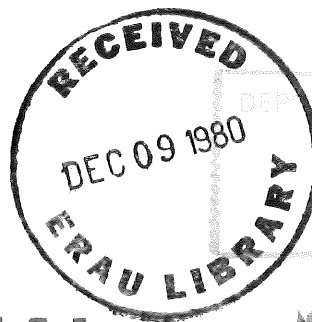


5-D 1.109/13: 79-1

ERRY-  
DOLE



# NATIONAL TRANSPORTATION SAFETY BOARD

WASHINGTON, D.C. 20594

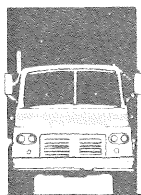
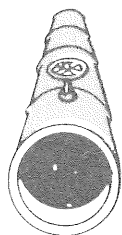
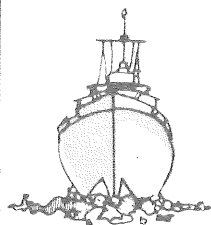
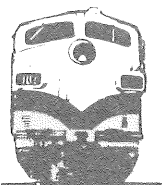
## AIRCRAFT ACCIDENT REPORTS

BRIEF FORMAT

U.S. CIVIL AVIATION

ISSUE NUMBER 1 OF 1978 ACCIDENTS

BA-78-7



UNITED STATES GOVERNMENT



# TECHNICAL REPORT DOCUMENTATION PAGE

1. Report No. NTSB-BA-78-7	2. Government Accession No.	3. Recipient's Catalog No.	
4. Title and Subtitle Aircraft Accident Reports - Brief Format U.S. Civil Aviation Issue Number 1 - 1978 Accidents		5. Report Date October 6, 1978	
		6. Performing Organization Code	
7. Author(s)		8. Performing Organization Report No.	
9. Performing Organization Name and Address Bureau of Technology National Transportation Safety Board Washington, D.C. 20594		10. Work Unit No. 2489	
		11. Contract or Grant No.	
12. Sponsoring Agency Name and Address  NATIONAL TRANSPORTATION SAFETY BOARD Washington, D. C. 20594		13. Type of Report and Period Covered 900 U.S. General Aviation Accidents Occurring in 1978 in Brief Format	
		14. Sponsoring Agency Code	
15. Supplementary Notes			
16. Abstract <p>This publication contains selected aircraft accident reports, in brief format, occurring in U.S. civil aviation operations during calendar year 1978. The 900 General Aviation accidents contained in this publication represent a random selection. This publication is issued irregularly, normally five times each year. The brief format presents the facts, conditions, circumstances, and probable cause(s) for each accident. Additional statistical information is tabulated by type of accident, phase of operation, kind of flying, injury index, aircraft damage, conditions of light, pilot certificate, injuries, and causal factors.</p> <p>File Numbers: 3-0001 thru 3-0900</p>			
17. Key Words (Aviation accident, Statistical Analysis) (Civil aviation, Aviation accidents), probable cause, pilot certificate, injuries, type of accident, phase of operation, kind of flying, aircraft damage, conditions of light.		18. Distribution Statement This document is available to the public through the National Technical Information Service, Springfield, VA 22151	
19. Security Classification (of this report) UNCLASSIFIED	20. Security Classification (of this page) UNCLASSIFIED	21. No. of Pages 505	22. Price

## FOREWORD

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

This publication is issued five (5) times per year and contains approximately 900 U.S. Civil aircraft accident reports arranged in state and date order. In addition, each issue contains several statistical tables which tabulate and summarize selected accident information, such as type of accident, phase of operation, injuries, causal factors and pilot certificates. Care should be used when interpreting this tabular data because they are compiled from a random selection of accident records and they do not necessarily reflect an accurate statistical distribution for a total year's accident record. A supplemental issue, released as the final publication for a year, will contain similar statistical tables for all accident records during that year.

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

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

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

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

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

Copies of material ordered will be mailed from the Washington business firm that holds the current contract for commercial reproduction of the Board's public files. Billing is also direct to you by the same company.



Orders for this material will also involve a user service charge by the Board for special services. This charge is in addition to the cost of commercial reproduction of material and will be included in the bill from the commercial reproduction firm.

Requests for reproduction should be forwarded to the:

NATIONAL TRANSPORTATION SAFETY BOARD  
Administrative Operations Division  
Public Inquiries Section (AD-46)  
Washington, D.C. 20594

## TABLE OF CONTENTS

	<u>Page</u>
Foreword .....	ii
Table of Contents .....	iv
Explanatory Notes .....	vi
Abbreviations .....	x
Initial Issues of 1977 Briefs .....	xi

### U.S. GENERAL AVIATION

#### STATISTICAL TABLES

Type of Aircraft and Conditions of Light .....	I
Kind of Flying by Pilot Certificate .....	II
Kind of Flying by Injury Index .....	IV
Type of Accident (First) by Injury Index .....	VI
Type of Accident (First) by Aircraft Damage .....	VIII
Type of Accident (First) by Pilot Certificate .....	X
Phase of Operation (First) by Injury Index .....	XII
Injuries - All Accidents .....	XIV
Injuries - Small Fixed-Wing Aircraft .....	XV
Injuries - Rotorcraft .....	XVI
Injuries - Large Fixed-Wing Aircraft .....	XVII
Injuries - Instructional Flying .....	XVIII
Injuries - Pleasure Flying .....	XIX
Injuries - Business Flying .....	XX
Injuries - Corporate/Executive Flying .....	XXI
Injuries - Aerial Application .....	XXII

TABLE OF CONTENTS (Cont'd)

	<u>Page</u>
Injuries - Air Taxi-Passenger/Cargo .....	XXIII
Injuries - Overshoot .....	XXIV
Injuries - Undershoot .....	XXV
Injuries - Collision with Objects .....	XXVI
Injuries - Stall/Spin/Spiral/Mush .....	XXVII
Causes and Related Factors .....	XXVIII
File Order Listing .....	XXXV
Briefs of Accidents .....	1-409

## EXPLANATORY NOTES

### U.S. GENERAL AVIATION

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

### U.S. AIR CARRIER

U.S. air carrier operations include the following three operational categories:

1) certificated route air carriers 2) supplemental air carriers and 3) commercial operators of large aircraft.

### DEFINITIONS

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

#### Aircraft Accident

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

#### Fatal Injury

Any injury which results in death within 7 days of the accident.

#### Serious Injury

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

#### Substantial Damage

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

## EXPLANATORY NOTES

### INJURY INDEX

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

### TYPE OF ACCIDENT

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

#### Gear Collapsed

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

#### Gear Retracted

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

#### Airframe Failure

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

#### Engine Failure/Malfunction

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

### PHASE OF OPERATION

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

### KIND OF FLYING

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

#### 1. Instructional Flying

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

## EXPLANATORY NOTES

### KIND OF FLYING

#### 2. Noncommercial Flying

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

##### Pleasure

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

##### Business

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

##### Corporate/Executive Operations

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

#### 3. Commercial Flying

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

#### 4. Miscellaneous Flying

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

### COLLISION BETWEEN AIRCRAFT

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

## EXPLANATORY NOTES

### CAUSES AND RELATED FACTORS

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

### AIRCRAFT WEIGHT CATEGORIES

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

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

### SMALL FIXED-WING AIRCRAFT

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

### LARGE FIXED-WING AIRCRAFT

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

### ROTORCRAFT

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

### TYPES OF WEATHER CONDITIONS

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

# LIST OF ABBREVIATIONS USED IN BRIEFS

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



## NATIONAL TRANSPORTATION SAFETY BOARD

WASHINGTON, D. C. 20594

## BRIEFS OF SELECTED 1977 ACCIDENTS ON SPECIAL REQUEST

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES			FLIGHT PURPOSE	PILOT DATA
				F	S	M/N		
3-0336	1/29/77	CHATTANOOGA, TN	CESSNA 177RG	CR-	1	0	0	NONCOMMERCIAL
	TIME - 1150		N7506V	PX-	1	2	0	PLEASURE/PERSONAL TRANSP
			DAMAGE-DESTROYED					PRIVATE, AGE 25, 116 TOTAL HOURS, 19 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - LOVELL FIELD						
		DEPARTURE POINT	INTENDED DESTINATION				LAST ENROUTE STOP	
		MOBILE, AL	RETURN				CHATTANOOGA, TN	
		TYPE OF ACCIDENT					PHASE OF OPERATION	
		ENGINE FAILURE OR MALFUNCTION					LANDING FINAL APPROACH	
		COLLIDED WITH WIRES/POLES					LANDING FINAL APPROACH	
		PROBABLE CAUSE(S)						
		PERSONNEL - MAINTENANCE, SERVICING, INSPECTION	IMPROPER MAINTENANCE (MAINTENANCE PERSONNEL)					
		POWERPLANT - IGNITION SYSTEM	MAGNETOS					
		MISCELLANEOUS ACTS, CONDITIONS	IMPROPER ALIGNMENT/ADJUSTMENT					
		PILOT IN COMMAND	IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS					
		PILOT IN COMMAND	FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS					
		FACTOR(S)						
		PERSONNEL - PRODUCTION-DESIGN-PERSONNEL	SUBSTANDARD QUALITY CONTROL					
		PARTIAL POWER LOSS	PARTIAL LOSS OF POWER - 1 ENGINE					
		EMERGENCY CIRCUMSTANCES	FORCED LANDING OFF AIRPORT ON LAND					
		FIRE AFTER IMPACT						
		REMARKS-	R MAG FIRED 15DEG BTDC, 25DEG RECOMMENDED, ROTATING MAGNET SEVERELY SCORED.					
3-3896	10/20/77	GILLSBURG, MS	CONVAIR 240	CR-	2	0	0	COMMERCIAL
	TIME - 1852		N55VM	PX-	4	19	1	AIR TAXI-PASSG
			DAMAGE-DESTROYED					AIRLINE TRANSPORT, AGE 34, 6802 TOTAL HOURS, 68 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT	INTENDED DESTINATION					
		GREENVILLE, SC	BATON ROUGE, LA					
		TYPE OF ACCIDENT					PHASE OF OPERATION	
		ENGINE FAILURE OR MALFUNCTION					IN FLIGHT NORMAL CRUISE	
		COLLIDED WITH TREES					LANDING FINAL APPROACH	
		PROBABLE CAUSE(S)						
		PILOT IN COMMAND	MISMANAGEMENT OF FUEL					
		MISCELLANEOUS ACTS, CONDITIONS	INATTENTIVE TO FUEL SUPPLY					
		MISCELLANEOUS ACTS, CONDITIONS	FUEL EXHAUSTION					
		FACTOR(S)						
		PILOT IN COMMAND	INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING					
		POWERPLANT	MISCELLANEOUS OTHER					
		COMPLETE POWER LOSS	COMPLETE ENGINE FAILURE/FLAMEOUT-2 ENGINES					
		EMERGENCY CIRCUMSTANCES	FORCED LANDING OFF AIRPORT ON LAND					
		REMARKS-	R ENG MALFUNCTION OF UNDETERMINED NATURE RESULTED IN HIGHER THAN NORMAL FUEL CONSUMPTION.					

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4026	11/23/77 TIME - 2130	REEDSVILLE, PA	PIPER PA-34 N777TD DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 30, 492 TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - MIFFLIN COUNTY			INTENDED DESTINATION			
DEPARTURE POINT			UNIVERSITY, PA		SALISBURY, MD	
TYPE OF ACCIDENT			COLLISION WITH GROUND/WATER		CONTROLLED	
PROBABLE CAUSE(S)			PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING			
			PILOT IN COMMAND - IMPROPER IFR OPERATION			
FACTOR(S)			WEATHER - LOW CEILING			
			WEATHER - FOG			
WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED						
WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT						
SKY CONDITION			CEILING AT ACCIDENT SITE			
OBSCURATION			UNKNOWN/NOT REPORTED			
VISIBILITY AT ACCIDENT SITE			PRECIPITATION AT ACCIDENT SITE			
ZERO			NONE			
OBSTRUCTIONS TO VISION AT ACCIDENT SITE			TYPE OF WEATHER CONDITIONS			
FOG			BELOW MINIMUMS			
TYPE OF FLIGHT PLAN						
IFR						
FIRE AFTER IMPACT						
REMARKS- HIT MTN 1600FT MSL AFTR MISSED APCH.						
3-4093	12/13/77 TIME - 1922	EVANSVILLE, IN	DOUGLAS DC-3 N51071 DAMAGE-DESTROYED	CR- 3 0 0 PX- 26 0 0	COMMERCIAL AIR TAXI-PASSG	AIRLINE TRANSPORT, AGE 42, 9100 TOTAL HOURS, 4600 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - EVANSVILLE RGNL			LAST ENROUTE STOP			
DEPARTURE POINT			EVANSVILLE, IN			
INDIANAPOLIS, IN			NASHVILLE, TN			
TYPE OF ACCIDENT			PHASE OF OPERATION			
COLLISION WITH GROUND/WATER			UNCONTROLLED		TAKEOFF INITIAL CLIMB	
PROBABLE CAUSE(S)			PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING			
			MISCELLANEOUS ACTS, CONDITIONS - GUST LOCKS ENGAGED			
FACTOR(S)			MISCELLANEOUS ACTS, CONDITIONS - IMPROPERLY LOADED AIRCRAFT-WEIGHT-AND/OR C.G.			
FIRE AFTER IMPACT						
REMARKS- RUDDER, R AIL CTL LOCKS INSTALLED. REAR CG AFT OF OPTIMUM RANGE BUT FORWARD OF REARMOST LIMIT.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4201	4/21/77	NR. RUBY, AK	PIPER PA-32 N105TA	CR- 0 0 1 PX- 0 0 2	COMMERCIAL COMMUTER AIR CARRIER AIR TAXI-PASSG S-D	COMMERCIAL, AGE 36, 2500 TOTAL HOURS, 1150 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION RUBY, AK FAIRBANKS, AK TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT NORMAL CRUISE COLLISION WITH GROUND/WATER CONTROLLED LANDING LEVEL OFF/TOUCHDOWN  PROBABLE CAUSE(S) POWERPLANT - IGNITION SYSTEM MAGNETOS MISCELLANEOUS ACTS, CONDITIONS - EXCESSIVE-WEAR/PLAY FACTOR(S) TERRAIN - SNOW-COVERED COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- IMPULSE COUPLING FAILED. FORCED LDG IN DEEP SNOW.						
3-4202	12/11/77	LEESBURG, VA	CESSNA 150 N9373U	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL. INSTR., AGE 24, 545 TOTAL HOURS, 286 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION LEESBURG, VA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT OTHER COLLISION WITH GROUND/WATER CONTROLLED LANDING LEVEL OFF/TOUCHDOWN  PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS MISCELLANEOUS ACTS, CONDITIONS - ANTI-ICING/DEICING EQUIPMENT-IMPROPER OPERATION OF/OR FAILED TO USE MISCELLANEOUS ACTS, CONDITIONS - ICE-CARBURETOR FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - SIMULATED CONDITIONS TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- SIM ENGINE-OUT APCH. ENG QUIT WHEN THROTTLE ADVANCED.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4203	7/28/77	NR. KETCHIKAN, AK	HILLER 12FJ3 N5358V DAMAGE-DESTROYED	CR- 0 1 0 PX- 1 1 0	NONCOMMERCIAL AERIAL SURVEY	COMMERCIAL, AGE 27, 1833 TOTAL HOURS, 427 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT USFS FIELD LOCATION TYPE OF ACCIDENT AIRFRAME FAILURE IN FLIGHT	INTENDED DESTINATION S. HARRIS RIVER, AK		PHASE OF OPERATION TAKEOFF INITIAL CLIMB	
PROBABLE CAUSE(S) ROTORCRAFT - FLIGHT CONTROL SYSTEMS CYCLIC PITCH CONTROL SYSTEM MISCELLANEOUS ACTS, CONDITIONS - FATIGUE FRACTURE MISCELLANEOUS ACTS, CONDITIONS - DISCONNECTED						
FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - SEPARATION IN FLIGHT EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- A/C FLOAT EQUIPPED. AERIAL SURVEY. FLT CONTROL FAILURE IN FLT.						
3-4204	11/30/77	RESTON, VA	PIPER PA-23 N6241Y DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0 OT- 2 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	ATP, FLIGHT INSTR., AGE 41, 5558 TOTAL HOURS, 1415 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - DULLES INTL DEPARTURE POINT COLUMBUS, OH TYPE OF ACCIDENT COLLIDED WITH RESIDENCE(S)	INTENDED DESTINATION CHANTILLY, VA		PHASE OF OPERATION IN FLIGHT UNCONTROLLED DESCENT	
PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED						
FACTOR(S) WEATHER - LOW CEILING WEATHER - RAIN WEATHER - FOG WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT						
		SKY CONDITION OBSCURATION VISIBILITY AT ACCIDENT SITE 1/4 MILE OR LESS OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG TYPE OF WEATHER CONDITIONS IFR	CEILING AT ACCIDENT SITE 0 PRECIPITATION AT ACCIDENT SITE RAIN TEMPERATURE-F 39 TYPE OF FLIGHT PLAN IFR			
FIRE AFTER IMPACT REMARKS- ACFT CRASHED INTO TOWNHOUSE, OCCUPANTS KILLED.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4206	12/17/77 TIME - 1541	VAN NUYS, CA	PIPER PA-30 N922JS DAMAGE-SUBSTANTIAL	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 66, 3000 TOTAL HOURS, 800 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - VAN NUYS DEPARTURE POINT TUCSON, AZ INTENDED DESTINATION VAN NUYS, CA TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION PHASE OF OPERATION STALL SPIN IN FLIGHT DESCENDING IN FLIGHT DESCENDING  PROBABLE CAUSE(S) PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) PILOT IN COMMAND - IMPROPER IFR OPERATION WEATHER - LOW CEILING WEATHER - RAIN COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, IN PERSON WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND  SKY CONDITION OVERCAST CEILING AT ACCIDENT SITE 500 VISIBILITY AT ACCIDENT SITE 1 MILE OR LESS PRECIPITATION AT ACCIDENT SITE RAIN SHOWERS OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE TEMPERATURE-F 54 WIND DIRECTION-DEGREES 140 WIND VELOCITY-KNOTS 5 TYPE OF WEATHER CONDITIONS IFR TYPE OF FLIGHT PLAN IFR REMARKS- RAN MAINS DRY, AUX TANKS FULL, FLEW 7 MINUTES AFTER MISSED APCH WITHOUT REPORTING.						
3-4210	6/27/77 TIME - 2030	NR. HOMESTEAD, FL	CESSNA 150 N3575V DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE UNK/NR, 40 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT HOMESTEAD, FL INTENDED DESTINATION RETURN LAST ENROUTE STOP PAKOKEE, FL TYPE OF ACCIDENT NOSE OVER/DOWN PHASE OF OPERATION LANDING ROLL  PROBABLE CAUSE(S) PILOT IN COMMAND - BECAME LOST/DISORIENTED PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN FACTOR(S) TERRAIN - HIGH VEGETATION EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT LOW ON FUEL REMARKS- STU PLT WANDERED OFF CS DURING SOLO RND ROBIN LANDED IN SWAMP.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4228	12/27/77	QUINCY, MA	HUGHES 269B N9364F DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0 OT- 0 4 0	MISCELLANEOUS HIGHWAY TRAFFIC ADVISORY	COMMERCIAL, FL.INSTR., AGE 58, 7311 TOTAL HOURS, 25 IN TYPE, NOT INSTRU- MENT RATED.
		DEPARTURE POINT BEVERLY, MA	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH RESIDENCE(S)	PHASE OF OPERATION IN FLIGHT OTHER IN FLIGHT UNCONTROLLED DESCENT			
PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS PILOT IN COMMAND - FAILED TO MAINTAIN ADEQUATE ROTOR R.P.M. PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND FIRE AFTER IMPACT						
3-4249	9/11/77	MILWAUKEE, WI	CESSNA 320 N5719X DAMAGE-DESTROYED	CR- 2 0 0 PX- 0 0 0	COMMERCIAL MAPPING/PHOTO	COMMERCIAL, FL.INSTR., AGE 27, 2875 TOTAL HOURS, 107 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - MITCHELL FIELD DEPARTURE POINT MILWAUKEE, WI	INTENDED DESTINATION UNKNOWN/NOT REPORTED			
		TYPE OF ACCIDENT FIRE OR EXPLOSION IN FLIGHT	PHASE OF OPERATION IN FLIGHT NORMAL CRUISE			
PROBABLE CAUSE(S) POWERPLANT - EXHAUST SYSTEM MANIFOLDS MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - FIRE IN WING MISCELLANEOUS - SMOKE IN COCKPIT FIRE AFTER IMPACT REMARKS- CRACK IN EXHAUST MANIFOLD ADJACENT TO ENG FIREWALL. SOURCE OF FUEL NOT DETERMINED.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4252	10/19/77	NR. VALPARAISO, IN	BEECH 200 N17530 DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL CORP/EXEC	ATP, FLIGHT INSTR., AGE 39, 7715 TOTAL HOURS, 911 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - PORTER COUNTY				
		DEPARTURE POINT INTENDED DESTINATION				
		DALLAS, TX VALPARAISO, IN				
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		COLLIDED WITH WIRES/POLES		LANDING INITIAL APPROACH		
		PROBABLE CAUSE(S)				
		PILOT IN COMMAND - IMPROPER IFR OPERATION				
		FACTOR(S)				
		WEATHER - FOG				
		TERRAIN - HIGH OBSTRUCTIONS				
		WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, IN PERSON				
		WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT				
		SKY CONDITION		CEILING AT ACCIDENT SITE		
		CLEAR		UNLIMITED		
		VISIBILITY AT ACCIDENT SITE		PRECIPITATION AT ACCIDENT SITE		
		5 OR OVER (UNLIMITED)		NONE		
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE		TEMPERATURE-F		
		GROUND FOG		40		
		WIND VELOCITY-KNOTS		TYPE OF WEATHER CONDITIONS		
		CALM		VFR		
		TYPE OF FLIGHT PLAN				
		IFR				
		REMARKS- DSCNDD BELOW MDA. HIT PWR LINES ABT 1MI FRM ARPT. PATCHES OF GROUND FOG IN AREA.				

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4256	12/17/77 TIME - 1923	GARRETTSVILLE, OH	CESSNA U206F N1045V DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 1 0	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, AGE 35, 568 TOTAL HOURS, 40 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT PHILADFLPHIA, PA	INTENDED DESTINATION DETROIT, MI			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH DIRT BANK	PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING LEVEL OFF/TOUCHDOWN			
PROBABLE CAUSE(S) PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - INATTENTIVE TO FUEL SUPPLY MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION						
FACTOR(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - ATTEMPTED OPERATION W/KNOWN DEFICIENCIES IN EQUIPMENT PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS WEATHER - ICING CONDITIONS-INCLUDES SLEET, FREEZING RAIN, ETC. MISCELLANEOUS ACTS, CONDITIONS - AIRFRAME ICE MISCELLANEOUS ACTS, CONDITIONS - ICE-WINDSHIELD WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED						
		SKY CONDITION OVERCAST	CEILING AT ACCIDENT SITE 1500			
		VISIBILITY AT ACCIDENT SITE 5 OR OVER (UNLIMITED)	PRECIPITATION AT ACCIDENT SITE FREEZING RAIN			
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE	TEMPERATURE-F 32			
		WIND DIRECTION-DEGREES 220	WIND VELOCITY-KNOTS 11			
		TYPE OF WEATHER CONDITIONS VFR	TYPE OF FLIGHT PLAN NONE			
REMARKS- RAN R TANK DRY. APRX 2IN ICE ACCUMULATED. NO DEICING EQPT.						
3-4268	8/27/77 TIME - 0845	NR. FT MYERS, FL	BELL 206B N90324 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 49, 9295 TOTAL HOURS, 468 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT FT. MYERS, FL	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT COLLIDED WITH TREES	PHASE OF OPERATION IN FLIGHT SWATH RUN			
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 4500 KIND OF CROP - MOSQUITO CONTROL PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - USED TANK/HOPPER-LOCATION - AFT OF PILOT ELEVATION-AREA BEING TREATED- FEET - 6 PROCEDURE TURNAROUND - ENTRY TO PROCEDURE TURN						
		KIND OF OPERATION - SPRAYING FORESTS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - USED CRASH HELMET - AVAILABLE USED TERRAIN-TYPE - SWAMPY/WATER SWATH RUN-HOW FLOWN - WIND CALM				



## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4269	1/13/77 TIME - 1025	BOYNTON BEACH, FL	ENSTROM F28A N598D DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	AIRLINE TRANSPORT, AGE 48, 7100 TOTAL HOURS, 66 IN TYPE. INSTRUMENT RATED.
		DEPARTURE POINT FT LAUDERDALE, FL	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT PROPELLER/ROTOR FAILURE HARD LANDING	MAIN ROTOR	PHASE OF OPERATION TAKEOFF INITIAL CLIMB LANDING POWER-OFF AUTOROTATIVE LANDING		
PROBABLE CAUSE(S) ROTORCRAFT - TRANSMISSION ROTOR DRIVE SYSTEM CLUTCH ASSEMBLY MISCELLANEOUS ACTS, CONDITIONS - FATIGUE FRACTURE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- IDLER YOKE P/N28-13223.						
3-4270	10/19/77 TIME - 1108	SMYER, TX	PIPER PA-25 N4578Y DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 29, 1704 TOTAL HOURS, 591 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT SMYER, TX	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER	CONTROLLED	PHASE OF OPERATION IN FLIGHT RETURN TO STRIP		
PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 1108 KIND OF CROP - COTTON PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT FIRE AFTER IMPACT						
KIND OF OPERATION - DEFOLIATION (LIQUID) TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL, FLAT						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4271	11/9/77 TIME - 1730	NORTHWAY, AK	MOONEY M-20C N6709N DAMAGE-SUBSTANTIAL	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 38, 70 TOTAL HOURS, 3 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT ANCHORAGE, AK	INTENDED DESTINATION NORTHWAY, AK			PHASE OF OPERATION IN FLIGHT DESCENDING IN FLIGHT DESCENDING	
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH TREES					
	PROBABLE CAUSE(S) PILOT IN COMMAND - ATTEMPTED OPERATION W/KNOWN DEFICIENCIES IN EQUIPMENT					
	FACTOR(S) WEATHER - OTHER COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND					
	SKY CONDITION CLEAR				CEILING AT ACCIDENT SITE UNLIMITED	
	VISIBILITY AT ACCIDENT SITE 5 OR OVER (UNLIMITED)				PRECIPITATION AT ACCIDENT SITE NONE	
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE				TYPE OF WEATHER CONDITIONS VFR	
	TYPE OF FLIGHT PLAN VFR					
	REMARKS- ENG WINTERIZATION KIT NOT INSTALLED. LOW TEMP.					
3-4272	8/22/77 TIME - 1426	HINCKLEY, IL	SCHWEIZER SGS126 N2653H DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	PRIVATE, AGE 19, 72 TOTAL HOURS, 1 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - HINCKLEY DEPARTURE POINT HINCKLEY, IL	INTENDED DESTINATION LOCAL			PHASE OF OPERATION IN FLIGHT NORMAL CRUISE	
	TYPE OF ACCIDENT STALL SPIN					
	PROBABLE CAUSE(S) PERSONNEL - PRODUCTION-DESIGN-PERSONNEL OTHER					
	FACTOR(S) PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT MISCELLANEOUS ACTS, CONDITIONS - IMPROPERLY LOADED AIRCRAFT-WEIGHT-AND/OR C.G.					
	REMARKS- FLIGHT MANUAL AND CG PLACARD DID NOT REFLECT MOVABLE SEAT CG CHANGES. CG .43 IN OUT OF REAR LIMITS.					

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4273	10/28/77	NR. PROSPECT, VA	PIPER PA-32	CR- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 44, 513
	TIME - 1445		N8613N	PX- 0 1 2	BUSINESS	TOTAL HOURS, 30 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT		DAMAGE-DESTROYED			
	PINEHURST, NC		INTENDED DESTINATION			
	TYPE OF ACCIDENT		TETTERBORO, NJ			
	ENGINE FAILURE OR MALFUNCTION				PHASE OF OPERATION	
	COLLIDED WITH WIRES/POLES				IN FLIGHT NORMAL CRUISE	
					LANDING FINAL APPROACH	
	PROBABLE CAUSE(S)					
	MISCELLANEOUS - FOREIGN MATERIAL AFFECTING NORMAL OPERATIONS					
	POWERPLANT - FUEL SYSTEM FUEL INJECTION SYSTEM					
	MISCELLANEOUS ACTS, CONDITIONS - OBSTRUCTED					
	MISCELLANEOUS ACTS, CONDITIONS - FUEL CONTAMINATION-EXCLUSIVE OF WATER IN FUEL					
	MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION					
	PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS					
	COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE					
	EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND					
	FIRE AFTER IMPACT					
	REMARKS- FOUR FUEL NOZZLES PLUGGED SOLID, BUGS HIT PWR LINE.					
3-4274	9/10/77	NR. CORDOVA, AK	CESSNA A185F	CR- 0 0 1	MISCELLANEOUS	COMMERCIAL, AGE 32, 3338
	TIME - 1430		N93829	PX- 0 0 0	FERRY	TOTAL HOURS, 400 IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT		DAMAGE-SUBSTANTIAL			
	CORDOVA, AK		INTENDED DESTINATION			
	TYPE OF ACCIDENT		ANCHORAGE, AK			
	NOSE OVER/DOWN				PHASE OF OPERATION	
					LANDING ROLL	
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN					
	FACTOR(S)					
	TERRAIN - OTHER					
	WEATHER - RAIN					
	WEATHER - FOG					
	MISCELLANEOUS ACTS, CONDITIONS - AIRCRAFT CAME TO REST IN WATER					
	WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED					
	SKY CONDITION				CEILING AT ACCIDENT SITE	
	OVERCAST				1900	
	VISIBILITY AT ACCIDENT SITE				PRECIPITATION AT ACCIDENT SITE	
	UNKNOWN/NOT REPORTED				RAIN	
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE				TEMPERATURE-F	
	FOG				55	
	TYPE OF WEATHER CONDITIONS				TYPE OF FLIGHT PLAN	
	VFR				NONE	
	REMARKS- FLOAT EQUIPPED, HIT SAND BAR.					



U. S.  
GENERAL AVIATION  
SECTION



# ANALYTIC TABLE

## TYPE OF AIRCRAFT AND CONDITIONS OF LIGHT

### CONDITIONS OF LIGHT

TYPE OF AIRCRAFT	CONDITIONS OF LIGHT						RECORDS	ACCIDENTS
	DAWN	DAYLIGHT	DUSK / TWILIGHT	NIGHT / DARK	NIGHT / BRIGHT	UNKNOWN / NOT REPORTED		
FIXED-WING	11	667	34	100	15	10	837	830
HELICOPTER		53		1			54	54
GLIDER		10					10	9
BALLOON		2					2	2
BLIMP								
DIRIGIBLE								
ROCKET								
CONVERTIPLANE								
GYROPLANE		5					5	5
OTHER								
RECORDS	11	737	34	101	15	10	908	
ACCIDENTS	11	730	33	101	15	10		900

# ANALYTIC TABLE

## KIND OF FLYING BY PILOT CERTIFICATE

KIND OF FLYING	PILOT CERTIFICATE									RECORDS	ACCIDENTS
	STUDENT	PRIVATE	COMMERCIAL	ATR	PRIVATE/ FL INSTR.	COMMERCIAL/ FL INSTR.	ATR / FL INSTR.	OTHER	NONE		
<u>INSTRUCTIONAL</u>											
DUAL	1		8	1	41	4			1	56	55
SOLO	52	2	1		1					56	56
CHECK		1	1		1					3	3
TRAINING	33	1	1	1	2	1		1		40	40
<u>NONCOMMERCIAL</u>											
PLEASURE	19	284	71	8	17	2		2	1	404	403
PRACTICE	13	18	10		5	2				48	48
BUSINESS	1	41	17	2	4					65	65
CORPORATE/EXECUTIVE		2	2	4	5	6				19	19
AERIAL SURVEY		1			1					2	2
COMPANY FLIGHT											
OTHER		2								2	2
<u>COMMERCIAL</u>											
AERIAL APPLICATION			28		8					36	36
CRDP CONTROL RELATED FLIGHT	1	1	33		9			1		45	44
FIRE CONTROL											
FIRE CONTROL RELATED FLIGHT											
AERIAL MAPPING/PHOTOGRAPHY			1		2					3	3
AERIAL ADVERTISING											
POWER AND PIPELINE PATROL											
FISH SPOTTING			1							1	1
AIR TAXI-PASSENGER OPERATIONS		1	8	7	8	2				26	26
AIR TAXI-CARGO OPERATIONS			8	3	3	4				18	18
CONSTRUCTION WORK			2							2	2
SCHEDULED PASSENGER SERVICE											
SCHEDULED CARGO SERVICE											
INTRA-STATE CHARTER PASSG.											
INTRA-STATE CHARTER CARGO.											
MILITARY CONTRACT-PASSENGER											
MILITARY CONTRACT-CARGO											
CHARTER CARGO-DOMESTIC			2							2	2
CHARTER PASSG-DOMESTIC			1		1					2	2
CHARTER-CARGO-INTERNATIONAL											
CHARTER-PASSG-INTERNATIONAL											
OTHER		1	4		2					7	7
UNKNOWN/NOT REPORTED											



# ANALYTIC TABLE

## KIND OF FLYING BY PILOT CERTIFICATE

KIND OF FLYING MISCELLANEOUS	PILOT CERTIFICATE										RECORDS	ACCIDENTS
	STUDENT	PRIVATE	COMMERCIAL	ATR	PRIVATE / FL. INSTR.	COMMERCIAL / FL. INSTR.	ATR / FL. INSTR.	OTHER	NONE	UNKNOWN / NOT REPORTED		
EXPERIMENTATION					1						1	1
TEST	6	6	1								13	13
DEMONSTRATION	1	3			1						5	5
FERRY	4	15			6	1					26	26
SEARCH AND RESCUE		3			1						4	4
AIR SHOW/AIR RACING												
PARACHUTE JUMP	1	1			1						3	3
PARACHUTE JUMP-AIR SHOW												
TOWING GLIDERS												
SEEDING CLOUDS												
HUNTING			3								3	3
POLICE PATROL												
HIGHWAY TRAFFIC ADVISORY			1								1	1
ALL OTHER PUBLIC FLYING												
OTHER	2	1	2			1		1	2		9	9
UNKNOWN/NOT REPORTED			1	1						4	6	6
RECORDS	122	368	234	28	120	23		5	8		908	
ACCIDENTS	122	367	232	28	120	23		5	8			900

# ANALYTIC TABLE

## KIND OF FLYING BY INJURY INDEX

<u>KIND OF FLYING</u>	<u>INJURY INDEX</u>				RECORDS	ACCIDENTS
	FATAL	SERIOUS	MINOR	NONE		
<u>INSTRUCTIONAL</u>						
DUAL		3	4	49	56	55
SOLO	7	2	7	40	56	56
CHECK	2		1		3	3
TRAINING	5	1	8	26	40	40
<u>NONCOMMERCIAL</u>						
PLEASURE	64	48	59	233	404	403
PRACTICE	6	3	8	31	48	48
BUSINESS	13	6	5	41	65	65
CORPORATE/EXECUTIVE	2	3	1	13	19	19
AERIAL SURVEY	1			1	2	2
COMPANY FLIGHT						
OTHER	1			1	2	2
<u>COMMERCIAL</u>						
AERIAL APPLICATION	5	4	2	25	36	36
CROP CONTROL RELATED FLIGHT	1	5	4	35	45	44
FIRE CONTROL						
FIRE CONTROL RELATED FLIGHT						
AERIAL MAPPING/PHOTOGRAPHY			2	1	3	3
AERIAL ADVERTISING						
POWER AND PIPELINE PATROL						
FISH SPOTTING		1			1	1
AIR TAXI-PASSENGER OPERATIONS	8	3	2	13	26	26
AIR TAXI-CARGO OPERATIONS	2	3	2	11	18	18
CONSTRUCTION WORK				2	2	2
SCHEDULED PASSENGER SERVICE						
SCHEDULED CARGO SERVICE						
INTRA-STATE CHARTER PASSG.						
INTRA-STATE CHARTER CARGO.						
MILITARY CONTRACT-PASSENGER						
MILITARY CONTRACT-CARGO						
CHARTER CARGO-DOMESTIC				2	2	2
CHARTER PASSG-DOMESTIC				2	2	2
CHARTER-CARGO-INTERNATIONAL						
CHARTER-PASSG-INTERNATIONAL						
OTHER	2			5	7	7
UNKNOWN/NOT REPORTED						

# ANALYTIC TABLE

## KIND OF FLYING BY INJURY INDEX

<u>KIND OF FLYING</u>	<u>INJURY INDEX</u>				RECORDS	ACCIDENTS
	FATAL	SERIOUS	MINOR	NONE		
<u>MISCELLANEOUS</u>						
EXPERIMENTATION	1				1	1
TEST	3	2	3	5	13	13
DEMONSTRATION	1	1	1	2	5	5
FERRY	1	2	3	20	26	26
SEARCH AND RESCUE	1		2	1	4	4
AIR SHOW/AIR RACING						
PARACHUTE JUMP				3	3	3
PARACHUTE JUMP-AIR SHOW						
TOWING GLIDERS						
SEEDING CLOUDS						
HUNTING	1		1	1	3	3
POLICE PATROL						
HIGHWAY TRAFFIC ADVISORY		1			1	1
ALL OTHER PUBLIC FLYING						
OTHER	1	1	2	5	9	9
UNKNOWN/NOT REPORTED	2			4	6	6
RECORDS	130	89	117	572	908	
ACCIDENTS	128	87	116	569		900

# ANALYTIC TABLE

## FIRST TYPE OF ACCIDENT BY INJURY INDEX

FIRST TYPE OF ACCIDENT	INJURY INDEX				RECORDS	ACCIDENTS
	FATAL	SERIOUS	MINOR	NONE		
GROUND-WATER LOOP-SWERVE	2		9	138	149	149
DRAGGED WINGTIP POD OR FLOAT				2	2	2
WHEELS-UP LANDING			9		9	9
WHEELS-DOWN LANDING IN WATER				1	1	1
GEAR COLLAPSED			1	3	4	4
GEAR RETRACTED				9	9	9
HARD LANDING	1	1	10	42	54	54
NOSE OVER/DOWN			4	37	41	41
ROLL OVER	1	1		2	4	4
OVERSHOOT	1	2	5	19	27	27
UNDERSHOOT	3	5	4	24	36	36
<u>COLLISION BETWEEN AIRCRAFT</u>						
BOTH IN FLIGHT	4	2	2		8	4
ONE AIRBORNE		2			2	1
BOTH ON GROUND				6	6	3
<u>COLLISION WITH GROUND/WATER</u>						
CONTROLLED	20	11	10	8	49	49
UNCONTROLLED	22	4	1	2	29	29
<u>COLLIDED WITH</u>						
WIRES/POLES	8	7	6	14	35	35
TREES	10	3	6	10	29	29
RESIDENCE/S			1		1	1
BUILDING/S				2	2	2
FENCE, FENCEPOSTS		1		6	7	7
ELECTRONIC TOWERS	1	1			2	2
RUNWAY OR APPROACH LIGHTS	1			2	3	3
AIRPORT HAZARD				2	2	2
ANIMALS						
CROP				1	1	1
FLAGMAN LOADER						
DITCHES				3	3	3
SNOWBANK			1	26	27	27
PARKED AIRCRAFT (UNATTENDED)				7	7	7
AUTOMOBILE				3	3	3
DIRT BANK		1	2	4	7	7
OTHER	1	1	1	12	15	15
BIRD STRIKE						

# ANALYTIC TABLE

## FIRST TYPE OF ACCIDENT BY INJURY INDEX

### INJURY INDEX

#### FIRST TYPE OF ACCIDENT

FATAL  
SERIOUS  
MINOR  
NONE

RECORDS ACCIDENTS

<u>STALL</u>	7	3	1	6	17	17
SPIN	10	1		3	14	14
SPIRAL	2		1		3	3
MIISH	1	5	5	24	35	35
<u>FIRE OR EXPLOSION</u>						
IN FLIGHT				1	1	1
ON GROUND						
<u>AIRFRAME FAILURE</u>						
IN FLIGHT	3			5	8	8
ON GROUND				1	1	1
ENGINE TEARAWAY						
ENGINE FAILURE OR MALFUNCTION	19	32	44	125	220	220
<u>PROPELLER/ROTOR FAILURE</u>						
PROPELLER				2	2	2
TAIL ROTOR	1		1	3	5	5
MAIN ROTOR	1			2	3	3
PROP ROTOR ACDNT TO PERSON	3	2			5	5
JET INTAKE/EXH ACDNT TO PERS						
PROPELLER/JET/ROTOR BLAST						
TURBULENCE	1			1	2	2
HAIL DAMAGE TO AIRCRAFT						
LIGHTNING STRIKE						
EVASIVE MANEUVER						
UNCONTROLLED ALT DEVIATION						
DITCHING						
MISSING ACFT NOT RECOVERED	4				4	4
MISCELLANEOUS/OTHER		2	1	3	6	6
UNDETERMINED	3	2	1	2	8	8
RECORDS	130	89	117	572	908	
ACCIDENTS	128	87	116	569		900

