN			CEILING AT ACCIDENT SITE 13500			
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						
REMARKS- ACFT OWNER BRFD PLT ON WX. ENCTRD DWDFT NR TOP OF MTN RIDGE. RECOVERY DATE-12/25/79.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0616	3/16/79	SPENCER, ID	PIPER PA-22 N4740A DAMAGE-DESTROYED	CR- 1 0 0 PX- 2 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 51, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT IDAHO FALLS, ID	INTENDED DESTINATION UNKNOWN/NOT REPORTED			
		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) TERRAIN - HIGH OBSTRUCTIONS 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 PARTIAL OBSCURATION	CEILING AT ACCIDENT SITE 500			
		VISIBILITY AT ACCIDENT SITE 1/2 MILE OR LESS	PRECIPITATION AT ACCIDENT SITE SNOW			
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG	TEMPERATURE-F 30			
		WIND DIRECTION-DEGREES 130	WIND VELOCITY-KNOTS 18			
		TYPE OF WEATHER CONDITIONS IFR	TYPE OF FLIGHT PLAN NONE			
REMARKS- RECOVERY DATE 3/18/79.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0732	4/4/79	NR.PARIS,ID	CESSNA 175A	CR- 1 0 0	MISCELLANEOUS	PRIVATE, AGE 36, 133
	TIME - 1505		N8040T	PX- 0 0 0	FERRY	TOTAL HOURS, 14 IN TYPE,
			DAMAGE-DESTROYED			NOT INSTRUMENT RATED.
		DEPARTURE POINT	INTENDED DESTINATION			
		ROCK SPRINGS,WY	BOISE,ID			
		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 - SNOW				
		WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, IN PERSON				
		WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT				
		MISSING AIRCRAFT - LATER RECOVERED				
		SKY CONDITION			CEILING AT ACCIDENT SITE	
		OBSCURATION			UNKNOWN/NOT REPORTED	
		VISIBILITY AT ACCIDENT SITE			PRECIPITATION AT ACCIDENT SITE	
		ZERO			SNOW SHOWERS	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE			TEMPERATURE-F	
		NONE			30	
		TYPE OF WEATHER CONDITIONS			TYPE OF FLIGHT PLAN	
		IFR			VFR	
		REMARKS- MTNS OBSCURED.FSS ADVISED VFR FLT NOT RECOMMENDED.RECOVERY DATE 4/5/79.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2677	10/15/79	NR.MACKS INN,ID	CESSNA 182L	CR- 1 0 0	NONCOMMERCIAL	PRIVATE, AGE 34, 217
	TIME - 0645		N42641	PX- 0 0 0	BUSINESS	TOTAL HOURS, 88 IN TYPE,
			DAMAGE-DESTROYED			NOT INSTRUMENT RATED.
	DEPARTURE POINT	INTENDED DESTINATION				
	BOZEMAN,MT	BOISE,ID				
	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)					
	PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING					
	WEATHER - LOW CEILING					
	WEATHER - RAIN					
	WEATHER - FOG					
	TERRAIN - OTHER					
	WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED					
	WEATHER FORECAST - UNKNOWN/NOT REPORTED					
	MISSING AIRCRAFT - LATER RECOVERED					
	SKY CONDITION				CEILING AT ACCIDENT SITE	
	OVERCAST				UNKNOWN/NOT REPORTED	
	VISIBILITY AT ACCIDENT SITE				PRECIPITATION AT ACCIDENT SITE	
	1/2 MILE OR LESS				RAIN	
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE				TYPE OF WEATHER CONDITIONS	
	FOG				IFR	
	TYPE OF FLIGHT PLAN					
	VFR					
	REMARKS- SPARSLEY LIGHTED REMOTE SITE. RECOVERY DATE 10/16/79.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2972	12/7/79	NR. MALAD CITY, ID	CESSNA 210	CR- 1 0 0	NONCOMMERCIAL	PRIVATE, AGE 47, UNK/NR
	TIME - 1850		N9524T	PX- 0 0 0	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, UNK/NR IN
			DAMAGE-DESTROYED			TYPE, NOT INSTRUMENT
						RATED.