# ANALYTIC TABLE

## FIRST TYPE OF ACCIDENT BY AIRCRAFT DAMAGE

FIRST TYPE OF ACCIDENT	AIRCRAFT DAMAGE				RECORDS	ACCIDENTS
	DESTROYED	SUBSTANTIAL	MINOR	NONE		
GROUND-WATER LOOP-SWERVE	4	145			149	149
DRAGGED WINGTIP POD OR FLOAT		2			2	2
WHEELS-UP LANDING		9			9	9
WHEELS-DOWN LANDING IN WATER		1			1	1
GEAR COLLAPSED		4			4	4
GEAR RETRACTED		9			9	9
HARD LANDING	2	51		1	54	54
NOSE OVER/DOWN		41			41	41
ROLL OVER	2	2			4	4
OVERSHOOT	2	25			27	27
UNDERSHOOT	5	31			36	36
<u>COLLISION BETWEEN AIRCRAFT</u>						
BOTH IN FLIGHT	6	2			8	4
ONE AIRBORNE	1	1			2	1
BOTH ON GROUND		5	1		6	3
<u>COLLISION WITH GROUND/WATER</u>						
CONTROLLED	24	25			49	49
UNCONTROLLED	22	7			29	29
<u>COLLIDED WITH</u>						
WIRES/POLES	19	16			35	35
TREES	12	16	1		29	29
RESIDENCE/S		1			1	1
BUILDING/S	1	1			2	2
FENCE, FENCEPOSTS	1	6			7	7
ELECTRONIC TOWERS	2				2	2
RUNWAY OR APPROACH LIGHTS	1	2			3	3
AIRPORT HAZARD		2			2	2
ANIMALS						
CROP		1			1	1
FLAGMAN LOADER						
DITCHES		3			3	3
SNOWBANK		27			27	27
PARKED AIRCRAFT (UNATTENDED)		6	1		7	7
AUTOMOBILE		3			3	3
DIRT BANK	1	6			7	7
OTHER	3	12			15	15
BIRD STRIKE						

# ANALYTIC TABLE

## FIRST TYPE OF ACCIDENT BY AIRCRAFT DAMAGE

FIRST TYPE OF ACCIDENT	AIRCRAFT DAMAGE				RECORDS	ACCIDENTS
	DESTROYED	SUBSTANTIAL	MINOR	NONE		
<u>STALL</u>	8	9			17	17
SPIN	12	2			14	14
SPIRAL	1	2			3	3
MUSH	11	24			35	35
<u>FIRE OR EXPLOSION</u>						
IN FLIGHT		1			1	1
ON GROUND						
<u>AIRFRAME FAILURE</u>						
IN FLIGHT	5	3			8	8
ON GROUND			1		1	1
ENGINE TEARAWAY						
ENGINE FAILURE OR MALFUNCTION	46	174			220	220
<u>PROPELLER/ROTOR FAILURE</u>						
PROPELLER		2			2	2
TAIL ROTOR	2	3			5	5
MAIN ROTOR	1	2			3	3
PROP ROTOR ACNT TO PERSON		1	2	2	5	5
JET INTAKE/EXH ACNT TO PERS						
PROPELLER/JET/ROTOR BLAST						
TURBULENCE	1	1			2	2
HAIL DAMAGE TO AIRCRAFT						
LIGHTNING STRIKE						
EVASIVE MANEUVER						
UNCONTROLLED ALT DEVIATION						
DITCHING						
MISSING ACFT NOT RECOVERED	4				4	4
MISCELLANEOUS/OTHER	1	4		1	6	6
UNDETERMINED	5	2		1	8	8
RECORDS	205	692	6	4	1	908
ACCIDENTS	203	690	6	4	1	900

# ANALYTIC TABLE

## FIRST TYPE OF ACCIDENT BY PILOT CERTIFICATE

FIRST TYPE OF ACCIDENT	PILOT CERTIFICATE								RECORDS	ACCIDENTS
	STUDENT	PRIVATE	COMMERCIAL	ATR	PRIVATE/ FL INSTR.	COMMERCIAL/ FL INSTR.	ATR/ FL INSTR.	OTHER		
GROUND-WATER LOOP-SWERVE	34	59	28	4	19	3	2		149	149
DROGGED WINGTIP POD OR FLOAT		2							2	2
WHEELS-UP LANDING		4	2	1	1	1			9	9
WHEELS-DOWN LANDING IN WATER			1						1	1
GEAR COLLAPSED	1	2		1					4	4
GEAR RETRACTED		6	1		1	1			9	9
HARD LANDING	14	23	7	4	4	1		1	54	54
NOSE OVER/DOWN	6	17	9		9				41	41
ROLL OVER		1	1		1	1			4	4
OVERSHOOT	4	15	4		4				27	27
UNDERSHOOT	5	16	4	3	7	1			36	36
<u>COLLISION BETWEEN AIRCRAFT</u>										
BOTH IN FLIGHT	1	3	2		2				8	4
ONE AIRBORNE		1		1					2	1
BOTH ON GROUND	1		2	1	1	1			6	3
<u>COLLISION WITH GROUND/WATER</u>										
CONTROLLED	3	24	14	2	5	1			49	49
UNCONTROLLED	2	13	6	1	3	3	1		29	29
<u>COLLIDED WITH</u>										
WIRES/POLES	3	8	19		3	2			35	35
TREES	8	10	6		5				29	29
RESIDENCE/S		1							1	1
BUILDING/S		1	1						2	2
FENCE, FENCEPOSTS		4	2					1	7	7
ELECTRONIC TOWERS			1		1				2	2
RUNWAY OR APPROACH LIGHTS			3						3	3
AIRPORT HAZARD		2							2	2
ANIMALS										
CROP						1			1	1
FLAGMAN LOADER										
DITCHES			2					1	3	3
SNOWBANK	4	12	4		7				27	27
PARKED AIRCRAFT (UNATTENDED)	1	3	1		2				7	7
AUTOMOBILE		1			2				3	3
DIRT BANK		1	4		2				7	7
OTHER		6	6		2	1			15	15
BIRD STRIKE										



# ANALYTIC TABLE

## FIRST TYPE OF ACCIDENT BY PILOT CERTIFICATE

FIRST TYPE OF ACCIDENT	PILOT CERTIFICATE										RECORDS	ACCIDENTS
	STUDENT	PRIVATE	COMMERCIAL	ATR	PRIVATE/FL. INSTR.	COMMERCIAL/FL. INSTR.	ATR/FL. INSTR.	OTHER	NONE	UNKNOWN/ NOT REPORTED		
<u>STALL</u>	3	10	3		1						17	17
SPIN	2	5	6	1							14	14
SPIRAL		3									3	3
MUSH	2	16	13	1	3						35	35
<u>FIRE OR EXPLOSION</u>												
IN FLIGHT			1								1	1
ON GROUND												
<u>AIRFRAME FAILURE</u>												
IN FLIGHT		1	5	1		1					8	8
ON GROUND				1							1	1
ENGINE TEARAWAY												
ENGINE FAILURE OR MALFUNCTION	25	91	61	5	32	3		2	1		220	220
<u>PROPELLER/ROTOR FAILURE</u>												
PROPELLER		1	1								2	2
TAIL ROTOR	1		3		1						5	5
MAIN ROTOR			2		1						3	3
PROP ROTOR ACNT TO PERSON		2	1		1	1					5	5
JET INTAKE/EXH ACNT TO PERS												
PROPELLER/JET/ROTOR BLAST												
TURBULENCE			1	1							2	2
HAIL DAMAGE TO AIRCRAFT												
LIGHTNING STRIKE												
EVASIVE MANEUVER												
UNCONTROLLED ALT DEVIATION												
DITCHING												
MISSING ACFT NOT RECOVERED	1	2	1								4	4
MISCELLANEOUS/OTHER		1	4						1		6	6
UNDETERMINED	1	1	2			1			3		8	8
RECORDS	122	368	234	28	120	23		5	8		908	
ACCIDENTS	122	367	232	28	120	23		5	8			900

# ANALYTIC TABLE

## FIRST PHASE OF OPERATION BY INJURY INDEX

FIRST OPERATIONAL PHASE	INJURY INDEX				RECORDS	ACCIDENTS
	FATAL	SERIOUS	MINOR	NONE		
<u>STATIC</u>						
STARTING ENGINE/S		1		1	2	2
IDLING ENGINE/S	1	1			2	2
ENGINE RUNUP				1	1	1
IDLING ROTORS	2			1	3	3
PARKED-ENGINES NOT OPERATING						
OTHER						
<u>TAXI</u>						
TO TAKEOFF			1	15	16	16
FROM LANDING			1	15	16	16
OTHER			1	5	6	6
GROUND TAXI TO TAKEOFF						
GROUND TAXI FROM LANDING				1	1	1
GROUND TAXI, OTHER	1				1	1
AERIAL TAXI TO TAKEOFF				1	1	1
AERIAL TAXI TO/FROM LANDING						
AERIAL TAXI, OTHER				1	1	1
<u>TAKEOFF</u>						
RUN		1	4	55	60	60
INITIAL CLIMB	14	16	19	62	111	111
VERTICAL		2		2	4	4
RUNNING (ROTORCRAFT/VTOL-STOL)			1		1	1
ABORTED (FIXED-WING)		1	1	7	9	9
ABORTED (ROTORCRAFT/VTOL)						
ABORTED (ROTORCRAFT/STOL)						
OTHER	1				1	1
<u>INFLIGHT</u>						
CLIMB TO CRUISE	5	7	3	8	23	23
NORMAL CRUISE	21	12	24	53	110	109
DESCENDING	5	2	6	15	28	28
HOLDING (IFR)						
HOVERING				8	8	8
POWER-ON DESCENT (ROTORCRAFT)						
AUTOROTATIVE DESCENT						
ACROBATICS	1	2	1		4	4
BUZZING	4	2		1	7	7
UNCONTROLLED DESCENT	14				14	14

# ANALYTIC TABLE

## FIRST PHASE OF OPERATION BY INJURY INDEX

### INJURY INDEX

FIRST OPERATIONAL PHASE	INJURY INDEX				RECORDS	ACCIDENTS
	FATAL	SERIOUS	MINOR	NONE		
EMERGENCY DESCENT	1				1	1
LOW PASS	8	4	3	2	17	17
OTHER	16	4	2	8	30	29
EN ROUTE TO TREAT CRCP		1	2	4	7	7
EN ROUTE TO RELOADING AREA				2	2	2
SURVEY FIELD/AREA				2	2	2
STARTING SWATH RUN	1	1		3	5	5
SWATH RUN	1	1	2	5	9	9
FLAREOUT FOR SWATH RUN						
PULLUP FROM SWATH RUN	1	1		3	5	5
PROCEDURE TURNAROUND	1	1	1	12	15	15
CLEANUP SWATH	1				1	1
MANEUVER TO AVOID OBSTRUCTION				1	1	1
RETURN TO STRIP			1		1	1
<u>LANDING</u>						
TRAFFIC PATTERN-CIRCLING	3	3		7	13	13
FINAL APPROACH (VFR)	7	13	10	35	65	64
INITIAL APPROACH						
FINAL APPROACH (IFR)	4	3		1	8	8
LEVEL OFF/TOUCHDOWN	2	6	19	99	126	125
ROLL (FIXED WING)	1	1	7	110	119	119
ROLL-ON/RUN-ON (ROTORCRAFT)				2	2	2
POWER-ON LANDING (ROTORCRAFT)	1		1	4	6	6
POWER-OFF AUTOROTATIVE LDG				1	1	1
GO-AROUND (VFR)		2	6	18	26	26
MISSED APPROACH (IFR)	3				3	3
OTHER	2				2	2
UNKNOWN/NOT REPORTED	8	1	1	1	11	11
RECORDS	130	89	117	572	908	
ACCIDENTS	128	87	116	569		900

INJURIES, ACCIDENTS  
COVERED BY THIS REPORT - ISSUE NO. 1  
U. S. GENERAL AVIATION

1978

	INJURIES					TOTAL
	FATAL	SERIOUS	MINOR	NONE	UNKNOWN	
PILOT	110	82	118	598		908
COPILOT	2	2	2	19		25
DUAL STUDENT		2	3	56		61
CHECK PILOT	1					1
FLIGHT ENGINEER						
NAVIGATOR						
CABIN ATTENDANT	1		1	3		5
EXTRA CREW						
PASSENGERS	119	56	76	502		753
 TOTAL	 233	 142	 200	 1178	 ABOARD	 1753
 OTHER AIRCRAFT						
OTHER GROUND	1	3	4	1		9
 GRAND TOTAL	 234	 145	 204	 1179		 1762

INVOLVES 900 TOTAL ACCIDENTS  
INVOLVES 128 FATAL ACCIDENTS

**INJURIES, ACCIDENTS  
SMALL FIXED-WING AIRCRAFT (INCLUDES GLIDERS)  
U. S. GENERAL AVIATION**

ISSUE NO. 1  
1978

	INJURIES					TOTAL
	FATAL	SERIOUS	MINOR	NONE	UNKNOWN	
PILOT	102	77	110	551		840
COPILOT	2	2	1	16		21
DUAL STUDENT		2	3	51		56
CHECK PILOT	1					1
FLIGHT ENGINEER						
NAVIGATOR						
CABIN ATTENDANT						
EXTRA CREW			1	1		2
PASSENGERS	114	51	70	474		709
<b>TOTAL</b>	<b>219</b>	<b>132</b>	<b>185</b>	<b>1093</b>	<b>ABOARD</b>	<b>1629</b>
 * OTHER AIRCRAFT				6		6
OTHER GROUND	1	3	4	1		9
 <b>GRAND TOTAL</b>	<b>220</b>	<b>135</b>	<b>189</b>	<b>1100</b>		<b>1644</b>

INVOLVES 833 TOTAL ACCIDENTS  
INVOLVES 117 FATAL ACCIDENTS

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

INJURIES, ACCIDENTS  
 ROTORCRAFT  
 U. S. GENERAL AVIATION

ISSUE NO. 1  
 1978

	INJURIES					TOTAL
	FATAL	SERIOUS	MINOR	NONE	UNKNOWN	
PILOT	8	3	7	41		59
COPILOT			1			1
DUAL STUDENT				5		5
CHECK PILOT						
FLIGHT ENGINEER						
NAVIGATOR						
CABIN ATTENDANT						
EXTRA CREW	1			1		2
PASSENGERS	5	3	6	21		35
TOTAL	14	6	14	68	ABOARD	102
OTHER AIRCRAFT						
OTHER GROUND						
GRAND TOTAL	14	6	14	68		102

INVOLVES : 59 TOTAL ACCIDENTS  
 INVOLVES 10 FATAL ACCIDENTS

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

ISSUE NO. 1  
1978

INJURIES					
	FATAL	SERIOUS	MINOR	NONE	UNKNOWN
PILOT		2		5	7
COPILOT				3	3
DUAL STUDENT					
CHECK PILOT					
FLIGHT ENGINEER					
NAVIGATOR					
CABIN ATTENDANT					
EXTRA CREW				1	1
PASSENGERS				7	7
TOTAL		2		16	ABOARD 18
* OTHER AIRCRAFT		1			1
OTHER GROUND					
GRAND TOTAL		3		16	19
INVOLVES	7	TOTAL ACCIDENTS			
INVOLVES		FATAL ACCIDENTS			

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

**INJURIES, ACCIDENTS  
KIND OF FLYING  
INSTRUCTIONAL**

**ISSUE NO. 1  
1978**

	INJURIES					TOTAL
	FATAL	SERIOUS	MINOR	NONE	UNKNOWN	
PILOT	12	7	19	117		155
COPILOT	2					2
DUAL STUDENT		2	3	53		58
CHECK PILOT	1					1
FLIGHT ENGINEER						
NAVIGATOR						
CABIN ATTENDANT						
EXTRA CREW						
PASSENGERS	1	2	1	8		12
<b>TOTAL</b>	<b>16</b>	<b>11</b>	<b>23</b>	<b>178</b>	<b>ABOARD</b>	<b>228</b>
<b>* OTHER AIRCRAFT</b>	<b>1</b>			<b>3</b>		<b>4</b>
<b>OTHER GROUND</b>						
<b>GRAND TOTAL</b>	<b>17</b>	<b>11</b>	<b>23</b>	<b>181</b>		<b>232</b>

INVOLVES 154 TOTAL ACCIDENTS  
INVOLVES 14 FATAL ACCIDENTS

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



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

ISSUE NO. 1  
1978

INJURIES						
	FATAL	SERIOUS	MINOR	NONE	UNKNOWN	TOTAL
PILOT	55	43	57	249		404
COPILOT				3		3
DUAL STUDENT				2		2
CHECK PILOT						
FLIGHT ENGINEER						
NAVIGATOR						
CABIN ATTENDANT						
EXTRA CREW						
PASSENGERS	86	38	46	298		468
 TOTAL	 141	 81	 103	 552	 ABOARD	 877
 * OTHER AIRCRAFT	 1					 1
OTHER GROUND			2			2
 GRAND TOTAL	 142	 81	 105	 552		 880

INVOLVES 403 TOTAL ACCIDENTS  
INVOLVES 64 FATAL ACCIDENTS

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

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

ISSUE NO. 1  
1978

	INJURIES					TOTAL
	FATAL	SERIOUS	MINOR	NONE	UNKNOWN	
PILOT	10	6	6	43		65
COPILOT				1		1
DUAL STUDENT						
CHECK PILOT						
FLIGHT ENGINEER						
NAVIGATOR						
CABIN ATTENDANT						
EXTRA CREW						
PASSENGERS	13	7	9	43		72
TOTAL	23	13	15	87	ABOARD	138
* OTHER AIRCRAFT			1	6		7
OTHER GROUND			2			2
GRAND TOTAL	23	13	18	93		147

INVOLVES 65 TOTAL ACCIDENTS  
INVOLVES 13 FATAL ACCIDENTS

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

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

ISSUE NO. 1  
1978

INJURIES						
	FATAL	SERIOUS	MINOR	NONE	UNKNOWN	TOTAL
PILOT	1	2	1	15		19
COPILOT				7		7
DUAL STUDENT						
CHECK PILOT						
FLIGHT ENGINEER						
NAVIGATOR						
CABIN ATTENDANT						
EXTRA CREW				1		1
PASSENGERS				44		44
TOTAL	1	2	1	67	ABOARD	71
* OTHER AIRCRAFT		1				1
OTHER GROUND	1			1		2
GRAND TOTAL	2	3	1	68		74

INVOLVES 19 TOTAL ACCIDENTS  
INVOLVES 2 FATAL ACCIDENTS

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

INJURIES, ACCIDENTS  
KIND OF FLYING  
AERIAL APPLICATION (INCLUDES FIRE CONTROL)  
U. S. GENERAL AVIATION

ISSUE NO. 1  
1978

INJURIES						
	FATAL	SERIOUS	MINOR	NONE	UNKNOWN	TOTAL
PILOT	5	8	7	61		81
COPILOT						
DUAL STUDENT						
CHECK PILOT						
FLIGHT ENGINEER						
NAVIGATOR						
CABIN ATTENDANT						
EXTRA CREW	1					1
PASSENGERS		1				1
TOTAL	6	9	7	61	ABOARD	83
OTHER AIRCRAFT						
OTHER GROUND						
GRAND TOTAL	6	9	7	61		83
INVOLVES	80	TOTAL ACCIDENTS				
INVOLVES	6	FATAL ACCIDENTS				

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

ISSUE NO. 1  
1978

INJURIES						
	FATAL	SERIOUS	MINOR	NONE	UNKNOWN	TOTAL
PILOT	7	4	7	26		44
COPILOT		2	1	6		9
DUAL STUDENT						
CHECK PILOT						
FLIGHT ENGINEER						
NAVIGATOR						
CABIN ATTENDANT			1	1		2
EXTRA CREW						
PASSENGERS	12	6	10	66		94
<b>TOTAL</b>	<b>19</b>	<b>12</b>	<b>19</b>	<b>99</b>	<b>ABOARD</b>	<b>149</b>
 * OTHER AIRCRAFT				2		2
OTHER GROUND		3				3
 <b>GRAND TOTAL</b>	<b>19</b>	<b>15</b>	<b>19</b>	<b>101</b>		<b>154</b>

INVOLVES 44 TOTAL ACCIDENTS  
INVOLVES 10 FATAL ACCIDENTS

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

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

ISSUE NO. 1  
1978

INJURIES						
	FATAL	SERIOUS	MINOR	NONE	UNKNOWN	TOTAL
PILOT	1	1	5	20		27
COPILOT				1		1
DUAL STUDENT				2		2
CHECK PILOT						
FLIGHT ENGINEER						
NAVIGATOR						
CABIN ATTENDANT						
EXTRA CREW				1		1
PASSENGERS		2	3	15		20
TOTAL	1	3	8	39	ABOARD	51
OTHER AIRCRAFT						
OTHER GROUND						
GRAND TOTAL	1	3	8	39		51
INVOLVES	27	TOTAL ACCIDENTS				
INVOLVES	1	FATAL ACCIDENTS				

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

ISSUE NO. 1  
1978

INJURIES						
	FATAL	SERIOUS	MINOR	NONE	UNKNOWN	TOTAL
PILOT	1	5	4	26		36
COPILOT			1	2		3
DUAL STUDENT				5		5
CHECK PILOT						
FLIGHT ENGINEER						
NAVIGATOR						
CABIN ATTENDANT						
EXTRA CREW						
PASSENGERS	5	1	3	30		39
TOTAL	6	6	8	63	ABOARD	83
OTHER AIRCRAFT						
OTHER GROUND						
GRAND TOTAL	6	6	8	63		83
INVOLVES	36	TOTAL ACCIDENTS				
INVOLVES	3	FATAL ACCIDENTS				

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

ISSUE NO. 1  
1978

	INJURIES					TOTAL
	FATAL	SERIOUS	MINOR	NONE	UNKNOWN	
PILOT	22	33	44	255		354
COPILOT	1		1	6		8
DUAL STUDENT				23		23
CHECK PILOT						
FLIGHT ENGINEER						
NAVIGATOR						
CABIN ATTENDANT				1		1
EXTRA CREW				208		208
PASSENGERS	26	24	27			77
TOTAL	49	57	72	493		671
OTHER AIRCRAFT						
OTHER GROUND		3	4	1		8
GRAND TOTAL	49	60	76	494		679

INVOLVES 354 TOTAL ACCIDENTS  
INVOLVES 29 FATAL ACCIDENTS



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

ISSUE NO. 1  
1978

		INJURIES						
		FATAL	SERIOUS	MINOR	NONE	UNKNOWN	TOTAL	
PILOT		25	19	8	38		90	
COPILOT		1	1		2		4	
DUAL STUDENT			2	1			3	
CHECK PILOT								
FLIGHT ENGINEER								
NAVIGATOR								
CABIN ATTENDANT								
EXTRA CREW								
PASSENGERS		28	10	16	28		82	
TOTAL		54	32	25	68			
						ABOARD	179	
OTHER AIRCRAFT								
OTHER GROUND								
GRAND TOTAL		54	32	25	68			179
INVOLVES	90	TOTAL ACCIDENTS						
INVOLVES	29	FATAL ACCIDENTS						

CAUSE/FACTOR TABLE  
COVERED BY THIS REPORT - ISSUE NO. 1  
U. S. GENERAL AVIATION ACCIDENTS

1978

(EXCLUDES ACCIDENTS WITHOUT CAUSAL ASSIGNMENT)

INVOLVES 900 TOTAL ACCIDENTS

INVOLVES 128 FATAL ACCIDENTS

DETAILED CAUSE/FACTOR	FATAL ACCIDENTS			NONFATAL ACCIDENTS			ALL ACCIDENTS		
	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL
** PILOT **									
PILOT IN COMMAND									
ATTEMPTED OPERATION W/KNOWN DEFICIENCIES IN EQUIPMENT	1	2	3	7	1	8	8	3	11
ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL	3	2	5	8	4	12	11	6	17
BECAME LOST/DISORIENTED	6	1	7	8	1	9	14	2	16
CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS	20		20	15	1	16	35	1	36
DELAYED ACTION IN ABORTING TAKEOFF				3	2	5	3	2	5
DELAYED IN INITIATING GO-AROUND	2		2	32	1	33	34	1	35
DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT	1	1	2	10	6	16	11	7	18
EXCEEDED DESIGN STRESS LIMITS OF AIRCRAFT	2		2	1		1	3		3
FAILED TO EXTEND LANDING GEAR				4		4	4		4
FAILED TO RETRACT LANDING GEAR				1		1	1		1
RETRACTED GEAR PREMATURELY					1	1		1	1
INADVERTENTLY RETRACTED GEAR				1		1	1		1
FAILED TO SEE AND AVOID OTHER AIRCRAFT	2		2	6		6	8		8
FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS	5		5	34		34	39		39
FAILED TO OBTAIN/MAINTAIN FLYING SPEED	28		28	55		55	83		83
MISJUDGED, SPEED, ALTITUDE OR CLEARANCE				4		4	4		4
FAILED TO MAINTAIN ADEQUATE ROTOR RPM				4		4	4		4
FAILED TO USE OR INCORRECTLY USED MISC EQUIPMENT	1		1				1		1
FAILED TO FOLLOW APPROVED PROCEDURES, DIRECTIVES ETC	2		2	15	3	18	17	3	20
IMPROPER OPERATION OF POWERPLANT + POWERPLANT CONTROLS	2		2	25	2	27	27	2	29
IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS				47		47	47		47
IMPROPER OPERATION OF FLIGHT CONTROLS	4		4	14		14	18		18
PREMATURE LIFT OFF				9	1	10	9	1	10
IMPROPER LEVEL OFF	1		1	63		63	64		64
IMPROPER IFR OPERATION	5		5	2		2	7		7
IMPROPER IN-FLIGHT DECISIONS OR PLANNING	11	1	12	41		41	52	1	53
IMPROPER COMPENSATION FOR WIND CONDITIONS				30	1	31	30	1	31
INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING	15	1	16	90	8	98	105	9	114
INADEQUATE SUPERVISION OF FLIGHT	3		3	24	1	25	27	1	28
LACK OF FAMILIARITY WITH AIRCRAFT	1	1	2	5	14	19	6	15	21
MISMANAGEMENT OF FUEL	6		6	56		56	62		62
EXERCISED POOR JUDGMENT	2	3	5	10	1	11	12	4	16
OPERATED CARELESSLY	1		1	3	1	4	4	2	6
SELECTED UNSUITABLE TERRAIN		1	2	51	6	57	51	6	57
IMPROPER STARTING PROCEDURES				3	1	4	3	1	4
STARTED ENGINE WITHOUT PROPER ASSISTANCE/EQUIPMENT				4		4	4		4
TAXIED/PARKED WITHOUT PROPER ASSISTANCE				2		2	2		2
FAILED TO ASSURE THE GEAR WAS DOWN AND LOCKED				3		3	3		3
INITIATED FLIGHT IN ADVERSE WEATHER CONDITIONS	9		9	2	1	3	11	1	12
SPONTANEOUS-IMPROPER ACTION	1		1	1		1	2		2
MISJUDGED DISTANCE, SPEED, AND ALTITUDE	1		1	6		6	7		7
MISJUDGED DISTANCE AND SPEED	1		1	23	1	24	24	1	25
MISJUDGED DISTANCE AND ALTITUDE	2		2	29		29	31		31
MISJUDGED SPEED AND ALTITUDE	1		1	1		1	2		2
MISJUDGED SPEED				1		1	1		1
MISJUDGED SPEED AND CLEARANCE				1		1	1		1
MISJUDGED ALTITUDE AND CLEARANCE	4		4	13		13	17		17
MISJUDGED ALTITUDE	3		3	3		3	6		6
MISJUDGED CLEARANCE	5		5	15		15	20		20
IMPROPER RECOVERY FROM BOUNCED LANDING				31		31	31		31
INCAPACITATION	2		2				2		2
PHYSICAL IMPAIRMENT	2	1	3	1	1	2	3	2	5
SPATIAL DISORIENTATION	12	1	13	4		4	16	1	17
MISUSED OR FAILED TO USE FLAPS	1	1	2	3	7	10	4	8	12
LEFT AIRCRAFT UNATTENDED ENGINE RUNNING				1		1	1		1
FAILED TO MAINTAIN DIRECTIONAL CONTROL	1		1	77		77	78		78
SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND				13	4	17	13	4	17
FAILED TO ABORT TAKEOFF				10		10	10		10
FAILED TO INITIATE GO-AROUND				23	1	24	23	1	24
DIRECT ENTRIES				1		1	1		1
SUBTOTAL	169	16	185	949	71	1020	1118	87	1205

DETAILED CAUSE/FACTOR	CAUSE/FACTOR TABLE								
	FATAL ACCIDENTS			NONFATAL ACCIDENTS			ALL ACCIDENTS		
	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL
COPILOT									
FAILED TO FOLLOW APPROVED PROCEDURES, DIRECTIVES, ETC					1	1		1	1
IMPROPER COMPENSATION FOR WIND CONDITIONS					1	1		1	1
SPONTANEOUS-IMPROPER ACTION				1		1	1		1
MISJUDGED DISTANCE AND ALTITUDE	1		1				1		1
SPATIAL DISORIENTATION		1	1					1	1
SUBTOTAL	1	1	2	2	1	3	3	2	5
DUAL STUDENT									
DELAYED ACTION IN ABORTING TAKEOFF				2		2	2		2
FAILED TO SEE OTHER AIRCRAFT				1		1	1		1
FAILED TO MAINTAIN ADEQUATE ROTOR RPM				1		1	1		1
IMPROPER OPERATION OF POWERPLANT + POWERPLANT CONTROLS				1		1	1		1
IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS				5		5	5		5
IMPROPER OPERATION OF FLIGHT CONTROLS				2		2	2		2
IMPROPER LEVEL OFF				1		1	1		1
MISJUDGED DISTANCE, SPEED, AND ALTITUDE				1		1	1		1
MISJUDGED DISTANCE AND SPEED				1		1	1		1
MISJUDGED DISTANCE AND ALTITUDE				3		3	3		3
MISJUDGED CLEARANCE				2		2	2		2
FAILED TO MAINTAIN DIRECTIONAL CONTROL	2		2	5		5	7		7
FAILED TO INITIATE GO-AROUND				1		1	1		1
SUBTOTAL	2		2	26		26	28		28
CHECK PILOT									
INADEQUATE SUPERVISION OF FLIGHT		1	1					1	1
SUBTOTAL		1	1					1	1
** PERSONNEL **									
FLIGHT INSTRUCTOR									
INADEQUATE SUPERVISION OF FLIGHT	1		1	2	3	5	3	3	6
INADEQUATE TRAINING OF STUDENT	1		1				1		1
MAINTENANCE, SERVICING, INSPECTION									
IMPROPER MAINTENANCE(MAINTENANCE PERSONNEL)				7	1	8	7	1	8
IMPROPER MAINTENANCE(OWNER PERSONNEL)	1		1	5		5	6		6
IMPROPERLY SERVICED AIRCRAFT(GROUND CREW)				2		2	2		2
INADEQUATE INSPECTION OF AIRCRAFT(MAINTENANCE PERSONNEL)				1		1	1		1
INADEQUATE MAINTENANCE AND INSPECTION	1	1	2	15		15	16	1	17
OPERATIONAL SUPERVISORY PERSONNEL									
INADEQUATE SUPERVISION OF FLIGHT CREW				2		2	2		2
FAILURE TO PROVIDE ADEQ DIRECTIVES, MANUALS, EQUIPMENT					1	1		1	1
DEFICIENCY, COMPANY MAINTAINED EGMT, SERV, REGULATIONS		1	1	1		1	1	1	2
WEATHER PERSONNEL									
INCORRECT WEATHER FORECAST				1		1	1		1
TRAFFIC CONTROL PERSONNEL									
OTHER		1	1					1	1
AIRPORT SUPERVISORY PERSONNEL									
IMPROPER MAINTENANCE-AIRPORT FACILITIES				1		1	1		1
FAILURE TO NOTIFY OF UNSAFE COND/AND OR FAILURE TO MARK					2	2		2	2
IMPROPER/INADEQUATE SNOW REMOVAL				1	1	2	1	1	2
IMPROPER INSPECTION OF FACILITIES				1		1	1		1
AIRWAYS FACILITIES PERSONNEL									
PRODUCTION-DESIGN-PERSONNEL									
INCORRECT FACTORY INSTALLATION				2		2	2		2
POOR/INADEQUATE DESIGN		1	1	2		2	2	1	3
MISCELLANEOUS-PERSONNEL									
PILOT OF OTHER AIRCRAFT	2		2	9	1	10	11	1	12
GROUND CREWMAN				1		1	1		1
PASSENGER	2		2	1	1	2	3	1	4
DRIVER OF VEHICLE				2	1	3	2	1	3
OTHER	1		1	1	1	2	2	1	3
THIRD PILOT									
FLIGHT ENGINEER									
FLIGHT PERSONNEL									
DISPATCHING (AIR CARRIER ONLY)									
SUBTOTAL	9	4	13	57	12	69	66	16	82
** AIRFRAME **									
WINGS									
SPARS	1		1	1		1	2		2
WING ATTACHMENT FITTINGS, BOLTS	1		1				1		1

## CAUSE/FACTOR TABLE

## AIRFRAME (CONTINUED)

DETAILED CAUSE/FACTOR	FATAL ACCIDENTS			NONFATAL ACCIDENTS			ALL ACCIDENTS		
	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL
FUSELAGE									
LANDING GEAR									
MAIN GEAR-SHOCK ABSORBING ASSY, STRUTS, ATTACHMENTS, ETC				1		1	1		1
NORMAL RETRACTION/EXTENSION ASSEMBLY				8		8	8		8
TAILWHEEL ASSEMBLIES				1		1	1		1
SKI ASSEMBLIES				1		1	1		1
BRAKING SYSTEM (NORMAL)				5		5	5		5
GEAR LOCKING MECHANISM				4		4	4		4
NOSEWHEEL STEERING				1		1	1		1
OTHER				2		2	2		2
FLIGHT CONTROL SURFACES									
ELEVATOR, ASSEMBLY ATTACHMENTS	1		1				1		1
AILERON, SURFACES ATTACHMENTS				1		1	1		1
SUBTOTAL	3		3	25		25	28		28
** POWERPLANT **									
ENGINE STRUCTURE									
CRANKSHAFT				1		1	1		1
MASTER AND CONNECTING RODS		1	1	6		6	6	1	7
CYLINDER ASSEMBLY	1	1	2	2		2	3	1	4
PISTON, PISTON RINGS				2		2	2		2
VALVE ASSEMBLIES				4		4	4		4
BLOWER, IMPELLER ASSEMBLY				1		1	1		1
MOUNT AND VIBRATION ISOLATORS				1		1	1		1
IGNITION SYSTEM									
MAGNETOES	1		1	4		4	5		5
SPARK PLUG				2		2	2		2
LOW TENSION WIRING				1		1	1		1
FUEL SYSTEM									
TANKS				1		1	1		1
LINE AND FITTINGS	1		1	4		4	5		5
SELECTOR VALVES				3	1	4	3	1	4
FILTERS, STRAINERS, SCREENS				1		1	1		1
CARBURETOR		1	1	2		2	2	1	3
PUMPS				2		2	2		2
FUEL INJECTION SYSTEM				1		1	1		1
VENTS, DRAINS, TANK CAPS				2		2	2		2
RAM AIR ASSEMBLY				2		2	2		2
LUBRICATING SYSTEM									
LINE, HOSES, FITTINGS				1		1	1		1
FILTERS, SCREENS				1		1	1		1
PUMP-PRESSURE	1		1	1		1	2		2
PUMPS-SCAVENGER				1		1	1		1
SEALS AND GASKETS				1		1	1		1
OTHER				1		1	1		1
COOLING SYSTEM									
PROPELLER AND ACCESSORIES									
BLADES				2		2	2		2
EXHAUST SYSTEM									
OTHER				1		1	1		1
ENGINE ACCESSORIES									
STARTERS					1	1		1	1
ENGINE CONTROLS									
THROTTLE-POWER LEVER ASSEMBLIES				6		6	6		6
INDUCTION AIR, PREHEAT CONTROLS				1		1	1		1
POWERPLANT-INSTRUMENTS									
FUEL QUANTITY GAUGE					2	2		2	2
MISCELLANEOUS									
POWERPLANT FAILURE FOR UNDETERMINED REASONS	3		3	43		43	46		46
REDUCTION GEAR ASSEMBLY									
COMPRESSOR ASSEMBLY									
BEARING, ROTOR SHAFT				1		1	1		1
COMBUSTION ASSEMBLY									
TURBINE ASSEMBLY									
BLADE, TURBINE WHEEL				1		1	1		1
ACCESSORY DRIVE ASSEMBLY									
LUBRICATING SYSTEM									
OTHER				1		1	1		1
FUEL SYSTEM									
SAFETY SYSTEM									
IGNITION SYSTEM									
TORQUEMETER									
AIR BLEED									
EXHAUST SYSTEM									

# CAUSE/FACTOR TABLE

## POWERPLANT (CONTINUED)

DETAILED CAUSE/FACTOR	FATAL ACCIDENTS			NONFATAL ACCIDENTS			ALL ACCIDENTS		
	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL
THRUST REVERSER									
PROPELLER SYSTEM									
CONSTANT SPEED DRIVE									
POWER LEVER									
PROPELLER LEVER									
REVERSE THRUST LEVER									
ENGINE INDICATING EQUIPMENT									
ENGINE INSTALLATION									
OTHER				1		1	1		1
SUBTOTAL	7	3	10	105	4	109	112	7	119
** SYSTEMS **									
ELECTRICAL SYSTEM									
GENERATORS/ALTERNATORS		1	1					1	1
REGULATOR					1	1		1	1
RELAYS AND WIRING					1	1		1	1
HYDRAULIC SYSTEM									
RESERVOIR, LINES, FITTINGS				2		2	2		2
FLIGHT CONTROL SYSTEMS									
AILERON AND AILERON TAB CONTROL SYSTEM				1		1	1		1
RUDDER AND RUDDER TAB CONTROL SYSTEM				1		1	1		1
ANTI-ICING, DE-ICING SYSTEMS									
AIR CONDITION, HEATING AND PRESSURIZATION									
AUTO PILOT									
FIRE WARNING SYSTEM									
FIRE EXTINGUISHER SYSTEM									
OXYGEN SYSTEM									
OTHER SYSTEMS									
SUBTOTAL		1	1	4	2	6	4	3	7
** INSTRUMENTS/EQUIPMENT AND ACCESSORIES **									
FLIGHT AND NAVIGATION INSTRUMENTS									
COMMUNICATIONS AND NAVIGATION EQUIPMENT									
TRANSMITTERS AND/OR RECEIVERS					1	1		1	1
MISCELLANEOUS EQUIPMENT									
SUBTOTAL					1	1		1	1
** ROTORCRAFT **									
ROTOR ASSEMBLIES									
OTHER	1		1	1		1	2		2
TRANSMISSION ROTOR DRIVE SYSTEM									
MAIN ROTOR PULLEYS, BELTS				1		1	1		1
TAIL ROTOR DRIVE SHAFT ASSEMBLY	1		1				1		1
MAIN ROTOR INTERMEDIATE GEARS				1		1	1		1
FLIGHT CONTROL SYSTEMS									
COLLECTIVE PITCH CONTROL SYSTEM				1		1	1		1
TAIL ROTOR PITCH CONTROL SYSTEM				2		2	2		2
MISCELLANEOUS UNITS AND ASSEMBLIES									
SUBTOTAL	2		2	6		6	8		8
** AIRPORTS/AIRWAYS/FACILITIES **									
AIRPORT FACILITIES									
RUNWAY LIGHTING					5	5		5	5
OTHER					2	2		2	2
AIRPORT CONDITIONS									
WET RUNWAY					10	10		10	10
ICE/SLUSH ON RUNWAY	2				17	19	2	17	19
SNOW ON RUNWAY	4				27	31	4	27	31
SNOW WINDROWS	6				36	42	6	36	42
UNMARKED OBSTRUCTIONS	1				5	6	1	5	6
SOFT SHOULDERS (RUNWAY)	1				7	8	1	7	8
HIGH VEGETATION	1				1	2	1	1	2
POORLY MAINTAINED RUNWAY SURFACE					3	3		3	3
SOFT RUNWAY					5	5		5	5
OTHER	2				14	16	2	14	16
AIRWAYS FACILITIES									
SUBTOTAL				17	132	149	17	132	149

## CAUSE/FACTOR TABLE

DETAILED CAUSE/FACTOR	FATAL ACCIDENTS			NONFATAL ACCIDENTS			ALL ACCIDENTS		
	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL
** WEATHER **									
LOW CEILING		30	30		14	14		44	44
RAIN		9	9		3	3		12	12
FOG		19	19		12	12		31	31
SNOW		8	8	1	15	16	1	23	24
ICING CONDITIONS-INCLUDES SLEET, FREEZING RAIN, ETC		6	6		5	5		11	11
CONDITIONS CONDUCTIVE TO CARB/INDUCTION SYSTEM ICING		1	1		12	12		13	13
UNFAVORABLE WIND CONDITIONS		1	1	10	67	77	10	68	78
SUDDEN WINDSHIFT					1	1		1	1
TURBULENCE IN FLIGHT, CLEAR AIR	1	1	2				1	1	2
TURBULENCE ASSOCIATED WITH CLOUDS AND/OR THUNDERSTORMS		2	2		1	1		3	3
DOWNDRAFTS, UPDRAFTS		2	2	3	5	8	3	7	10
LOCAL WHIRLWIND		1	1					1	1
ADVERSE WINDS ALOFT					1	1		1	1
HIGH TEMPERATURE		1	1		1	1		2	2
OBSTRUCTIONS TO VISION					2	2		2	2
HIGH DENSITY ALTITUDE		1	1		7	7		8	8
THUNDERSTORM ACTIVITY				2	1	3	2	1	3
SUBTOTAL	1	82	83	16	147	163	17	229	246
** TERRAIN **									
WET, SOFT GROUND				8	26	34	8	26	34
SNOW-COVERED		1	1	5	16	21	5	17	22
ICY					1	1		1	1
HIGH VEGETATION				2	7	9	2	7	9
HIDDEN OBSTRUCTIONS				1	1	1	1	1	1
ROUGH/UNEVEN				26	22	48	26	22	48
GLASSY WATER		1	1		1	1		2	2
HIGH OBSTRUCTIONS	3	16	19	28	67	95	31	83	114
SANDY				1	1	1		1	1
OTHER	1		1	2	2	4	3	2	5
SUBTOTAL	4	18	22	73	142	215	77	160	237
** MISCELLANEOUS **									
FOREIGN MATERIAL AFFECTING NORMAL OPERATIONS	2		2	4	1	5	6	1	7
UNDETERMINED	13		13	8		8	21		21
VORTEX TURBULENCE				1		1	1		1
PROP/JET/ROTOR BLAST					1	1		1	1
EVASIVE MANEUVER TO AVOID COLLISION				5	4	9	5	4	9
UNQUALIFIED PERSON OPERATED AIRCRAFT		2	2		1	1		3	3
SUBTOTAL	15	2	17	18	7	25	33	9	42
GRAND TOTAL	213	128	341	1298	519	1817	1511	647	2158
** MISCELLANEOUS ACTS, CONDITIONS **									
UNAPPROVED MODIFICATION		1	1		1	1		2	2
IMPROPER/INADEQUATE VENTING				1		1	1		1
POOR WELD				1		1	1		1
PREVIOUS DAMAGE	1		1	1	3	4	2	3	5
BRAKES FROZEN					1	1		1	1
LEAK/LEAKAGE				1		1	1		1
ARCING		1	1		1	1		2	2
RUNWAY CLOSED		1	1	1	1	2	1	2	3
DOWNDRAFT		1	1		23	23		24	24
CARBON DEPOSITS				1		1	1		1
OVER TORQUED				1		1	1		1
UNDER TORQUED				2		2	2		2
LOOSE, PART/FITTING	1		1				1		1
BENT				1		1	1		1
BINDING				3		3	3		3
BRITTLE					1	1		1	1
CHAFFED				1		1	1		1
DISCONNECTED				5		5	5		5
ELONGATED				1		1	1		1
EXCESSIVE-WEAR/PLAY				1	1	2	1	1	2
FRAYED				1		1	1		1
IMPROPERLY INSTALLED		1	1	4		4	4	1	5
JAMMED				1		1	1		1
OBSTRUCTED				5		5	5		5

## CAUSE/FACTOR TABLE

## MISCELLANEOUS ACTS, CONDITIONS (CONTINUED)

DETAILED CAUSE/FACTOR	FATAL ACCIDENTS			NONFATAL ACCIDENTS			ALL ACCIDENTS		
	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL
OVERHEATED				2	1	3	2	1	3
SHEARED				1		1	1		1
STRIPPED				2		2	2		2
STUCK				2	2	4	2	2	4
EXCESSIVE TEMPERATURE				1		1	1		1
ICE-INDUCTION				1		1	1		1
LOAD NOT JETTISONED					4	4		4	4
FAILED TO USE LANDING LIGHT(S)				1		1	1		1
INTENTIONAL GROUND-WATER LOOP-SWERVE					3	3		3	3
INTENTIONAL WHEELS UP				6	2	8	6	2	8
RAN OFF END OF RUNWAY					22	22		22	22
ANTI-ICING/DEICING EQUIP-IMPROPER OPER. OF/FAILED TO USE	1		1	13		13	14		14
CHECKLIST-FAILED TO USE		1	1		2	2		3	3
CREW COORDINATION-POOR					1	1		1	1
DISREGARD OF GOOD OPERATING PRACTICE		1	1	1	3	4	1	4	5
IMPROPER EMERGENCY PROCEDURES	2		2	3		3	5		5
INSTRUMENTS-MISREAD OR FAILED TO READ					1	1		1	1
NOT ALIGNED WITH RUNWAY/INTENDED LANDING AREA				2	7	9	2	7	9
UNWARRANTED LOW FLYING	4	12	16	7	11	18	11	23	34
FAILED TO USE ALL AVAILABLE RUNWAY		1	1		1	1		2	2
LANDED AT WRONG AIRPORT					1	1		1	1
INATTENTIVE TO FUEL SUPPLY				12	2	14	12	2	14
FLEW INTO BLIND CANYON	1		1	1	3	4	2	3	5
POORLY PLANNED APPROACH				1	8	9	1	8	9
MISCALCULATED FUEL CONSUMPTION	1		1	11	1	12	12	1	13
JETTISONED LOAD					6	6		6	6
STOLEN OR UNAUTHORIZED USE OF AIRCRAFT		3	3		5	5		8	8
IMPROPERLY SECURED				3		3	3		3
COMMUNICATIONS FAILURE					1	1		1	1
ELECTRICAL FAILURE		1	1		1	1		2	2
ENGINE LOADED UP				1		1	1		1
FATIGUE FRACTURE	2		2	4		4	6		6
FUEL GRADE-IMPROPER				1		1	1		1
HYDRAULIC FAILURE				1		1	1		1
THRUST REVERSAL-ASYMMETRICAL					1	1		1	1
THRUST REVERSAL-UNWANTED				1		1	1		1
WINDSHIELD, DIRTY, FOGGY, ETC-RESTRICTED VISION					2	2		2	2
WRONG PART		1	1	2		2	2	1	3
IMPROPER ALIGNMENT/ADJUSTMENT	1		1	4	1	5	5	1	6
FAILURE OF TWO OR MORE ENGINES		1	1		1	1		2	2
SEPARATION IN FLIGHT		2	2		3	3		5	5
LATERAL IMBALANCE				1		1	1		1
CORRODED/CORROSION				1		1	1		1
INCORRECT TRIM SETTING				1		1	1		1
CONGESTED TRAFFIC-PATTERN		1	1					1	1
PILOT FATIGUE	1	1	2		1	1	1	2	3
FUEL EXHAUSTION	4		4	49		49	53		53
FUEL CONTAMINATION-EXCLUSIVE OF WATER IN FUEL				4		4	4		4
PILOT SUFFERED HEART ATTACK	1		1				1		1
ALCOHOLIC IMPAIRMENT OF EFFICIENCY AND JUDGMENT	2	1	3				2	1	3
ICE-IN FUEL	2		2	3		3	5		5
ICE-CARBURETOR	1		1	12		12	13		13
AIRFRAME ICE	4	1	5	4	6	10	8	7	15
ICE-WINDSHIELD		1	1		1	1		2	2
IMPROPERLY LOADED AIRCRAFT-WEIGHT-AND/OR CG		1	1	4	1	5	4	2	6
INTERFERENCE WITH FLIGHT CONTROLS				2		2	2		2
WHITEOUT		2	2	2	5	7	2	7	9
SUNGLARE					3	3		3	3
LACK OF LUBRICATION-SPECIFIC PART, NOT SYSTEM					1	1		1	1
OIL EXHAUSTION-ENGINE LUBRICATION SYSTEM				7		7	7		7
SIMULATED CONDITIONS					8	8		8	8
FUEL SIPHONING				1		1	1		1
WATER IN FUEL	2		2	12		12	14		14
AIRCRAFT CAME TO REST IN WATER		12	12		16	16		28	28
FROZEN, MOISTURE				5		5	5		5
MISSING				2		2	2		2
TOUCH AND GO LANDING					28	28		28	28
OVERLOAD FAILURE	1		1	2	78	80	3	78	81
MATERIAL FAILURE	3		3	36		36	39		39
FUEL STARVATION	6		6	31		31	37		37
OIL STARVATION				1	1	2	1	1	2
IMPROPER CLEARANCE-TOLERANCE				1		1	1		1
FUEL SELECTOR POSITIONED BETWEEN TANKS	1		1	1		1	2		2

# CAUSE/FACTOR TABLE

DETAILED CAUSE/FACTOR	FATAL ACCIDENTS			NONFATAL ACCIDENTS			ALL ACCIDENTS		
	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL

## DIRECT ENTRY CAUSES

PILOT-FAILED TO MAINTAIN POSITIVE RATE OF CLIMB

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



FILE ORDER LISTING - ISSUE NO. 1, 1978

FILE NUMBER -----	AIRCRAFT REGIST. -----	DATE -----	LOCATION -----	AIRCRAFT MAKE -----	MODEL -----	INJURY INDEX -----
3 0001	N5993F	021978	NLONE PINE,CA	PIPER	PA-28	MINOR
3 0002	N25N	010678	LEXINGTON,KY	BEECH	55	FATAL
3 0003	N63646	012378	LOCKPORT,IL	CESSNA	150	NONE
3 0004	N66217	021078	LENNON,MI	CESSNA	150	SERIOUS
3 0005	N232LK	012878	FREELAND,MI	BEECH	58	NONE
3 0006	N5776Q	010278	COLOMA,MI	MOONEY	M20C	MINOR
3 0007	N73183	021278	YOUNGSTOWN,OH	CESSNA	172M	NONE
3 0008	N7627R	021278	WARREN,OH	BEECH	B23	NONE
3 0009	N8266F	011878	TETERBORO,NJ	CESSNA	150F	NONE
3 0010	N4387X	012378	COLUMBUS, OH	PIPER	PA-28	NONE
3 0011	N6039K	011078	SUPERIOR,WI	CESSNA	150	NONE
3 0012	N7699G	011578	WAUKESHA WI	CESSNA	172L	NONE
3 0013	N5080J	011278	MUSCATINE,IA	CESSNA	310R	NONE
3 0014	N7992M	012678	LUCAS,KS	BEECH	V35	NONE
3 0015	N6996T	022378	BONNER SPRINGS,KS	CESSNA	310	NONE
3 0016	N65519	012578	WICHITA,KS	CESSNA	R172E	MINOR
3 0017	N1780H	010478	BLAINE,MN	CESSNA	310C	NONE
3 0018	N8205U	010178	GLENWOOD,MN	CESSNA	172F	NONE
3 0019	N1195U	010378	OSAGE BEACH,MO	CESSNA	172M	MINOR
3 0020	N6004H	012278	LIBERTY,MO	PIPER	PA-28	NONE
3 0021	N8791P	010678	CAMPBELLSVILLE,KY	PIPER	PA-24	MINOR
3 0022	N5433J	012778	ST. JOSEPH,MO	CESSNA	421B	NONE
3 0023	N3864R	012678	MARSHFIELD,MO	CESSNA	172H	NONE

# FILE ORDER LISTING - ISSUE NO. 1, 1978

FILE NUMBER -----	AIRCRAFT REGIST. -----	DATE -----	LOCATION -----	AIRCRAFT MAKE -----	MODEL -----	INJURY INDEX -----
3 0024	N90280	022478	COLUMBUS,NE	BELL	206B	NONE
3 0025	N2936Q	021878	GOTHENBURG,NE	PIPER	PA-28	NONE
3 0026	N3415T	012278	HAYES CENTER,NE	CESSNA	177	FATAL
3 0027	N733FS	022178	ABERDEEN,SD	CESSNA	172	NONE
3 0028	N5802V	012478	ABERDEEN,SD	PIPER	PA-32R	NONE
3 0029	N7906W	012978	STRATFORD,CT	PIPER	PA-28	NONE
3 0030	N5581	010778	NPOTTSTOWN,PA	BEECH	H50	FATAL
3 0031	N5SE	011078	DOYLESTOWN,PA	AERO COMDR	200	SERIOUS
3 0032	N212BM	010178	MT POCONO,PA	PIPER	PA-28R	NONE
3 0033	N1BE	012478	DUBOIS,PA	AEROSTAR	601P	FATAL
3 0034	N5VX	011978	LATROBE,PA	GRUMMAN	159	NONE
3 0035	N80533	012478	POTTSTOWN,PA	CESSNA	172	NONE
3 0036	N738QS	010978	LANDSDALE,PA	CESSNA	172	NONE
3 0037	N4081S	013078	E. STROUDSBURG,PA	PIPER	PA-28R	NONE
3 0038	N972AC	021778	FORT SMITH,AR	CESSNA	3100	SERIOUS
3 0039	N7371Q	012278	LEXINGTON,KY	CESSNA	182P	NONE
3 0040	N115S	011978	HAWESVILLE,KY	MITSUBISHI	MU-2	NONE
3 0041	N5420F	012278	LAUREL,MD	PIPER	PA-32R	SERIOUS
3 0042	N44KS	011778	CUMBERLAND,MD	MITSUBISHI	MU2-J	NONE
3 0043	N9061G	020478	FRIENDLY,MD	CESSNA	182N	MINOR
3 0044	N6379K	012178	GREENSBORO,NC	CESSNA	150	NONE
3 0045	N69284	020678	GREENSBORO,NC	CESSNA	402B	FATAL
3 0046	N5733W	012878	BENTON,TN	PIPER	PA-28	SERIOUS

# FILE ORDER LISTING - ISSUE NO. 1, 1978

FILE NUMBER -----	AIRCRAFT REGIST. -----	DATE -----	LOCATION -----	AIRCRAFT MAKE -----	MODEL -----	INJURY INDEX -----
3 0047	N3666R	012978	TIPTONVILLE,TN	PIPER	PA-28	NONE
3 0048	N1502X	010578	NCAPE CHARLES,VA	PIPER	PA-28R	FATAL
3 0049	N55193	020578	MORGANTOWN,WV	PIPER	PA-32	NONE
3 0050	N1924T	011778	CLARKSBURG,WV	BEECH	B99A	MINOR
3 0051	N7115U	010878	GADSDEN,AL	MOONEY	M20E	NONE
3 0052	N80FA	021178	CLEWISTON,FL	BEECH	D18S	FATAL
3 0053	N24886	011278	MIAMI,FL	CESSNA	152	NONE
3 0054	N61293	010578	NJACKSONVILLE,FL	BEECH	A45	NONE
3 0055	N8005N	010278	CLEWISTON,FL	PIPER	PA-28	FATAL
3 0056	N9386W	012578	NEW PRT RICHEY,FL	PIPER	PA-28	FATAL
3 0057	N6475R	010778	GROVETOWN,GA	PIPER	PA-28	MINOR
3 0058	N4506F	012878	STOCKBRIDGE,GA	PIPER	PA-28	NONE
3 0059	N94382	012778	NROME,GA	ERCO	415C	NONE
3 0060	N39CH	021178	SPARTANBURG,SC	PITTS	S1-S	MINOR
3 0061	N6882A	022078	GREENVILLE SC	CESSNA	172	MINOR
3 0062	N9634H	011078	NCAMDEN,SC	CESSNA	172M	MINOR
3 0063	N7405Z	022278	NHANFORD,CA	PIPER	PA-25	NONE
3 0064	N3902Y	020978	HAYWARD,CA	CESSNA	210D	NONE
3 0065	N9030G	021178	NMERCED,CA	CESSNA	A188B	NONE
3 0066	N735TL	012378	MAMMOTH LAKES,CA	CESSNA	182	MINOR
3 0067	N8623L	022678	NCOTATI,CA	PIPER	PA-25	NONE
3 0068	N771RF	022678	SHOSHONE,CA	CESSNA	182	NONE
3 0069	N2584V	010578	NSACRAMENTO,CA	CESSNA	170	NONE

# FILE ORDER LISTING - ISSUE NO. 1, 1978

FILE NUMBER -----	AIRCRAFT REGIST. -----	DATE ----	LOCATION -----	AIRCRAFT MAKE ----	MODEL -----	INJURY INDEX -----
3 0070	N9952L	012578	NCONCORD,CA	GRUMMAN	AA1-B	MINOR
3 0071	N4646A	012078	REDDING,CA	CESSNA	180	NONE
3 0072	N1221Q	021178	NVISALIA,CA	CESSNA	150L	MINOR
3 0073	N45571	020578	HAYWARD,CA	CESSNA	150	NONE
3 0074	N3104J	012178	NNOVATO,CA	CESSNA	150G	SERIOUS
3 0075	N9705V	012778	CASTROVILLE,CA	CESSNA	188	SERIOUS
3 0076	N44926	020378	DAVIS,CA	NAVY	N3N	NONE
3 0077	N737QF	010278	GRASS VALLEY,CA	CESSNA	172	NONE
3 0078	N24100	011178	NCLOVIS,CA	CESSNA	182P	NONE
3 0079	N9833A	012778	CHICO,CA	CESSNA	195	NONE
3 0080	N47793	012678	CALISTOGA,CA	CESSNA	150E	NONE
3 0081	N5472B	012978	TURLOCK,CA	CESSNA	182	FATAL
3 0082	N1302P	012278	NSAN FRANCISCO,CA	PIPER	PA-28R	NONE
3 0083	N7755N	020578	NMAMMOTH LAKES,CA	PIPER	PA-28	SERIOUS
3 0084	N1355X	011878	NPORTOLA,CA	BELL	47G3B1	MINOR
3 0085	N185JH	021878	CARVER,NV	CESSNA	185	NONE
3 0086	N737XZ	020178	INCLINE VLGE,NV	CESSNA	172	MINOR
3 0087	N3960J	021478	RENO,NV	CESSNA	150G	NONE
3 0088	N6304G	010778	NPYRAMID LAKE,NV	CESSNA	150	MINOR
3 0089	N4168K	020478	LAKE MEAD,NV	NAVION	A	NONE
3 0090	N32841	012078	LAKE HAVASU,AZ	PIPER	PA-28	NONE
3 0091	N1481C	010878	NPARKER,AZ	CESSNA	177	NONE
3 0092	N4699Q	012778	NMESA,AZ	CESSNA	210L	NONE

FILE ORDER LISTING - ISSUE NO. 1, 1978

FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	MODEL	INJURY INDEX
3 0093	N72493	011278	PHOENIX,AZ	BUCKER JUNG	MEISTR	NONE
3 0094	N9316F	012678	SUN CITY,AZ	HUGHES	269B	MINOR
3 0095	N6636X	010878	LA VERNE,CA	CESSNA	210A	MINOR
3 0096	N9763Z	012078	SAN PEDRO,CA	BELL	47G-2	MINOR
3 0097	N77417	010778	SANTA BARBARA,CA	CESSNA	140	NONE
3 0098	N27N	012778	LUCERNE VALLEY,CA	CALLAIR	A-2	MINOR
3 0099	N33KR	011178	CORONA,CA	RAND	KR-3	MINOR
3 0100	N6500K	020178	NWASCO,CA	GRUMMAN	G164-B	NONE
3 0101	N7200F	010278	GLAMIS,CA	PIPER	PA-28	NONE
3 0102	N20JK	010778	CORONA,CA	PITTS	S-1	NONE
3 0103	N1910B	010278	BLYTHE,CA	LUSCOMBE	8A	NONE
3 0104	N21CA	010378	SANTA ANA,CA	PIPER	PA-31T	NONE
3 0105	N42291	010278	SANTA PAULA,CA	CESSNA	182L	NONE
3 0106	N57610	010778	NCALEXICO,CA	PIPER	PA-36	NONE
3 0107	N19505	012278	NRIVERSIDE,CA	CESSNA	150L	MINOR
3 0108	N94774	010878	UPLAND,CA	ERCO	415E	NONE
3 0109	N99218	020978	CHINO,CA	DOUGLAS	A-26B	SERIOUS
3 0110	N7516P	012878	AVALON,CA	PIPER	PA-24	NONE
3 0111	N43945	011678	IMPERIAL,CA	AIR TRACTOR	AT-301	NONE
3 0112	N11497	012278	NLUCERNE VALLEY,CA	CESSNA	150L	FATAL
3 0113	N7716S	010278	MENA,AR	SCHWEIZER	1-26	NONE
3 0114	N6308N	012878	MOUNTAIN VIEW,AR	BELLANCA	7ECA	MINOR
3 0115	N9644U	012878	NEWPORT,AR	GRUMMAN	AA1-C	NONE

FILE ORDER LISTING - ISSUE NO. 1, 1978

FILE NUMBER -----	AIRCRAFT REGIST. -----	DATE ----	LOCATION -----	AIRCRAFT MAKE ----	MODEL -----	INJURY INDEX -----
3 0116	N8178J	011178	NVENICE,LA	BELL	206B	SERIOUS
3 0117	N56373	012878	PLAQUEMINE,LA	PIPER	PA-28R	NONE
3 0118	N24229	011578	DENHAM SPRINGS,LA	CESSNA	152	MINOR
3 0119	N4900C	010878	NEW ORLEANS,LA	CESSNA	185A	NONE
3 0120	N7625V	010378	NEW ORLEANS,LA	CESSNA	177RG	FATAL
3 0121	N7141M	011378	PRYOR,OK	CESSNA	175	NONE
3 0122	N97840	012178	SAN ANTONIO,TX	AEROSTAR	601	NONE
3 0123	N7030Z	012678	NWICHITA FALLS,TX	PIPER	PA-25	NONE
3 0124	N1153X	011378	MT.ENTERPRISE,TX	PIPER	PA-28R	NONE
3 0125	N48094	021578	EL PASO,TX	AERONCA	0-58B	NONE
3 0126	N30720	020678	SHERMAN,TX	PIPER	PA-28	NONE
3 0127	N6058G	020378	SAN ANTONIO,TX	CESSNA	150	NONE
3 0128	N8980P	011978	NMARFA,TX	PIPER	PA-24	NONE
3 0129	N8948J	011478	DUMAS,TX	PIPER	PA-28	NONE
3 0130	N731K0	011378	NDALHART,TX	CESSNA	188B	SERIOUS
3 0131	N9536U	021878	EL PASO,TX	GRUM AMER	AA1-C	MINOR
3 0132	N9355U	022578	DENTON,TX	CESSNA	150M	FATAL
3 0133	N5127L	010778	ROCKWALL,TX	PIPER	PA-28	FATAL
3 0134	N7171N	010678	EL CAMPO,TX	BEECH	D55	FATAL
3 0135	N53966	011878	MCCLAVE,CO	BELLANCA	7GCBC	SERIOUS
3 0136	N74220	012778	FT.COILLINS,CO	CESSNA	182P	NONE
3 0137	N7594F	010478	NAURORA,CO	CHAMPION	7GCBC	NONE
3 0138	N1438K	010578	TIMBERTON,NM	LUSCOMBE	8E	SERIOUS

# FILE ORDER LISTING - ISSUE NO. 1, 1978

FILE NUMBER -----	AIRCRAFT REGIST. -----	DATE ----	LOCATION -----	AIRCRAFT MAKE ----	MODEL -----	INJURY INDEX -----
3 0139	N9710Z	012578	MORIARTY,NM	GRUMMAN	TBM-3E	NONE
3 0140	N1813	010778	NCASPER,WY	BELLANCA	7GCBC	NONE
3 0141	N52974	010378	BUFFALO,WY	CESSNA	182P	NONE
3 0142	N2230Y	011478	BILLINGS,MT	PIPER	PA-18	NONE
3 0143	N3360R	010578	GERALDINE,MT	CESSNA	185	NONE
3 0144	N62346	012078	CANNON BEACH,OR	HILLER	UH-12E	NONE
3 0145	N65149	012078	NREEDSPORT,OR	HILLER	UH-12E	FATAL
3 0146	N735ML	012578	COLFAX,WA	CESSNA	182Q	FATAL
3 0147	N43271	011478	OTHELLO,WA	TAYLORCRAFT	BC12D	SERIOUS
3 0148	N9052L	011778	FAIRBANKS,AK	BELLANCA	7GCBC	NONE
3 0149	N121VC	011678	SCAMMON BAY,AK	PIPER	PA-31	NONE
3 0150	N70104	011978	KACHEMAK BAY,AK	CESSNA	185	NONE
3 0151	N3331Z	022578	ANCHORAGE,AK	PIPER	PA-22	NONE
3 0152	N1793A	021778	NEUREKA,AK	PIPER	PA-18	MINOR
3 0153	N7860D	010378	TALARIK CREEK,AK	PIPER	PA-18A	NONE
3 0154	N2325J	011278	SOPHIA,NC	BEECH	B23	NONE
3 0155	N6751L	021878	SEARCY,AR	PIPER	PA-31	FATAL
3 0156	N8010P	010678	MISSING AIRCRAFT	PIPER	PA-24	FATAL
3 0157	N9892L	020578	FORT WAYNE,IN	GRUM AMER	AA1-B	NONE
3 0158	N2285U	012778	KENDALLVILLE,OH	BRANTLY	B-2B	NONE
3 0159	N9CT	012478	ELKHART,IN	CESSNA	T337	NONE
3 0160	N9430K	011378	CHAMPAIGN,IL	PIPER	PA-32R	NONE
3 0161	N4534J	020478	ROBINSON,IL	PIPER	PA-28R	NONE

FILE ORDER LISTING - ISSUE NO. 1, 1978

FILE NUMBER -----	AIRCRAFT REGIST. -----	DATE -----	LOCATION -----	AIRCRAFT MAKE -----	MODEL -----	INJURY INDEX -----
3 0162	N757UB	011778	MT VERNON IL	CESSNA	152	NONE
3 0163	N6408L	021978	BAY CITY,MI	GRUMMAN	AA1-A	NONE
3 0164	N6042M	021978	FRASER,MI	STINSON	108-3	NONE
3 0165	N21315	021378	GROSSE ISLE, MI	CESSNA	210L	MINOR
3 0166	N3077R	021578	PONTIAC,MI	PIPER	PA-28	NONE
3 0167	N7726J	012878	NWATERTOWN,WI	PIPER	PA-32	NONE
3 0168	N98DK	011678	CINCINNATI, OH	LEAR JET	24D	NONE
3 0169	N24374	021878	ANKENY,IA	CESSNA	152	NONE
3 0170	N2045Q	030178	MUSCATINE,IA	CESSNA	A185F	NONE
3 0171	N6927Q	021578	DES MOINES,IA	BEECH	A24	MINOR
3 0172	N7649T	031378	SYRACUSE,KS	CESSNA	172A	NONE
3 0173	N1431M	021878	MANHATTAN,KS	CESSNA	182	NONE
3 0174	N8385C	022778	MALDEN,MO	PIPER	PA-34	NONE
3 0175	N122NQ	021378	VICHY,MO	CESSNA	402	NONE
3 0176	N820MD	022278	FENTON,MO	PIPER	PA-24	NONE
3 0177	N79445	030278	THEDFORD,NE	CESSNA	172	NONE
3 0178	N5785G	021678	CAVALIER,ND	CESSNA	150K	NONE
3 0179	N7445J	012278	ELLINGTON,CT	PIPER	PA-28R	NONE
3 0180	N11075	021178	NEWPORT,ME	CHAMPION	7ECA	NONE
3 0181	N87194	020578	BIDDEFORD,ME	ERCO	415C	NONE
3 0182	N6159K	012178	WILLIAMSTOWN,NJ	CESSNA	150	NONE
3 0183	N6062D	021178	COLLEGEVILLE,PA	PIPER	PA-20	NONE
3 0184	N8980K	012778	NOCEAN CITY,MD	STINSON	108	FATAL



# FILE ORDER LISTING - ISSUE NO. 1, 1978

FILE NUMBER -----	AIRCRAFT REGIST. -----	DATE -----	LOCATION -----	AIRCRAFT MAKE -----	MODEL -----	INJURY INDEX -----
3 0185	N8970L	021278	NSALISBURY,MD	GRUMMAN	AA1-B	SERIOUS
3 0186	N11521	021778	JACKSONVILLE,NC	CESSNA	150L	NONE
3 0187	N8111F	012478	NSUN CITY,FL	CESSNA	402	NONE
3 0188	N6331L	012078	ORMOND BEACH,FL	AMER AVCO	AA1-A	FATAL
3 0189	N444CD	010778	JACKSONVILLE,FL	BEECH	C50	NONE
3 0190	N5312K	012378	NCRYSTAL RIVER,FL	NAVION	B	SERIOUS
3 0191	N63330	011678	NEWMAN,GA	CESSNA	150	SERIOUS
3 0192	N6946G	013078	NPALMETTO,GA	CESSNA	150	MINOR
3 0193	N8318G	021578	NJEFFERSON,GA	CESSNA	150F	FATAL
3 0194	N4091Q	021378	SPARTANBURG,SC	CESSNA	401	NONE
3 0195	N49799	021978	NHIGH FALLS,SC	CESSNA	152	NONE
3 0196	N5671Q	021978	NMORGAN HILL,CA	MOONEY	M20C	FATAL
3 0197	N122GD	021278	NAPA,CA	BEECH	B95	NONE
3 0198	N7GS	021878	NLINCOLN,CA	BREEZY	STOKIE	FATAL
3 0199	N7740C	020378	NFARMINGTON,CA	BOEING	A75	NONE
3 0200	N4916R	022378	NSTOCKTON,CA	CESSNA	188B	NONE
3 0201	N8149V	022478	GUSTINE,CA	CESSNA	A188	NONE
3 0202	N8932H	031078	NBALLICO,CA	GRUMMAN	G164A	NONE
3 0203	N6536M	022378	NGUSTINE,CA	CESSNA	182P	SERIOUS
3 0204	N2598Z	021178	SONOMA,CA	BELLANCA	7ECA	NONE
3 0205	N61007	030678	NDOS PALOS,CA	BOEING	A75	NONE
3 0206	N44517	020278	NPAHRUMP,NV	PIPER	PA-28	FATAL
3 0207	N6612Q	021278	NCOOLIDGE,AZ	GRUMMAN	G-164B	NONE

# FILE ORDER LISTING - ISSUE NO. 1, 1978

FILE NUMBER -----	AIRCRAFT REGIST. -----	DATE -----	LOCATION -----	AIRCRAFT MAKE -----	MODEL -----	INJURY INDEX -----
3 0208	N18966	012078	VAN NUYS,CA	BEECH	B19	NONE
3 0208	N3775F	012078	VAN NUYS,CA	GREAT LAKES	2T-1A2	NONE
3 0209	N6678P	012278	ONTARIO,CA	PIPER	PA-24	NONE
3 0210	N104RB	022678	MOJAVE,CA	LOCKHEED	F-104	NONE
3 0211	N2670Q	021878	VAN NUYS,CA	CESSNA	182K	SERIOUS
3 0212	N3380	022078	BARSTOW,CA	HAMMOCK	DSA1	MINOR
3 0213	N1418C	022578	SAN BERNARDINO,CA	PIPER	PA-22	NONE
3 0214	N9421H	021878	BUTTONWILLOW,CA	BELL	47G1	NONE
3 0215	N11516	022678	NSTUTT GART,AR	CESSNA	150	MINOR
3 0216	N6579M	011778	NWALDRON,AR	CESSNA	182P	NONE
3 0217	N19600	021378	NTULSA,OK	CESSNA	177RG	NONE
3 0218	N4973D	011278	NHOOKER,OK	CESSNA	182	NONE
3 0219	N5086T	031478	IVANHOE,TX	BEECH	A23-19	MINOR
3 0220	N8806M	022478	NCORNING,AR	BEECH	S35	NONE
3 0221	N4983X	031178	NBEEVILLE,TX	SNOW	S2R	NONE
3 0222	N90024	012578	NPALACIDS,TX	BELL	206B	FATAL
3 0223	N6124U	022678	NCEDAR HILLS,TX	BEECH	D45	MINOR
3 0224	N73824	011578	DALLAS,TX	CESSNA	172N	NONE
3 0225	N4497T	011978	CORPUS CHRISTI,TX	PIPER	PA-28R	NONE
3 0226	N9918N	021878	WESTWEGO,LA	CESSNA	180J	MINOR
3 0227	N2382C	030978	BOULDER,CO	CESSNA	180	NONE
3 0228	N3187B	030978	IDALIA,CO	CESSNA	170B	NONE
3 0229	N3257P	020278	BOULDER,CO	PIPER	PA-23	NONE

FILE ORDER LISTING - ISSUE NO. 1, 1978

FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	MODEL	INJURY INDEX
3 0230	N736SP	020478	NIDAHO SPRINGS,CO	CESSNA	172	NONE
3 0231	N313D	022878	LEADVILLE,CO	BEECH	B60	NONE
3 0232	N5442G	021178	ENGLEWOOD,CO	CESSNA	404	SERIOUS
3 0233	N761EU	021978	PAGOSA SPRINGS,CO	CESSNA	T210	MINOR
3 0234	N26KA	010578	LEADVILLE,CO	DEHAVND CAN	DHC-6	NONE
3 0235	N4280Q	012178	LAS VEGAS,NM	CESSNA	185F	MINOR
3 0236	N862HC	012978	NOGDEN,UT	TURNER	T-40	FATAL
3 0237	N32188	022278	BRIGHAM CITY,UT	PIPER	PA-28	SERIOUS
3 0238	N1369U	011778	NFARMINGTON,NM	CESSNA	172C	NONE
3 0239	N6000D	021078	POJOAQUE,NM	PIPER	PA-24	FATAL
3 0240	N18133	012278	NSALT LAKE CITY,UT	CESSNA	177B	FATAL
3 0241	N25444	021378	CHEYENNE,WY	CESSNA	152	NONE
3 0242	N45662	020878	CONRAD,MT	CESSNA	150M	NONE
3 0243	N1116E	012878	NHAVRE,MT	BELLANCA	7GCBC	NONE
3 0244	N9068H	021478	STEVENSVILLE,MT	CESSNA	172M	NONE
3 0245	N99453	011778	ELGIN,OR	SMITTS	77	NONE
3 0246	N7244D	012278	WALLOWA,WA	PIPER	PA-22	NONE
3 0247	N94162	021178	SUNRIVER,OR	CESSNA	210	MINOR
3 0248	N83272	020778	NASHLAND,OR	PIPER	PA-18	SERIOUS
3 0249	N65230	021178	CHRISTMAS VLY,OR	ALON	A-2	NONE
3 0250	N6559L	012078	CHRISTMAS VLY,OR	PIPER	PA-25	FATAL
3 0251	N8374W	030278	QUINCY,WA	PIPER	PA-28	MINOR
3 0252	N97675	020678	MEAD,WA	STINSON	108	NONE

FILE ORDER LISTING - ISSUE NO. 1, 1978

FILE NUMBER -----	AIRCRAFT REGIST. -----	DATE -----	LOCATION -----	AIRCRAFT MAKE -----	MODEL -----	INJURY INDEX -----
3 0253	N6992J	022278	NOAK HARBOR,WA	PIPER	PA-32R	FATAL
3 0254	N2418C	012878	NPASCO,WA	CESSNA	180	NONE
3 0255	N27LM	031278	ENUMCLAW,WA	TORRO	771	MINOR
3 0256	N5794C	021178	BELLINGHAM,WA	CESSNA	170	MINOR
3 0257	N67HJ	011378	CASTLE ROCK,WA	BELL	205A-1	MINOR
3 0258	N9442F	020578	GRAHAM,WA	HUGHES	269B	NONE
3 0259	N25029	011978	MEAD,WA	CESSNA	152	NONE
3 0260	N87977	020878	QUILLAYUTE,WA	HILLER ACFT	UH-12D	NONE
3 0261	N6615G	022778	ELECTRIC CITY,WA	CESSNA	150L	SERIOUS
3 0262	N4980M	021978	NKASILOF,AK	PIPER	PA-11	SERIOUS
3 0263	N1440U	030878	NEL PASO,TX	CESSNA	172M	MINOR
3 0264	N1454T	011778	NBARROW,AK	DEHAVND CAN	DHC-2	NONE
3 0265	N2441C	010178	NGALENA,AK	CESSNA	180	FATAL
3 0266	N6367X	041178	KNOXVILLE,TN	CESSNA	402B	NONE
3 0267	N1575Q	010378	WHEELING,IL	CESSNA	150L	NONE
3 0268	N25038	030578	PEORIA,IL	CESSNA	152	NONE
3 0269	N6239A	021678	HOOPESTON,IL	CESSNA	182	NONE
3 0270	N66009	030678	CARBONDALE,IL	CESSNA	150	NONE
3 0271	N71531	020478	SALEM, MI	LUSCOMBE	8A	MINOR
3 0272	N8284U	012178	NMILLERSBURG,MI	CESSNA	150	FATAL
3 0273	N4490A	021078	THREE OAKS,MI	PIPER	PA-18A	MINOR
3 0274	N2102N	030178	ATWOOD,MI	CESSNA	140	NONE
3 0275	N3057X	011178	HUNTING VALLEY,OH	CESSNA	150F	MINOR

# FILE ORDER LISTING - ISSUE NO. 1, 1978

FILE NUMBER -----	AIRCRAFT REGIST. -----	DATE -----	LOCATION -----	AIRCRAFT MAKE -----	MODEL -----	INJURY INDEX -----
3 0276	N7451L	020878	BLUFFTON, OH	PIPER	PA-31	NONE
3 0277	N51042	012978	NECEDHA, WI	CESSNA	150-J	NONE
3 0278	N29504	022578	HARTFORD, WI	TAYLORCRAFT	BL-65	NONE
3 0279	N10735	013178	SUN PRAIRIE, WI	CESSNA	150L	NONE
3 0280	N7925C	010878	WICHITA, KS	PIPER	PA-32R	SERIOUS
3 0281	N10428	020978	KENDSHA, WI	CESSNA	150	NONE
3 0282	N2860Y	030478	EAST TROY, WI	CESSNA	182E	NONE
3 0283	N8871L	030678	WAUKESHA, WI	GRUMMAN	AA1-B	NONE
3 0284	N8005W	010978	AMERY, WI	PIPER	PA-28	NONE
3 0285	N72750	012878	SHENANDOAH, IA	CESSNA	140	NONE
3 0286	N888CA	030778	HUTCHINSON, KS	AERO COMDR	500B	NONE
3 0287	N2254F	010178	GARDEN CITY, KS	CESSNA	310L	FATAL
3 0288	N3450	031378	RUSHVILLE, MO	CESSNA	210	NONE
3 0289	N33574	031278	CAMERON, MO	PIPER	PA-28	NONE
3 0290	N733JT	031878	OZARK, MO	CESSNA	172	NONE
3 0291	N1451C	032278	HAIGLER, NE	PIPER	PA-18	NONE
3 0292	N56705	033078	LINCOLN, NE	PIPER	PA-28	NONE
3 0293	N747Z	030578	LOUP CITY, NE	CESSNA	170A	NONE
3 0294	N8931R	012178	MARMARTH, ND	CHAMPION	7EC	FATAL
3 0295	N83865	012478	LINCOLN, RI	AERONCA	7AC	NONE
3 0296	N9738U	031778	EDGEMONT, SD	GRUM AMER	AA1-C	NONE
3 0297	N32919	022378	MERIDEN, CT	PIPER	PA-32	NONE
3 0298	N47574	021078	DANBURY, CT	PIPER	PA-32R	FATAL

FILE ORDER LISTING - ISSUE NO. 1, 1978

FILE NUMBER -----	AIRCRAFT REGIST. -----	DATE -----	LOCATION -----	AIRCRAFT MAKE -----	MODEL -----	INJURY INDEX -----
3 0299	N8818B	012878	WAYNE,ME	CESSNA	172	NONE
3 0300	N9011L	021378	SOUTHBRIDGE,MA	CHAMPION	7KCAB	NONE
3 0301	N339PL	032778	NEWARK,NJ	BEECH	99	NONE
3 0302	N24761	021578	FAIRFIELD,NJ	CESSNA	152	NONE
3 0303	N9394W	030878	FARMINGDALE,NY	PIPER	PA-28	MINOR
3 0304	N3930G	012678	BUFFALO,NY	CESSNA	206U	NONE
3 0305	N6572B	020378	BARDONIA,NY	MOONEY	M20A	SERIOUS
3 0306	N263T	010378	NORWICH,NY	BEECH	V35B	SERIOUS
3 0307	N704LF	030578	WEST CHICAGO, IL	CESSNA	150M	NONE
3 0308	N24204	020678	FRASER,MI	CESSNA	152	NONE
3 0309	N3063U	030478	ALMONT,MI	CESSNA	172E	NONE
3 0310	N12124	020478	NORWALK,OH	CESSNA	172	NONE
3 0311	N4795Z	021278	MEDINA,OH	PIPER	PA-22	NONE
3 0312	N4745Z	022778	TORONTO,OH	PIPER	PA-22	NONE
3 0313	N714JS	021978	WELLINGTON,OH	CESSNA	150	NONE
3 0314	N75274	021078	CHESTERFIELD,MO	PIPER	PA-28	NONE
3 0315	N25243	031578	FULTON,MO	CESSNA	152	NONE
3 0316	N8602V	020478	ST. LOUIS,MO	BELLANCA	7ECA	NONE
3 0317	N9184C	032578	DESMET,SD	CESSNA	180	NONE
3 0318	N76JW	021278	NEW HOLLAND,PA	PICKARD	AX-1	SERIOUS
3 0319	N5915J	021178	BLOOMSBURG,PA	CESSNA	150K	NONE
3 0320	N2265Q	022278	EASTON,PA	PIPER	PA-32	NONE
3 0321	N3092L	022478	LITITZ,PA	CESSNA	310J	NONE

FILE ORDER LISTING - ISSUE NO. 1, 1978

FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	MODEL	INJURY INDEX
3 0322	N5632Z	021278	WESTERLY,RI	PIPER	PA-22	NONE
3 0323	N42032	030578	GILBERTSVILLE,KY	CESSNA	182	NONE
3 0324	N7122	022478	CHADBOURN,NC	PIPER	PA28	SERIOUS
3 0325	N9928U	030278	GREENSBORO,NC	GRUM AMER	AA-5A	NONE
3 0326	N757QA	022378	FT. BRAGG,NC	CESSNA	152	NONE
3 0327	N19444	030478	HALLSBORO,NC	CESSNA	177B	SERIOUS
3 0328	N41037	010378	NKNOXVILLE,TN	CESSNA	421B	FATAL
3 0329	N20328	021578	FREDERICKSBURG,VA	CESSNA	172M	MINOR
3 0330	N303JR	010178	PEARISBURG,VA	CESSNA	182K	FATAL
3 0331	N8210Q	020178	NTUSCALOOSA,AL	CESSNA	402B	FATAL
3 0332	N3783N	021078	NNAPA,CA	BEECH	35	FATAL
3 0333	N9105L	032078	CONCORD,CA	CITABRIA	7ECA	NONE
3 0334	N7911G	032578	CONCORD,CA	CESSNA	150L	NONE
3 0335	N63378	031678	NSN JUN BATSTA,CA	BOEING	A75	NONE
3 0336	N7579P	012578	SAN JOSE,CA	PIPER	PA-24	NONE
3 0337	N87316	030678	OAKLAND,CA	CESSNA	310R	NONE
3 0338	N6539T	021278	NVACAVILLE,CA	CESSNA	150	FATAL
3 0339	N8991U	030678	NEUREKA,CA	CESSNA	150	FATAL
3 0340	N3377E	021378	EL CENTRO,CA	AERONCA	7AC	NONE
3 0341	N7336Q	030178	MAUI,HI	CESSNA	182P	MINOR
3 0342	N6606V	030878	PLAINVIEW,TX	BELLANCA	17-30	NONE
3 0343	N5150K	030878	HUNTSVILLE,TX	NAVION	B	SERIOUS
3 0344	N7150P	030578	MIDLAND,TX	PIPER	PA-24	NONE