		DEPARTURE POINT	INTENDED DESTINATION			
		MONTICELLO, UT	AMERICAN FALLS, ID			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		COLLISION WITH GROUND/WATER	CONTROLLED		IN FLIGHT NORMAL CRUISE	
		PROBABLE CAUSE(S)				
		PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS				
		FACTOR(S)				
		PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING				
		WEATHER - LOW CEILING				
		WEATHER - FOG				
		WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED				
		WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT				
		MISSING AIRCRAFT - LATER RECOVERED				
		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			TEMPERATURE-F	
		FOG			36	
		TYPE OF WEATHER CONDITIONS			TYPE OF FLIGHT PLAN	
		IFR			NONE	
		REMARKS- RECOVERY DATE 12/8/79.				

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 COLLISION WITH GROUND/WATER	UNCONTROLLED		PHASE OF OPERATION IN FLIGHT DESCENDING 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 RPTD NR SITE 1945. RECOVERY DATE 10/23/79.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2669	8/24/79	NR.NEIHART,MT	BEECH B23	CR- 1 0 0	NONCOMMERCIAL	PRIVATE, AGE 42, 176
	TIME - 1730		N7635R	PX- 3 0 0	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 107 IN TYPE,
			DAMAGE-DESTROYED			NOT INSTRUMENT RATED.
	DEPARTURE POINT		INTENDED DESTINATION		LAST ENROUTE STOP	
	DILLON,MT		LAKE LERANGE,CAN		HAVRE,MT	
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	COLLISION WITH GROUND/WATER	CONTROLLED			IN FLIGHT	NORMAL CRUISE
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS					
	FACTOR(S)					
	WEATHER - LOW CEILING					
	WEATHER - RAIN					
	TERRAIN - HIGH OBSTRUCTIONS					
	WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED					
	WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT					
	MISSING AIRCRAFT - LATER RECOVERED					
	SKY CONDITION				CEILING AT ACCIDENT SITE	
	OBSCURATION				UNKNOWN/NOT REPORTED	
	VISIBILITY AT ACCIDENT SITE				PRECIPITATION AT ACCIDENT SITE	
	ZERO				RAIN	
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE				TYPE OF WEATHER CONDITIONS	
	NONE				VFR	
	TYPE OF FLIGHT PLAN					
	NONE					
	FIRE AFTER IMPACT					
	REMARKS- RECOVERY DATE 8/25/79.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1866	2/18/79	NR.FERNLEY,NV	PIPER PA-28R	CR- 1 0 0	NONCOMMERCIAL	PRIVATE, AGE 45, 218
	TIME - 1505		N222WF	PX- 1 0 0	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, ALL IN TYPE,
			DAMAGE-DESTROYED			NOT INSTRUMENT RATED.
	DEPARTURE POINT		INTENDED DESTINATION			
	RENO,NV		EUGENE OR			
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	AIRFRAME FAILURE	IN FLIGHT			IN FLIGHT UNCONTROLLED DESCENT	
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS					
	PILOT IN COMMAND - SPATIAL DISORIENTATION					
	PILOT IN COMMAND - EXCEEDED DESIGNED STRESS LIMITS OF AIRCRAFT					
	FACTOR(S)					
	MISCELLANEOUS ACTS,CONDITIONS - SEPARATION IN FLIGHT					
	AIRFRAME - WINGS SPARS					
	AIRFRAME - FLIGHT CONTROL SURFACES HORIZONTAL STABILIZER, ATTACHMENTS					
	MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE					
	WEATHER - ICING CONDITIONS-INCLUDES SLEET,FREEZING RAIN,ETC.					