# FILE ORDER LISTING - ISSUE NO. 1, 1978

FILE NUMBER -----	AIRCRAFT REGIST. -----	DATE -----	LOCATION -----	AIRCRAFT MAKE -----	MODEL -----	INJURY INDEX -----
3 0345	N39L	021678	AMARILLO,TX	CESSNA	340	FATAL
3 0346	N777WP	030278	DALHART,TX	PIPER	PA-23	NONE
3 0347	N45564	031978	HAMILTON,MT	LUSCOMBE	8A	NONE
3 0348	N7471F	031778	THE DALLES,OR	HUGHES	269C	NONE
3 0349	N9117F	021078	TAHOLAH,WA	HUGHES	269B	NONE
3 0350	N5359V	032078	NFORKS,WA	HILLER ACFT	UH-12E	NONE
3 0351	N869JA	012078	NTOKSOOK BAY,AK	BRITTNORMAN	BN-2A	FATAL
3 0352	N2714X	031178	NMCGRATH,AK	CESSNA	180	MINOR
3 0353	N19031	011678	MISSING AIRCRAFT	CESSNA	150	FATAL
3 0354	N73288	020678	NO. PACIFIC OCEAN	BELL	47G3B1	SERIOUS
3 0355	N47865	021278	PROVO,UT	PIPER	PA-28	NONE
3 0355	N502FL	021278	PROVO,UT	PIPER	PA-28	NONE
3 0356	N8632U	030478	OXFORD,OH	CESSNA	150M	MINOR
3 0357	N8608Y	032078	RAPID CITY,SD	PIPER	PA-30	NONE
3 0358	N48599	031378	NPARK CITY,UT	GRUMMAN	G164A	NONE
3 0359	N78235	032678	NCARLSBAD,NM	CESSNA	172	MINOR
3 0360	N811C	040278	LAS CRUCES,NM	STINSON	108-3	NONE
3 0361	N9408U	022278	LOCKPORT,IL	CESSNA	150M	NONE
3 0362	N7052T	031078	PLAINWELL,MI	CESSNA	172	NONE
3 0363	N8395M	031978	CASEVILLE,MI	CESSNA	150	NONE
3 0364	N1207T	031578	MIAMISBURG,OH	PIPER	PA-28R	NONE
3 0365	N3107L	022778	BANGOR,ME	CESSNA	310J	NONE
3 0366	N10360	020478	NORWOOD,MA	PIPER	PA-28	NONE



# FILE ORDER LISTING - ISSUE NO. 1, 1978

FILE NUMBER -----	AIRCRAFT REGIST. -----	DATE -----	LOCATION -----	AIRCRAFT MAKE -----	MODEL -----	INJURY INDEX -----
3 0367	N6482G	022878	COLEBROOK,NH	CESSNA	150	NONE
3 0368	N2400	020978	WESTWOOD,MA	ENSTROM	F-28A	NONE
3 0369	N19508	022278	BEDFORD,MA	CESSNA	182	NONE
3 0370	N16920	022678	WEST MILFORD,NJ	CESSNA	150	NONE
3 0371	N3534R	031978	SUSSEX,NJ	BEECH	A23	NONE
3 0372	N2232L	020578	MANVILLE,NJ	BEECH	B19	NONE
3 0373	N33683	022878	BATAVIA,NY	PIPER	PA-28	NONE
3 0374	N24522	030778	SPRING VALLEY,NY	CESSNA	152	NONE
3 0375	N10	022678	SPRING VALLEY,NY	PIPER	PA-24	NONE
3 0376	N5918J	020878	ISLIP,NY	CESSNA	150	MINOR
3 0377	N50847	040178	RONKONKOMA,NY	CESSNA	150J	MINOR
3 0378	N4196J	032378	MORGANTOWN,PA	PIPER	PA-28	SERIOUS
3 0379	N7790A	021778	QUAKERTOWN,PA	BEECH	D95A	NONE
3 0380	N73892	020278	CLEARFIELD,PA	CESSNA	172	NONE
3 0381	N16509	031178	JEANNETTE,PA	PIPER	PA-28	NONE
3 0382	N45080	021978	WAYNESBURG,PA	CESSNA	150M	NONE
3 0383	N40012	022778	MYERSVILLE,MD	PIPER	PA-32	FATAL
3 0384	N9723L	010278	NMOJAVE,CA	BEECH	C-23	FATAL
3 0385	N210JL	031078	NMAMMOTH LAKES,CA	CESSNA	210L	FATAL
3 0386	N714BU	032478	NCARSON CITY,NV	CESSNA	150M	FATAL
3 0387	N8821R	032578	CARSON CITY,NV	BELLANCA	14-19	NONE
3 0388	N789PR	031378	LANAI,HI	BELL	206A	NONE
3 0389	N9806	031578	CLOUTIERVILLE,LA	GRUMMAN	G-164A	NONE

# FILE ORDER LISTING - ISSUE NO. 1, 1978

FILE NUMBER -----	AIRCRAFT REGIST. -----	DATE -----	LOCATION -----	AIRCRAFT MAKE -----	MODEL -----	INJURY INDEX -----
3 0390	N6049Y	021878	MILNER,CO	PIPER	PA-23	NONE
3 0391	N9907U	030478	AURORA,CO	GRUM-AMER	AA-5A	NONE
3 0392	N8808X	031178	DLTON, TX	CESSNA	182	NONE
3 0393	N9137F	031778	LASALLE,CO	HUGHES	500C	NONE
3 0394	N18440	022678	NASPEN,CO	BEECH	58P	MINOR
3 0395	N9427F	030378	NDOUGLAS,WY	HUGHES	269B	MINOR
3 0396	N35181	031078	ROCK SPRINGS,WY	CESSNA	177	NONE
3 0397	N13604	022678	NPINEDALE,WY	CESSNA	172N	NONE
3 0398	N9801Z	011778	NEW CASTLE,DE	BEECH	C45H	SERIOUS
3 0399	N9516F	033078	PUYALLUP,WA	HUGHES	269B	NONE
3 0400	N3087V	020778	MISSING AIRCRAFT	BEECH	35	FATAL
3 0401	N5205U	022578	NYODER,CO	CESSNA	206	FATAL
3 0402	N3618Q	020978	NPITTSFIELD,IL	BEECH	A23-19	SERIOUS
3 0403	N24RB	040678	BLOOMINGTON,IL	ENSTROM	28A	NONE
3 0404	N60731	021278	WEDRON,IL	CESSNA	150J	NONE
3 0405	N4017F	022678	ROCKTON,IL	PIPER	PA-28	NONE
3 0406	N6662S	030978	PLAINFIELD,IL	CESSNA	150	SERIOUS
3 0407	N12242	021178	NCARBONDALE,IL	CESSNA	172M	NONE
3 0408	N7784N	010578	NSAVOY,IL	PIPER	PA-28	SERIOUS
3 0409	N96797	021678	LOWELL,MI	TAYLORCRAFT	BC12D	FATAL
3 0410	N1344Q	012478	BERRIEN SPRING,MI	CESSNA	A185F	NONE
3 0411	N7918P	021978	UTICA,MI	PIPER	PA-24	MINOR
3 0412	N8617G	022078	NECEDAH,WI	CESSNA	150F	NONE

# FILE ORDER LISTING - ISSUE NO. 1, 1978

FILE NUMBER -----	AIRCRAFT REGIST. -----	DATE -----	LOCATION -----	AIRCRAFT MAKE -----	MODEL -----	INJURY INDEX -----
3 0413	N5812W	041378	BEDFORD,IA	PIPER	PA-28	NONE
3 0414	N5078Q	040678	KIRKSVILLE,MO	CESSNA	310N	NONE
3 0415	N84354	031778	MARSTON, MO	CESSNA	A188B	NONE
3 0416	N65202	041778	LUDLOW,MO	CESSNA	R172E	NONE
3 0417	N686V	010278	WEST PLAINS,MO	BEECH	M35	SERIOUS
3 0418	N9661B	031978	BAXTER SPRINGS,KS	CESSNA	180	NONE
3 0419	N704RQ	032878	LAWRENCE,KS	CESSNA	150M	NONE
3 0420	N12026	032778	SEDALIA,MO	MAULE	M-4	NONE
3 0421	N4824S	040178	KANSAS CITY,MO	PIPER	PA-32	NONE
3 0422	N7989J	031478	KEARNEY,NE	BELL	47G5A	NONE
3 0423	N22530	031778	RAPID CITY,SD	CESSNA	150	NONE
3 0424	N776Y	022678	WATERFORD,CT	ELCI	JD2FF	MINOR
3 0425	N10877	030978	STERLING,MA	CESSNA	150	NONE
3 0426	N7255G	022578	SHREWSBURY,MA	CESSNA	150	NONE
3 0427	N38569	031178	HARVARD,MA	PIPER	J5B	MINOR
3 0428	N7846Q	030378	NORTHAMPTON,MA	CESSNA	414	NONE
3 0429	N60616	022578	BAYPORT,NY	CESSNA	150	NONE
3 0430	N33770	013178	AMITYVILLE,NY	PIPER	PA-28R	NONE
3 0431	N5871L	021278	KINGSTON,NY	GRUM AMER	AA5	NONE
3 0432	N2505J	021978	JOHNSTOWN,NY	CESSNA	150	NONE
3 0433	N6910J	041178	FISHERS ISLAND,NY	PIPER	PA-28	NONE
3 0434	N7253E	030978	SPRING VALLEY,NY	CESSNA	182	NONE
3 0435	N714NV	020778	AUBURN,NY	CESSNA	150	FATAL

FILE ORDER LISTING - ISSUE NO. 1, 1978

FILE NUMBER -----	AIRCRAFT REGIST. -----	DATE -----	LOCATION -----	AIRCRAFT MAKE -----	MODEL -----	INJURY INDEX -----
3 0436	N35054	031078	CROYDON,NH	PIPER	J-3	MINOR
3 0437	N2406B	011478	NEWPORT,RI	TEMCO	GC1B	FATAL
3 0438	N6776F	021878	FRANKFORT,KY	CESSNA	150	NONE
3 0439	N8938F	031478	LEXINGTON,KY	HUGHES	269A	NONE
3 0440	N3232Z	032778	CRESTVIEW HILL,KY	PIPER	PA-22	MINOR
3 0441	N885	010478	HAROLD,KY	SIKORSKY	S58F	NONE
3 0442	N9228U	040378	HICKORY,NC	CESSNA	150	NONE
3 0443	N180P	030278	ROCKINGHAM,NC	BEECH	B18G	SERIOUS
3 0444	N1693P	021878	CAMDEN,TN	PIPER	PA-22	FATAL
3 0445	N3486Z	032278	TIGRETT,TN	PIPER	PA-18	NONE
3 0446	N342N	030478	NORFOLK,VA	BEECH	B65	NONE
3 0447	N6371G	030578	NORFOLK,VA	CESSNA	150	NONE
3 0448	N9776D	022578	ASHLAND,AL	PIPER	PA-18A	NONE
3 0449	N5217V	030778	NFT LAUDERDALE,FL	CESSNA	210L	NONE
3 0450	N4141R	030478	PLYMOUTH,FL	PIPER	PA-32	NONE
3 0451	N127LR	010478	KEY LARGO,FL	HOWARD	500	NONE
3 0452	N80956	031978	STONE MOUNTAIN,GA	GLOBE	GC-1A	NONE
3 0453	N4719X	021178	ROSWELL,GA	CESSNA	150	NONE
3 0454	N8114M	030778	LAUREL,MS	CESSNA	310I	FATAL
3 0455	N8827J	030578	NBISHOPVILLE,SC	PIPER	PA-28	FATAL
3 0456	N9740U	032178	RED BLUFF,CA	GRUMMAN	AA-5A	FATAL
3 0457	N3619Q	032078	NCAMERON PARK,CA	BEECH	A23-19	SERIOUS
3 0458	N8347Z	040878	MAMMOTH LAKES,CA	CESSNA	205	NONE

# FILE ORDER LISTING - ISSUE NO. 1, 1978

FILE NUMBER -----	AIRCRAFT REGIST. -----	DATE ----	LOCATION -----	AIRCRAFT MAKE ----	MODEL -----	INJURY INDEX -----
3 0459	N5580V	040278	STOCKTON,CA	PIPER	PA-18	NONE
3 0460	N6263U	031978	YUBA CITY,CA	MOONEY	M20C	NONE
3 0461	N180X	021778	MIDDLETOWN,PA	BEECH	E18S	MINOR
3 0462	N90119	032778	NBUCKEYE,AZ	CESSNA	140	FATAL
3 0463	N3117U	010778	NSELLS,AZ	CESSNA	182F	FATAL
3 0464	N39766	030778	MESA,AZ	AERO COMDR	S-2R	NONE
3 0465	N8645U	033178	MESA,AZ	CESSNA	150M	NONE
3 0466	N96281	030778	MESA,AZ	N AMERICAN	AT-6A	NONE
3 0467	N9309N	031378	NAPACHE JUNCT,AZ	PIPER	PA-28	NONE
3 0468	N4068V	032478	YUMA,AZ	CESSNA	170	NONE
3 0469	N75532	031978	SHOW LOW,AZ	CESSNA	172N	NONE
3 0470	N3447Z	032578	NEL MIRAGE,AZ	PIPER	PA-22	SERIOUS
3 0471	N30JP	030478	NMARANA,AZ	PITTS	S-1S	NONE
3 0472	N741Z	031178	PACOIMA,CA	AMATEUR	BABY L	FATAL
3 0473	N4847V	012278	LANCASTER,CA	DOWNER	17-30	NONE
3 0474	N3693B	030978	NMAMMOTH LAKES,CA	BEECH	C50	SERIOUS
3 0475	N4475	032578	TORRANCE,CA	BELL	47G	NONE
3 0476	N4876	032878	NWEST COVINA,CA	ENSTROM	F28A	NONE
3 0477	N57572	032978	NDELANO,CA	PIPER	PA-36	NONE
3 0478	N66770	031178	SANTA ANA,CA	CESSNA	150	NONE
3 0479	N34314	031878	SN LUIS OBISPO,CA	CESSNA	177	NONE
3 0480	N1511P	010478	NDEVORE,CA	PIPER	PA-22	FATAL
3 0481	N75164	041178	BAKERSFIELD,CA	PIPER	PA-28	NONE

# FILE ORDER LISTING - ISSUE NO. 1, 1978

FILE NUMBER -----	AIRCRAFT REGIST. -----	DATE -----	LOCATION -----	AIRCRAFT MAKE -----	MODEL -----	INJURY INDEX -----
3 0482	N8868Q	041178	NKETTLEMAN CITY,CA	AERO COMDR	S2R	NONE
3 0483	N7981G	032578	PACOIMA,CA	CESSNA	150L	NONE
3 0484	N9643	040878	NABBEVILLE,LA	GRUMMAN	G-164A	NONE
3 0485	N9122M	033178	MONROE,LA	CESSNA	182A	MINOR
3 0486	N6635Q	040278	BONITA,LA	GRUMMAN	G-164A	NONE
3 0487	N52317	040778	FERRIDAY,LA	CESSNA	182P	FATAL
3 0488	N37825	040478	LAFAYETTE,LA	CULVER	LCA	SERIOUS
3 0489	N5736F	032878	JENNINGS,LA	PIPER	PA-28	MINOR
3 0490	N7495	040578	TRUMANN,AR	GRUMMAN	G-164A	NONE
3 0491	N29619	031178	HOMINY,OK	CESSNA	177	NONE
3 0492	N6461B	040978	TRYON,OK	CESSNA	172	NONE
3 0493	N4744Q	032878	NFALFURRIAS,TX	CESSNA	188	NONE
3 0494	N35862	021178	NWIMBERLEY,TX	CESSNA	177RG	FATAL
3 0495	N140AL	040478	NGALVESTON,TX	BELL	212	FATAL
3 0496	N201DC	031278	BIG SPRING,TX	MOONEY	M20	NONE
3 0497	N3908L	040678	IMPERIAL,TX	CESSNA	172G	NONE
3 0498	N7249Z	040378	NHENRIETTA,TX	PIPER	PA-25	NONE
3 0499	N8857Q	040578	SEMINOLE,TX	SNOW	S-2R	NONE
3 0500	N5269B	022078	SMILEY,TX	MOONEY	M20	NONE
3 0501	N5436	031378	EARLE,AR	GRRUMAN	G-164A	NONE
3 0502	N1751J	032278	POCAHONTAS,AR	PIPER	PA-28	NONE
3 0503	N43021	020578	ALBUQUERQUE,NM	TAYLORCRAFT	BC12D	FATAL
3 0504	N338RW	022078	OGDEN,UT	BEECH	35	FATAL

# FILE ORDER LISTING - ISSUE NO. 1, 1978

FILE NUMBER -----	AIRCRAFT REGIST. -----	DATE -----	LOCATION -----	AIRCRAFT MAKE -----	MODEL -----	INJURY INDEX -----
3 0505	N206AM	041178	HELENA,MT	CESSNA	206	NONE
3 0506	N10627	041178	JUNCTION CITY,OR	CESSNA	150L	FATAL
3 0507	N29613	031778	ROSEBURG,OR	CONRAD	DAPHNE	MINOR
3 0508	N6699G	031378	AURORA,OR	CESSNA	150G	NONE
3 0509	N5704A	030578	BROOKS,OR	CESSNA	172	MINOR
3 0510	N5236G	031778	TROUTDALE,OR	CESSNA	305A	NONE
3 0511	N32085	031178	SPRINGDALE,WA	PIPER	PA-28	FATAL
3 0512	N6761N	031078	OLYMPIA,WA	MOONEY	M20C	MINOR
3 0513	N5501S	031578	MOXEE,WA	CESSNA	A188	NONE
3 0514	N91304	013078	KIPNUK,AK	CESSNA	180	MINOR
3 0515	N1467C	011278	LK MINCHUMINA,AK	PIPER	PA-18	SERIOUS
3 0516	N143C	031778	NWASILLA,AK	STINSON	108-2	NONE
3 0517	N9542K	022178	NGLENALLEN,AK	STINSON	108-2	MINOR
3 0518	N3466P	021578	FAIRBANKS,AK	PIPER	PA-23	MINOR
3 0519	N1876H	040278	PACIFIC OCEAN	PIPER	PA-28	NONE
3 0520	N19559	031178	NROTA,MARIANA ISL	CESSNA	150	NONE
3 0521	N714KJ	041478	CUMBERLAND,IA	CESSNA	150	NONE
3 0522	N42C	040478	TOPEKA,KS	CESSNA	T337G	NONE
3 0523	N67306	040578	DONIPHAN,MO	CESSNA	152	NONE
3 0524	N5802G	021278	DEXTER,ME	CESSNA	150K	FATAL
3 0525	N9563P	030678	STORMVILLE,NY	PIPER	PA-18	NONE
3 0526	N1604R	022378	INDIANA,PA	GRUMMAN	AA1-B	NONE
3 0527	N6886T	040578	CHINO,CA	CESSNA	310D	NONE

FILE ORDER LISTING - ISSUE NO. 1, 1978

FILE NUMBER -----	AIRCRAFT REGIST. -----	DATE -----	LOCATION -----	AIRCRAFT MAKE -----	AIRCRAFT MODEL -----	INJURY INDEX -----
3 0528	N76WH	030678	SAN BERNARDINO,CA	AEROSPATLE	SA341G	NONE
3 0529	N41895	040378	DRYDEN,VA	PIPER	PA-28	MINOR
3 0530	N9255V	022278	NFT.LAUDERDALE,FL	MOONEY	M20F	FATAL
3 0531	N1843E	032078	NVISALIA,CA	AERONCA	7AC	SERIOUS
3 0532	N9737L	040978	BAKERSFIELD,CA	BEECH	B23	NONE
3 0533	N2747F	040778	EUREKA,CA	CESSNA	182	NONE
3 0534	N6392K	041078	BUTTONWILLOW,CA	REPUBLIC	RC-3	NONE
3 0535	N7558H	041778	TRACY,CA	CESSNA	185	NONE
3 0536	N4722Q	032978	LOCKE,CA	CESSNA	188	NONE
3 0537	N9714P	033078	NEMIGRANT GAP,CA	PIPER	PA-18	NONE
3 0538	N7647Y	021578	NFRAZIER PARK,CA	PIPER	PA-30	MINOR
3 0539	N4513X	031178	NHIWASSE,AR	PIPER	PA-28	FATAL
3 0540	N2049Y	040278	WEST HELENA,AR	CESSNA	172D	FATAL
3 0541	N70390	040278	WICHITA FALLS,TX	CESSNA	172	NONE
3 0542	N53974	020578	SANDIA,TX	BELLANCA	7ECA	NONE
3 0543	N57748	040178	NPORT LAVACA,TX	PIPER	PA-36	NONE
3 0544	N3144R	042278	PLAINVIEW,TX	CESSNA	182L	NONE
3 0545	N5605X	032678	FRIONA,TX	SNOW	S-2R	FATAL
3 0546	N78AE	040778	SODA SPRINGS,ID	LEAR JET	24D	NONE
3 0547	N1844T	031878	MILTON FRWTR,OR	PIPER	PA-28	FATAL
3 0548	N73984	030678	NMYRTLE CREEK,OR	BELL	47G3B1	NONE
3 0549	N8805L	041478	NGEORGE,WA	PIPER	PA-25	NONE
3 0550	N8453	020678	CLEARWATER,WA	S.M.I.A.S.	SA3180	NONE



FILE ORDER LISTING - ISSUE NO. 1, 1978

FILE NUMBER -----	AIRCRAFT REGIST. -----	DATE -----	LOCATION -----	AIRCRAFT MAKE -----	MODEL -----	INJURY INDEX -----
3 0551	N8136K	042378	BREMERTON,WA	STINSON	108-1	NONE
3 0552	N8502L	032978	ESPANOLA,WA	PIPER	PA-25	NONE
3 0553	N3EC	031978	NKENNEWICK,WA	BELLANCA	1731TC	NONE
3 0554	N8070V	032778	FAIRFIELD,WA	CESSNA	188	NONE
3 0555	N100LM	030678	MONTESANO,WA	HILLER ACFT	UH-12E	NONE
3 0556	N7495G	031278	CAMANO ISLAND,WA	CESSNA	150	MINOR
3 0557	N9BW	010778	MISSING AIRCRAFT	BEECH	C23	FATAL
3 0558	N4238	032778	HUDSON,IL	GRUMMAN	G-164	NONE
3 0559	N6892A	031978	LEAWOOD,KS	CESSNA	172	FATAL
3 0560	N7592X	030978	MEMPHIS,MO	CESSNA	172	FATAL
3 0561	N26511	021378	MORRISVILLE,NC	AERO CMDR	680FL	FATAL
3 0562	N9519K	031078	MELFA,VA	PIPER	PA-28	FATAL
3 0563	N19277	022678	WHEELING,IL	CESSNA	150	NONE
3 0564	N714LQ	013178	JACKSONVILLE,AL	CESSNA	150	NONE
3 0565	N32825	012978	NINDIANTOWN,FL	PIPER	PA-28	NONE
3 0566	N87296	032178	LIVE OAK,FL	ERCO	415-C	NONE
3 0567	N69316	031678	NAPLES,FL	CESSNA	402B	NONE
3 0568	N7747C	021878	MOULTRIE,GA	BEECH	A45	FATAL
3 0569	N3788S	030478	NLULA,GA	CESSNA	172E	NONE
3 0570	N383B	031478	WEST COLUMBIA,SC	BEECH	E18S	NONE
3 0571	N70214	022478	CALHOUN CITY,MS	CESSNA	188	NONE
3 0572	N7264R	010878	NTYLERTOWN,MS	BEECH	B-58P	FATAL
3 0573	N4612B	043078	OWHYEE,NV	CESSNA	180	NONE

# FILE ORDER LISTING - ISSUE NO. 1, 1978

FILE NUMBER -----	AIRCRAFT REGIST. -----	DATE -----	LOCATION -----	AIRCRAFT MAKE -----	MODEL -----	INJURY INDEX -----
3 0574	N10218	050378	NCALUSA,CA	GRUMMAN	G-164	NONE
3 0575	N9783L	051078	TRUCKEE,CA	BEECH	C23	NONE
3 0576	N4264L	021678	TAYLOR,AZ	CESSNA	172G	MINOR
3 0577	N48234	032778	NPHOENIX,AZ	HILLER ACFT	UH-12E	NONE
3 0578	N9468H	040478	KAYENTA,AZ	CESSNA	172	NONE
3 0579	N8790S	050978	PACOIMA,CA	CESSNA	150F	MINOR
3 0580	N7754S	040178	NNEW RIVER,AZ	SCHWEIZER	1-26D	NONE
3 0581	N78272	031078	LANCASTER,CA	GLOBE	GC-1B	SERIOUS
3 0582	N3322V	041678	SANTA MONICA,CA	BEECH	35	NONE
3 0583	N20275	041378	FORREST CITY,AR	CESSNA	172	NONE
3 0584	N2067C	040478	UNKNOWN/NR	BEECH	E18S	NONE
3 0585	N53910	041678	FAIR OAKS,AR	BELLANCA	8GCBC	NONE
3 0586	N26083	042378	CARLISLE,AR	BENSEN	B8-MG	FATAL
3 0587	N757YB	041078	ELDORADO,AR	CESSNA	152	MINOR
3 0588	N5973D	041578	NYACLOSKEY,LA	PIPER	PA-18	NONE
3 0589	N8484E	042078	DUPONT,LA	BELL	47-G2A	NONE
3 0590	N1984Y	031478	NEW ORLEANS,LA	MOONEY	M20E	SERIOUS
3 0590	N31BC	031478	NEW ORLEANS,LA	N.AMERICAN	NA-265	SERIOUS
3 0591	N1282X	040478	JAY,OK	MOONEY	M20E	NONE
3 0592	N62418	042078	SWEET LAKE,LA	BOEING	A75N1	MINOR
3 0593	N6436Z	032678	CASHION,OK	PIPER	PA-25	NONE
3 0594	N6800A	040878	NMUSKOGEE,OK	CESSNA	172	MINOR
3 0595	N2504R	041078	NWAXAHACHIE,TX	CESSNA	182K	NONE

FILE ORDER LISTING - ISSUE NO. 1, 1978

FILE NUMBER -----	AIRCRAFT REGIST. -----	DATE -----	LOCATION -----	AIRCRAFT MAKE -----	MODEL -----	INJURY INDEX -----
3 0596	N10984	042378	SLATON, TX	BELLANCA	7ECA	MINOR
3 0597	N7742F	041478	HOUSTON, TX	CESSNA	150F	MINOR
3 0598	N9550A	050278	DALLAS, TX	HELIO	550A	NONE
3 0599	N4376Q	040278	FALCON, CO	CESSNA	172L	NONE
3 0600	N1175C	041678	BURLINGTON, CO	PIPER	PA-22	NONE
3 0601	N7639U	022878	NSTATE BRIDGE, CO	CESSNA	172F	MINOR
3 0602	N6840E	021978	NGRAND JUNCTION, CO	CESSNA	175	NONE
3 0603	N93030	031878	ALAMOSA, CO	CESSNA	A185F	NONE
3 0604	N4580N	041478	NOME, TX	BOEING	E75N1	NONE
3 0605	N4128Y	032378	ADDISON, TX	BELLANCA	7ECA	MINOR
3 0606	N6110J	041878	LOS LUNAS, NM	PIPER	PA-28	NONE
3 0607	N9921X	040978	ALBUQUERQUE, NM	CESSNA	185	NONE
3 0608	N2251K	031878	FLORA VISTA, NM	LUSCOMBE	8A	SERIOUS
3 0609	N5689G	031778	ALBUQUERQUE, NM	CESSNA	150	SERIOUS
3 0610	N220RM	032278	NNMANILA, UT	AEROSPATIAL	SA315B	NONE
3 0611	N25435	031878	ALTA, WY	CESSNA	172	FATAL
3 0612	N1879P	033078	WORLAND, WY	PIPER	PA-18	NONE
3 0613	N9756	031278	LAKEWOOD, WA	BERG SPRITE	SW1	FATAL
3 0614	N2494A	031378	NVALDEZ, AK	PIPER	PA-18	MINOR
3 0615	N9125H	041978	FAIRBANKS, AK	HOWARD, DEE	DGA15P	NONE
3 0616	N8973L	021878	FORT WAYNE, IN	GRUM AMER	AA-1B	NONE
3 0617	N9303J	041278	PONTIAC, MI	PIPER	PA-28	NONE
3 0618	N6864T	031178	CARROLLTON, OH	CESSNA	310D	NONE

FILE ORDER LISTING - ISSUE NO. 1, 1978

FILE NUMBER -----	AIRCRAFT REGIST. -----	DATE -----	LOCATION -----	AIRCRAFT MAKE -----	MODEL -----	INJURY INDEX -----
3 0619	N53633	041578	WADSWORTH,OH	CESSNA	337	MINOR
3 0620	N2760L	021778	FOND DU LAC,WI	CESSNA	172H	NONE
3 0621	N24337	031278	MILWAUKEE,WI	CESSNA	152	NONE
3 0622	N3344C	042378	WEST PLAINS,MO	BEECH	F35	MINOR
3 0623	N6175B	040878	LEXINGTON,MO	CESSNA	182A	NONE
3 0624	N7474C	050378	BEDFORD,MO	CESSNA	150	NONE
3 0625	N13677	032478	PALMYRA,MO	CESSNA	172	SERIOUS
3 0626	N6567H	040878	PROTEM,MO	CESSNA	172M	SERIOUS
3 0627	N12219	040178	EAST WINDSOR,CT	CESSNA	172M	NONE
3 0628	N47568	033178	OXFORD,CT	PIPER	PA-28R	SERIOUS
3 0629	N9949	042978	PLAINVILLE,CT	CESSNA	140	NONE
3 0630	N3614M	042978	PITTSTOWN,NJ	PIPER	PA-28	NONE
3 0631	N304RA	041478	TETERBORD,NJ	RALLYE	150ST	NONE
3 0632	N1115A	031378	SYRACUSE,NY	CESSNA	310B	MINOR
3 0633	N5126R	030978	RUSSELTON,PA	CESSNA	172	NONE
3 0634	N2877T	040978	WAYNESBURG,PA	PIPER	PA-28	NONE
3 0635	N8828J	031178	OXFORD,PA	PIPER	PA-28	NONE
3 0636	N3760W	032078	RUTLAND,VT	PIPER	PA-32	NONE
3 0637	N3972G	022578	WARREN,VT	CESSNA	206	NONE
3 0638	N8262N	041278	ANTRIM,NH	PIPER	PA-28	NONE
3 0639	N21DW	021978	NCORBIN,KY	STITTS	SA-11A	SERIOUS
3 0640	N71328	051178	LOUISVILLE,KY	LUSCOMBE	8A	NONE
3 0641	N1302E	042978	WENDELL,NC	AERONCA	7BCM	MINOR

# FILE ORDER LISTING - ISSUE NO. 1, 1978

FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	MODEL	INJURY INDEX
3 0642	N62747	031278	ORLANDO,FL	PIPER	PA-18	NONE
3 0643	N88432	021978	BAKER,FL	BELLANCA	8GCBC	NONE
3 0644	N2576C	042978	PALO ALTO,CA	CESSNA	170B	NONE
3 0645	N19110	051378	DAVIS,CA	CESSNA	150L	NONE
3 0646	N67344	040678	NWATSONVILLE,CA	STEARMAN	B75N1	NONE
3 0647	N4363Y	042978	NREEDLEY,CA	PIPER	PA-25	NONE
3 0648	N3347G	042378	NHEALDSBURG,CA	HOWARD	DGA15P	NONE
3 0649	N57890	050378	NHURON,CA	PIPER	PA-36	MINOR
3 0650	N2943X	050278	NVACAVILLE,CA	CESSNA	177	NONE
3 0651	N39962	041878	NFRESNO,CA	TAYLORCRAFT	BC12-D	NONE
3 0652	N99861	040278	FREMONT,CA	BLANIK	L13	SERIOUS
3 0653	N4307W	021878	GENOA PEAK,NV	BEECH	58	FATAL
3 0654	N6678L	010978	NHAWTHORNE,NV	LAKE	LA-4	FATAL
3 0655	N732BW	012178	FLAGSTAFF,AZ	CESSNA	210L	MINOR
3 0656	N6594W	031278	NFRAZIER PARK,CA	PIPER	PA-28	FATAL
3 0657	N4122V	042978	DELAND,CA	CESSNA	170	NONE
3 0658	N40520	042378	FERRIDAY,LA	PIPER	PA-18	NONE
3 0659	N60683	041778	MARLOW,OK	CESSNA	150	NONE
3 0660	N93992	040778	NMARGARET,TX	ERCO	415-C	MINOR
3 0661	N676A	041378	ALPINE,TX	PIPER	PA-22	NONE
3 0662	N714LU	041778	RICE,TX	CESSNA	150M	SERIOUS
3 0663	N7751T	041678	BROWNWOOD,TX	CESSNA	172A	NONE
3 0664	N8526H	042578	DAISETTA,TX	GRUMMAN	G-164A	MINOR

FILE ORDER LISTING - ISSUE NO. 1, 1978

FILE NUMBER -----	AIRCRAFT REGIST. -----	DATE -----	LOCATION -----	AIRCRAFT MAKE -----	MODEL -----	INJURY INDEX -----
3 0665	N24RA	042278	NEAGLE LAKE, TX	GRUMMAN	G-164A	NONE
3 0666	N1949S	042678	SAN ANTONIO, TX	BEECH	A36	NONE
3 0667	N636U	050178	BAYTOWN, TX	GRUMMAN	G-164A	NONE
3 0668	N9066F	050878	NBROWNFIELD, TX	HUGHES	369HS	FATAL
3 0669	N737MQ	022078	NLUBBOCK, TX	CESSNA	172N	FATAL
3 0670	N761PR	050978	GRAND JUNCTION, CO	CESSNA	T210M	NONE
3 0671	N757UU	040478	NENGLEWOOD, CO	CESSNA	152	NONE
3 0672	N757CP	031478	NPARKER, CO	CESSNA	152	FATAL
3 0673	N11315	040478	PUEBLO, CO	CESSNA	150	NONE
3 0674	N3559F	012078	NRANGELY, CO	CESSNA	182J	NONE
3 0675	N7142	031978	NHUDSON, CO	BENSEN	B8M	NONE
3 0676	N885M	030278	DURANGO, CO	BEECH	95-C55	FATAL
3 0677	N8809T	050778	NDOBBIN, TX	CESSNA	182C	FATAL
3 0678	N734PT	041878	GLENWOOD, NM	CESSNA	172	NONE
3 0679	N41372	041878	TAOS, NM	PIPER	PA-18	NONE
3 0680	N22962	041278	ROSWELL, NM	CESSNA	150H	NONE
3 0681	N3820F	040878	SILVER CITY, NM	GREAT LAKES	2T1A-2	NONE
3 0682	N3447B	033078	DOUGLAS, WY	BEECH	D35	NONE
3 0683	N9472L	022678	NLARAMIE, WY	GRUM AMER	AA1A	MINOR
3 0684	N9534G	040678	PRESTON, ID	CESSNA	A188B	SERIOUS
3 0684	N9724G	040678	PRESTON, ID	CESSNA	A188B	SERIOUS
3 0685	N6203T	040878	NMCCALL, ID	CESSNA	150	SERIOUS
3 0686	N328C	040878	NVERNAL, UT	STINSON	108-2	MINOR

FILE ORDER LISTING - ISSUE NO. 1, 1978

FILE NUMBER -----	AIRCRAFT REGIST. -----	DATE -----	LOCATION -----	AIRCRAFT MAKE -----	MODEL -----	INJURY INDEX -----
3 0687	N638H	040578	TROUT CREEK,MT	ENSTROM	280C	NONE
3 0688	N5240G	041578	BELGRADE,MT	CESSNA	305A	NONE
3 0689	N73347	050278	ONTARIO,OR	CESSNA	172	MINOR
3 0690	N2434Y	041678	NMEDFORD,OR	CESSNA	172	NONE
3 0691	N7510T	031578	MALIN,OR	CESSNA	172	NONE
3 0692	N5ZH	031378	NTILLAMOOK,OR	HILLER ACFT	UH-12E	NONE
3 0693	N89636	032978	LA CROSSE,WA	CESSNA	140	NONE
3 0694	N7672Y	031078	TEKOA,WA	PIPER	PA-30	NONE
3 0695	N777GD	042878	TACOMA,WA	BENSEN	G-1D	FATAL
3 0696	N5476C	012878	ANCHORAGE,AK	CESSNA	170-A	FATAL
3 0697	N2715D	030278	KENAI,AK	CESSNA	170	NONE
3 0698	N1485M	012478	NBREVIG MISSION,AK	CESSNA	206	SERIOUS
3 0699	N2210G	020378	LOS ANGELES,CA	CESSNA	182A	FATAL
3 0699	N53645	020378	LOS ANGELES,CA	CESSNA	337G	FATAL
3 0700	N9215U	031078	LANSING,IL	CESSNA	150M	NONE
3 0701	N9638H	041178	KOKOMO,IN	CESSNA	172	NONE
3 0702	N7819X	050178	FRUITPORT,MI	CESSNA	172B	SERIOUS
3 0703	N9517L	042278	VANDALI,OH	GRUMMAN	AA-5	NONE
3 0704	N4202L	030778	PLAIN CITY,OH	CESSNA	172G	NONE
3 0705	N8969B	042978	MIDDLETON,WI	CESSNA	172	NONE
3 0706	N11474	051278	DES MOINES,IA	CESSNA	150L	SERIOUS
3 0707	N21KC	052078	BOONE,IA	CAMPBELL	KR-1	NONE
3 0708	N1466S	050378	AUGUSTA,KS	CESSNA	182	NONE

# FILE ORDER LISTING - ISSUE NO. 1, 1978

FILE NUMBER -----	AIRCRAFT REGIST. -----	DATE -----	LOCATION -----	AIRCRAFT MAKE -----	MODEL -----	INJURY INDEX -----
3 0709	N8051R	041778	MANDAN,ND	BEECH	A24R	FATAL
3 0710	N257A	032478	PHILADELPHIA,PA	BEECH	G35	FATAL
3 0711	N21531	032078	HAZARD,KY	CESSNA	182	MINOR
3 0712	N5223G	031578	NGAINESVILLE,AL	CESSNA	305	NONE
3 0713	N30CH	012978	ARCADIA FL	HOLT	PDQ2	FATAL
3 0714	N8885L	031978	OPA LOCKA,FL	GRUMMAN	TR-2	NONE
3 0715	N9390L	030578	N.BAY VILLAGE,FL	GRUMMAN	TR2	SERIOUS
3 0716	N2536S	022078	NKEY LARGO,FL	CESSNA	T337C	NONE
3 0717	N733B	012778	OCOEE,FL	BEECH	AB35	SERIOUS
3 0718	N12530	022878	BUNNELL,FL	CESSNA	172M	MINOR
3 0719	N83575	022478	ALBANY,GA	PIPER	PA-18	NONE
3 0720	N1828D	011678	SAVANNAH,GA	BEECH	D18	NONE
3 0720	N9723U	011678	SAVANNAH,GA	GRUMMAN	AA1C	NONE
3 0721	N117E	021578	NELLISVILLE,MS	N.AMERICAN	P-51	NONE
3 0722	N5156K	032678	ABBEVILLE,SC	NAVION	B	NONE
3 0723	N1104X	032678	SUMMERVILLE,SC	PIPER	PA32	NONE
3 0724	N4762	040178	CHARLESTON,SC	ROCKWELL	114	SERIOUS
3 0725	N4895L	051478	RICHMOND,CA	PIPER	PA-28	NONE
3 0726	N2437W	051378	VACAVILLE,CA	SCHWEIZER	2-33A	NONE
3 0727	N410FL	050778	HAYWARD,CA	PIPER	PA-28	NONE
3 0728	N6820P	040878	SAN RAMON,CA	PIPER	PA-24	NONE
3 0729	N2203Q	041778	NSANTA ROSA,CA	PIPER	PA-28	FATAL
3 0730	N736KP	042478	ELKO,NV	CESSNA	172	NONE



# FILE ORDER LISTING - ISSUE NO. 1, 1978

FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	MODEL	INJURY INDEX
3 0731	N64426	042078	ELY,NV	CESSNA	180	NONE
3 0732	N771JK	032478	PHOENIX,AZ	CESSNA	3100	NONE
3 0733	N714BT	032678	TORTILLA FLAT,AZ	CESSNA	150M	NONE
3 0734	N7514B	043078	MOJAVE,CA	CHAMPION	7FC	NONE
3 0735	N5163T	031978	EL CAJON,CA	CHAMPION	7KCAB	NONE
3 0736	N66800	051078	STUTTGART,AR	GRUMMAN	G-164A	NONE
3 0737	N16718	042878	NINTRACSTL CITY,LA	BELL	206B	NONE
3 0738	N42210	041378	NEW ORLEANS,LA	CESSNA	180J	FATAL
3 0739	N5760Z	052778	TULSA,OK	PIPER	PA-22	NONE
3 0740	N9579G	042378	BRAMAN,OK	CESSNA	188	MINOR
3 0741	N1072K	052978	OKLAHOMA CITY,OK	LUSCOMBE	8A	NONE
3 0742	N7212S	052878	OWASSO,OK	CESSNA	150	NONE
3 0743	N5428H	053078	GREENFIELD,OK	PIPER	PA-18	FATAL
3 0744	N2506W	032978	HENNESSEY, OK	BEECH	B24R	NONE
3 0745	N967B	031578	EOLA,TX	BELL	47G	FATAL
3 0746	N8596L	050178	PEARSALL,TX	PIPER	PA-25	NONE
3 0747	N1386X	031578	ORANGE GROVE,TX	BELL	47G-4A	NONE
3 0748	N9256S	060778	AMARILLO,TX	BEECH	C23	NONE
3 0749	N73073	052778	MANVEL,TX	CESSNA	140	SERIOUS
3 0750	N8882H	052678	ARKANSAS CITY,AR	GRUMMAN	G-164A	NONE
3 0751	N87420	020478	NBIG SPRING,TX	CESSNA	TU206F	NONE
3 0752	N8658V	051378	NNUNN,CO	BELLANCA	8GCBC	FATAL
3 0753	N4108T	030478	NGALLUP,NM	CESSNA	320	FATAL

# FILE ORDER LISTING - ISSUE NO. 1, 1978

FILE NUMBER -----	AIRCRAFT REGIST. -----	DATE -----	LOCATION -----	AIRCRAFT MAKE -----	MODEL -----	INJURY INDEX -----
3 0754	N8697Z	040878	ANGLE, UT	CESSNA	TP206C	FATAL
3 0755	N643H	052078	HAUGAN, MT	ENSTROM	F-28C	NONE
3 0756	N3927N	050778	GRESHAM, OR	BEECH	35	NONE
3 0757	N2906W	010478	NMILTON-FREEWTR, OR	BELL	47G3B2	SERIOUS
3 0758	N3601G	041578	NSPRINGDALE, WA	CALLAIR	A-9	FATAL
3 0759	N134CB	042978	WALLA WALLA, WA	CAM BALLOON	V-56	SERIOUS
3 0760	N4660K	042078	SPANAWAY, WA	CESSNA	182	MINOR
3 0761	N5187U	042378	AKIACHAK, AK	CESSNA	206	NONE
3 0762	N2601D	022578	HEALY, AK	CESSNA	170B	NONE
3 0763	N5077R	022578	ANCHORAGE, AK	CESSNA	185	NONE
3 0764	N2656M	031878	ANCHORAGE, AK	PIPER	PA-12	NONE
3 0765	N3178E	010778	NGULKANA, AK	AERONCA	11AC	NONE
3 0766	N1239L	051378	NFAIRBANKS, AK	LAKE	LA-4	NONE
3 0767	N101SX	030178	AGANA, GUAM	CESSNA	337F	FATAL
3 0768	N4158N	040978	TRIVOLI, IL	CESSNA	140	MINOR
3 0769	N5518Z	011378	ARECIBO, PR	PIPER	PA-22	NONE
3 0770	N8393F	031778	NELLISVILLE, IL	HUGHES	500D	FATAL
3 0771	N30105	022678	MATOON, IL	CESSNA	177	NONE
3 0772	N7572S	032978	MARINE CITY, MI	CESSNA	1820	NONE
3 0773	N2525W	041678	BERRIEN SPRNGS, MI	BEECH	B24R	SERIOUS
3 0774	N4547F	030478	NLACROSSE, WI	PIPER	PA-28	NONE
3 0775	N2038L	031478	NPIERSON, FL	LAKE	LA-4	FATAL
3 0776	N5652S	032878	GLENWOOD, GA	BEECH	A23	NONE

FILE ORDER LISTING - ISSUE NO. 1, 1978

FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	MODEL	INJURY INDEX
3 0777	N49747	050378	NROBBINS,CA	BOEING	A-75N1	FATAL
3 0778	N3300T	052278	MINDEN,NV	CHEROKEE	II	MINOR
3 0779	N166W	042278	SCOTTSDALE,AZ	CESSNA	140A	NONE
3 0780	N2583F	042078	PALOMINAS,AZ	CITABRIA	7ECA	NONE
3 0781	N4388	031878	WINDOW ROCK,AZ	AMATEUR	P2-M	SERIOUS
3 0782	N64801	052878	NADELANTO,CA	TRUMAN CNKL	B8M	FATAL
3 0783	N134Z	051378	HEMET,CA	SCHLEICHER	ASW-12	FATAL
3 0784	N85876	022578	NEWPORT BEACH,CA	CESSNA	T337D	NONE
3 0785	N55896	012578	SHANDON,CA	PIPER	PA-36	MINOR
3 0786	N4168G	041778	HURRICANE VALY,CA	CESSNA	172	NONE
3 0787	N1084F	042578	RAMONA,CA	CESSNA	A185F	NONE
3 0788	N8682C	041678	SANTEE,CA	PIPER	PA-22	MINOR
3 0789	N125DW	040778	SAN DIEGO,CA	BLANIK	L-13	NONE
3 0790	N7077C	042378	NRIALTO,CA	N AMERICAN	SNJ-4	MINOR
3 0791	N4535Q	050878	LITTLE ROCK,AR	CESSNA	402A	NONE
3 0792	N1273W	051978	GRADY,AR	WEATHERLY	201B	NONE
3 0793	N25613	050178	STUTTGART,AR	BEECH	F33A	NONE
3 0794	N8318W	042878	WEINER,AR	PIPER	PA-28	MINOR
3 0795	N8182J	032378	NMORGAN CITY,LA	BELL	47G-4A	FATAL
3 0796	N73549	042678	MARKSVILLE,LA	W PUSHER	WAS 2	SERIOUS
3 0797	N5168D	021178	JACKSON,LA	CESSNA	182A	NONE
3 0798	N8605H	051078	NBASILE,LA	GRUMMAN	G-164A	NONE
3 0799	N6031S	050878	PRAGUE,OK	BEECH	58P	NONE

FILE ORDER LISTING - ISSUE NO. 1, 1978

FILE NUMBER -----	AIRCRAFT REGIST. -----	DATE ----	LOCATION -----	AIRCRAFT MAKE ----	MODEL -----	INJURY INDEX -----
3 0800	N9379L	042278	ATLANTA,GA	GRUM AMER	AA1-A	SERIOUS
3 0801	N6538H	040778	CATOOSA,OK	PIPER	J3C-65	NONE
3 0802	N426V	052778	FABENS,TX	LINCOLN	PETE	NONE
3 0803	N17146	051778	AUSTIN,TX	CESSNA	150	SERIOUS
3 0804	N6865Q	042678	EL CAMPO,TX	GRUMMAN	G-164A	NONE
3 0805	N59699	050178	NMCALLEN,TX	PIPER	PA-36	NONE
3 0806	N72WE	032878	DENVER,CO	BEECH	B90	NONE
3 0807	N8605L	051078	YUMA,CO	PIPER	PA-25	NONE
3 0808	N5412U	032878	NGRANBY,CO	BEECH	95-C55	SERIOUS
3 0809	N35602	052978	FT MORGAN,CO	CESSNA	172I	NONE
3 0810	N99227	032178	NBROOMFIELD,CO	ERCO	415-C	SERIOUS
3 0811	N6489U	050378	NKANAB,UT	MOONEY	M20C	MINOR
3 0812	N6646F	040478	CHEYENNE,WY	PIPER	PA-34	NONE
3 0813	N3267Z	042378	ULM,WY	PIPER	PA-22	MINOR
3 0814	N71354	050878	ENTERPRISE,OR	CESSNA	182	NONE
3 0815	N4623B	040878	ESTACADA,OR	CESSNA	180	MINOR
3 0816	N6130L	042378	OREGON CITY,OR	AMER AVCO	AA-1	NONE
3 0817	N41721	040778	GOLDENDALE,WA	BELL	47G-2	NONE
3 0818	N19Y	050978	OLYMPIA,WA	BEECH	B90	FATAL
3 0819	N4419E	040878	NTULUKSAK,AK	BELL	47G3	NONE
3 0820	N66403	050178	KENAI,AK	CESSNA	150	NONE
3 0821	N89458	050178	MICHIGAN CITY,IN	CESSNA	140	MINOR
3 0822	N75747	022378	BELLEFONTAINE,OH	CESSNA	172N	NONE

FILE ORDER LISTING - ISSUE NO. 1, 1978

FILE NUMBER -----	AIRCRAFT REGIST. -----	DATE -----	LOCATION -----	AIRCRAFT MAKE -----	MODEL -----	INJURY INDEX -----
3 0823	N3639J	031178	DEHAVAN,WI	CESSNA	150	NONE
3 0824	N44NC	051178	KEOKUK,IA	CESSNA	402B	NONE
3 0825	N111JJ	032178	MASON CITY,IA	CESSNA	175A	NONE
3 0826	N1282B	050278	OTTUMWA,IA	LUSCOMBE	8A	NONE
3 0827	N78615	052378	TERRIL,IA	PIPER	PA-11	SERIOUS
3 0828	N64470	042978	AUGUSTA,KS	VULTEE	BT-13	FATAL
3 0828	N714YS	042978	AUGUSTA,KS	CESSNA	152	FATAL
3 0829	N7934L	041678	WICHITA,KS	BEECH	A23-24	FATAL
3 0830	N1679X	042878	MARYSVILLE,KS	CESSNA	210	SERIOUS
3 0831	N39800	042978	BISMARCK,MO	CESSNA	172	NONE
3 0832	N24290	051778	CRETE,NE	CESSNA	152	MINOR
3 0833	N9510G	052378	HAYES,SD	CESSNA	188	SERIOUS
3 0834	N49924	050978	YANKTON,SD	CESSNA	152	NONE
3 0835	N9820D	031278	RAPID CITY,SD	PIPER	PA-22	FATAL
3 0836	N9041	052778	TANNERSVILLE,PA	PIPER	PA-28	FATAL
3 0837	N63176	050778	WEST CHESTER,PA	CESSNA	150M	SERIOUS
3 0838	N2892X	041478	MOREHEAD,KY	CESSNA	177	NONE
3 0839	N6611K	051278	NMONTICELLO,KY	GRUMMAN	G-164B	NONE
3 0840	N4756X	041278	NSALISBURY,NC	CESSNA	150	NONE
3 0841	N7VC	051478	BEULAVILLE,NC	PITTS	S1	NONE
3 0842	N54008	052178	COLUMBIA,TN	RYAN	ST-3KR	MINOR
3 0843	N87600	042878	NPARIS,TN	HILLER	UH12E	NONE
3 0844	N75NU	051078	MIDLAND,VA	CESSNA	152	NONE

# FILE ORDER LISTING - ISSUE NO. 1, 1978

FILE NUMBER -----	AIRCRAFT REGIST. -----	DATE ----	LOCATION -----	AIRCRAFT MAKE -----	MODEL -----	INJURY INDEX -----
3 0845	N8787T	042978	GADSDEN,AL	CESSNA	182	NONE
3 0846	N3007S	032578	TALLAHASSE,FL	CESSNA	150	NONE
3 0847	N6241A	032578	FERNAHDIHA BCH,FL	CESSNA	182	NONE
3 0848	N4731F	040878	ST.PETERSBURG,FL	PIPER	PA-28	FATAL
3 0849	N1272	020978	ST PETERSBURG,FL	CESSNA	310	FATAL
3 0850	N1773M	033178	NNO NAME KEY,FL	CESSNA	337F	FATAL
3 0851	N1559	032478	HOMESTEAD,FL	BENSEN	B-8M	FATAL
3 0852	N7272M	031378	ELBERTON,GA	CESSNA	175	SERIOUS
3 0853	N2304U	042278	NBENOIT,MS	CESSNA	172	FATAL
3 0854	N23BM	052978	NBANGOR,CA	PIPER	PA-24	NONE
3 0855	N3707Q	060278	FRESNO,CA	BEECH	V35	NONE
3 0856	N20429	042378	NREDDING,CA	TAYLORCRAFT	BL65	NONE
3 0857	N23275	042378	NRIO VISTA,CA	CESSNA	150	NONE
3 0858	N5367V	050478	NOROVILLE,CA	HILLER ACFT	UH-12E	MINOR
3 0859	N57808	060678	DAVIS,CA	PIPER	PA-36	NONE
3 0860	N10277	050478	NSUTTER,CA	GRUMMAN	G-164	MINOR
3 0861	N6597K	051478	NMARYSVILLE,CA	GRUMMAN	G-164	MINOR
3 0862	N68250	042678	NTRACY,CA	BOEING	A75N1	SERIOUS
3 0863	N1837X	051978	NMAMMOTH LAKES,CA	CESSNA	182H	SERIOUS
3 0864	N79AR	050278	NKELSEYVILLE,CA	SIKORSKY	S-58	MINOR
3 0865	N714KU	060678	MENDOTA,CA	CESSNA	150	NONE
3 0866	N4747R	052278	NDOS PALOS,CA	CESSNA	188B	NONE
3 0867	N4394X	051878	HONOLULU,HI	PIPER	PA-28R	NONE

FILE ORDER LISTING - ISSUE NO. 1, 1978

FILE NUMBER -----	AIRCRAFT REGIST. -----	DATE -----	LOCATION -----	AIRCRAFT MAKE -----	MODEL -----	INJURY INDEX -----
3 0868	N6622Z	060578	LOVELOCK,NV	PIPER	PA-25	NONE
3 0869	N16RS	052778	CHINO VALLEY,AZ	STARDUSTER	SA300	NONE
3 0870	N135RD	052978	NMARICOPA,AZ	SCHWEIZER	1-35	MINOR
3 0870	N6LV	052978	NMARICOPA,AZ	LAISTER	LP-15	MINOR
3 0871	N5697L	052978	TUCSON,AZ	GRUM AMER	AA1	NONE
3 0872	N7170Z	052178	NBLYTHE,CA	PIPER	PA-25	FATAL
3 0873	N99755	042278	INDIO,CA	ERCO	415-C	SERIOUS
3 0874	N6230J	051078	NYUCCA VALLEY,CA	PIPER	PA-32R	NONE
3 0875	N31158	051178	NCORONA,CA	RAND	KR2	SERIOUS
3 0876	N15420	052178	BIG BEAR CITY,CA	PIPER	PA-32	NONE
3 0877	N6709D	032578	OCEANSIDE,CA	BELL	47G2	NONE
3 0878	N4702S	050478	NSYLMAR,CA	BELL	47G	NONE
3 0879	N9716E	052078	SHAFTER,CA	AERONCA	11AC	NONE
3 0880	N59313	022278	BAKERSFIELD,CA	CESSNA	T2101	FATAL
3 0881	N5941J	031578	THOUSAND OAKS,CA.	CESSNA	A150J	SERIOUS
3 0882	N19586	050778	SAN DIEGO,CA	CESSNA	150L	NONE
3 0883	N8619Z	040778	IMPERIAL,CA	CESSNA	206	NONE
3 0884	N1731S	053178	EUDORA,AR	ROCKWELL AG	S2R	NONE
3 0885	N57844	052678	HAZEN,AR	PIPER	PA-36	NONE
3 0886	N38113	052278	FISHER,AR	BELL	OH-13E	NONE
3 0887	N5333	052378	ST.CHARLES,AR	GRUMMAN	G-164A	NONE
3 0888	N7664R	053078	ALEXANDRIA,LA	BEECH	A23	NONE
3 0889	N48060	061278	JONES,LA	CESSNA	A188B	NONE

FILE ORDER LISTING - ISSUE NO. 1, 1978

FILE NUMBER -----	AIRCRAFT REGIST. -----	DATE -----	LOCATION -----	AIRCRAFT MAKE -----	MODEL -----	INJURY INDEX -----
3 0890	N4692T	061178	HASKELL,OK	SCHLEICHER	K7	NONE
3 0891	N6197L	052478	ENID,OK	GREAT LAKES	2T-1A	NONE
3 0892	N1118U	052778	MUSKOGEE,OK	LOCKHEED	TV-2	SERIOUS
3 0893	N6141Z	051078	NCOMANCHE,OK	PIPER	PA-25	SERIOUS
3 0894	N3394C	050278	DEL RIO,TX	BEECH	35	NONE
3 0895	N5370G	051078	DEL RIO,TX	DEHAVILAND	DHC-3	FATAL
3 0896	N6727Q	052278	LA WARD,TX	GRUMMAN	G-164B	SERIOUS
3 0897	N17DM	050878	FT.WORTH,TX	PITTS	S-2A	NONE
3 0898	N1269G	051878	FORT STOCKTON,TX	CESSNA	310R	MINOR
3 0899	N6458Z	040378	HENRIETTA,TX	PIPER	PA-25	SERIOUS
3 0900	N5818S	031078	AURORA,CO	BEECH	S35	FATAL



## NATIONAL TRANSPORTATION SAFETY BOARD

WASHINGTON, D. C. 20594

## BRIEFS OF ACCIDENTS

U. S. GENERAL AVIATION

ISSUE NO. 1

1978

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0051	1/8/78 TIME - 2350	GADSDEN,AL	MOONEY M20E N7115U DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 44, 1033 TOTAL HOURS, ALL IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - GADSDEN MUNICIPAL						
DEPARTURE POINT			INTENDED DESTINATION			
GADSDEN,AL			FAIRHOPE,AL			
TYPE OF ACCIDENT				PHASE OF OPERATION		
COLLIDED WITH PARKED AIRCRAFT				TAXI OTHER		
PROBABLE CAUSE(S)						
PILOT IN COMMAND - STARTED ENGINE WITHOUT PROPER ASSISTANCE/EQUIPMENT						
REMARKS- HAND STARTING,ARPT NIGHT WATCHMAN AT CTLS ADDED FULL PWR AFTR START.HIT C-210,N9641X,SUBST DMG.						
3-0564	1/31/78 TIME - 1500	JACKSONVILLE,AL	CESSNA 150 N714LQ DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	STUDENT, AGE 27, 45 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - JACKSONVILLE						
DEPARTURE POINT			INTENDED DESTINATION			
JACKSONVILLE,AL			LOCAL			
TYPE OF ACCIDENT				PHASE OF OPERATION		
GROUND-WATER LOOP-SWERVE				LANDING ROLL		
PROBABLE CAUSE(S)						
PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0331	2/1/78 TIME - 2022	NR.TUSCALOOSA.AL	CESSNA 402B N8210Q DAMAGE-DESTROYED	CR- 0 1 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 58, 7000 TOTAL HOURS, 1500 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - TUSCALOOSA MUNI				
		DEPARTURE POINT	INTENDED DESTINATION			
		MONTGOMERY.AL	TUSCALOOSA.AL			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		UNDERSHOOT			LANDING FINAL APPROACH	
		COLLIDED WITH TREES			LANDING FINAL APPROACH	
PROBABLE CAUSE(S)						
PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE						
FACTOR(S)						
WEATHER - RAIN						
WEATHER - FOG						
TERRAIN - HIGH OBSTRUCTIONS						
WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED						
WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT						
		SKY CONDITION			CEILING AT ACCIDENT SITE	
		OVERCAST			300	
		VISIBILITY AT ACCIDENT SITE			PRECIPITATION AT ACCIDENT SITE	
		3 MILES OR LESS			DRIZZLE	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE			RELATIVE BEARING OF WIND	
		FOG			RIGHT QUARTERING TAIL WIND 203-247 DEGREES	
		TEMPERATURE-F			WIND DIRECTION-DEGREES	
		37			80	
		WIND VELOCITY-KNOTS			TYPE OF WEATHER CONDITIONS	
		4			IFR	
		TYPE OF FLIGHT PLAN				
		IFR				
REMARKS- RWY 4 ALSO HAS SEQUENTIAL FLASHER AND STEADY BURNER TYPE APPROACH LIGHTS.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0448	2/25/78 TIME - 1400	ASHLAND, AL	PIPER PA-18A N9776D DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 32, 1490 TOTAL HOURS, 200 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - DUSTER STRIP DEPARTURE POINT INTENDED DESTINATION ASHLAND, AL LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING LEVEL OFF/TOUCHDOWN COLLIDED WITH TREES LANDING ROLL  PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS  SKY CONDITION CEILING AT ACCIDENT SITE CLEAR UNLIMITED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER(UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE WIND DIRECTION-DEGREES NONE 270 WIND VELOCITY-KNOTS TYPE OF WEATHER CONDITIONS 10 VFR TYPE OF FLIGHT PLAN NONE REMARKS- WINDS GUSTING TO 20KTS.						
3-0712	3/15/78 TIME - 1615	NR, GAINESVILLE, AL	CESSNA 305 N5223G DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 50, 1523 TOTAL HOURS, 98 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - PRIVATE DEPARTURE POINT INTENDED DESTINATION GAINESVILLE, AL LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB NOSE OVER/DOWN LANDING ROLL  PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS FACTOR(S) TERRAIN - WET, SOFT GROUND COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- 80 OCTANE FUEL USED FOR FIRST TIME, 100 OCTANE ALWAYS USED PRIOR.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0845	4/29/78 TIME - 1815	GADSDEN,AL	CESSNA 182 N8787T DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 20, 667 TOTAL HOURS, 130 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - COOSA DEPARTURE POINT MOBILE,AL TYPE OF ACCIDENT OVERSHOOT COLLIDED WITH DITCHES  PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS WET RUNWAY MISCELLANEOUS ACTS,CONDITIONS - RAN OFF END OF RUNWAY						
3-0265	1/1/78 TIME - UNK/NR	NR.GALENA,AK	CESSNA 180 N2441C DAMAGE-SUBSTANTIAL	CR- 1 0 0 PX- 2 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL.INSTR., AGE 27, 3540 TOTAL HOURS, UNK/NR IN TYPE, INSTRU- MENT RATED.
DEPARTURE POINT GALENA,AK TYPE OF ACCIDENT COLLISION WITH GROUND/WATER UNCONTROLLED  PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS PILOT IN COMMAND - SPATIAL DISORIENTATION FACTOR(S) PILOT IN COMMAND - ATTEMPTED OPERATION W/KNOWN DEFICIENCIES IN EQUIPMENT MISCELLANEOUS ACTS,CONDITIONS - WHITEOUT REMARKS- NO GENERATOR ON ACFT ENG,PLT HAD TO RELY ON BATTERY POWER FOR NIGHT OPERATION.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0153	1/3/78 TIME - 1300	TALARIK CREEK, AK	PIPER PA-18A N7860D DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 27, 460 TOTAL HOURS, 410 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT NONDALTON, AK	INTENDED DESTINATION BIG RIVER, AK	LAST ENROUTE STOP TALARIK CREEK, AK		
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE		PHASE OF OPERATION TAXI TO TAKEOFF		
PROBABLE CAUSE(S)						
PILOT IN COMMAND - EXERCISED POOR JUDGMENT						
PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS						
FACTOR(S)						
WEATHER - UNFAVORABLE WIND CONDITIONS						
PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN						
WEATHER BRIEFING - BRIEFING RECEIVED-METHOD UNKNOWN						
WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT						
		SKY CONDITION SCATTERED		CEILING AT ACCIDENT SITE UNLIMITED		
		VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED)		PRECIPITATION AT ACCIDENT SITE NONE		
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE		TEMPERATURE-F 32		
		WIND DIRECTION-DEGREES 112		WIND VELOCITY-KNOTS 50		
		TYPE OF WEATHER CONDITIONS VFR		TYPE OF FLIGHT PLAN VFR		
REMARKS- WINDS GUSTING TO 50 KNOTS.						
3-0765	1/7/78 TIME - 1330	NR. GULKANA, AK	AERONCA 11AC N317RE DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 24, 444 TOTAL HOURS, 383 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - SANFORD RIVER				
		DEPARTURE POINT GULKANA, AK	INTENDED DESTINATION LOCAL	PHASE OF OPERATION TAKEOFF INITIAL CLIMB		
		TYPE OF ACCIDENT STALL				
PROBABLE CAUSE(S)						
PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING						
MISCELLANEOUS ACTS, CONDITIONS - AIRFRAME ICE						
REMARKS- ICE ON WINGS.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0515	1/12/78 TIME - 1245	LK MINCHUMINA,AK	PIPER PA-18 N1467C DAMAGE-DESTROYED INTENDED DESTINATION FAIRBANKS,AK	CR- 0 1 0 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 19, 386 TOTAL HOURS, 230 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT LK MINCHUMINA,AK			PHASE OF OPERATION TAKEOFF INITIAL CLIMB TAKEOFF INITIAL CLIMB			
TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION STALL SPIN						
PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS,CONDITIONS - FUEL CONTAMINATION-EXCLUSIVE OF WATER IN FUEL PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- FUEL FOUND CONTAMINATED AT 38.2MG/GAL WHERE 4.0 IS MAX ALLOWABLE. PLT REFUELED ACFT W/O FILTER.						
3-0149	1/16/78 TIME - 1450	SCAMMON BAY,AK	PIPER PA-31 N121VC DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AIR TAXI-CARGO	COMMERCIAL, AGE 20, 2100 TOTAL HOURS, 49 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - SCAMMON BAY			LAST ENROUTE STOP SCAMMON BAY,AK			
DEPARTURE POINT BETHEL,AK			PHASE OF OPERATION LANDING GO-AROUND			
TYPE OF ACCIDENT COLLIDED WITH DIRT BANK						
PROBABLE CAUSE(S) PERSONNEL - OPERATIONAL SUPERVISORY PERSONNEL DEFICIENCY,COMPANY MAINTAINED EQPMT,SERVICES,REGULATION PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND PILOT IN COMMAND - MISUSED OR FAILED TO USE FLAPS FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS ICE/SLUSH ON RUNWAY MISCELLANEOUS ACTS,CONDITIONS - IMPROPERLY LOADED AIRCRAFT-WEIGHT-AND/OR C.G. MISCELLANEOUS ACTS,CONDITIONS - RAN OFF END OF RUNWAY REMARKS- OPERATING AS WIEN AIR FLT 3397.ABT 262# OVR MAX LNDG GWT.ADVSD Rwy GOOD PRIOR TO DEPARTURE.						
3-0148	1/17/78 TIME - 0835	FAIRBANKS,AK	BELLANCA 7GCBC N9052L DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 49, 260 TOTAL HOURS, 68 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - PHILLIPS FIELD			PHASE OF OPERATION TAKEOFF INITIAL CLIMB			
DEPARTURE POINT FAIRBANKS,AK						
TYPE OF ACCIDENT STALL MUSH						
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0264	1/17/78	NR.BARROW,AK	DEHAVND CAN DHC-2 N1454T DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AIR TAXI-CARGO	AIRLINE TRANSPORT, AGE 26, 3106 TOTAL HOURS, 500 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT UMIAT,AK	INTENDED DESTINATION BARROW,AK			
		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 PILOT IN COMMAND - MISJUDGED ALTITUDE AND CLEARANCE						
FACTOR(S) WEATHER - LOW CEILING WEATHER - FOG WEATHER BRIEFING - BRIEFING RECEIVED-METHOD UNKNOWN WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT						
		SKY CONDITION OVERCAST	CEILING AT ACCIDENT SITE 400			
		VISIBILITY AT ACCIDENT SITE 4 MILES OR LESS	PRECIPITATION AT ACCIDENT SITE NONE			
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG	TYPE OF WEATHER CONDITIONS VFR			
		TYPE OF FLIGHT PLAN OTHER				
REMARKS- COMPANY FLT PLAN.						
3-0150	1/19/78	KACHEMAK BAY,AK	CESSNA 185 N70104 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 40, 1680 TOTAL HOURS, 420 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT YUKON ISLAND,AK	INTENDED DESTINATION HOMER,AK			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION DITCHING	PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING LEVEL OFF/TOUCHDOWN			
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES,DIRECTIVES,ETC. PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION						
FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - AIRCRAFT CAME TO REST IN WATER COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON WATER						
REMARKS- PLT STATED HE FORGOT TO REPOSITION FUEL SEL TO THE BOTH POSITION PRIOR TO TKOF.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0351	1/20/78	NR.TOKSOOK BAY,AK TIME - 0920	BRITNORMAN BN-2A NR69JA DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	COMMERCIAL AIR TAXI-CARGO	COMMERCIAL, FL.INSTR., AGE 30, 1783 TOTAL HOURS, 179 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT RETHEL,AK	INTENDED DESTINATION TANUNAK,AK			
		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 - SNOW MISCELLANEOUS ACTS,CONDITIONS - WHITEOUT 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 UNKNOWN/NOT REPORTED		
		VISIBILITY AT ACCIDENT SITE UNKNOWN/NOT REPORTED		PRECIPITATION AT ACCIDENT SITE SNOW		
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE UNKNOWN/NOT REPORTED		TYPE OF WEATHER CONDITIONS IFR		
		TYPE OF FLIGHT PLAN VFR				
REMARKS- ACFT IN AREA DURING SAME TIME PERIOD REPORTED POOR VIS DUE TO SNOW SQUALLS.						
3-0698	1/24/78	NR.BREVIG MISSION,AK TIME - 1015	CESSNA 206 N1485M DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 1 5	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, AGE 26, 2211 TOTAL HOURS, 391 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT TELLER,AK	INTENDED DESTINATION NOME,AK	LAST ENROUTE STOP BREVIG MISSION,AK		
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER	CONTROLLED	PHASE OF OPERATION IN FLIGHT NORMAL CRUISE		
PROBABLE CAUSE(S) PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS PILOT IN COMMAND - MISJUDGED ALTITUDE						
FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - WHITEOUT TERRAIN - SNOW-COVERED						
REMARKS- A/C COLLIDED WITH FROZEN,SNOW COVERED BAY,WX BRIEF FROM OPERATOR BY PHONE.						



## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0696	1/28/78 TIME - 1427	ANCHORAGE, AK	CESSNA 170-A N5476C DAMAGE-SUBSTANTIAL	CR- 1 0 0 PX- 2 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 34, 120 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - ANCHORAGE INTL DEPARTURE POINT INTENDED DESTINATION ANCHORAGE, AK LOCAL TYPE OF ACCIDENT PHASE OF OPERATION STALL TAKEOFF INITIAL CLIMB  PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT MISCELLANEOUS ACTS, CONDITIONS - FAILED TO USE ALL AVAILABLE RUNWAY MISCELLANEOUS ACTS, CONDITIONS - CONGESTED TRAFFIC-PATTERN REMARKS- TOWER ADVISED PILOT IT LOOKED LIKE AIRCRAFT WAS SIPHONING FUEL FROM RIGHT SIDE DURING TKOF.						
3-0514	1/30/78 TIME - 1530	KIPNUK, AK	CESSNA 180 N91304 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, FL. INSTR., AGE 29, 5450 TOTAL HOURS, 350 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - KIPNUK DEPARTURE POINT INTENDED DESTINATION BETHEL, AK KIPNUK, AK TYPE OF ACCIDENT PHASE OF OPERATION NOSE OVER/DOWN LANDING ROLL  PROBABLE CAUSE(S) PERSONNEL - MISCELLANEOUS-PERSONNEL OTHER TERRAIN - HIDDEN OBSTRUCTIONS FACTOR(S) WEATHER - LOW CEILING WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, IN PERSON WEATHER FORECAST - FORECAST SUBSTANTIALY CORRECT  SKY CONDITION CEILING AT ACCIDENT SITE OVERCAST 900 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER(UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE WIND DIRECTION-DEGREES NONE 65 WIND VELOCITY-KNOTS TYPE OF WEATHER CONDITIONS 15 VFR TYPE OF FLIGHT PLAN VFR REMARKS- SNOW BERM NOT DISCERNIBLE FROM AIR. GUSTS TO 20KTS. OPERATOR CALLED BFR FLT, TOLD LAKE OK. TO LAND ON.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0518	2/15/78 TIME - 1130	FAIRBANKS, AK	PIPER PA-23 N3466P DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	AIRLINE TRANSPORT, AGE 55, 9200 TOTAL HOURS, 9 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - FAIRBANKS INTL DEPARTURE POINT INTENDED DESTINATION FAIRBANKS, AK LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB GEAR COLLAPSED LANDING ROLL  PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS, CONDITIONS - ICE-IN FUEL FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - RAN OFF END OF RUNWAY TERRAIN - SNOW-COVERED COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- ICE FOUND IN RIGHT FUEL BOOSTER PUMP.						
3-0152	2/17/78 TIME - 1330	NR. EUREKA, AK	PIPER PA-18 N1793A DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 34, 620 TOTAL HOURS, 470 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - OSKETNA RIVER DEPARTURE POINT INTENDED DESTINATION SKY HARBOR, AK EUREKA, AK TYPE OF ACCIDENT LAST ENROUTE STOP GROUND-WATER LOOP-SWERVE PHASE OF OPERATION LANDING ROLL  PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN TERRAIN - OTHER REMARKS- BUSH STRIP. DEEP SNOW.						
3-0262	2/19/78 TIME - 1600	NR. KASLOF, AK	PIPER PA-11 N4980M DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 53, 5000 TOTAL HOURS, 3500 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION KENAI, AK LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH WIRES/POLES IN FLIGHT OTHER  PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - DISREGARD OF GOOD OPERATING PRACTICE MISCELLANEOUS ACTS, CONDITIONS - UNWARRANTED LOW FLYING REMARKS- PILOT WAS CONTOUR FLYING AND STRUCK WIRES.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0517	2/21/78	NR.GLENALLEN,AK	STINSON 108-2	CR- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 22, 231
	TIME - 1115		N9542K	PX- 0 0 0	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 158 IN TYPE, NOT INSTRUMENT RATED.
		DAMAGE-SUBSTANTIAL				
	DEPARTURE POINT	INTENDED DESTINATION				
	MERRILL FIELD,AK	NORTHWAY,AK				
	TYPE OF ACCIDENT			PHASE OF OPERATION		
	ENGINE FAILURE OR MALFUNCTION			IN FLIGHT NORMAL CRUISE		
	COLLIDED WITH TREES			LANDING LEVEL OFF/TOUCHDOWN		
	PROBABLE CAUSE(S)					
	POWERPLANT - FUEL SYSTEM	SELECTOR VALVES				
	MISCELLANEOUS ACTS,CONDITIONS -	IMPROPER ALIGNMENT/ADJUSTMENT				
	MISCELLANEOUS ACTS,CONDITIONS -	FUEL STARVATION				
	FACTOR(S)					
	TERRAIN - HIGH VEGETATION					
	COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE					
	EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND					
	REMARKS- FUEL SELECTOR VALVE CONTROL ROD WORN.					
3-0151	2/25/78	ANCHORAGE,AK	PIPER PA-22	CR- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 34, 109
	TIME - 1220		N3331Z	PX- 0 0 0	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 7 IN TYPE, NOT INSTRUMENT RATED.
		DAMAGE-SUBSTANTIAL				
	NAME OF AIRPORT - MERRILL FIELD					
	DEPARTURE POINT	INTENDED DESTINATION				
	ANCHORAGE,AK	LOCAL				
	TYPE OF ACCIDENT			PHASE OF OPERATION		
	GROUND-WATER LOOP-SWERVE			LANDING ROLL		
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL					
	PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL					
	FACTOR(S)					
	MISCELLANEOUS ACTS,CONDITIONS - TOUCH AND GO LANDING					

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0762	2/25/78 TIME - 0800	HEALY, AK	CESSNA 170B N2601D DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 42, 600 TOTAL HOURS, 333 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - HEALY DEPARTURE POINT HEALY, AK TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE GEAR COLLAPSED  PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT  SKY CONDITION UNKNOWN/NOT REPORTED VISIBILITY AT ACCIDENT SITE 5 OR OVER (UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE WIND VELOCITY-KNOTS 15 TYPE OF FLIGHT PLAN VFR REMARKS- GUSTS TO 25KTS.						
CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED PRECIPITATION AT ACCIDENT SITE NONE RELATIVE BEARING OF WIND LEFT QUARTERING HEAD WIND 293-337 DEGREES TYPE OF WEATHER CONDITIONS VFR						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0763	2/25/78 TIME - 1245	ANCHORAGE, AK	CESSNA 185 N5077R DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 46, 2223 TOTAL HOURS, 751 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - CAMPBELL LAKE DEPARTURE POINT INTENDED DESTINATION ANCHORAGE, AK LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE TAXI TO TAKEOFF GEAR COLLAPSED TAXI TO TAKEOFF  PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN TERRAIN - SNOW-COVERED FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE  SKY CONDITION CEILING AT ACCIDENT SITE BROKEN/LOWER SCATTERED 7000 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER (UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE RELATIVE BEARING OF WIND NONE RIGHT CROSS WIND 068-112 DEGREES WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 160 14 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN VFR NONE REMARKS- WIND GUSTS TO 23 KTS.						
3-0697	3/2/78 TIME - 1011	KENAI, AK	CESSNA 170 N2715D DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 40, 180 TOTAL HOURS, 38 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - KENAI DEPARTURE POINT INTENDED DESTINATION KENAI, AK LOCAL TYPE OF ACCIDENT PHASE OF OPERATION STALL SPIN TAKEOFF INITIAL CLIMB  PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0352	3/11/78	NR.MCGRATH,AK	CESSNA 180 N2714X	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 30, 282 TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT ANCHORAGE,AK	INTENDED DESTINATION MCGRATH,AK.			
		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 - MISJUDGED DISTANCE,SPEED,AND ALTITUDE						
FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS MISCELLANEOUS ACTS,CONDITIONS - WHITEOUT MISCELLANEOUS ACTS,CONDITIONS - FLEW INTO BLIND CANYON 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 5000			
		VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED)	PRECIPITATION AT ACCIDENT SITE SNOW			
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE	TYPE OF WEATHER CONDITIONS VFR			
		TYPE OF FLIGHT PLAN NONE				
REMARKS- RECOVERY DATE 3-16-78.GUSTS EST 65 MPH.						
3-0614	3/13/78	NR.VALDEZ,AK	PIPER PA-18 N2494A	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 43, 5700 TOTAL HOURS, 2000 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT VALDEZ,AK	INTENDED DESTINATION LOCAL FLT	LAST ENROUTE STOP VALDEZ,AK		
		TYPE OF ACCIDENT UNDERSHOOT	PHASE OF OPERATION LANDING FINAL APPROACH			
		NOSE OVER/DOWN	LANDING LEVEL OFF/TOUCHDOWN			
PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE						
FACTOR(S) WEATHER - SNOW TERRAIN - SNOW-COVERED WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT						
		SKY CONDITION OVERCAST	CEILING AT ACCIDENT SITE 3000			
		VISIBILITY AT ACCIDENT SITE 3 MILES OR LESS	PRECIPITATION AT ACCIDENT SITE SNOW			
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG	TEMPERATURE-F 36			
		TYPE OF WEATHER CONDITIONS VFR	TYPE OF FLIGHT PLAN NONE			
REMARKS- LACK OF VISUAL CUES AFTER SUN WENT DOWN.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0516	3/17/78	NR.WASILLA,AK	STINSON 108-2 N143C	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 29, 33 TOTAL HOURS, 32 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 0830		DAMAGE-SUBSTANTIAL			
	NAME OF AIRPORT - PRIVATE AIRSTRIP					
	DEPARTURE POINT	INTENDED DESTINATION		LAST ENROUTE STOP		
	WASILLA,AK	LOCAL		WASILLA,AK		
	TYPE OF ACCIDENT			PHASE OF OPERATION		
	ENGINE FAILURE OR MALFUNCTION			TAKEOFF INITIAL CLIMB		
	COLLIDED WITH TREES			TAKEOFF INITIAL CLIMB		
	PROBABLE CAUSE(S)					
	POWERPLANT - MISCELLANEOUS	POWERPLANT FAILURE FOR UNDETERMINED REASONS				
	FACTOR(S)					
	TERRAIN - HIGH VEGETATION					
	PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE					
	EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIP.					
3-0764	3/18/78	ANCHORAGE,AK	PIPER PA-12 N2656M	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 49, 300 TOTAL HOURS, 200 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1820		DAMAGE-SUBSTANTIAL			
	NAME OF AIRPORT - 6 MILE STRIP					
	DEPARTURE POINT	INTENDED DESTINATION				
	ANCHORAGE,AK	LOCAL				
	TYPE OF ACCIDENT			PHASE OF OPERATION		
	UNDERSHOOT			LANDING FINAL APPROACH		
	COLLIDED WITH SNOWBANK			LANDING LEVEL OFF/TOUCHDOWN		
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE					
	REMARKS- REDUCED DEPTH PERCEPTION CUES DUE TO LIGHTING CONDITIONS-DUSK.					
3-0819	4/8/78	NR.TULUKSAK,AK	BELL 47G3 N4419E	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 43, 9524 TOTAL HOURS, 168 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1210		DAMAGE-SUBSTANTIAL			
	DEPARTURE POINT	INTENDED DESTINATION				
	BETHEL,AK	KALSAG,AK				
	TYPE OF ACCIDENT			PHASE OF OPERATION		
	PROPELLER/ROTOR FAILURE	TAIL ROTOR		IN FLIGHT NORMAL CRUISE		
	PROBABLE CAUSE(S)					
	MISCELLANEOUS - UNDETERMINED					
	REMARKS- LOSS OF TAILROTOR BLADES AND TAILROTOR GEARBOX-ASSEMBLY NOT LOCATED-MODE OF FAILURE UNDETERMINED.					