	WEATHER - LOW CEILING					
	WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE					
	WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT					
	MISSING AIRCRAFT - LATER RECOVERED					
	SKY CONDITION				CEILING AT ACCIDENT SITE	
	OVERCAST				5000	
	VISIBILITY AT ACCIDENT SITE				PRECIPITATION AT ACCIDENT SITE	
	5 OR OVER(UNLIMITED)				SNOW SHOWERS	
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE				TEMPERATURE-F	
	NONE				48	
	WIND DIRECTION-DEGREES				WIND VELOCITY-KNOTS	
	190				18	
	TYPE OF WEATHER CONDITIONS				TYPE OF FLIGHT PLAN	
	IFR				NONE	
	REMARKS- RECOVERY DATE	2/25/79.WND GUSTING 25 KTS.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2197	4/12/79	NR.CARRIZOZO,NM	PIPER PA-32 N6309C DAMAGE-DESTROYED	CR- 2 0 0 PX- 1 0 0	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, FL.INSTR., AGE 33, 1923 TOTAL HOURS, UNK/NR IN TYPE, INSTRU- MENT RATED.
		DEPARTURE POINT CARRIZOZO,NM	INTENDED DESTINATION ALBUQUERQUE,NM.			
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER	CONTROLLED	PHASE OF OPERATION IN FLIGHT NORMAL CRUISE		
PROBABLE CAUSE(S)						
PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING						
PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS						
FACTOR(S)						
WEATHER - LOW CEILING						
WEATHER - 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 9000			
VISIBILITY AT ACCIDENT SITE UNKNOWN/NOT REPORTED			PRECIPITATION AT ACCIDENT SITE SNOW, SNOW SHOWERS			
OBSTRUCTIONS TO VISION AT ACCIDENT SITE BLOWING SNOW			WIND DIRECTION-DEGREES 270			
WIND VELOCITY-KNOTS 35			TYPE OF WEATHER CONDITIONS IFR			
TYPE OF FLIGHT PLAN OTHER						
REMARKS- HIT MOUNTAIN.IFR FLT PLAN NOT ACTIVATED.RECOVERY DATE 4/13/79.MTNS OBS BY CLOUDS & BLOWING SNOW.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2610	5/8/79	NR. EL MORRO, NM	MOONEY M20F N842JW	CR- 1 0 0 PX- 1 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 25, 220 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT ALBUQUERQUE, NM	DAMAGE-DESTROYED INTENDED DESTINATION WINDOW ROCK, AZ			
		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 MISCELLANEOUS ACTS, CONDITIONS - AIRFRAME ICF						
FACTOR(S) WEATHER - ICING CONDITIONS-INCLUDES SLFET, FREEZING RAIN, ETC. WEATHER - THUNDERSTORM ACTIVITY WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT MISSING AIRCRAFT - LATER RECOVERED						
		SKY CONDITION OBSCURATION	CEILING AT ACCIDENT SITE 100			
		VISIBILITY AT ACCIDENT SITE 1/4 MILE OR LESS	PRECIPITATION AT ACCIDENT SITE SNOW SHOWERS, FREEZING RAIN			
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE	TYPE OF WEATHER CONDITIONS IFR			
		TYPE OF FLIGHT PLAN VFR				
REMARKS- RECOVERY DATE 5/10/79.						
3-3957	5/31/79	WAYNESVILLE, NC	CESSNA 182 N618WC	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 BIRMINGHAM, AL	DAMAGE-DESTROYED INTENDED DESTINATION MOCKSVILLE, NC			
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER	CONTROLLED	PHASE OF OPERATION IN FLIGHT NORMAL CRUISE		
PROBABLE CAUSE(S) PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS						
FACTOR(S) WEATHER - LOW CEILING WEATHER - FOG WEATHER - THUNDERSTORM ACTIVITY WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY RADIO WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT MISSING AIRCRAFT - LATER RECOVERED						
		SKY CONDITION OVERCAST	CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED			
		VISIBILITY AT ACCIDENT SITE UNKNOWN/NOT REPORTED	PRECIPITATION AT ACCIDENT SITE UNKNOWN/NOT REPORTED			
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG	TYPE OF WEATHER CONDITIONS IFR			
		TYPE OF FLIGHT PLAN NONE				
REMARKS- MOUNTAIN PEAKS OBSCURED.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3496	7/8/79 TIME - 1105	HIGHLANDS, NC	CESSNA T210 N6916R DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL. INSTR., AGE 59, 21700 TOTAL HOURS, 1389 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT CLEARWATER, FL	INTENDED DESTINATION CULLOWHEE, NC			
		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 TERRAIN - HIGH OBSTRUCTIONS						
WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY RADIO						
WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT						
MISSING AIRCRAFT - LATER RECOVERED						
		SKY CONDITION OVERCAST	CEILING AT ACCIDENT SITE 0			
		VISIBILITY AT ACCIDENT SITE 1/2 MILE OR LESS	PRECIPITATION AT ACCIDENT SITE RAIN			
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG	TYPE OF WEATHER CONDITIONS IFR			
		TYPE OF FLIGHT PLAN NONE				
REMARKS- ACFT COLLIDED W MTN SIDE IN LVL FLT. RECOVERY DATE 11/07/79.						