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0615	4/19/78 TIME - 1000	FAIRBANKS, AK	HOWARD, DEE DGA15P N9125H DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 4	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 50, 1150 TOTAL HOURS, 22 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - METRO FIELD DEPARTURE POINT INTENDED DESTINATION FAIRBANKS, AK BORNITE, AK TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH OBJECT TAKEOFF RUN  PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL MISCELLANEOUS ACTS, CONDITIONS - IMPROPERLY LOADED AIRCRAFT-WEIGHT-AND/OR C.G. REMARKS- A/C COLLIDED WITH 250 GAL FUEL DRUM ON T/O RUN. APPROX 319LBS OVER MAX GROSS WT.						
3-0761	4/23/78 TIME - 1715	AKTACHAK, AK	CESSNA 206 N5187U DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 6	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, AGE 25, 3080 TOTAL HOURS, 400 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - AKIACHAK DEPARTURE POINT INTENDED DESTINATION BETHEL, AK BETHEL, AK TYPE OF ACCIDENT LAST ENROUTE STOP COLLIDED WITH OBJECT PHASE OF OPERATION TAKEOFF ABORTED  PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - DELAYED ACTION IN ABORTING TAKEOFF FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS WET RUNWAY AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS POORLY MAINTAINED RUNWAY SURFACE AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SOFT RUNWAY MISCELLANEOUS ACTS, CONDITIONS - RAN OFF END OF RUNWAY REMARKS- STUBBLE BRUSH IN CLEARWAY. ON COMPANY FLT PLAN. VILLAGE DIRT STRIP.						
3-0820	5/1/78 TIME - 1530	KENAI, AK	CESSNA 150 N66403 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 37, 32 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - KENAI, UNI DEPARTURE POINT INTENDED DESTINATION KENAI, AK LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE TAKEOFF RUN NOSE OVER/DOWN TAKEOFF ABORTED  PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR(S) TERRAIN - WET, SOFT GROUND MISCELLANEOUS ACTS, CONDITIONS - TOUCH AND GO LANDING						



## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0766	5/13/78	NR.FAIRBANKS,AK	LAKE LA-4 N1239L	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 32, 202 TOTAL HOURS, 122 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT FAIRBANKS,AK	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT HARD LANDING GEAR COLLAPSED			PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING GO-AROUND	
PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND						
FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE						
3-0463	1/7/78	NR.SELLS,AZ	CESSNA 182F N3117U	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 68, 4000 TOTAL HOURS, 109 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT SELLS,AZ	INTENDED DESTINATION PHOENIX,AZ			
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER UNCONTROLLED			PHASE OF OPERATION IN FLIGHT UNCONTROLLED DESCENT	
PROBABLE CAUSE(S) PILOT IN COMMAND - SPATIAL DISORIENTATION						
FACTOR(S) PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL						
REMARKS- PLT HAD NOT FLOWN AT NIGHT AS PIC.HE WOULD USUALLY LAND BEFORE DARKNESS & CONTINUE NEXT DAY.						
3-0091	1/8/78	NR.PARKER,AZ	CESSNA 177 N1481C	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS FERRY	COMMERCIAL, AGE 23, 1696 TOTAL HOURS, 55 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT PRESCOTT,AZ	INTENDED DESTINATION LONG BEACH,CA			
		TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES			PHASE OF OPERATION IN FLIGHT OTHER	
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS						
MISCELLANEOUS ACTS,CONDITIONS - UNWARRANTED LOW FLYING						
FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0093	1/12/78 TIME - 1630	PHOENIX, AZ	BUCKER JUNG MEISTR N72493 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS TEST	PRIVATE, AGE 46, 2351 TOTAL HOURS, 2 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - DEER VALLEY DEPARTURE POINT INTENDED DESTINATION PHOENIX, AZ LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ROLL NOSE OVER/DOWN LANDING ROLL  PROBABLE CAUSE(S) AIRFRAME - LANDING GEAR TAILWHEEL ASSEMBLIES MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE REMARKS- TAIL WHEEL STEERING CABLE FAILED.						
3-0090	1/20/78 TIME - 0950	LAKE HAVASU, AZ	PIPER PA-28 N32841 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 39, 336 TOTAL HOURS, 318 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - LAKE HAVASU CITY DEPARTURE POINT INTENDED DESTINATION YUMA, AZ LAKE HAVASU, AZ TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER CONTROLLED LANDING GO-AROUND  PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING 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 RADIO WEATHER FORECAST - UNKNOWN/NOT REPORTED  SKY CONDITION CEILING AT ACCIDENT SITE OBSCURATION 500 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 1 MILE OR LESS NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE RELATIVE BEARING OF WIND FOG CALM TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN BELOW MINIMUMS NONE						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0655	1/21/78 TIME - 1200	FLAGSTAFF, AZ	CESSNA 210L N732BW DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 29, 2067 TOTAL HOURS, 260 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - FLAGSTAFF DEPARTURE POINT INTENDED DESTINATION PHOENIX, AZ FLAGSTAFF, AZ TYPE OF ACCIDENT PHASE OF OPERATION GEAR COLLAPSED LANDING ROLL  PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE, SERVICING, INSPECTION INADEQUATE MAINTENANCE AND INSPECTION AIRFRAME - LANDING GEAR GEAR LOCKING MECHANISM MISCELLANEOUS ACTS, CONDITIONS - FATIGUE FRACTURE FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - PREVIOUS DAMAGE REMARKS- LEFT MAIN GEAR DOWNLOCK HOOK ASSY, P/N 1241111-200, SHOWED EVIDENCE OF FAILURE PRIOR TO ACCIDENT.						
3-0094	1/26/78 TIME - 0740	SUN CITY, AZ	HUGHES 269B N9316F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	COMMERCIAL, AGE 53, 1517 TOTAL HOURS, 36 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION PHOENIX, AZ LOCAL TYPE OF ACCIDENT PHASE OF OPERATION HARD LANDING LANDING LEVEL OFF/TOUCHDOWN GEAR COLLAPSED LANDING LEVEL OFF/TOUCHDOWN  PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN ADEQUATE ROTOR R.P.M. PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - POORLY PLANNED APPROACH MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE						
3-0092	1/27/78 TIME - 0645	NR, MESA, AZ	CESSNA 210L N46990 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 55, 7000 TOTAL HOURS, 2500 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - FALCON FIELD DEPARTURE POINT INTENDED DESTINATION MESA, AZ LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH PARKED AIRCRAFT TAXI OTHER  PROBABLE CAUSE(S) PILOT IN COMMAND - STARTED ENGINE WITHOUT PROPER ASSISTANCE/EQUIPMENT REMARKS- HIT CESSNA 182Q N759AG, SUBSTANTIAL DAMAGE.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0207	2/12/78	NR.COOLIDGE,AZ	GRUMMAN G-164B N66120 DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 51, 11333 TOTAL HOURS, 550 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT COOLIDGE,AZ	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES	PHASE OF OPERATION IN FLIGHT STARTING SWATH RUN			
PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED ALTITUDE AND CLEARANCE						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - 8500			KIND OF OPERATION - FERTILIZING (DUST)			
KIND OF CROP - GRAIN FIELDS			TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTXIC			
PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED			GLOVES - NOT USED			
GOGGLES - NOT USED			CRASH HELMET - AVAILABLE USED			
COCKPIT CRASHPAD - INSTALLED			CRASH BAR - INSTALLED			
TANK/HOPPER-LOCATION - FORWARD OF PILOT			TERRAIN-TYPE - LEVEL,FLAT			
ELEVATION-AREA BEING TREATED-FEET - 1450			SWATH RUN-HOW FLOWN - CROSSWIND			
PROCEDURE TURNAROUND - ENTRY TO PROCEDURE TURN						
3-0576	2/16/78	TAYLOR,AZ	CESSNA 172G N4264L DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 43, 108 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - TAYLOR	INTENDED DESTINATION TAYLOR,AZ			
		DEPARTURE POINT MESA,AZ				
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH FENCE,FENCEPOSTS	PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING ROLL			
PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING						
FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE						
SKY CONDITION SCATTERED						
VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED)			CEILING AT ACCIDENT SITE UNLIMITED			
OBSTRUCTIONS TO VISION AT ACCIDENT SITE HAZE			PRECIPITATION AT ACCIDENT SITE NONE			
TEMPERATURE-F 35			RELATIVE BEARING OF WIND RIGHT CROSS WIND 068-112 DEGREES			
WIND VELOCITY-KNOTS 15			WIND DIRECTION-DEGREES 300			
TYPE OF FLIGHT PLAN NONE			TYPE OF WEATHER CONDITIONS VFR			
REMARKS- WND GUSTING 20K.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES			FLIGHT PURPOSE	PILOT DATA	
				F	S	M/N			
3-0471	3/4/78	NR.MARANA,AZ	PITTS S-1S	CR-	0	0	1	NONCOMMERCIAL	COMMERCIAL, AGE 34, 2337
	TIME - 1520		N30JP	PX-	0	0	0	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 125 IN TYPE,
			DAMAGE-SUBSTANTIAL						INSTRUMENT RATED.
		NAME OF AIRPORT - MARANA							
		DEPARTURE POINT	INTENDED DESTINATION						
		MARANA,AZ	LOCAL						
		TYPE OF ACCIDENT						PHASE OF OPERATION	
		NOSE OVER/DOWN						LANDING ROLL	
		PROBABLE CAUSE(S)							
		PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS							
3-0466	3/7/78	MESA,AZ	N AMERICAN AT-6A	CR-	0	0	1	NONCOMMERCIAL	PRIVATE, AGE 25, 364
	TIME - 1430		N96281	PX-	0	0	1	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 92 IN TYPE,
			DAMAGE-SUBSTANTIAL						NOT INSTRUMENT RATED.
		NAME OF AIRPORT - FALCON FIELD							
		DEPARTURE POINT	INTENDED DESTINATION						
		MESA,AZ	LOCAL						
		TYPE OF ACCIDENT						PHASE OF OPERATION	
		WHEELS-UP						LANDING LEVEL OFF/TOUCHDOWN	
		PROBABLE CAUSE(S)							
		PILOT IN COMMAND - FAILED TO EXTEND LANDING GEAR							
3-0464	3/7/78	MESA,AZ	AERO CMDR S-2R	CR-	0	0	1	MISCELLANEOUS	COMMERCIAL, AGE 46, 20000
	TIME - 1630		N39766	PX-	0	0	0	FERRY	TOTAL HOURS, 2000 IN
			DAMAGE-SUBSTANTIAL						TYPE, NOT INSTRUMENT
		NAME OF AIRPORT - FALCON FIELD							RATED.
		DEPARTURE POINT	INTENDED DESTINATION						
		CASA GRANDE,AZ	MESA,AZ						
		TYPE OF ACCIDENT						PHASE OF OPERATION	
		GROUND-WATER LOOP-SWERVE						LANDING ROLL	
		GEAR COLLAPSED						LANDING ROLL	
		PROBABLE CAUSE(S)							
		PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL							
		FACTOR(S)							
		MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE							

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0467	3/13/78 TIME - 1750	NR.APACHE JUNCT,AZ	PIPER PA-28 N9309N DAMAGE-SUBSTANTIAL DEPARTURE POINT MESA,AZ TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH OBJECT	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 57, 2900 TOTAL HOURS, 16 IN TYPE, NOT INSTRUMENT RATED.
INTENDED DESTINATION GLOBE,AZ PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - ATTEMPTED OPERATION W/KNOWN DEFICIENCIES IN EQUIPMENT POWERPLANT - LUBRICATING SYSTEM SEALS AND GASKETS MISCELLANEOUS ACTS,CONDITIONS - IMPROPER ALIGNMENT/ADJUSTMENT MISCELLANEOUS ACTS,CONDITIONS - OIL EXHAUSTION-ENGINE LUBRICATION SYSTEM TERRAIN - HIGH OBSTRUCTIONS PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- LANDED ON ROAD HIT SIGN POLE.						
3-0781	3/18/78 TIME - 1600	WINDOW ROCK,AZ	AMATEUR P2-M N4388 DAMAGE-DESTROYED NAME OF AIRPORT - WINDOW ROCK DEPARTURE POINT GALLUP,AZ TYPE OF ACCIDENT COLLIDED WITH OBJECT	CR- 0 1 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 50, 548 TOTAL HOURS, 15 IN TYPE, NOT INSTRUMENT RATED.
INTENDED DESTINATION WINDOW ROCK,AZ PHASE OF OPERATION LANDING FINAL APPROACH PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHER FACTOR(S) PERSONNEL - AIRPORT SUPERVISORY PERSONNEL FAILURE TO NOTIFY OF UNSAFE COND/AND OR FAILURE TO MARK OBSTRUCTION REMARKS- FUEL TRUCK PARKED NEAR END OF RWY USED AS PARKING AREA.AREA NOT MARKED.						
3-0469	3/19/78 TIME - 1215	SHOW LOW,AZ	CESSNA 172M N75532 DAMAGE-SUBSTANTIAL NAME OF AIRPORT - SHOW LOW DEPARTURE POINT SHOW LOW,AZ TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH DIRT BANK	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 29, 125 TOTAL HOURS, 56 IN TYPE, NOT INSTRUMENT RATED.
INTENDED DESTINATION LOCAL PHASE OF OPERATION LANDING ROLL LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - DOWNWIND REMARKS- WND GUSTING 20K						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0468	3/24/78 TIME - 1015	YUMA,AZ	CESSNA 170 N4068V DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 32, 3815 TOTAL HOURS, 38 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - YUMA AUX.NO.4 DEPARTURE POINT INTENDED DESTINATION YUMA,AZ LOCAL TYPE OF ACCIDENT PHASE OF OPERATION NOSE OVER/DOWN TAKEOFF ABORTED  PROBABLE CAUSE(S) DUAL STUDENT - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT						
3-0732	3/24/78 TIME - 1100	PHOENIX,AZ	CESSNA 310Q N771JK DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 51, 3191 TOTAL HOURS, 64 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - CHANDLER DEPARTURE POINT INTENDED DESTINATION PHOENIX,AZ LOCAL TYPE OF ACCIDENT PHASE OF OPERATION HARD LANDING LANDING LEVEL OFF/TOUCHDOWN  PROBABLE CAUSE(S) DUAL STUDENT - IMPROPER LEVEL OFF FACTOR(S) PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT						
3-0470	3/25/78 TIME - 1030	NR.EL MIRAGE,AZ	PIPER PA-22 N3447Z DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 36, 557 TOTAL HOURS, 421 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - PVT STRIP DEPARTURE POINT INTENDED DESTINATION GLENDALE,AZ EL MIRAGE,AZ TYPE OF ACCIDENT PHASE OF OPERATION STALL MUSH LANDING GO-AROUND  PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND FACTOR(S) PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND MISCELLANEOUS ACTS,CONDITIONS - DOWNWIND TERRAIN - HIGH OBSTRUCTIONS REMARKS- DOWNWIND APP TO LND,STALLED FOLLOWING GO-AROUND AFTER CLEARING WIRES.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0733	3/26/78 TIME - 1215	TORTILLA FLAT, AZ	CESSNA 150M N714BT DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 24, 398 TOTAL HOURS, 57 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT CHANDLER, AZ	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH TREES	PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING LEVEL OFF/TOUCHDOWN			
PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS						
FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
3-0462	3/27/78 TIME - 0110	NR, RUCKEYE, AZ	CESSNA 140 N90119 DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	MISCELLANEOUS OTHER	NO CERTIFICATE, AGE 26, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT PHOENIX, AZ	INTENDED DESTINATION UNKNOWN/NOT REPORTED			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION STALL MUSH	PHASE OF OPERATION IN FLIGHT LOW PASS IN FLIGHT LOW PASS			
PROBABLE CAUSE(S) PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						
FACTOR(S) PILOT IN COMMAND - PHYSICAL IMPAIRMENT MISCELLANEOUS ACTS, CONDITIONS - ALCOHOLIC IMPAIRMENT OF EFFICIENCY AND JUDGMENT MISCELLANEOUS ACTS, CONDITIONS - UNWARRANTED LOW FLYING MISCELLANEOUS ACTS, CONDITIONS - STOLEN OR UNAUTHORIZED USE OF AIRCRAFT MISCELLANEOUS - UNQUALIFIED PERSON OPERATED AIRCRAFT COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- AIRCRAFT WAS STOLEN FROM CAP-BLOOD ALCOHOL LEVEL 0.10%. NO RECORD OF FLYING EXPERIENCE.						



## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0577	3/27/78 TIME - 1628	NR.PHOENIX,AZ	HILLER ACFT UH-12E N48234 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	COMMERCIAL, AGE 46, 13000 TOTAL HOURS, 3000 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT PHOENIX,AZ		INTENDED DESTINATION LOCAL				
TYPE OF ACCIDENT HARD LANDING ROLL OVER				PHASE OF OPERATION LANDING POWER-ON LANDING LANDING LEVEL OFF/TOUCHDOWN		
PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING MISCELLANEOUS ACTS,CONDITIONS - INTERFERENCE WITH FLIGHT CONTROLS						
FACTOR(S) TERRAIN - WET,SOFT GROUND FIRE AFTER IMPACT						
REMARKS- PLT SECURING SEAT BELT DURING AUTOROTATION,WRENCH SLIPPED OUT OF POCKET & LOCKED COL PITCH CONTROL						
3-0465	3/31/78 TIME - 2020	MESA,AZ	CESSNA 150M N8645U DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 43, 179 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - FALCON FIELD						
DEPARTURE POINT GALLUP,NM		INTENDED DESTINATION MESA,AZ				
TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION HARD LANDING				PHASE OF OPERATION IN FLIGHT DESCENDING LANDING LEVEL OFF/TOUCHDOWN		
PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION TERRAIN - ROUGH/UNEVEN						
FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE WEATHER BRIEFING - BRIEFING RECEIVED-METHOD UNKNOWN EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
SKY CONDITION CLEAR		CEILING AT ACCIDENT SITE UNLIMITED				
VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED)		PRECIPITATION AT ACCIDENT SITE NONE				
OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE		TEMPERATURE-F 65				
WIND DIRECTION-DEGREES 200		WIND VELOCITY-KNOTS 15				
TYPE OF WEATHER CONDITIONS VFR		TYPE OF FLIGHT PLAN VFR				

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0580	4/1/78	NR. NEW RIVER, AZ	SCHWEIZER 1-26D	CR- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 16, 139
	TIME - 1520		N7754S	PX- 0 0 0	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 84 IN TYPE, NOT INSTRUMENT RATED.
			DAMAGE-SUBSTANTIAL			
	DEPARTURE POINT	PLEASANT VALLEY, AZ	INTENDED DESTINATION			
	TYPE OF ACCIDENT	DRAGGED WINGTIP, POD, OR FLOAT			PHASE OF OPERATION	
					LANDING FINAL APPROACH	
	PROBABLE CAUSE(S)	PILOT IN COMMAND - MISJUDGED ALTITUDE AND CLEARANCE				
	FACTOR(S)	WEATHER - UNFAVORABLE WIND CONDITIONS				
		WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED				
		EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND				
	SKY CONDITION	SCATTERED			CEILING AT ACCIDENT SITE	
					UNLIMITED	
	VISIBILITY AT ACCIDENT SITE	5 OR OVER (UNLIMITED)			PRECIPITATION AT ACCIDENT SITE	
					NONE	
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE	NONE			TEMPERATURE-F	
					70	
	WIND DIRECTION-DEGREES	45			WIND VELOCITY-KNOTS	
					15	
	TYPE OF WEATHER CONDITIONS	VFR			TYPE OF FLIGHT PLAN	
					NONE	
	REMARKS- WIND GUSTS TO 20KTS.					

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0578	4/4/78 TIME - 1405	KAYENTA,AZ	CESSNA 172 N9468H DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 30, 672 TOTAL HOURS, 668 IN TYPE. NOT INSTRUMENT RATED.
NAME OF AIRPORT - KAYENTA,AZ DEPARTURE POINT INTENDED DESTINATION KAYENTA,AZ TUBA CITY,CA TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER CONTROLLED TAKEOFF INITIAL CLIMB						
PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS FACTOR(S) PILOT IN COMMAND - PREMATURE LIFT-OFF WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE						
SKY CONDITION CEILING AT ACCIDENT SITE CLEAR UNLIMITED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER(UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE RELATIVE BEARING OF WIND NONE LEFT QUARTERING HEAD WIND 293-337 DEGREES TEMPERATURE-F WIND DIRECTION-DEGREES 60 150 WIND VELOCITY-KNOTS TYPE OF WEATHER CONDITIONS 15 VFR TYPE OF FLIGHT PLAN * VFR REMARKS- GUSTS TO 25 KNOTS.CHANGABLE WIND DIRECTION.						
3-0780	4/20/78 TIME - 1815	PALOMINAS,AZ	CITABRIA 7ECA N2583F DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 27, 1650 TOTAL HOURS, 82 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - MIRACLE VALLEY DEPARTURE POINT INTENDED DESTINATION DOUGLAS,AZ PALOMINAS,AZ TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB COLLIDED WITH OBJECT TAKEOFF ABORTED						
PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS DUAL STUDENT - DELAYED ACTION IN ABORTING TAKEOFF PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - RAN OFF END OF RUNWAY PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIP.T. REMARKS- COLLIDED WITH BUSHES.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0779	4/22/78 TIME - 1151	SCOTTSDALE, AZ	CESSNA 140A N166W DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL. INSTR., AGE 23, 837 TOTAL HOURS, 15 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - SCOTTSDALE DEPARTURE POINT INTENDED DESTINATION SCOTTSDALE, AZ LOCAL TYPE OF ACCIDENT PHASE OF OPERATION NOSE OVER/DOWN LANDING ROLL  PROBABLE CAUSE(S) DUAL STUDENT - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - TOUCH AND GO LANDING						
3-0869	5/27/78 TIME - 0800	CHINO VALLEY, AZ	STARDUSTER SA300 N16RS DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 45, 1560 TOTAL HOURS, 2 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - CHINO VALLEY DEPARTURE POINT INTENDED DESTINATION CHINO VALLEY, AZ LOCAL TYPE OF ACCIDENT PHASE OF OPERATION PROPELLER/ROTOR FAILURE PROPELLER IN FLIGHT NORMAL CRUISE COLLIDED WITH DITCHES LANDING ROLL  PROBABLE CAUSE(S) POWERPLANT - PROPELLER AND ACCESSORIES BLADES MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE TERRAIN - ROUGH/UNEVEN FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - SEPARATION IN FLIGHT EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0871	5/29/78	TUCSON,AZ	GRUM AMER A41 N5697L DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 61, 3300 TOTAL HOURS, 400 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - RYAN FIELD DEPARTURE POINT INTENDED DESTINATION TUCSON,AZ HERMOSILLO,MEX TYPE OF ACCIDENT PHASE OF OPERATION STALL MUSH TAKEOFF INITIAL CLIMB  PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS FACTOR(S) WEATHER - HIGH TEMPERATURE WEATHER - OBSTRUCTIONS TO VISION MISCELLANEOUS ACTS,CONDITIONS - DOWNWIND WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND  SKY CONDITION CEILING AT ACCIDENT SITE CLEAR UNLIMITED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER(UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE TEMPERATURE-F NONE 104 WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 360 10 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN VFR IFR REMARKS- DENS ALT APRX 6000FT.						
3-0870	5/29/78	NR.MARICOPA,AZ	LAISTER LP-15 N6LV DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0 OT- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL.INSTR., AGE 56, 1082 TOTAL HOURS, 129 IN TYPE. NOT INSTRU- MENT RATED.
DEPARTURE POINT INTENDED DESTINATION MARICOPA,AZ LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH AIRCRAFT BOTH IN FLIGHT IN FLIGHT OTHER  PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OTHER AIRCRAFT PERSONNEL - MISCELLANEOUS-PERSONNEL PILOT OF OTHER AIRCRAFT  SPECIAL DATA SEGMENTS OF AVIATION INVOLVED - SMALL US GEN.AV.-SMALL US GEN.AV. CONTROLLING AGENCY - NO CONTROL RADAR CTL/SURVEILLANCE - NOT UNDER RADAR CONTACT TRAFFIC ADVISORY ISSUED - NONE CONTROLLED/UNCONTROLLED AIRPORT - UNCONTROLLED AIRPORT CONTROL ZONE/AREA - NO EVASIVE ACTION TAKEN - NO ANTI-COLLISION LIGHTS - NOT INSTALLED REMARKS- BOTH GLIDERS WORKING THERMALS.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0870	5/29/78	NR.MARICOPA,AZ	SCHWEIZER 1-35 N135RD DAMAGE-DESTROYED INTENDED DESTINATION LOCAL	CR- 0 0 1 PX- 0 0 0 OT- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 31, 733 TOTAL HOURS, 170 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT MARICOPA,AZ		PHASE OF OPERATION IN FLIGHT OTHER		
		TYPE OF ACCIDENT COLLISION WITH AIRCRAFT BOTH IN FLIGHT				
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OTHER AIRCRAFT PERSONNEL - MISCELLANEOUS-PERSONNEL PILOT OF OTHER AIRCRAFT						
SPECIAL DATA SEGMENTS OF AVIATION INVOLVED - SMALL US GEN.AV.-SMALL US GEN.AV. CONTROLLING AGENCY - NO CONTROL TRAFFIC ADVISORY ISSUED - NONE CONTROL ZONE/AREA - NO ANTI-COLLISION LIGHTS - NOT INSTALLED REMARKS- BOTH GLIDERS WORKING THERMALS.						
3-0113	1/2/78	MENA,AR	SCHWEIZER 1-26 N7716S DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 15, 20 TOTAL HOURS, 9 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - MENA DEPARTURE POINT MENA,AR	INTENDED DESTINATION LOCAL	PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN		
		TYPE OF ACCIDENT COLLIDED WITH TREES				
PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING FACTOR(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- PILOT FAILED TO FIND LIFTING THERMAL.						
3-0216	1/17/78	NR.WALDRON,AR	CESSNA 182P N6579M DAMAGE-DESTROYED INTENDED DESTINATION TULSA,OK	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 55, 615 TOTAL HOURS, 323 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT WALDRON,AR		PHASE OF OPERATION TAKEOFF INITIAL CLIMB LANDING LEVEL OFF/TOUCHDOWN		
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH TREES				
PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS TERRAIN - HIGH VEGETATION COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0115	1/28/78 TIME - 1750	NEWPORT, AR	GRUMMAN AA1-C N9644U DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 30, 37 TOTAL HOURS, 6 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT WALNUT RIDGE, AR	INTENDED DESTINATION NORTH LITTLE ROCK, AR			LAST ENROUTE STOP NEWPORT, AR	
	TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH DITCHES				PHASE OF OPERATION LANDING ROLL LANDING ROLL	
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL					
	FACTOR(S) PERSONNEL - FLIGHT INSTRUCTOR INADEQUATE SUPERVISION OF FLIGHT TERRAIN - ICY TERRAIN - ROUGH/UNEVEN					
	EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT APPROACHING DARKNESS					
3-0114	1/28/78 TIME - 1615	MOUNTAIN VIEW, AR	BELLANCA 7ECA N6308N DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 40, 16 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - WILCOX MEMORIAL					
	DEPARTURE POINT MOUNTAIN VIEW, AR	INTENDED DESTINATION LOCAL				
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION HARD LANDING				PHASE OF OPERATION TAKEOFF INITIAL CLIMB LANDING LEVEL OFF/TOUCHDOWN	
	PROBABLE CAUSE(S) MISCELLANEOUS - FOREIGN MATERIAL AFFECTING NORMAL OPERATIONS MISCELLANEOUS ACTS, CONDITIONS - FUEL CONTAMINATION-EXCLUSIVE OF WATER IN FUEL PILOT IN COMMAND - IMPROPER LEVEL OFF PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE					
	EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND					
	REMARKS- PILOT STATED FOREIGN MATTER IN CARB. SYSTEM CLEANED BFR INVESTIGATION.					

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0038	2/17/78 TIME - 1522	FORT SMITH, AR	CESSNA 310Q N972AC DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 2	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, FL. INSTR., AGE 47, 5600 TOTAL HOURS, 800 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - FORT SMITH MUNI DEPARTURE POINT INTENDED DESTINATION FORT SMITH, AR KANSAS CITY, KS TYPE OF ACCIDENT PHASE OF OPERATION STALL MUSH LANDING FINAL APPROACH  PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) WEATHER - LOW CEILING WEATHER - SNOW AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS ICE/SLUSH ON RUNWAY WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING ON AIRPORT  SKY CONDITION CEILING AT ACCIDENT SITE OBSCURATION 500 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 1 MILE OR LESS SNOW OBSTRUCTIONS TO VISION AT ACCIDENT SITE TEMPERATURE-F FOG 31 WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 60 8 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN IFR IFR REMARKS- AFTR TKOF PLT RPRTD ATT INDC NOT FUNCT & ACFT MUSHY, RETURNING TO LAND. ATT INDC CKD OK AFTR ACUNT.						
3-0155	2/18/78 TIME - 1705	SEARCY, AR	PIPER PA-31 N6751L DAMAGE-DESTROYED	CR- 2 0 0 PX- 0 1 1	INSTRUCTIONAL CHECK	COMMERCIAL, FL. INSTR., AGE 38, 6025 TOTAL HOURS, 2579 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION SEARCY, AR LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ROLL COLLIDED WITH TREES LANDING GO-AROUND  PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT DUAL STUDENT - FAILED TO MAINTAIN DIRECTIONAL CONTROL PILOT IN COMMAND - EXERCISED POOR JUDGMENT REMARKS- ATTEMPTED SINGLE ENG GO-AROUND DURING TNG, PLT TRAINEE O-TIME IN TYPE.						



## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0220	2/24/78	NR.CORNING,AR	BEECH S35 N8806M	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 52, R12 TOTAL HOURS, 483 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - CORNING MUNICIPAL DEPARTURE POINT INTENDED DESTINATION JONESBORO,AR CORNING,AR TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH OBJECT LANDING GO-AROUND WHEELS-UP LANDING LEVEL OFF/TOUCHDOWN  PROBABLE CAUSE(S) PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS MISCELLANEOUS ACTS,CONDITIONS - POORLY PLANNED APPROACH MISCELLANEOUS ACTS,CONDITIONS - INTENTIONAL WHEELS-UP EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND SUSPECTED MECHANICAL DISCREPANCY REMARKS- HIT UNLTD TV CB ANTENNA TOWER DURING GO AROUND ON DARK NITE.SUSPECTED FNG FAILURE,MADE EMERG LNDG.						
3-0215	2/26/78	NR.STUTTGART,AR	CESSNA 150 N11516	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE UNK/NR, 25 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - BULLOCKS DEPARTURE POINT INTENDED DESTINATION STUTTGART,AR LOCAL TYPE OF ACCIDENT PHASE OF OPERATION HARD LANDING LANDING LEVEL OFF/TOUCHDOWN GEAR COLLAPSED LANDING ROLL  PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT  SKY CONDITION CEILING AT ACCIDENT SITE CLEAR UNLIMITED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER(UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE RELATIVE BEARING OF WIND NONE HEAD WIND 338-022 DEGREES WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 360 15 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN VFR NONE REMARKS- GUSTS TO 20KTS.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0539	3/11/78	NR.HIWASSE,AR	PIPER PA-28 N4513X DAMAGE-DESTROYED	CR- 1 0 0 PX- 3 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 22, 65 TOTAL HOURS, 28 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT HOT SPRINGS,AR	INTENDED DESTINATION MIAMI,OK	PHASE OF OPERATION IN FLIGHT NORMAL CRUISE		
		TYPE OF ACCIDENT COLLIDED WITH TREES				
PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS PILOT IN COMMAND - MISJUDGED ALTITUDE AND CLEARANCE						
FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS WEATHER - LOW CEILING WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT MISSING AIRCRAFT - LATER RECOVERED						
		SKY CONDITION OVERCAST	CEILING AT ACCIDENT SITE 1100			
		VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED)	PRECIPITATION AT ACCIDENT SITE NONE			
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE	TEMPERATURE-F 39			
		WIND DIRECTION-DEGREES 310	WIND VELOCITY-KNOTS 15			
		TYPE OF WEATHER CONDITIONS IFR	TYPE OF FLIGHT PLAN NONE			
REMARKS- RECOVERY DATE 3/17/78.						
3-0501	3/13/78	EARLE,AR	GRRUMAN G-164A N5436 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	NO CERTIFICATE, AGE 31, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - MCNEELY DEPARTURE POINT EARLE,AR	INTENDED DESTINATION LOCAL	PHASE OF OPERATION TAKEOFF RUN TAKEOFF RUN		
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE NOSE OVER/DOWN				
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL PILOT IN COMMAND - FAILED TO ABORT TAKEOFF						
FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - RAN OFF END OF RUNWAY						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF CROP - GRAIN FIELDS GLOVES - NOT USED CRASH HELMET - AVAILABLE USED ELEVATION-AREA BEING TREATED-FEET - 240						
		KIND OF OPERATION - FERTILIZING (DUST) TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTOXIC GOGGLES - NOT USED TANK/HOPPER-LOCATION - FORWARD OF PILOT SWATH RUN-HOW FLOWN - CROSSWIND				

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0502	3/22/78 TIME - 2130	POCAHONTAS, AR	PIPER PA-28 N1751J DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 42, 375 TOTAL HOURS, 360 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - POCAHONTAS DEPARTURE POINT INTENDED DESTINATION GROSSE ILE, MI NEW BRAUNFELS, TX TYPE OF ACCIDENT UNDERSHOOT COLLIDED WITH DITCHES  PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE						
3-0540	4/2/78 TIME - 1500	WEST HELENA, AR	CESSNA 172D N2049Y DAMAGE-DESTROYED	CR- 0 1 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 32, 100 TOTAL HOURS, 10 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - THOMPSON-ROBBINS DEPARTURE POINT INTENDED DESTINATION WEST HELENA, AR LOCAL TYPE OF ACCIDENT STALL MUSH  PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISUSED OR FAILED TO USE FLAPS PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - CHECKLIST-FAILED TO USE						
3-0490	4/5/78 TIME - 0825	TRUMANN, AR	GRUMMAN G-164A N7495 DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 39, 3500 TOTAL HOURS, 2100 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION TRUMANN, AR LOCAL TYPE OF ACCIDENT COLLIDED WITH TREES  PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED ALTITUDE AND CLEARANCE FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS  SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 2905 KIND OF CROP - GRAPES PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 250 PROCEDURE TURNAROUND - ENTRY TO PROCEDURE TURN FIRE AFTER IMPACT						
KIND OF OPERATION - FERTILIZING (DUST) TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE USED CRASH BAR - INSTALLED TERRAIN-TYPE - HILLY SWATH RUN-HOW FLOWN - UPWIND						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0587	4/10/78 TIME - 0905	ELDORADO, AR	CESSNA 152 N757YR DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 48, 8580 TOTAL HOURS, 65 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT ELDORADO, AR		PHASE OF OPERATION IN FLIGHT DESCENDING LANDING ROLL		
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH TREES				
PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - INATTENTIVE TO FUEL SUPPLY MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
3-0583	4/13/78 TIME - 1030	FORREST CITY, AR	CESSNA 172 N20275 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	COMMERCIAL, FL INSTR., AGE 26, 600 TOTAL HOURS, 50 IN TYPE, NOT INSTRU- MENT RATED.
		NAME OF AIRPORT - BREWINGTON DEPARTURE POINT LITTLE ROCK, AR	INTENDED DESTINATION FORREST CITY, AR	PHASE OF OPERATION LANDING ROLL LANDING ROLL		
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE NOSE OVER/DOWN				
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR(S) PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND WEATHER - UNFAVORABLE WIND CONDITIONS						
		SKY CONDITION CLEAR		CEILING AT ACCIDENT SITE UNLIMITED		
		VISIBILITY AT ACCIDENT SITE 5 OR OVER (UNLIMITED)		PRECIPITATION AT ACCIDENT SITE NONE		
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE		RELATIVE BEARING OF WIND RIGHT CROSS WIND 068-112 DEGREES		
		TEMPERATURE-F 75		WIND DIRECTION-DEGREES 90		
		WIND VELOCITY-KNOTS 15		TYPE OF WEATHER CONDITIONS VFR		
		TYPE OF FLIGHT PLAN NONE				
REMARKS- WIND GUSTS TO 20KTS.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0585	4/16/78 TIME - 1700	FAIR OAKS, AR	BELLANCA 8GCBC N53910 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 34, 1400 TOTAL HOURS, 100 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT FAIR OAKS, AR	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE GEAR COLLAPSED			PHASE OF OPERATION TAKEOFF RUN TAKEOFF RUN	
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN						
FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE						
		SKY CONDITION CLEAR			CEILING AT ACCIDENT SITE UNLIMITED	
		VISIBILITY AT ACCIDENT SITE 5 OR OVER (UNLIMITED)			PRECIPITATION AT ACCIDENT SITE NONE	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE			TEMPERATURE-F 70	
		WIND DIRECTION-DEGREES 360			WIND VELOCITY-KNOTS 15	
		TYPE OF WEATHER CONDITIONS VFR			TYPE OF FLIGHT PLAN NONE	
REMARKS- PLT ATTEMPTED TKOF FROM PLOWED FIELD, CROSSWIND CONDITIONS.						
3-0586	4/23/78 TIME - 1330	CARLISLE, AR	BENSEN B8-MG N26083 DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 50, 38 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - CARLISLE MUNI DEPARTURE POINT CARLISLE, AR	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLISION WITH GROUND/WATER UNCONTROLLED			PHASE OF OPERATION LANDING FINAL APPROACH IN FLIGHT UNCONTROLLED DESCENT	
PROBABLE CAUSE(S) POWERPLANT - ENGINE STRUCTURE CYLINDER ASSEMBLY MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS						
FACTOR(S) PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE						
REMARKS- MCCOULLOUGH POWERPLANT INSTALLED.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0794	4/28/78 TIME - 0700	WEINER, AR	PIPER PA-28 N8318W DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 44, 20 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - SALLY WOFFORD DEPARTURE POINT INTENDED DESTINATION WEINER, AR LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ROLL COLLIDED WITH DIRT BANK LANDING ROLL  PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - DOWNWIND						
3-0793	5/1/78 TIME - 1100	STUTTGART, AR	BEECH F33A N25613 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 34, 262 TOTAL HOURS, 71 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - BAKERS PVT. STRIP DEPARTURE POINT INTENDED DESTINATION STUTTGART, AR PINE BLUFF, AR TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE TAXI TO TAKEOFF COLLIDED WITH DIRT BANK TAXI TO TAKEOFF  PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SOFT SHOULDERS AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS WET RUNWAY						
3-0791	5/8/78 TIME - 1145	LITTLE ROCK, AR	CESSNA 402A N45350 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AIR TAXI-CARGO	AIRLINE TRANSPORT, AGE 37, 7500 TOTAL HOURS, 1555 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - ADAMS FIELD DEPARTURE POINT INTENDED DESTINATION MEMPHIS, TN LITTLE ROCK, AR TYPE OF ACCIDENT PHASE OF OPERATION GEAR COLLAPSED TAXI FROM LANDING  PROBABLE CAUSE(S) AIRFRAME - LANDING GEAR OTHER MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE REMARKS- L BELLCRANK ASSY FAILED FOR UNDETERMINED REASON.						

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0736	5/10/78	STUTT GART, AR	GRUMMAN G-164A N66800 DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 39, 1752 TOTAL HOURS, 861 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT STUTT GART, AR	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT STALL MUSH	PHASE OF OPERATION IN FLIGHT PROCEDURE TURNAROUND			
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - 1678			KIND OF OPERATION - SPRAYING CROPS			
KIND OF CROP - RICE			TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTTOXIC			
PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED			GLOVES - NOT USED			
GOGGLES - NOT USED			CRASH HELMET - AVAILABLE USED			
COCKPIT CRASHPAD - INSTALLED			CRASH BAR - INSTALLED			
TANK/HOPPER-LOCATION - FORWARD OF PILOT			TERRAIN-TYPE - ROLLING			
ELEVATION-AREA BEING TREATED- FEET - 200			SWATH RUN-HOW FLOWN - CROSSWIND			
PROCEDURE TURNAROUND - SECOND 1/3 TURN						
3-0792	5/19/78	GRADY, AR	WEATHERLY 201B N1273W DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL. INSTR., AGE 26, 6505 TOTAL HOURS, 25 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT GRADY, AR	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT COLLIDED WITH TREES	PHASE OF OPERATION IN FLIGHT PULLUP FROM SWATH RUN			
PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED CLEARANCE						
FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED			KIND OF OPERATION - SPRAYING CROPS			
KIND OF CROP - RICE			TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTTOXIC			
PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED			GLOVES - NOT USED			
GOGGLES - NOT USED			CRASH HELMET - AVAILABLE USED			
COCKPIT CRASHPAD - INSTALLED			CRASH BAR - INSTALLED			
TANK/HOPPER-LOCATION - FORWARD OF PILOT			TERRAIN-TYPE - LEVEL, FLAT			
ELEVATION-AREA BEING TREATED- FEET - 200			SWATH RUN-HOW FLOWN - CROSSWIND			
REMARKS- RETURNED TO LANDING STRIP.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0886	5/22/78 TIME - 0800	FISHER, AR	BELL OH-13E N38113 DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 39, 17825 TOTAL HOURS, 325 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT FISHER, AR						
TYPE OF ACCIDENT STALL MUSH			PHASE OF OPERATION IN FLIGHT PROCEDURE TURNAROUND			
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN ADEQUATE ROTOR R.P.M.						
FACTOR(S) PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 9999 KIND OF CROP - RICE PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED SWATH RUN-HOW FLOWN - CROSSWIND						
			KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC TERRAIN-TYPE - LEVEL, FLAT PROCEDURE TURNAROUND - THIRD 1/3 TURN			
3-0887	5/23/78 TIME - 0700	ST. CHARLES, AR	GRUMMAN G-164A N5333 DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 40, 1124 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT ST. CHARLES, AR			INTENDED DESTINATION LOCAL			
TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES			PHASE OF OPERATION IN FLIGHT SURVEY FIELD/AREA			
PROBABLE CAUSE(S) PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS						
FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS						
3-0885	5/26/78 TIME - 1905	HAZEN, AR	PIPER PA-36 N57844 DAMAGE-DESTROYED INTENDED DESTINATION LOCAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 37, 2400 TOTAL HOURS, 8 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT DEVALLS BLUFF, AR						
TYPE OF ACCIDENT STALL SPIN			PHASE OF OPERATION IN FLIGHT EN ROUTE TO RELOADING AREA			
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						
FACTOR(S) PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT						



## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES			FLIGHT	PILOT DATA	
				F	S	M/N	PURPOSE		
3-0750	5/26/78 TIME - 0730	ARKANSAS CITY, AR	GRUMMAN G-164A N8882H DAMAGE-SUBSTANTIAL	CR- PX-	0 0	0 0	1 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, FL. INSTR., AGE 31, 3603 TOTAL HOURS, 1200 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - HENDERSON DEPARTURE POINT ARKANSAS CITY, AR TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE NOSE OVER/DOWN  PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SOFT SHOULDERS  SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 1200 KIND OF CROP - BEANS PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT  KIND OF OPERATION - DUSTING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE USED CRASH BAR - NOT INSTALLED									
3-0884	5/31/78 TIME - 0915	EUDORA, AR	ROCKWELL AG S2R N1731S DAMAGE-SUBSTANTIAL	CR- PX-	0 0	0 0	1 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 19, 1000 TOTAL HOURS, 677 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT EUDORA, AR TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION GEAR COLLAPSED  PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS TERRAIN - ROUGH/UNEVEN FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND  SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 1400 KIND OF CROP - RICE PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 141  KIND OF OPERATION - FERTILIZING (DUST) TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL, FLAT SWATH RUN-HOW FLOWN - CROSSWIND									

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0384	1/2/78 TIME - 1617	NR.MOJAVE,CA	BEECH C-23 N9723L DAMAGE-DESTROYED	CR- 1 0 0 PX- 3 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 25, 150 TOTAL HOURS, 10 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT MAMMOUTH,CA	INTENDED DESTINATION SANTA BARBARA,CA			PHASE OF OPERATION UNKNOWN/NOT REPORTED	
	TYPE OF ACCIDENT STALL SPIN					
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING					
	FACTOR(S) WEATHER - DOWNDRAFT,UPDRAFTS WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED					
	SKY CONDITION SCATTERED				CEILING AT ACCIDENT SITE UNLIMITED	
	VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED)				PRECIPITATION AT ACCIDENT SITE NONE	
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE				TEMPERATURE-F 52	
	WIND DIRECTION-DEGREES 100				WIND VELOCITY-KNOTS 4	
	TYPE OF WEATHER CONDITIONS VFR				TYPE OF FLIGHT PLAN NONE	
3-0101	1/2/78 TIME - 1320	GLAMIS,CA	PIPER PA-28 N7200F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 23, 104 TOTAL HOURS, 11 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - GLAMIS DEPARTURE POINT GLAMIS,CA	INTENDED DESTINATION SAN DIEGO,CA			LAST ENROUTE STOP IMPERAL,CA	
	TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH DIRT BANK				PHASE OF OPERATION TAKEOFF ABORTED TAKEOFF ABORTED	
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL					
	FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SOFT SHOULDERS PILOT IN COMMAND - DELAYED ACTION IN ABORTING TAKEOFF					
	REMARKS- FIREWALL DMGD.					

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0103	1/2/78 TIME - 1624	BLYTHE,CA	LUSCOMBE 8A N1910B DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 33, 27 TOTAL HOURS, 26 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - BLYTHE DEPARTURE POINT INTENDED DESTINATION BLYTHE,CA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ROLL GEAR COLLAPSED LANDING ROLL  PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE MISCELLANEOUS ACTS,CONDITIONS - TOUCH AND GO LANDING						
3-0077	1/2/78 TIME - 1540	GRASS VALLEY,CA	CESSNA 172 N737QF DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 59, 1062 TOTAL HOURS, 76 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - NEVADA COUNTY DEPARTURE POINT INTENDED DESTINATION GRASS VALLEY,CA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ROLL NOSE OVER/DOWN LANDING ROLL  PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS  SKY CONDITION CEILING AT ACCIDENT SITE OVERCAST 2000 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 4 MILES OR LESS RAIN OBSTRUCTIONS TO VISION AT ACCIDENT SITE TEMPERATURE-F UNKNOWN/NOT REPORTED 44 WIND VELOCITY-KNOTS TYPE OF WEATHER CONDITIONS 10 VFR TYPE OF FLIGHT PLAN NONE REMARKS- WIND VARIABLE GUSTS TO 15 KNOTS.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0105	1/2/78 TIME - 1310	SANTA PAULA, CA	CESSNA 182L N42291 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 49, 1302 TOTAL HOURS, 1032 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - SANTA PAULA DEPARTURE POINT INTENDED DESTINATION SANTA PAULA, CA SANTA ANA, CA TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT CLIMB TO CRUISE GEAR COLLAPSED LANDING ROLL  PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE, SERVICING, INSPECTION IMPROPER MAINTENANCE (OWNER PERSONNEL) POWERPLANT - LUBRICATING SYSTEM FILTERS, SCREEN MISCELLANEOUS ACTS, CONDITIONS - IMPROPERLY INSTALLED MISCELLANEOUS ACTS, CONDITIONS - OIL EXHAUSTION-ENGINE LUBRICATION SYSTEM TERRAIN - ROUGH/UNEVEN FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- HIT MOUND OF SOFT DIRT, ON ROLL OUT, SHORT OF RWY.						
3-0104	1/3/78 TIME - 2010	SANTA ANA, CA	PIPER PA-31T N21CA DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 4	INSTRUCTIONAL TRAINING	ATP, FLIGHT INSTR., AGE 37, 10800 TOTAL HOURS, 50 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - ORANGE COUNTY DEPARTURE POINT INTENDED DESTINATION PHOENIX, AZ SANTA ANA, CA TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ROLL GEAR COLLAPSED LANDING ROLL  PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - THRUST REVERSAL-ASYMETRICAL AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS WET RUNWAY REMARKS- R THROTTLE TO BETA HARD TO PULL, L WENT INTO REVERSE FIRST. NO DISCREPANCY FOUND DRG GND CK.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0480	1/4/78 TIME - 0951	NR.DEVORE,CA	PIPER PA-22 N1511P DAMAGE-DESTROYED	CR- 1 0 0 PX- 2 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 29, 1550 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT ONTARIO,CA	INTENDED DESTINATION CHICO,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 - RAIN WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT						
		SKY CONDITION BROKEN/LOWER SCATTERED	CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED			
		VISIBILITY AT ACCIDENT SITE UNKNOWN/NOT REPORTED	PRECIPITATION AT ACCIDENT SITE RAIN, RAIN SHOWERS			
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE UNKNOWN/NOT REPORTED	TEMPERATURE-F 57			
		WIND DIRECTION-DEGREES 150	WIND VELOCITY-KNOTS 4			
		TYPE OF WEATHER CONDITIONS IFR	TYPE OF FLIGHT PLAN VFR			
3-0069	1/5/78 TIME - 1530	NR.SACRAMENTO,CA	CESSNA 170 N2584V DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE UNK/NR, 1525 TOTAL HOURS, 1000 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT MERCED,CA	INTENDED DESTINATION SEATTLE,WA			
		TYPE OF ACCIDENT COLLIDED WITH FENCE,FENCEPOSTS	PHASE OF OPERATION LANDING ROLL			
PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN WEATHER - THUNDERSTORM ACTIVITY EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT ADVERSE/UNFAVORABLE WEATHER						
		SKY CONDITION UNKNOWN/NOT REPORTED	CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED			
		VISIBILITY AT ACCIDENT SITE UNKNOWN/NOT REPORTED	PRECIPITATION AT ACCIDENT SITE RAIN, THUNDERSTORM			
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE UNKNOWN/NOT REPORTED	TYPE OF WEATHER CONDITIONS IFR			
		TYPE OF FLIGHT PLAN NONE				

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0102	1/7/78 TIME - 1430	CORONA,CA	PITTS S-1 N20JK DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 49, 665 TOTAL HOURS, 40 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - CORONA DEPARTURE POINT CORONA,CA TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE GEAR COLLAPSED  PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE						
3-0106	1/7/78 TIME - 1630	NR.CALFEXICO,CA	PIPER PA-36 N57610 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 34, 11010 TOTAL HOURS, 1000 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT UNKNOWN/NOT REPORTED TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH WIRES/POLES  PROBABLE CAUSE(S) POWERPLANT - FUEL SYSTEM PUMPS MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND  SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 9999 KIND OF CROP - OTHER PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED TERRAIN-TYPE - LEVEL,FLAT REMARKS- ALFALFA						
PHASE OF OPERATION LANDING ROLL LANDING ROLL  PHASE OF OPERATION IN FLIGHT EN ROUTE TO RELOADING AREA LANDING FINAL APPROACH  KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE USED ELEVATION-AREA BEING TREATED-FEE1 - 50						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0097	1/7/78 TIME - 1115	SANTA BARBARA, CA	CESSNA 140 N77417 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 26, 52 TOTAL HOURS, 48 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - SANTA BARBARA DEPARTURE POINT INTENDED DESTINATION SANTA BARBARA, CA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB HARD LANDING LANDING LEVEL OFF/TOUCHDOWN  PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS, CONDITIONS - WATER IN FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION PILOT IN COMMAND - IMPROPER LEVEL OFF FACTOR(S) TERRAIN - WET, SOFT GROUND PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIP. REMARKS- LND TO L OF RWY.						
3-0108	1/8/78 TIME - 1105	UPLAND, CA	ERCO 415F N94774 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 56, 2363 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - CABLE DEPARTURE POINT INTENDED DESTINATION SAN FERNANDO, CA UPLAND, CA TYPE OF ACCIDENT PHASE OF OPERATION HARD LANDING LANDING LEVEL OFF/TOUCHDOWN COLLIDED WITH TREES LANDING GO-AROUND  PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHER MISCELLANEOUS ACTS, CONDITIONS - POORLY PLANNED APPROACH REMARKS- OTHER ACFT ON RWY, WAS TOO CLOSE. HIT SMALL TREES.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0095	1/8/78 TIME - 1500	LA VERNE, CA	CESSNA 210A N6636X DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 31, 114 TOTAL HOURS, 46 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - BRACKETT DEPARTURE POINT EL MONTE, CA INTENDED DESTINATION LA VERNF, CA TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN PHASE OF OPERATION LANDING FINAL APPROACH LANDING ROLL PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS TERRAIN - ROUGH/UNEVEN COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- PILOT SWITCHED TANKS ON BASE LEG THEN ENGTNE FAILED. LATER ENGINE RUN UP OK.						
3-0078	1/11/78 TIME - 1415	NR.CLOVIS, CA	CESSNA 182P N24100 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 36, 448 TOTAL HOURS, 355 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT CLOVIS, CA INTENDED DESTINATION CANTUA, CA TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION GEAR COLLAPSED PHASE OF OPERATION TAKEOFF INITIAL CLIMB LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS, CONDITIONS - WATER IN FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION TERRAIN - WET, SOFT GROUND FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
3-0099	1/11/78 TIME - 1430	CORONA, CA	RAND KR-3 N33KR DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS TEST	COMMERCIAL, AGE 30, 599 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - CORONA DEPARTURE POINT CORONA, CA INTENDED DESTINATION LOCAL TYPE OF ACCIDENT COLLISION WITH GROUND/WATER UNCONTROLLED PHASE OF OPERATION TAKEOFF ABORTED PROBABLE CAUSE(S) PERSONNEL - PRODUCTION-DESIGN-PERSONNEL POOR/INADEQUATE DESIGN SYSTEMS - FLIGHT CONTROL SYSTEMS AILERON AND AILERON TAB CONTROL SYSTEM MISCELLANEOUS ACTS, CONDITIONS - LATERAL IMBALANCE REMARKS- ROLLED TO R, PLT UN RECOVER.						



## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0111	1/16/78 TIME - 1910	IMPERIAL, CA	AIR TRACTOR AT-301 N43945 DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 24, 3030 TOTAL HOURS, 500 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT IMPERIAL, CA	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES	PHASE OF OPERATION IN FLIGHT PROCEDURE TURNAROUND			
PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED CLEARANCE						
FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED			KIND OF OPERATION - SPRAYING CROPS			
KIND OF CROP - LETTUCE			TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC			
PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED			GLOVES - NOT USED			
GOGGLES - USED			CRASH HELMET - AVAILABLE USED			
COCKPIT CRASHPAD - INSTALLED			CRASH BAR - INSTALLED			
TANK/HOPPER-LOCATION - FORWARD OF PILOT			TERRAIN-TYPE - LEVEL, FLAT			
ELEVATION-AREA BEING TREATED- FEET - 0			SWATH RUN-HOW FLOWN - WIND CALM			
PROCEDURE TURNAROUND - THIRD 1/3 TURN						
REMARKS- L WG HIT TELEPHONE POLE.						
3-0084	1/18/78 TIME - 1515	NR. PORTOLA, CA	BELL 47G3B1 N1355X DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	COMMERCIAL MAPPING/PHOTO	COMMERCIAL, FL. INSTR., AGE 30, 2680 TOTAL HOURS, 256 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT RENO, NV	INTENDED DESTINATION PORTOLA, CA			
		TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES	PHASE OF OPERATION IN FLIGHT CLIMB TO CRUISE			
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS						
FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0096	1/20/78 TIME - 1230	SAN PEDRO,CA	BELL 47G-2 N9763Z DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	MISCELLANEOUS DEMONSTRATION	COMMERCIAL, AGE 28, 2414 TOTAL HOURS, 2100 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - CATALINA TERMINAL DEPARTURE POINT INTENDED DESTINATION SAN PEDRO,CA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION NOSE OVER/DOWN TAKEOFF RUNNING  PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES,DIRECTIVES,ETC. PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - AIRCRAFT CAME TO REST IN WATER REMARKS- FLOAT EQUIPPED.						
3-0071	1/20/78 TIME - 1115	REDDING,CA	CESSNA 180 N4646A DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL.INSTR., AGE 46, 4601 TOTAL HOURS, 8 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - REDDING DEPARTURE POINT INTENDED DESTINATION REDDING,CA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE TAKEOFF RUN  PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS FACTOR(S) PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT						
3-0208	1/20/78 TIME - 1215	VAN NUYS,CA	BEECH 819 N18966 DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0 OT- 0 0 2	INSTRUCTIONAL DUAL	ATP,FLIGHT INSTR., AGE 30, 1900 TOTAL HOURS, ALL IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - VAN NUYS DEPARTURE POINT INTENDED DESTINATION VAN NUYS,CA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH AIRCRAFT BOTH ON GROUND STATIC ENGINE RUNUP  PROBABLE CAUSE(S) PERSONNEL - MISCELLANEOUS-PERSONNEL PILOT OF OTHER AIRCRAFT REMARKS- TAXI COLLISION THIS ACFT WAITING TO TAKEOFF OTHER ACFT TAXIED INTO EMPENAGE WHILE RTNG TO PRK ARA						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0208	1/20/78 TIME - 1215	VAN NUYS,CA	GREAT LAKES 2T-1A2 N3775F DAMAGE-MINOR	CR- 0 0 2 PX- 0 0 0 OT- 0 0 2	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 39, 4100 TOTAL HOURS, 10 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - VAN NUYS DEPARTURE POINT INTENDED DESTINATION VAN NUYS,CA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH AIRCRAFT BOTH ON GROUND TAXI FROM LANDING  PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OTHER AIRCRAFT REMARKS- TAXI COLLISION WHILE ONE ACFT WAS WAITING TO TAKE OFF AND OTHER WAS RETURNING TO PARKING AREA.						
3-0074	1/21/78 TIME - 1044	NR.NOVATO,CA	CESSNA 150G N3104J DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 29, 470 TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - GROSS FIELD DEPARTURE POINT INTENDED DESTINATION NOVATO,CA CLOVERDALE,CA TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER CONTROLLED IN FLIGHT CLIMB TO CRUISE  PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - IMPROPER IFR OPERATION FACTOR(S) WEATHER - LOW CEILING WEATHER - FOG WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED  SKY CONDITION CEILING AT ACCIDENT SITE OVERCAST 100 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 1/4 MILE OR LESS NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE TEMPERATURE-F FOG 55 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN IFR IFR						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0107	1/22/78 TIME - 1400	NR.RIVERSIDE,CA	CESSNA 150L N19505 DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PRACTICE	COMMERCIAL, AGE 41, 618 TOTAL HOURS, 7 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT CHINO,CA TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE,SERVICING,INSPECTION INADEQUATE MAINTENANCE AND INSPECTION POWERPLANT - FUEL SYSTEM VENTS,DRAINS,TANK CAPS MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION MISCELLANEOUS - EVASIVE MANEUVER TO AVOID COLLISION FACTOR(S) TERRAIN - ROUGH/UNEVEN PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- FUEL TANK CAPS NOT VENTED. TRIED TO LND ON ROAD,HAD TO AVOID CARS.						
3-0112	1/22/78 TIME - 1200	NR.LUCERNE VALLEY,CA	CESSNA 150L N11497 DAMAGE-DESTROYED INTENDED DESTINATION RETURN	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 26, 165 TOTAL HOURS, 55 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT FULLERTON,CA TYPE OF ACCIDENT STALL SPIN PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED LAST ENROUTE STOP LUCERNE VALLEY,CA PHASE OF OPERATION IN FLIGHT OTHER						
3-0082	1/22/78 TIME - 2235	NR.SAN FRANCISCO,CA	PIPER PA-28R N1302P DAMAGE-DESTROYED INTENDED DESTINATION HILO,HI	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS FERRY	COMMERCIAL, AGE 33, 3500 TOTAL HOURS, 30 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT OAKLAND,CA TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION DITCHING PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) MISCELLANEOUS ACTS,CONDITIONS - OIL EXHAUSTION-ENGINE LUBRICATION SYSTEM MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - AIRCRAFT CAME TO REST IN WATER COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON WATER REMARKS- LOSS OF OIL PRESSURE FOR UNDETERMINED CAUSE.DITCHED AFTER ENGINE SEIZED.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0209	1/22/78 TIME - 1700	ONTARIO,CA	PIPER PA-24 N6678P DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 46, 1410 TOTAL HOURS, 1006 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - ONTARIO INTL DEPARTURE POINT MONTEREY PNSLA,CA TYPE OF ACCIDENT GEAR RETRACTED  PROBABLE CAUSE(S) AIRFRAME - LANDING GEAR GEAR LOCKING MECHANISM MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE REMARKS- BOLT THAT SECURES GEAR RETRACTION ARM TO GEAR RETRACTION TORQUE TUBE SHEARED.						
3-0473	1/22/78 TIME - 1225	LANCASTER,CA	DOWNER 17-30 N4847V DAMAGE-MINOR	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 50, 869 TOTAL HOURS, 133 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - GEN.WILLIAM J.FOX DEPARTURE POINT LANCASTER,CA TYPE OF ACCIDENT COLLIDED WITH PARKED AIRCRAFT  PROBABLE CAUSE(S) PILOT IN COMMAND - STARTED ENGINE WITHOUT PROPER ASSISTANCE/EQUIPMENT FACTOR(S) PERSONNEL - MISCELLANEOUS-PERSONNEL PASSENGER REMARKS- CESSNA 150,N7117S,SUBST DAMAGE,UNATTENDED.HAND PROP TO START,ROLLED INTO CESSNA.PAX DID NOT BRAKE.						
3-0066	1/23/78 TIME - 0815	MAMMOTH LAKES,CA	CESSNA 182 N735TL DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 48, 618 TOTAL HOURS, 463 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - MAMMOTH LAKES DEPARTURE POINT MAMMOTH LAKES,CA TYPE OF ACCIDENT STALL MUSH  PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED MISCELLANEOUS ACTS,CONDITIONS - AIRFRAME ICE REMARKS- WINGS CVRD WITH FROST						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0070	1/25/78 TIME - 1120	NR. CONCORD, CA	GRUMMAN AA1-B N9952L DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	PRIVATE, AGE 48, 101 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - BUCHANAN FIELD DEPARTURE POINT INTENDED DESTINATION CONCORD, CA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER CONTROLLED IN FLIGHT DESCENDING  PROBABLE CAUSE(S) PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES, DIRECTIVES, ETC. FACTOR(S) WEATHER - FOG WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED  SKY CONDITION CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED UNKNOWN/NOT REPORTED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 2 MILES OR LESS NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE TYPE OF WEATHER CONDITIONS FOG IFR TYPE OF FLIGHT PLAN NONE REMARKS- HIT HILL AFTER DESCENDING BELOW ASSIGNED ALTITUDE WHILE WAITING FOR SPECIAL VFR CLEARANCE.						
3-0336	1/25/78 TIME - 0824	SAN JOSE, CA	PIPER PA-24 N7579P DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 56, 4146 TOTAL HOURS, 13 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - SAN JOSE MUNI DEPARTURE POINT INTENDED DESTINATION CAMERON PARK, CA SAN JOSE, CA TYPE OF ACCIDENT PHASE OF OPERATION GEAR RETRACTED LANDING LEVEL OFF/TOUCHDOWN  PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO ASSURE THE GEAR WAS DOWN AND LOCKED						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0785	1/25/78 TIME - 0645	SHANDON,CA	PIPER PA-36 N55896 DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS FERRY	COMMERCIAL, AGE 35, 806 TOTAL HOURS, 370 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - SHANDON DUSTER DEPARTURE POINT INTENDED DESTINATION SHANDON,CA CREASA PLAINS,CA TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB COLLIDED WITH TREES TAKEOFF INITIAL CLIMB  PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS PILOT IN COMMAND - FAILED TO ABORT TAKEOFF FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE REMARKS- DURING T/O POWER INTERRUPTION OCCURRED,POWER THEN RETURNED.T/O CONTINUED,HIT TREES.						
3-0080	1/26/78 TIME - 1200	CALISTOGA,CA	CESSNA 150E N47793 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 38, 17 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - CALISTOGA DEPARTURE POINT INTENDED DESTINATION SANTA ROSA,CA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ROLL NOSE OVER/DOWN LANDING ROLL  PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL						
3-0079	1/27/78 TIME - 0910	CHICO,CA	CESSNA 195 N9833A DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 45, 700 TOTAL HOURS, 300 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - RANCHERO DEPARTURE POINT INTENDED DESTINATION SACRAMENTO,CA CHICO,CA TYPE OF ACCIDENT PHASE OF OPERATION OVERSHOOT LANDING LEVEL OFF/TOUCHDOWN GEAR COLLAPSED LANDING ROLL  PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - INTENTIONAL GROUND-WATER-LOOP-SWERVE MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0075	1/27/78 TIME - 0722	CASTROVILLE, CA	CESSNA 188 N9705V DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 24, 2574 TOTAL HOURS, 2100 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT CASTROVILLE, CA	INTENDED DESTINATION LOCAL	PHASE OF OPERATION IN FLIGHT STARTING SWATH RUN		
		TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES				
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS						
FACTOR(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING						
SPECIAL DATA						
		TOTAL HOURS IN CROP CONTROL - 2574	KIND OF OPERATION - SPRAYING CROPS			
		KIND OF CROP - UNKNOWN/NOT REPORTED	TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC			
		PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED	GLOVES - NOT USED			
		GOGGLES - NOT USED	CRASH HELMET - AVAILABLE USED			
		COCKPIT CRASHPAD - NOT INSTALLED	CRASH BAR - INSTALLED			
		TANK/HOPPER-LOCATION - FORWARD OF PILOT	TERRAIN-TYPE - HILLY			
		ELEVATION-AREA BEING TREATED- FEET - 84	SWATH RUN-HOW FLOWN - WIND CALM			
3-0098	1/27/78 TIME - 1350	LUCERNE VALLEY, CA	CALLAIR A-2 N27N DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL. INSTR., AGE 54, 2000 TOTAL HOURS, 10 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - HERBST DEPARTURE POINT LUCERNE VALLEY, CA	INTENDED DESTINATION DAGGETT, CA	PHASE OF OPERATION TAKEOFF INITIAL CLIMB		
		TYPE OF ACCIDENT STALL MUSH				
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND						
FACTOR(S) MISCELLANEOUS - EVASIVE MANEUVER TO AVOID COLLISION						
REMARKS- WIND GUSTING 10 K FM SE. RWY DOWNHILL. QUARTERING TAIL WIND. PULLED UP TO AVOID HOUSE.						



## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0110	1/28/78 TIME - 1140	AVALON, CA	PIPER PA-24 N7516P DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 58, 426 TOTAL HOURS, 400 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - CATALINA DEPARTURE POINT FULLERTON, CA TYPE OF ACCIDENT OVERSHOOT GEAR COLLAPSED	INTENDED DESTINATION AVALON, CA	PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING ROLL		
PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND						
FACTOR(S) PILOT IN COMMAND - MISUSED OR FAILED TO USE FLAPS MISCELLANEOUS ACTS, CONDITIONS - INTENTIONAL GROUND-WATER-LOOP-SWERVE MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE						
REMARKS- DIDNT RETRACT FLAPS.						
3-0081	1/29/78 TIME - 1102	TURLOCK, CA	CESSNA 182 N5472B DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 44, 375 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - TURLOCK MUNI DEPARTURE POINT TURLOCK, CA TYPE OF ACCIDENT COLLISION WITH GROUND/WATER UNCONTROLLED	INTENDED DESTINATION SALT LAKE CITY, UT	PHASE OF OPERATION IN FLIGHT UNCONTROLLED DESCENT		
PROBABLE CAUSE(S) PILOT IN COMMAND - INITIATED FLIGHT IN ADVERSE WEATHER CONDITIONS PILOT IN COMMAND - SPATIAL DISORIENTATION						
FACTOR(S) WEATHER - LOW CEILING WEATHER - FOG WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT						
		SKY CONDITION OBSCURATION VISIBILITY AT ACCIDENT SITE 1 MILE OR LESS OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG WIND VELOCITY-KNOTS CALM TYPE OF FLIGHT PLAN NONE FIRE AFTER IMPACT	CEILING AT ACCIDENT SITE 100 PRECIPITATION AT ACCIDENT SITE NONE TEMPERATURE-F 43 TYPE OF WEATHER CONDITIONS IFR			

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0100	2/1/78 TIME - 1150	NR.WASCO,CA	GRUMMAN G164-B N6500K DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 30, 4500 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - DUSTER STRIP DEPARTURE POINT INTENDED DESTINATION WASCO,CA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB NOSE OVER/DOWN LANDING ROLL						
PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS MISCELLANEOUS ACTS,CONDITIONS - ANTI-ICING/DEICING EQUIPMENT-IMPROPER OPERATION OF/OR FAILED TO USE MISCELLANEOUS ACTS,CONDITIONS - ICE-CARBURETOR FACTOR(S) TERRAIN - WET,SOFT GROUND WEATHER - CONDITIONS CONDUCTIVE TO CARB./INDUCTION SYSTEM ICING COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
SKY CONDITION CEILING AT ACCIDENT SITE CLEAR UNLIMITED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER(UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE TYPE OF WEATHER CONDITIONS NONE VFR TYPE OF FLIGHT PLAN						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 4500 KIND OF CROP - OTHER PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED-FEET - 350 REMARKS- DRY PELLET FERTILIZER BEING DROPPED ON BARE GROUND WHICH HAD BEEN PLOWED.						
KIND OF OPERATION - FERTILIZING (DUST) TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL,FLAT SWATH RUN-HOW FLOWN - UNKNOWN/NOT REPORTED						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0076	2/3/78 TIME - 1540	DAVIS,CA	NAVY N3N N44926 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 39, 6358 TOTAL HOURS, 2000 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - YOLO COUNTY DEPARTURE POINT INTENDED DESTINATION DAVIS,CA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT EN ROUTE TO TREAT CROP NOSE OVER/DOWN LANDING LEVEL OFF/TOUCHDOWN  PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION TERRAIN - WET,SOFT GROUND COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND  SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 6400 KIND OF OPERATION - FERTILIZING (DUST) KIND OF CROP - GRAIN FIELDS TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTOXIC PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GLOVES - USED GOGGLES - NOT USED CRASH HELMET - AVAILABLE USED COCKPIT CRASHPAD - INSTALLED CRASH BAR - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT TERRAIN-TYPE - LEVEL,FLAT ELEVATION-AREA BEING TREATED-FEET - 21 SWATH RUN-HOW FLOWN - CROSSWIND REMARKS- FORCED LANDING ON LEVEL BUT VERY SOFT GROUND,AIRCRAFT NOSED OVER.						
3-0199	2/3/78 TIME - 1030	NR.FARMINGTON,CA	BOEING A75 N7740C DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, FL.INSTR., AGE 26, 1700 TOTAL HOURS, 100 IN TYPE, NOT INSTRU- MENT RATED.
NAME OF AIRPORT - ORVIS RANCH DEPARTURE POINT INTENDED DESTINATION FARMINGTON,CA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF RUN COLLIDED WITH FENCE,FENCEPOSTS TAKEOFF OTHER  PROBABLE CAUSE(S) POWERPLANT - FUEL SYSTEM TANKS FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - RAN OFF END OF RUNWAY PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE  SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 1700 KIND OF OPERATION - FERTILIZING (DUST) TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTOXIC PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GLOVES - NOT USED GOGGLES - USED CRASH HELMET - AVAILABLE USED COCKPIT CRASHPAD - NOT INSTALLED CRASH BAR - NOT INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0699	2/3/78 TIME - 1025	LOS ANGELES, CA	CESSNA 182A N2210G DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0 OT- 1 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 43, 61 TOTAL HOURS, 8 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - HUGHES DEPARTURE POINT INTENDED DESTINATION FULLERTON, CA SANTA MARIA, CA TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH AIRCRAFT BOTH IN FLIGHT IN FLIGHT NORMAL CRUISE  PROBABLE CAUSE(S) PERSONNEL - MISCELLANEOUS-PERSONNEL PILOT OF OTHER AIRCRAFT  SPECIAL DATA SEGMENTS OF AVIATION INVOLVED - SMALL US GEN.AV.-SMALL US GEN.AV. CONTROLLING AGENCY - NO CONTROL RADAR CTL/SURVEILLANCE - NOT UNDER RADAR CONTACT TRAFFIC ADVISORY ISSUED - NONE CONTROLLED/UNCONTROLLED AIRPORT - CONTROLLED AIRPORT CONTROL ZONE/AREA - NO HORIZONTAL COLLISION ANGLE-DEGREES - 0 VERTICAL COLLISION ANGLE-DEGREES - 43 EVASIVE ACTION TAKEN - NO ANTI-COLLISION LIGHTS - INSTALLED, OPERATION UNKNOWN						
3-0699	2/3/78 TIME - 1025	LOS ANGELES, CA	CESSNA 337G N53645 DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0 OT- 0 0 1	NONCOMMERCIAL BUSINESS	COMMERCIAL, FL.INSTR., AGE 33, 2132 TOTAL HOURS, 213 IN TYPE, NOT INSTRU- MENT RATED.
NAME OF AIRPORT - HUGHES DEPARTURE POINT INTENDED DESTINATION LONG BEACH, CA SAN FERNANDO, CA TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH AIRCRAFT BOTH IN FLIGHT IN FLIGHT NORMAL CRUISE  PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OTHER AIRCRAFT  SPECIAL DATA SEGMENTS OF AVIATION INVOLVED - SMALL US GEN.AV.-SMALL US GEN.AV. CONTROLLING AGENCY - NO CONTROL RADAR CTL/SURVEILLANCE - NOT UNDER RADAR CONTACT TRAFFIC ADVISORY ISSUED - NONE CONTROLLED/UNCONTROLLED AIRPORT - CONTROLLED AIRPORT CONTROL ZONE/AREA - NO HORIZONTAL COLLISION ANGLE-DEGREES - 0 VERTICAL COLLISION ANGLE-DEGREES - 43 EVASIVE ACTION TAKEN - NO ANTI-COLLISION LIGHTS - INSTALLED, OPERATION UNKNOWN FIRE AFTER IMPACT REMARKS- GRD IMPACT DESTROYED 2 CARS, DAMAGED 8 CARS, PWR CABLES, TELEPHONE LINES SEVERED, BUILDING DAMAGED.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0083	2/5/78 TIME - 1125	NR.MAMMOTH LAKES,CA	PIPER PA-28 N7755N DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 34, 136 TOTAL HOURS, 4 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - MAMMOTH LAKES DEPARTURE POINT INTENDED DESTINATION MAMMOTH LAKES,CA LONG BEACH,CA TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB COLLISION WITH GROUND/WATER CONTROLLED LANDING LEVEL OFF/TOUCHDOWN  PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS FACTOR(S) WEATHER - HIGH DENSITY ALTITUDE PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND  SKY CONDITION CEILING AT ACCIDENT SITE CLEAR UNLIMITED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 3 MILES OR LESS NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE TYPE OF WEATHER CONDITIONS UNKNOWN/NOT REPORTED VFR TYPE OF FLIGHT PLAN VFR REMARKS- USED FULL RICH MIXTURE AND CARBURETOR HEAT.						
3-0073	2/5/78 TIME - 1100	HAYWARD,CA	CESSNA 150 N45571 DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR.. AGE 40, 830 TOTAL HOURS, 306 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - HAYWARD DEPARTURE POINT INTENDED DESTINATION HAYWARD,CA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION NOSE OVER/DOWN TAXI FROM LANDING  PROBABLE CAUSE(S) PERSONNEL - WEATHER PERSONNEL INCORRECT WEATHER FORECAST WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER - THUNDERSTORM ACTIVITY WEATHER BRIEFING - BRIEFING RECEIVED-METHOD UNKNOWN WEATHER FORECAST - WEATHER CONSIDERABLY WORSE THAN FORECAST  SKY CONDITION CEILING AT ACCIDENT SITE OVERCAST 3000 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 2 MILES OR LESS RAIN SHOWERS, THUNDERSTORM OBSTRUCTIONS TO VISION AT ACCIDENT SITE RELATIVE BEARING OF WIND NONE TAIL WIND 158-202 DEGREES WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 220 25 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN IFR NONE REMARKS- WIND GUSTS TO 40 KNOTS.AIRCRAFT FLIPPED OVER WHILE ON A TAXIWAY.TSTMS NOT IN FCST						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0064	2/9/78 TIME - 1440	HAYWARD, CA	CESSNA 210D N3902Y DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 36, 516 TOTAL HOURS, 10 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - HAYWARD DEPARTURE POINT INTENDED DESTINATION HAYWARD, CA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB WHEELS-UP LANDING LEVEL OFF/TOUCHDOWN  PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS MISCELLANEOUS ACTS, CONDITIONS - INTENTIONAL WHEELS-UP FACTOR(S) TERRAIN - WET, SOFT GROUND COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
3-0109	2/9/78 TIME - 1300	CHINO, CA	DOUGLAS A-26B N99218 DAMAGE-DESTROYED	CR- 0 1 1 PX- 0 0 0	MISCELLANEOUS FERRY	COMMERCIAL, AGE 47, 10000 TOTAL HOURS, 1200 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - CHINO DEPARTURE POINT INTENDED DESTINATION MOJAVE, CA CHINO, CA TYPE OF ACCIDENT PHASE OF OPERATION MISCELLANEOUS LANDING FINAL APPROACH COLLISION WITH GROUND/WATER UNCONTROLLED LANDING LEVEL OFF/TOUCHDOWN  PROBABLE CAUSE(S) MISCELLANEOUS ACTS, CONDITIONS - THRUST REVERSAL-UNWANTED MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE REMARKS- NR 2 PROP WENT INTO REVERSE THRUST FOR UNDETERMINED REASON.						
3-0332	2/10/78 TIME - 1115	NR, NAPA, CA	BEECH 35 N3783N DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	AIRLINE TRANSPORT, AGE 49, 3000 TOTAL HOURS, 300 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION NOVATO, CA SACRAMENTO, CA TYPE OF ACCIDENT PHASE OF OPERATION AIRFRAME FAILURE IN FLIGHT IN FLIGHT DESCENDING  PROBABLE CAUSE(S) PILOT IN COMMAND - EXCEEDED DESIGNED STRESS LIMITS OF AIRCRAFT FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - SEPARATION IN FLIGHT REMARKS- LEFT WING DISINTEGRATED IN FLIGHT.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0204	2/11/78 TIME - 1720	SONOMA, CA	BELLANCA 7ECA N2598Z DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS FERRY	COMMERCIAL, FL. INSTR., AGE 27, 2438 TOTAL HOURS, 1700 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - SONOMA VALLEY DEPARTURE POINT INTENDED DESTINATION SONOMA, CA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION NOSE OVER/DOWN TAKEOFF RUN  PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN REMARKS- DURING TAKEOFF RUN ACFT STRUCK STANDING WATER ON GRASS STRIP.						
3-0072	2/11/78 TIME - 1827	NR. VISALIA, CA	CESSNA 150L N1221Q DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 29, 106 TOTAL HOURS, 76 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - VISALIA MUNI DEPARTURE POINT INTENDED DESTINATION TURLOCK, CA VISALIA, CA TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT DESCENDING COLLIDED WITH WIRES/POLES LANDING FINAL APPROACH  PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION TERRAIN - HIGH OBSTRUCTIONS FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - MISCALCULATED FUEL CONSUMPTION COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0065	2/11/78	NR, MERCED, CA	CESSNA A188B N9030G DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 50, 13000 TOTAL HOURS, 3000 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - CALPLANS RANCH DEPARTURE POINT INTENDED DESTINATION MERCED, CA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION NOSE OVER/DOWN TAKEOFF RUN  PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SOFT SHOULDERS  SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 1300 KIND OF CROP - FRUIT ORCHARDS PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT  KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE USED CRASH BAR - INSTALLED						
3-0197	2/12/78	NAPA, CA	BEECH B95 N122GD DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 40, 413 TOTAL HOURS, 128 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - NAPA DEPARTURE POINT INTENDED DESTINATION CHICO, CA NAPA, CA TYPE OF ACCIDENT PHASE OF OPERATION GEAR RETRACTED LANDING ROLL  PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO ASSURE THE GEAR WAS DOWN AND LOCKED						



## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0338	2/12/78	NR. VACAVILLE, CA	CESSNA 150	CR- 1 0 0	INSTRUCTIONAL	STUDENT, AGE 55, 32 TOTAL
	TIME - 1054		N6539T	PX- 0 0 0	SOLO	HOURS, ALL IN TYPE, NOT
			DAMAGE-DESTROYED			INSTRUMENT RATED.
	DEPARTURE POINT		INTENDED DESTINATION			
	CHICO, CA		LIVERMORE, CA			
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	COLLIDED WITH WIRES/POLES				IN FLIGHT NORMAL CRUISE	
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS					
	PILOT IN COMMAND - BECAME LOST/DISORIENTED					
	FACTOR(S)					
	TERRAIN - HIGH OBSTRUCTIONS					
	WEATHER - LOW CEILING					
	WEATHER - RAIN					
	WEATHER - FOG					
	SKY CONDITION				CEILING AT ACCIDENT SITE	
	OVERCAST				1200	
	VISIBILITY AT ACCIDENT SITE				PRECIPITATION AT ACCIDENT SITE	
	ZERO				RAIN	
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE				TYPE OF WEATHER CONDITIONS	
	FOG				IFR	
	TYPE OF FLIGHT PLAN					
	NONE					
	FIRE AFTER IMPACT					
3-0340	2/13/78	EL CENTRO, CA	AERONCA 7AC	CR- 0 0 1	NONCOMMERCIAL	STUDENT, AGE 42, 15 TOTAL
	TIME - 0800		N3377E	PX- 0 0 0	PRACTICE	HOURS, ALL IN TYPE, NOT
			DAMAGE-SUBSTANTIAL			INSTRUMENT RATED.
	NAME OF AIRPORT - DOUTHITT					
	DEPARTURE POINT		INTENDED DESTINATION			
	EL CENTRO, CA		LOCAL			
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	GROUND-WATER LOOP-SWERVE				LANDING ROLL	
	COLLIDED WITH FENCE, FENCEPOSTS				LANDING ROLL	
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS					
	REMARKS- PILOT REPORTED XWIND GUST RAISED WING.					