3-0435	3/14/79 NR. GRANITE, OK TIME - 2330		CESSNA 1820 N735JH DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 51, 1675 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - JOE HARP FIELD				
		DEPARTURE POINT ALTUS, OK	INTENDED DESTINATION GRANITE, OK			
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER CONTROLLED		PHASE OF OPERATION IN FLIGHT LOW PASS		
PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED ALTITUDE AND CLEARANCE PILOT IN COMMAND - PHYSICAL IMPAIRMENT MISCELLANEOUS ACTS, CONDITIONS - ALCOHOLIC IMPAIRMENT OF EFFICIENCY AND JUDGMENT						
MISSING AIRCRAFT - LATER RECOVERED						
REMARKS- RECOVERY DATE 3/24/79. BLOOD ALCOHOL LEVEL .143%.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0910	3/26/79	NR.BROTHERS,OR	PIPER PA-28	CR- 1 0 0	NONCOMMERCIAL	PRIVATE, AGE 48, 213
	TIME - 1910		N1649H	PX- 1 0 0	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 12 IN TYPE, NOT INSTRUMENT RATED.
			DAMAGE-DESTROYED			
	DEPARTURE POINT		INTENDED DESTINATION			
	BURNS,OR		AURORA,OR			
	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 BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE					
	WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT					
	MISSING AIRCRAFT - LATER RECOVERED					
	SKY CONDITION				CEILING AT ACCIDENT SITE	
	OVERCAST				6000	
	VISIBILITY AT ACCIDENT SITE				PRECIPITATION AT ACCIDENT SITE	
	4 MILES OR LESS				RAIN	
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE				TEMPERATURE-F	
	NONE				43	
	WIND DIRECTION-DEGREES				WIND VELOCITY-KNOTS	
	160				4	
	TYPE OF WEATHER CONDITIONS				TYPE OF FLIGHT PLAN	
	IFR				VFR	
	REMARKS- WX FCST TO BE MARG VFR ENROUTE.PLT REPORTED IN IFR COND.BELOW ARTCC RADAR HORIZON.RECOVERY 3/27/79					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0876	5/1/79 TIME - 0700	NR. JOHN DAY, OR	CESSNA 150 N7753F DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 66, 167 TOTAL HOURS, 12 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT BAKER, OR	INTENDED DESTINATION KLAMATH FALLS, OR			
		TYPE OF ACCIDENT COLLIDED WITH TREES	PHASE OF OPERATION IN FLIGHT NORMAL CRUISE			
PROBABLE CAUSE(S) PILOT IN COMMAND - BECAME LOST/DISORIENTED PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS						
FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS WEATHER - LOW CEILING WEATHER BRIEFING - PARTIAL BRIEFING BY FLIGHT SERVICE PERSONNEL, IN PERSON, LIMITED BY PILOT ACTION WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT MISSING AIRCRAFT - LATER RECOVERED						
		SKY CONDITION OVERCAST	CEILING AT ACCIDENT SITE 3000			
		VISIBILITY AT ACCIDENT SITE 5 OR OVER (UNLIMITED)	PRECIPITATION AT ACCIDENT SITE NONE			
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE UNKNOWN/NOT REPORTED	TEMPERATURE-F. 46			
		WIND DIRECTION-DEGREES 290	WIND VELOCITY-KNOTS 10			
		TYPE OF WEATHER CONDITIONS IFR	TYPE OF FLIGHT PLAN VFR			
REMARKS- ACFT NOT EQUIPPED WITH GYRO INSTS. RECOVERED 5/2/79. MTN TOPS OBSCURED.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2995	11/28/79	NR.GRASS VALLEY,OR	MOONEY M20C	CR- 1 0 0	NONCOMMERCIAL	PRIVATE, AGE 32, 166
	TIME - 1540		N7090V	PX- 1 0 0	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, ALL IN TYPE,
			DAMAGE-DESTROYED			NOT INSTRUMENT RATED.
	DEPARTURE POINT	INTENDED DESTINATION				
	PROSSER,WA	MADRAS,OR				
	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 - FOG					
	WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE					
	WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT					
	MISSING AIRCRAFT - LATER RECOVERED					
	SKY CONDITION				CEILING AT ACCIDENT SITE	
	OBSCURATION				UNKNOWN/NOT REPORTED	
	VISIBILITY AT ACCIDENT SITE				PRECIPITATION AT ACCIDENT SITE	
	1/2 MILE OR LESS				NONE	
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE				TEMPERATURE-F	
	FOG				35	
	TYPE OF WEATHER CONDITIONS				TYPE OF FLIGHT PLAN	
	IFR				VFR	
	REMARKS- RECOVERY DATE 11/29/79.					

BRIFFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1977	4/4/79 TIME - 1330	SIPESVILLE, PA	BELL 206B N70RB DAMAGE-DESTROYED	CR- 2 0 0 PX- 2 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 35, 172 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT LATROBE, PA	INTENDED DESTINATION HOLSOPPLE, PA			
		TYPE OF ACCIDENT TURBULENCE COLLIDED WITH TREES	PHASE OF OPERATION IN FLIGHT NORMAL CRUISE IN FLIGHT NORMAL CRUISE			
PROBABLE CAUSE(S) PILOT IN COMMAND - INADQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS						
FACTOR(S) WEATHER - LOW CEILING WEATHER - RAIN WEATHER - FOG WEATHER - TURBULENCE, ASSOCIATED W/CLOUDS AND/OR THUNDERSTORMS TERRAIN - HIGH OBSTRUCTIONS WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT MISSING AIRCRAFT - LATER RECOVERED						
		SKY CONDITION OVERCAST	CEILING AT ACCIDENT SITE 500			
		VISIBILITY AT ACCIDENT SITE 3 MILES OR LESS	PRECIPITATION AT ACCIDENT SITE RAIN			
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE	TEMPERATURE-F 36			
		WIND DIRECTION-DEGREES 150	WIND VELOCITY-KNOTS 6			
		TYPE OF WEATHER CONDITIONS VFR	TYPE OF FLIGHT PLAN NONE			
REMARKS- RECOVERY DATE 4/05/79. DPTD LATROBE ARPT, PEAK WIND GUSTS 56KTS. REPORTED SEVERE TURB IN AREA.						
3-2625	4/13/79 TIME - 1920	NR. CROWELL, TX	BELLANCA 7GCBC N36338 DAMAGE-DESTROYED	CR- 2 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 46, 269 TOTAL HOURS, 10 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT CROWELL, TX	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER	CONTROLLED	PHASE OF OPERATION IN FLIGHT LOW PASS		
PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED ALTITUDE AND CLEARANCE COPILOT - MISJUDGED ALTITUDE AND CLEARANCE						
FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - AIRCRAFT CAME TO REST IN WATER MISSING AIRCRAFT - LATER RECOVERED						
REMARKS- PLT AT CONTROLS UNK. RECOVERY DATE 4/18/79.						

-BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3101	1/9/79	NR.SPANISH FORKS, UT	CESSNA 421C	CR- 1 0 0	NONCOMMERCIAL	COMMERCIAL, AGE 50, 2629
	TIME - 1710		N5469G	PX- 4 0 0	CORP/EXEC	TOTAL HOURS, 52 IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT		DAMAGE-SUBSTANTIAL			
	PROVO,UT		INTENDED DESTINATION			
	TYPE OF ACCIDENT		SAN FRANCISCO,CA			
	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				CEILING AT ACCIDENT SITE	
	OVERCAST				500	
	VISIBILITY AT ACCIDENT SITE				PRECIPITATION AT ACCIDENT SITE	
	3/4 MILE OR LESS				SNOW	
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE				TYPE OF WEATHER CONDITIONS	
	BLOWING SNOW				IFR	
	TYPE OF FLIGHT PLAN					
	IFR					
	REMARKS-- MTNS OBSCURED.RECOVERY DATE 1/13/79.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0781	2/9/79 TIME - 1312	CAMAS, WA	CESSNA 172 N12752 DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 33, 19 TOTAL HOURS, 4 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT VANCOUVER, WA	INTENDED DESTINATION WENATCHNEE, WA			
		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						
WEATHER - RAIN						
WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE						
MISSING AIRCRAFT - LATER RECOVERED						
SKY CONDITION OVERCAST				CEILING AT ACCIDENT SITE 1800		
VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED)				PRECIPITATION AT ACCIDENT SITE RAIN		
OBSTRUCTIONS TO VISION AT ACCIDENT SITE UNKNOWN/NOT REPORTED				TEMPERATURE-F 56		
WIND DIRECTION-DEGREES 210				WIND VELOCITY-KNOTS 12		
TYPE OF WEATHER CONDITIONS IFR				TYPE OF FLIGHT PLAN NONE		
REMARKS- RECOVERY DATE 5/17/79.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1836	4/30/79	NR.QUILCENE,WA	CESSNA 182Q	CR- 0 1 0	NONCOMMERCIAL	PRIVATE, AGE 49, 153
	TIME - 2348		N759EZ	PX- 1 2 0	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, ALL IN TYPE,
			DAMAGE-DESTROYED			NOT INSTRUMENT RATED.
	DEPARTURE POINT		INTENDED DESTINATION			
	SEATTLE,WA		PORT ANEELES,WA			
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	COLLIDED WITH TREES				IN FLIGHT NORMAL CRUISE	
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS					
	FACTOR(S)					
	WEATHER - LOW CEILING					
	WEATHER - FOG					
	WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED					
	MISSING AIRCRAFT - LATER RECOVERED					
	SKY CONDITION				CEILING AT ACCIDENT SITE	
	BROKEN				1900	
	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	
	220				5	
	TYPE OF WEATHER CONDITIONS				TYPE OF FLIGHT PLAN	
	IFR				NONE	
	FIRE AFTER IMPACT					
	REMARKS- ACFT ENCOUNTERED FOG.PLT ATTEMPTED CUS REVERSAL ON AUTO-PLT.HIT TREES IN TURN.RECOVERED 5/2/79.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1762	5/27/79	NR.SKYKOMISH,WA	GRUMMAN SCAN30 N4451 DAMAGE-DESTROYED	CR- 1 0 0 PX- 3 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 43, 712 TOTAL HOURS, 49 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT WENATCHEE,WA	INTENDED DESTINATION LAKE STEVENS,WA			
		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) TERRAIN - HIGH OBSTRUCTIONS WEATHER - LOW CEILING WEATHER - RAIN WEATHER - THUNDERSTORM ACTIVITY WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, IN PERSON WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT MISSING AIRCRAFT - LATER RECOVERED						
		SKY CONDITION OBSCURATION	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 NONE	TYPE OF WEATHER CONDITIONS IFR			
		TYPE OF FLIGHT PLAN NONE				
		FIRE AFTER IMPACT				
REMARKS- RECOVERED FROM MTN SLOPE 7/20/79.						
3-1837	7/6/79	NR.LEAVENWORTH,WA	AERO CMDR 114 N5873N DAMAGE-DESTROYED	CR- 2 0 0 PX- 0 0 0	COMMERCIAL AIR TAXI-CARGO	COMMERCIAL, AGE 31, 2700 TOTAL HOURS, 1550 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT WENATCHEE,WA	INTENDED DESTINATION SEATTLE,WA			
		TYPE OF ACCIDENT STALL		PHASE OF OPERATION IN FLIGHT OTHER		
PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						
FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS TERRAIN - SNOW-COVERED MISSING AIRCRAFT - LATER RECOVERED FIRE AFTER IMPACT						
REMARKS- LOST CTL DURING TURNAROUND NEAR MTN. RECOVERY DATE 7/9/79.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3975	12/11/79	WHITE PASS,WA	PIPER PA-24	CR- 1 0 0	NONCOMMERCIAL	PRIVATE, AGE 49, 1096
	TIME - 1905		N6171P	PX- 3 0 0	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 150 IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT		DAMAGE-DESTROYED			
	CALDWELL, ID		INTENDED DESTINATION			
	TYPE OF ACCIDENT		OLYMPIA, WA			
	COLLIDED WITH TREES				PHASE OF OPERATION	
					IN FLIGHT EMERGENCY DESCENT	
	PROBABLE CAUSE(S)					
	WEATHER - ICING CONDITIONS-INCLUDES SLEET, FREEZING RAIN, ETC.					
	MISCELLANEOUS ACTS, CONDITIONS - AIRFRAME ICE					
	FACTOR(S)					
	PERSONNEL - TRAFFIC CONTROL PERSONNEL OTHER					
	WEATHER - SNOW					
	WEATHER - TURBULENCE, ASSOCIATED W/CLOUDS AND/OR THUNDERSTORMS					
	WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE					
	WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT					
	MISSING AIRCRAFT - LATER RECOVERED					
	EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND					
	SKY CONDITION				CEILING AT ACCIDENT SITE	
	OVERCAST				UNKNOWN/NOT REPORTED	
	VISIBILITY AT ACCIDENT SITE				PRECIPITATION AT ACCIDENT SITE	
	1/4 MILE OR LESS				SNOW	
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE				TEMPERATURE-F	
	BLOWING SNOW				30	
	WIND DIRECTION-DEGREES				WIND VELOCITY-KNOTS	
	260				10	
	TYPE OF WEATHER CONDITIONS				TYPE OF FLIGHT PLAN	
	IFR				IFR	
	REMARKS- ANOTHER ACFT, SAME RTE & ALT, 15MI AHEAD, RPRTD LIGHT RIME ICG. NOT BRFD ON ICG FCSTS. RECOVERED 9/8/80					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0659	3/27/79	NR.LANDER,WY	PIPER PA-34 N2257M DAMAGE-DESTROYED	CR- 1 0 0 PX- 3 0 0	COMMERCIAL AIR TAXI-PASSG	AIRLINE TRANSPORT, AGE 33, 3400 TOTAL HOURS, 550 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT CASPER,WY	INTENDED DESTINATION AFTON,WY			
		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 - SNOW						
WEATHER - TURBULENCE, ASSOCIATED W/CLOUDS AND/OR THUNDERSTORMS						
WEATHER - DOWNDRAFT,UPDRAFTS						
WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED						
WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT						
MISSING AIRCRAFT - LATER RECOVERED						
		SKY CONDITION OVERCAST	CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED			
		VISIBILITY AT ACCIDENT SITE UNKNOWN/NOT REPORTED	PRECIPITATION AT ACCIDENT SITE SNOW, SNOW SHOWERS			
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE BLOWING SNOW	TYPE OF WEATHER CONDITIONS IFR			
		TYPE OF FLIGHT PLAN NONE				
REMARKS- FA-MTNS OBSCURED BY CLOUDS.HIT MTN 12800FT MSL.RECOVERY DATE 3/29/79.						

NTSB Missing and missing
AMM Later Recovered Aircraft
81-7
c.1

NTSB Missing and missing
AMM later recovered aircraft
81-7
c.1

DATE	SS	ISSUED TO	bx

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