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0538	2/15/78 TIME - 1705	NR. FRAZIER PARK, CA	PIPER PA-30 N7647Y DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, FL. INSTR., AGE 49, 2275 TOTAL HOURS, 23 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT RURBANK, CA	INTENDED DESTINATION FRESNO, CA			
		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 PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS WEATHER - DOWNDRAFT, UPDRAFTS FACTOR(S) WEATHER - LOW CEILING WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT						
		SKY CONDITION OVERCAST		CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED		
		VISIBILITY AT ACCIDENT SITE ZERO		PRECIPITATION AT ACCIDENT SITE NONE		
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG		TEMPERATURE-F 14		
		WIND DIRECTION-DEGREES 270		WIND VELOCITY-KNOTS 50		
		TYPE OF WEATHER CONDITIONS IFR		TYPE OF FLIGHT PLAN VFR		
3-0198	2/18/78 TIME - 0817	NR. LINCOLN, CA	BREEZY STOKIE N7GS DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 38, 913 TOTAL HOURS, 95 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - LINCOLN MUNI				
		DEPARTURE POINT LINCOLN, CA	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLISION WITH GROUND/WATER	CONTROLLED	PHASE OF OPERATION IN FLIGHT ACROBATICS LANDING LEVEL OFF/TOUCHDOWN		
PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION PILOT IN COMMAND - OPERATED CARELESSLY COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIP. REMARKS- ACFT CRASHED 2MIN AFT TKOF, NOT REFUELED SINCE AUG 77.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0214	2/18/78 TIME - 1400	BUTTONWILLOW,CA	BELL 47G1 N9421H DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, FL.INSTR., AGE 33, 5500 TOTAL HOURS. 60 IN TYPE, NOT INSTRU- MENT RATED.
		DEPARTURE POINT BUTTONWILLOW,CA	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT PROPELLER/ROTOR FAILURE HARD LANDING	TAIL ROTOR	PHASE OF OPERATION IN FLIGHT HOVERING LANDING POWER-OFF AUTOROTATIVE LANDING		
PROBABLE CAUSE(S) ROTORCRAFT - ROTOR ASSEMBLIES OTHER MISCELLANEOUS ACTS,CONDITIONS - FATIGUE FRACTURE						
FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - SEPARATION IN FLIGHT EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 2500 KIND OF CROP - COTTON PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - SIDES ELEVATION-AREA BEING TREATED-FEET - 200 REMARKS- YOKE TAIL ROTOR HUB PN 47-641-057-9						
				KIND OF OPERATION - DEFOLIATION (LIQUID) TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - USED CRASH HELMET - AVAILABLE USED CRASH BAR - NOT INSTALLED TERRAIN-TYPE - LEVEL,FLAT		
3-0211	2/18/78 TIME - 1205	VAN NUYS,CA	CESSNA 182K N26700 DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL.INSTR., AGE 41, 840 TOTAL HOURS. 29 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - VAN NUYS DEPARTURE POINT VAN NUYS,CA	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION STALL		PHASE OF OPERATION IN FLIGHT CLIMB TO CRUISE LANDING FINAL APPROACH		
PROBABLE CAUSE(S) MISCELLANEOUS ACTS,CONDITIONS - WATER IN FUEL MISCELLANEOUS ACTS,CONDITIONS - IMPROPER EMERGENCY PROCEDURES PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIP.T. REMARKS- PLT ATMPD RETURN A/P. COLLIDED WITH PA-28 N7523J,A CAR,& AERONCA N85255,ALL SUB DMG.NR7022 MINOR.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0196	2/19/78	NR.MORGAN HILL.CA	MOONEY M20C N5671Q	CR- 1 0 0 PX- 3 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 22, 83 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1539		DAMAGE-DESTROYED INTENDED DESTINATION LOCAL			
	DEPARTURE POINT SAN JOSE,CA				PHASE OF OPERATION IN FLIGHT OTHER	
	TYPE OF ACCIDENT STALL SPIN					
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED					
3-0001	2/19/78	NR.LONE PINE,CA	PIPER PA-28 N5993F	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 30, 105 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1530		DAMAGE-SUBSTANTIAL INTENDED DESTINATION LAS VEGAS,NV			
	DEPARTURE POINT CONCORD,CA				PHASE OF OPERATION IN FLIGHT NORMAL CRUISE	
	TYPE OF ACCIDENT COLLISION WITH GROUND/WATER CONTROLLED					
	PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING					
	FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - FLEW INTO BLIND CANYON WEATHER - HIGH DENSITY ALTITUDE WEATHER BRIEFING - BRIEFING RECEIVED-METHOD UNKNOWN WEATHER FORECAST - UNKNOWN/NOT REPORTED					
	SKY CONDITION CLEAR				CEILING AT ACCIDENT SITE UNLIMITED	
	VISIBILITY AT ACCIDENT SITE UNKNOWN/NOT REPORTED				PRECIPITATION AT ACCIDENT SITE NONE	
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE				TYPE OF WEATHER CONDITIONS VFR	
	TYPE OF FLIGHT PLAN VFR					
	REMARKS- FOLLOWING MOUNTAIN PASS.					

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0212	2/20/78	BARSTOW,CA	HAMMOCK DSA1 N3380	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 55, 250 TOTAL HOURS, 2 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - BARSTOW-DAGGETT DEPARTURE POINT INTENDED DESTINATION BARSTOW,CA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION HARD LANDING LANDING LEVEL OFF/TOUCHDOWN GEAR COLLAPSED LANDING LEVEL OFF/TOUCHDOWN  PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS PILOT IN COMMAND - IMPROPER LEVEL OFF FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE REMARKS- DURING TAXI TEST BECAME AIRBORNE,HARD LDG,FAILED RT LDG GEAR.						
3-0063	2/22/78	NR.HANFORD,CA	PIPER PA-25 N7405Z	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 25, 115 TOTAL HOURS, 11 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - BLAIR AIR STRIP DEPARTURE POINT INTENDED DESTINATION HANFORD,CA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION LANDING TRAFFIC PATTERN-CIRCLING COLLIDED WITH OBJECT LANDING LEVEL OFF/TOUCHDOWN  PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- PILOT USED CARB HEAT DURING LNDG PHASE.HIT FURROWS ON LNDG ROLL.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0880	2/22/78 TIME - 0608	BAKERSFIELD, CA	CESSNA T2101 N59313 DAMAGE-DESTROYED	CR- I 0 0 PX- 5 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 38, 656 TOTAL HOURS, 300 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - AIR PARK DEPARTURE POINT INTENDED DESTINATION BAKERSFIELD, CA TONOPAH, NV TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER UNCONTROLLED IN FLIGHT UNCONTROLLED DESCENT						
PROBABLE CAUSE(S) PILOT IN COMMAND - SPATIAL DISORIENTATION FACTOR(S) PILOT IN COMMAND - EXERCISED POOR JUDGMENT WEATHER - LOW CEILING WEATHER - FOG WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - UNKNOWN/NOT REPORTED						
SKY CONDITION CEILING AT ACCIDENT SITE OBSCURATION 0 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE ZERO NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE TEMPERATURE-F FOG 50 WIND VELOCITY-KNOTS TYPE OF WEATHER CONDITIONS CALM IFR TYPE OF FLIGHT PLAN NONE FIRE AFTER IMPACT						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0203	2/23/78 TIME - 0945	NR.GUSTINE,CA	CESSNA 182P N6536M DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 0	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 42, 1468 TOTAL HOURS, 918 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - GUSTINE DEPARTURE POINT GUSTINE,CA INTENDED DESTINATION SACRAMENTO,CA TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION PHASE OF OPERATION IN FLIGHT CLIMB TO CRUISE COLLIDED WITH OBJECT LANDING ROLL						
PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS MISCELLANEOUS ACTS,CONDITIONS - ANTI-ICING/DEICING EQUIPMENT-IMPROPER OPERATION OF/OR FAILED TO USE MISCELLANEOUS ACTS,CONDITIONS - ICE-CARBURETOR						
FACTOR(S) WEATHER - CONDITIONS CONDUCIVE TO CARB./INDUCTION SYSTEM ICING COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
SKY CONDITION CEILING AT ACCIDENT SITE PARTIAL OBSCURATION UNLIMITED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 4 MILES OR LESS NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE TEMPERATURE-F FOG 53 WIND VELOCITY-KNOTS TYPE OF WEATHER CONDITIONS CALM VFR TYPE OF FLIGHT PLAN NONE						
REMARKS- LNDD IN MARSHLAND SPOTTED WITH WATER HOLES.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0200	2/23/78 TIME - 1645	NR. STOCKTON, CA	CESSNA 188B N4916R DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL. INSTR., AGE 30, 3225 TOTAL HOURS, 608 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT STOCKTON, CA	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT STALL	PHASE OF OPERATION IN FLIGHT PROCEDURE TURNAROUND			
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						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF CROP - OTHER PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 15 PROCEDURE TURNAROUND - SECOND 1/3 TURN FIRE AFTER IMPACT REMARKS- OBSTRUCTIONS-LEVEE & HOUSES NEAR BARLEY FIELD THAT WAS BEING SPRAYED.						
3-0201	2/24/78 TIME - 1300	GUSTINE, CA	CESSNA A188 N8149V DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, FL. INSTR., AGE 29, 2187 TOTAL HOURS, 24 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - GUSTINE MUNICIPAL DEPARTURE POINT GUSTINE, CA	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH FENCE, FENCEPOSTS	PHASE OF OPERATION TAKEOFF RUN TAKEOFF ABORTED			
PROBABLE CAUSE(S) POWERPLANT - ENGINE CONTROLS THROTTLE-POWER LEVER ASSEMBLIES MISCELLANEOUS ACTS, CONDITIONS - BINDING TERRAIN - HIGH OBSTRUCTIONS PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 50 KIND OF CROP - PASTURE PILOT'S SEAT BELT - NOT FASTENED GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT REMARKS- THROTTLE CABLE ASSEMBLY(P/N S-1391-20) WAS KINKED AND PREVENTED FULL THROTTLE TRAVEL.						



## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0213	2/25/78 TIME - 2215	SAN BERNARDINO, CA	PIPER PA-22 N1418C DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 37, 148 TOTAL HOURS, 4 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - TRI-CITY DEPARTURE POINT YUCCA VALLEY, CA TYPE OF ACCIDENT COLLIDED WITH FENCE, FENCEPOSTS NOSE OVER/DOWN  PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - NOT ALIGNED WITH RUNWAY/INTENDED LANDING AREA AIRPORTS/AIRWAYS/FACILITIES - AIRPORT FACILITIES RUNWAY LIGHTING REMARKS- PLT LANDED ACFT BETWEEN RNWY AND TAXIWAY. RNWY LIGHTS NOT ON.						
3-0784	2/25/78 TIME - 1705	NEWPORT BEACH, CA	CESSNA T337D N85876 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL AERIAL SURVEY	COMMERCIAL, FL. INSTR., AGE 52, 6503 TOTAL HOURS, 34 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT LONG BEACH, CA TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION WHEELS-UP  PROBABLE CAUSE(S) PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - MISCALCULATED FUEL CONSUMPTION MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION MISCELLANEOUS ACTS, CONDITIONS - INTENTIONAL WHEELS-UP COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-2 ENGINES EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- PAC OCEAN BEACH LANDING.						
3-0210	2/26/78 TIME - 1615	MOJAVE, CA	LOCKHEED F-104 N104RB DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 41, 4520 TOTAL HOURS, 339 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT MOJAVE, CA TYPE OF ACCIDENT AIRFRAME FAILURE IN FLIGHT MISCELLANEOUS  PROBABLE CAUSE(S) AIRFRAME - LANDING GEAR GEAR LOCKING MECHANISM MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE REMARKS- LFT GEAR FAILED TO LOCK DWN FOR UNKNOWN REASON. PILOT ELECTED TO EJECT. ACFT DESTROYED. ENG J-79.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0067	2/26/78	NR,COTATI,CA	PIPER PA-25 N8623L DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 34, 4570 TOTAL HOURS, 620 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT COTATI,CA	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES		PHASE OF OPERATION IN FLIGHT PROCEDURE TURNAROUND		
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS						
FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS						
SPECIAL DATA						
		TOTAL HOURS IN CROP CONTROL - 4320		KIND OF OPERATION - FERTILIZING (DUST)		
		KIND OF CROP - PASTURE		TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTXIC		
		PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED		GLOVES - USED		
		CRASH HELMET - AVAILABLE USED		COCKPIT CRASHPAD - INSTALLED		
		CRASH BAR - INSTALLED		TANK/HOPPER-LOCATION - FORWARD OF PILOT		
		TERRAIN-TYPE - LEVEL,FLAT		ELEVATION-AREA BEING TREATED-FEET - 250		
		SWATH RUN-HOW FLOWN - WIND CALM		PROCEDURE TURNAROUND - THIRD 1/3 TURN		
FIRE AFTER IMPACT						
REMARKS- LEFT WING STRUCK UTILITY POWER LINES.						
3-0068	2/26/78	SHOSHONE,CA	CESSNA 182 N771RF DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 46, 164 TOTAL HOURS, 30 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - SHOSHONE	INTENDED DESTINATION SHOSHONE,CA			
		DEPARTURE POINT LAS VEGAS,NV				
		TYPE OF ACCIDENT OVERSHOOT		PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN		
		NOSE OVER/DOWN		LANDING ROLL		
PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND						
PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED						
PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND						
FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - DOWNWIND						
MISCELLANEOUS ACTS,CONDITIONS - RAN OFF END OF RUNWAY						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0205	3/6/78 TIME - 1130	NR.DOS PALOS,CA	BOEING A75 N61007 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 28, 1621 TOTAL HOURS, 844 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT DOS PALOS,CA	INTENDED DESTINATION DOS PALOS,CA	PHASE OF OPERATION IN FLIGHT PROCEDURE TURNAROUND LANDING ROLL		
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN				
PROBABLE CAUSE(S)						
PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING						
PILOT IN COMMAND - MISMANAGEMENT OF FUEL						
MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION						
FACTOR(S)						
POWERPLANT - POWERPLANT-INSTRUMENTS FUEL QUANTITY GAUGE						
MISCELLANEOUS ACTS,CONDITIONS - STUCK						
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE						
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - 1620			KIND OF OPERATION - OTHER			
KIND OF CROP - COTTON			TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC			
PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED			GLOVES - USED			
GOGGLES - NOT USED			CRASH HELMET - AVAILABLE USED			
COCKPIT CRASHPAD - NOT INSTALLED			CRASH BAR - NOT INSTALLED			
TANK/HOPPER-LOCATION - FORWARD OF PILOT			TERRAIN-TYPE - LEVEL,FLAT			
ELEVATION-AREA BEING TREATED-FEET - 150			SWATH RUN-HOW FLOWN - DOWNWIND			
PROCEDURE TURNAROUND - THIRD 1/3 TURN						
REMARKS- ACFT SPRAYING WEED KILLER.FUEL TANK SIGHT GAGE CONTAINED SEED LODGED IN IT.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0339	3/6/78 TIME - 1530	NR.EUREKA,CA	CESSNA 150 N8991U DAMAGE-DESTROYED INTENDED DESTINATION LOCAL	CR- 0 1 0 PX- 1 0 0	NONCOMMERCIAL AERIAL SURVEY	PRIVATE, AGE 31, 150 TOTAL HOURS, 83 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT EUREKA,CA				
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION STALL	PHASE OF OPERATION IN FLIGHT OTHER IN FLIGHT OTHER			
PROBABLE CAUSE(S)						
PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS						
MISCELLANEOUS ACTS,CONDITIONS - ANTI-ICING/DEICING EQUIPMENT-IMPROPER OPERATION OF/OR FAILED TO USE						
MISCELLANEOUS ACTS,CONDITIONS - ICE-CARBURETOR						
PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						
FACTOR(S)						
WEATHER - CONDITIONS CONDUCIVE TO CARB./INDUCTION SYSTEM ICING						
MISCELLANEOUS ACTS,CONDITIONS - AIRCRAFT CAME TO REST IN WATER						
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE						
WEATHER BRIEFING - SELF-HELP,PILOT CHECKED WEATHER DATA						
WEATHER FORECAST - FORECAST SUBSTANTIALY CORRECT						
		SKY CONDITION OVERCAST/LOWER SCATTERED	CEILING AT ACCIDENT SITE 1700			
		VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED)	PRECIPITATION AT ACCIDENT SITE RAIN SHOWERS			
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE	TEMPERATURE-F 54			
		WIND DIRECTION-DEGREES 330	WIND VELOCITY-KNOTS 10			
		TYPE OF WEATHER CONDITIONS VFR	TYPE OF FLIGHT PLAN NONE			
REMARKS- MISHAP OCCURRED WHILE OBSERVING & PHOTOGRAPHING WHALES AT LOW ALTITUDE & AIRSPEED.						
3-0337	3/6/78 TIME - 1050	OAKLAND,CA	CESSNA 310R N87316 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, FL.INSTR., AGE 32, 2350 TOTAL HOURS, 65 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - METRO OAKLAND INT				
		DEPARTURE POINT CARSON CITY,NV	INTENDED DESTINATION OAKLAND,CA			
		TYPE OF ACCIDENT GEAR RETRACTED	PHASE OF OPERATION TAXI FROM LANDING			
PROBABLE CAUSE(S)						
AIRFRAME - LANDING GEAR NORMAL RETRACTION/EXTENSION ASSEMBLY						
MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE						
REMARKS- BEARING ROD END,PART NO.KWB5,FAILED DUE TO UNDETERMINED CAUSE.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0528	3/6/78 TIME - 1558	SAN BERNARDINO, CA	AEROSPATLE SA341G N76WH DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, AGE 30, 2760 TOTAL HOURS, 385 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - TRI-CITY DEPARTURE POINT INTENDED DESTINATION SAN BERNARDINO, CA RIVERSIDE, CA TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE TAKEOFF VERTICAL ROLL OVER LANDING POWER-OFF AUTOROTATIVE LANDING  PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS						
3-0474	3/9/78 TIME - 0826	NR. MAMMOTH LAKES, CA	BEECH C50 N3693R DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 0	NONCOMMERCIAL CORP/EXEC	ATP, FLIGHT INSTR., AGE 53, 20239 TOTAL HOURS, 5782 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - MAMMOTH LAKES DEPARTURE POINT INTENDED DESTINATION BISHOP, CA MAMMOTH LAKES, CA TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER UNCONTROLLED LANDING TRAFFIC PATTERN-CIRCLING  PROBABLE CAUSE(S) PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS PILOT IN COMMAND - SPATIAL DISORIENTATION MISCELLANEOUS ACTS, CONDITIONS - WHITEOUT FACTOR(S) WEATHER - FOG WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED  SKY CONDITION CEILING AT ACCIDENT SITE OBSCURATION 300 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 3 MILES OR LESS NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE TYPE OF WEATHER CONDITIONS FOG IFR TYPE OF FLIGHT PLAN NONE REMARKS- AIRPORT DOES NOT HAVE ANY ELECTRONIC LANDING AIDS.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0581	3/10/78	LANCASTER,CA	GLOBE GC-1B N78272 DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 49, 500 TOTAL HOURS, 30 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - FOX FIELD DEPARTURE POINT INTENDED DESTINATION LANCASTER,CA MOJAVE,CA TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB HARD LANDING LANDING LEVEL OFF/TOUCHDOWN  PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS.CONDITIONS - FUEL EXHAUSTION PILOT IN COMMAND - IMPROPER LEVEL OFF COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE						
3-0385	3/10/78	NR.MAMMOTH LAKES,CA	CESSNA 210L N210JL DAMAGE-DESTROYED	CR- 1 0 0 PX- 4 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 44, 850 TOTAL HOURS, 450 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - MAMMOTH LAKES DEPARTURE POINT INTENDED DESTINATION MAMMOTH LAKES,CA CORONA,CA TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER CONTROLLED TAKEOFF INITIAL CLIMB  PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED ALTITUDE AND CLEARANCE FACTOR(S) MISCELLANEOUS ACTS.CONDITIONS - DISREGARD OF GOOD OPERATING PRACTICE MISCELLANEOUS ACTS.CONDITIONS - RUNWAY CLOSED TERRAIN - HIGH OBSTRUCTIONS FIRE AFTER IMPACT REMARKS- DEPARTED ON DARK NIGHT WITH NO MOON.A/P NOTAM CLOSED AT NIGHT,RWY LIGHTS OUT.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0202	3/10/78 TIME - 0745	NR-BALLICO,CA	GRUMMAN G164A N8932H DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 37, 5000 TOTAL HOURS, 500 IN TYPE. NOT INSTRUMENT RATED.
		DEPARTURE POINT BALLICO,CA	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES	PHASE OF OPERATION IN FLIGHT MANEUVER TO AVOID OBSTRUCTION			
PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING PILOT IN COMMAND - MISJUDGED CLEARANCE						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF CROP - FRUIT ORCHARDS PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED CRASH HELMET - AVAILABLE USED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED-FEET - 300 REMARKS- HIT POWER LINE.						
KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC GLOVES - USED COCKPIT CRASHPAD - INSTALLED TERRAIN-TYPE - HILLY SWATH RUN-HOW FLOWN - UPWIND						
3-0472	3/11/78 TIME - 1505	PACOIMA,CA	AMATEUR BABY L N741Z DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PRACTICE	PRIVATE, AGE 22, 160 TOTAL HOURS, 3 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - SAN FERNANDO DEPARTURE POINT PACOIMA,CA	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH WIRES/POLES	PHASE OF OPERATION TAKEOFF INITIAL CLIMB LANDING FINAL APPROACH			
PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND FIRE AFTER IMPACT REMARKS- BUILDER INSTRUCTED PLT NOT TO TKOF WITH LESS THAN 3GAL.APPROX 3GAL FUEL IN TANK AT TKOF.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0478	3/11/78 TIME - 1630	SANTA ANA, CA	CESSNA 150 N66770 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 39, 24 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - ORANGE COUNTY DEPARTURE POINT INTENDED DESTINATION SANTA ANA, CA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH: PARKED AIRCRAFT TAXI FROM LANDING  PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS PILOT IN COMMAND - MISJUDGED SPEED FACTOR(S) PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS REMARKS- STU PLT UNABLE NEGOTIATE RT TURN COLLIDED WITH AERO COMDR N4606B, SUBSTANTIAL DAMAGE.						
3-0656	3/12/78 TIME - 1125	NR. FRAZIER PARK, CA	PIPER PA-28 N6594W DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 49, 340 TOTAL HOURS, 100. IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION OXNARD, CA BAKERSFIELD, 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 - ICING CONDITIONS-INCLUDES SLEET, FREEZING RAIN, ETC. MISCELLANEOUS ACTS, CONDITIONS - AIRFRAME ICE WEATHER - SNOW WEATHER - TURBULENCE, ASSOCIATED W/CLOUDS AND/OR THUNDERSTORMS WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED  SKY CONDITION CEILING AT ACCIDENT SITE OVERCAST UNKNOWN/NOT REPORTED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE UNKNOWN/NOT REPORTED SNOW OBSTRUCTIONS TO VISION AT ACCIDENT SITE TEMPERATURE-F FOG 18 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN IFR NONE FIRE AFTER IMPACT						



## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0881	3/15/78 TIME - 1515	THOUSAND OAKS, CA.	CESSNA A150J N5941J DAMAGE-DESTROYED INTENDED DESTINATION LOCAL	CR- 0 1 0 PX- 0 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 19, 136 TOTAL HOURS, 80 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT CAMARILLO, CA						
TYPE OF ACCIDENT STALL			PHASE OF OPERATION IN FLIGHT BUZZING			
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED PILOT IN COMMAND - EXERCISED POOR JUDGMENT MISCELLANEOUS ACTS, CONDITIONS - UNWARRANTED LOW FLYING FIRE AFTER IMPACT						
3-0335	3/16/78 TIME - 1730	NR, SN JUN BATSTA, CA	BOEING A75 N6337R DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL	CR- 0 0 2 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 51, 485 TOTAL HOURS, 45 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT WATSONVILLE, CA						
TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES			PHASE OF OPERATION IN FLIGHT OTHER			
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS MISCELLANEOUS ACTS, CONDITIONS - SIMULATED CONDITIONS REMARKS- COLLIDED WITH POWER LINES WHILE PRACTICING AN EMERGENCY LANDING.						
3-0479	3/18/78 TIME - 1505	SN LUIS OBISPO, CA	CESSNA 177 N34314 DAMAGE-SUBSTANTIAL NAME OF AIRPORT - SAN LUIS OBISPO DEPARTURE POINT PASO ROBLES, CA TYPE OF ACCIDENT HARD LANDING GEAR COLLAPSED	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 56, 246 TOTAL HOURS, 14 IN TYPE, NOT INSTRUMENT RATED.
INTENDED DESTINATION SN LUIS OBISPO, CA						
			PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING LEVEL OFF/TOUCHDOWN			
PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0460	3/19/78 TIME - 1830	YUBA CITY, CA	MOONEY M20C N6263H DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 53, 1900 TOTAL HOURS, 1600 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - SUTTER COUNTY DEPARTURE POINT INTENDED DESTINATION LITTLE RIVER, CA YUBA CITY, CA TYPE OF ACCIDENT PHASE OF OPERATION WHEELS-UP LANDING LEVEL OFF/TOUCHDOWN  PROBABLE CAUSE(S) PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT PILOT IN COMMAND - FAILED TO EXTEND LANDING GEAR REMARKS- CONVERSING WITH OTHER ACFT IN PATTERN.						
3-0735	3/19/78 TIME - 1745	FL CAJON, CA	CHAMPION 7KCAB N5163T DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS FERRY	COMMERCIAL, FL INSTR., AGE 25, 322 TOTAL HOURS, 9 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - GILLESPIE DEPARTURE POINT INTENDED DESTINATION JACUMBA, CA FL CAJON, CA TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH PARKED AIRCRAFT TAXI FROM LANDING  PROBABLE CAUSE(S) PILOT IN COMMAND - ATTEMPTED OPERATION W/KNOWN DEFICIENCIES IN EQUIPMENT AIRFRAME - LANDING GEAR BRAKING SYSTEM (NORMAL SYSTEM) MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE REMARKS- BRAKE CABLE FAILED. STINSON N8039K, BELLANCA N86947, SUBSTANTIAL DAMAGE.						
3-0457	3/20/78 TIME - 1937	NR CAMERON PARK, CA	BEECH A23-19 N36190 DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 1 1	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 35, 276 TOTAL HOURS, 5 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - CAMERON PARK DEPARTURE POINT INTENDED DESTINATION SAN CARLOS, CA GEORGETOWN, CA TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT NORMAL CRUISE NOSE OVER/DOWN LANDING LEVEL OFF/TOUCHDOWN  PROBABLE CAUSE(S) PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - MISCALCULATED FUEL CONSUMPTION MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION FACTORS) TERRAIN - ROUGH/UNEVEN COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0531	3/20/78 TIME - 1425	NR.VISALIA,CA	AERONCA 7AC N1843E DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 1 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 42, 4359 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - GALLAGHER DEPARTURE POINT INTENDED DESTINATION VISALIA,CA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION UNDETERMINED IN FLIGHT OTHER  PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED FIRE AFTER IMPACT REMARKS- ACFT OBSERVED TO DESCEND INTO GND.						
3-0333	3/20/78 TIME - 1458	CONCORD,CA	CITABRIA 7ECA N9105L DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 32, 396 TOTAL HOURS, 141 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - BUCHANAN DEPARTURE POINT INTENDED DESTINATION HAYWARD,CA CONCORD,CA TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING GO-AROUND GEAR COLLAPSED LANDING GO-AROUND  PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0456	3/21/78 TIME - 1100	RED BLUFF, CA	GRUMMAN AA-5A N9740U DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 62, 300 TOTAL HOURS, 224 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT STOCKTON, CA	INTENDED DESTINATION RED BLUFF, 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 - BECAME LOST/DISORIENTED PILOT IN COMMAND - SPATIAL DISORIENTATION					
	FACTOR(S) WEATHER - LOW CEILING WEATHER - RAIN WEATHER - FOG WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED					
	SKY CONDITION OBSCURATION				CEILING AT ACCIDENT SITE 500	
	VISIBILITY AT ACCIDENT SITE 2 MILES OR LESS				PRECIPITATION AT ACCIDENT SITE RAIN	
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG				TEMPERATURE-F 61	
	WIND DIRECTION-DEGREES 160				WIND VELOCITY-KNOTS 8	
	TYPE OF WEATHER CONDITIONS IFR				TYPE OF FLIGHT PLAN NONE	
3-0483	3/25/78 TIME - 1345	PACOIMA, CA	CESSNA 150L N7981G DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 37, 29 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - WHITEMAN AIRPARK					
	DEPARTURE POINT BURBANK, CA	INTENDED DESTINATION BURBANK, CA			LAST ENROUTE STOP PACOIMA, CA	
	TYPE OF ACCIDENT STALL MUSH				PHASE OF OPERATION LANDING GO-AROUND	
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED					
	FACTOR(S) PILOT IN COMMAND - MISUSED OR FAILED TO USE FLAPS					

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0475	3/25/78 TIME - 1745	TORRANCE,CA	BELL 47G N4475 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	COMMERCIAL OTHER	COMMERCIAL, AGE 24, 1456 TOTAL HOURS, 20 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - TORRANCE DEPARTURE POINT INTENDED DESTINATION TORRANCE,CA SAN PEDRO,CA TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER CONTROLLED TAKEOFF INITIAL CLIMB  PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN ADEQUATE ROTOR R.P.M. FACTOR(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS,CONDITIONS - DOWNWIND REMARKS- SCENIC FLT OPERATION						
3-0334	3/25/78 TIME - 1618	CONCORD,CA	CESSNA 150L N7911G DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	STUDENT, AGE 29, 30 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - BUCHANAN FIELD DEPARTURE POINT INTENDED DESTINATION CHICO,CA CONCORD,CA TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT DESCENDING COLLIDED WITH RESIDENCE(S) LANDING FINAL APPROACH  PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0877	3/25/78 TIME - 0930	OCEANSIDE, CA	BELL 47G2 N6709D DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 37, 3700 TOTAL HOURS, 85 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT OCEANSIDE, CA	INTENDED DESTINATION LOCAL	PHASE OF OPERATION IN FLIGHT PROCEDURE TURNAROUND		
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER	CONTROLLED			
PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED SPEED AND ALTITUDE						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED			KIND OF OPERATION - SPRAYING CROPS			
KIND OF CROP - STRAWBERRIES			TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC			
PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED			GLOVES - USED			
GOGGLES - NOT USED			CRASH HELMET - AVAILABLE USED			
COCKPIT CRASHPAD - NOT INSTALLED			CRASH BAR - NOT INSTALLED			
TANK/HOPPER-LOCATION - SIDES			TERRAIN-TYPE - LEVEL, FLAT			
ELEVATION-AREA BEING TREATED- FEET - 300			SWATH RUN-HOW FLOWN - CROSSWIND			
PROCEDURE TURNAROUND - THIRD 1/3 TURN						
REMARKS- SETTLED WITH PWR.						
3-0476	3/28/78 TIME - 1230	NR. WEST COVINA, CA	ENSTRUM F28A N4876 DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL. INSTR., AGE 35, 11725 TOTAL HOURS, 1350 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT EL MONTE, CA	INTENDED DESTINATION LOCAL	PHASE OF OPERATION LANDING POWER-ON LANDING		
		TYPE OF ACCIDENT ROLL OVER				
PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT DUAL STUDENT - FAILED TO MAINTAIN ADEQUATE ROTOR R.P.M.						
FACTOR(S) TERRAIN - ROUGH/UNEVEN MISCELLANEOUS ACTS, CONDITIONS - TOUCH AND GO LANDING						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0477	3/29/78 TIME - 1130	NR, DELANO, CA	PIPER PA-36 N57572 DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 53, 3003 TOTAL HOURS, 1017 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - JASMINE STRIP DEPARTURE POINT INTENDED DESTINATION DELANO, CA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION STALL MUSH IN FLIGHT EN ROUTE TO TREAT CROP  PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS MISCELLANEOUS ACTS, CONDITIONS - JETTISONED LOAD  SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 1000 KIND OF CROP - FRUIT ORCHARDS PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 400 FIRE AFTER IMPACT REMARKS- PLT REDUCED PWR AFT TKOF, ACFT BEGAN SINKING, PLT STARTED PWR INC BUT STOPPED TO OPERATE DUMP GATE.						
3-0536	3/29/78 TIME - 0830	LOCKE, CA	CESSNA 188 N4722Q DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 28, 2550 TOTAL HOURS, 2500 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION COURTLAND, CA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT NORMAL CRUISE NOSE OVER/DOWN LANDING ROLL  PROBABLE CAUSE(S) PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - MISCALCULATED FUEL CONSUMPTION MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION FACTOR(S) TERRAIN - WET, SOFT GROUND COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND  SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 2500 KIND OF CROP - FRUIT ORCHARDS PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 50 KIND OF OPERATION - DUSTING CROPS TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTXIC GLOVES - USED CRASH HELMET - AVAILABLE USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL, FLAT SWATH RUN-HOW FLOWN - CROSSWIND						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0537	3/30/78 TIME - 1830	NR.FMIGRANT GAP,CA	PIPER PA-18 N9714P DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 40, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT LOVELOCK,NV	INTENDED DESTINATION LODI,CA			
		TYPE OF ACCIDENT NOSE OVER/DOWN	PHASE OF OPERATION LANDING ROLL			
PROBABLE CAUSE(S) PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN						
FACTOR(S) WEATHER - LOW CEILING TERRAIN - SNOW-COVERED WEATHER BRIEFING - BRIEFING RECEIVED-METHOD UNKNOWN WEATHER FORECAST - UNKNOWN/NOT REPORTED EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT ADVERSE/UNFAVORABLE WEATHER APPROACHING DARKNESS						
		SKY CONDITION BROKEN/LOWER SCATTERED	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	TYPE OF WEATHER CONDITIONS VFR			
		TYPE OF FLIGHT PLAN NONE				
REMARKS- PILOT LANDED IN DEEP SNOW WHEN CAUGHT IN MOUNTAIN VALLEYS WITH LOW CLOUDS AND APPROACHING DARKNESS						
3-0459	4/2/78 TIME - 1045	STOCKTON,CA	PIPER PA-18 N5580V DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	PRIVATE, AGE 20, 288 TOTAL HOURS, 16 IN TYPE. NOT INSTRUMENT RATED.
		NAME OF AIRPORT - KINGDOM	INTENDED DESTINATION			
		DEPARTURE POINT STOCKTON,CA	LOCAL			
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE NOSE OVER/DOWN	PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING ROLL			
PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF						



## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0652	4/2/78 TIME - 1330	FREMONT, CA	BLANIK L13 N99861 DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 32, 10 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - SKYSAILING DEPARTURE POINT INTENDED DESTINATION FREMONT, CA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION UNDERSHOOT LANDING FINAL APPROACH COLLIDED WITH FENCE, FENCEPOSTS LANDING FINAL APPROACH  PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS						
3-0527	4/5/78 TIME - 1130	CHINO, CA	CESSNA 310D N6886T DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	PRIVATE, AGE 48, 235 TOTAL HOURS, 80 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - CHINO DEPARTURE POINT INTENDED DESTINATION SANTA ANA, CA CHINO, CA TYPE OF ACCIDENT PHASE OF OPERATION GEAR RETRACTED LANDING ROLL  PROBABLE CAUSE(S) AIRFRAME - LANDING GEAR NORMAL RETRACTION/EXTENSION ASSEMBLY MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHER REMARKS- L MAIN ACTUATING BELLCRANK, P/N 0841137-1, FAILED. ACFT SLID INTO TRUCK PARKED 35FT FROM RWY.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0646	4/6/78	NR. WATSONVILLE, CA	STEARMAN A75N1 N67344	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 60, 10000 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT WATSONVILLE, CA	DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN	PHASE OF OPERATION IN FLIGHT PULLUP FROM SWATH RUN LANDING ROLL			
PROBABLE CAUSE(S)						
PILOT IN COMMAND - MISMANAGEMENT OF FUEL						
MISCELLANEOUS ACTS, CONDITIONS - INATTENTIVE TO FUEL SUPPLY						
MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION						
TERRAIN - WET, SOFT GROUND						
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE						
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED				KIND OF OPERATION - FERTILIZING (DUST)		
KIND OF CROP - OTHER				TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTOXIC		
PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED				GLOVES - USED		
GOGGLES - USED				CRASH HELMET - AVAILABLE USED		
COCKPIT CRASHPAD - INSTALLED				CRASH BAR - NOT INSTALLED		
TANK/HOPPER-LOCATION - FORWARD OF PILOT				TERRAIN-TYPE - LEVEL, FLAT		
ELEVATION-AREA BEING TREATED- FEET - 100				SWATH RUN-HOW FLOWN - WIND CALM		
PROCEDURE TURNAROUND - ENTRY TO PROCEDURE TURN						
REMARKS- DUSTING CELERY.						
3-0533	4/7/78	EUREKA, CA	CESSNA 182 N2747F	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 47, 595 TOTAL HOURS, 230 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - MURRAY FIELD	DAMAGE-SUBSTANTIAL			
		DEPARTURE POINT EUREKA, CA	INTENDED DESTINATION UNKNOWN/NOT REPORTED			
		TYPE OF ACCIDENT COLLIDED WITH BUILDING(S)	PHASE OF OPERATION TAXI OTHER			
PROBABLE CAUSE(S)						
PILOT IN COMMAND - IMPROPER STARTING PROCEDURES						
REMARKS- HAND PROPPING. MAGS WERE ON. HIT HANGAR.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0883	4/7/78 TIME - 1915	IMPERIAL, CA	CESSNA 206 N8619Z DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 5	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 49, 2269 TOTAL HOURS, 1069 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - IMPERIAL CO. ARPT				
		DEPARTURE POINT				
		SACRAMENTO, CA				
		TYPE OF ACCIDENT				
		HARD LANDING				
				PHASE OF OPERATION		
				LANDING LEVEL OFF/TOUCHDOWN		
PROBABLE CAUSE(S)						
PILOT IN COMMAND - IMPROPER LEVEL OFF						
PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING						
FACTOR(S)						
WEATHER - UNFAVORABLE WIND CONDITIONS						
WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, IN PERSON						
WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT						
		SKY CONDITION				
		SCATTERED				
		VISIBILITY AT ACCIDENT SITE				
		5 OR OVER (UNLIMITED)				
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE				
		NONE				
		TEMPERATURE-F				
		65				
		WIND VELOCITY-KNOTS				
		20				
		TYPE OF FLIGHT PLAN				
		VFR				
		REMARKS- GUSTING 25-35K. PROP, FIREWALL DMGD.				
3-0789	4/7/78 TIME - 1300	SAN DIEGO, CA	RLANIK L-13 N125DW DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 57, 940 TOTAL HOURS, 408 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - TORRY PINES				
		DEPARTURE POINT				
		SAN DIEGO, CA				
		TYPE OF ACCIDENT				
		COLLIDED WITH OBJECT				
				PHASE OF OPERATION		
				LANDING ROLL		
PROBABLE CAUSE(S)						
PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS						
REMARKS- HIT SIGN POST.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0458	4/8/78	MAMMOTH LAKES, CA	CESSNA 205 N8347Z DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 21, 150 TOTAL HOURS, 10 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - MAMMOTH LAKES DEPARTURE POINT INTENDED DESTINATION INYOKERN, CA MAMMOTH LAKES, CA TYPE OF ACCIDENT PHASE OF OPERATION HARD LANDING LANDING LEVEL OFF/TOUCHDOWN NOSE OVER/DOWN LANDING ROLL  PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW WINDROWS						
3-0728	4/8/78	SAN RAMON, CA	PIPER PA-24 N6820P DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	NONCOMMERCIAL PRACTICE	COMMERCIAL, FL. INSTR., AGE UNK/NR, 2500 TOTAL HOURS, 84 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION SAN FRANCISCO, CA TRACY, CA TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT CLIMB TO CRUISE GEAR COLLAPSED LANDING LEVEL OFF/TOUCHDOWN  PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS TERRAIN - ROUGH/UNEVEN FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0532	4/9/78 TIME - 1515	BAKERSFIELD, CA	BEECH R23 N9737L DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 34, 127 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - MEDDOWS FIELD DEPARTURE POINT INTENDED DESTINATION DELANO, CA BAKERSFIELD, CA TYPE OF ACCIDENT PHASE OF OPERATION HARD LANDING LANDING LEVEL OFF/TOUCHDOWN NOSE OVER/DOWN LANDING GO-AROUND  PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - MISJUDGED ALTITUDE AND CLEARANCE PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS  SKY CONDITION CEILING AT ACCIDENT SITE CLEAR UNLIMITED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER(UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE RELATIVE BEARING OF WIND NONE LEFT QUARTERING HEAD WIND 293-337 DEGREES TEMPERATURE-F WIND DIRECTION-DEGREES 71 210 WIND VELOCITY-KNOTS TYPE OF WEATHER CONDITIONS 10 VFR TYPE OF FLIGHT PLAN NONE REMARKS- WIND GUSTS TO 15 KNOTS. BOUNCED LDG, LEFT RWY, NOSED OVER.						
3-0534	4/10/78 TIME - 1500	BUTTONWILLOW, CA	REPUBLIC RC-3 N6392K DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 46, 18000 TOTAL HOURS, 80 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION WASCO, CA TULARE LAKE, CA TYPE OF ACCIDENT LAST ENROUTE STOP WHEELS-DOWN LANDING IN WATER BUTTONWILLOW, CA PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN  PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO RETRACT LANDING GEAR FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - CHECKLIST-FAILED TO USE MISCELLANEOUS ACTS, CONDITIONS - AIRCRAFT CAME TO REST IN WATER						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0482	4/11/78 TIME - 1745	NR.KETTLEMAN CITY,CA	AERO CMDR S2R N8868Q DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL. FL.INSTR., AGE 42, 5000 TOTAL HOURS, 50 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT KETTLEMAN CITY,CA	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT STALL MUSH	PHASE OF OPERATION IN FLIGHT SURVEY FIELD/AREA			
PROBABLE CAUSE(S) PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						
FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - LOAD NOT JETTISONED						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 1400 KIND OF CROP - OTHER PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 250 REMARKS- WEED CONTROL.ATTEMPTING TO ATTRACT ATTENTION OF FLAGGER.						
		KIND OF OPERATION - DEFOLIATION (LIQUID) TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - USED CRASH HELMET - AVAILABLE USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL,FLAT SWATH RUN-HOW FLOWN - CROSSWIND				
3-0481	4/11/78 TIME - 2002	BAKERSFIELD,CA	PIPER PA-28 N75164 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	STUDENT, AGE 44, 132 TOTAL HOURS, 48 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT LAS VEGAS,NV	INTENDED DESTINATION BAKERSFIELD,CA			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH OBJECT	PHASE OF OPERATION IN FLIGHT DESCENDING LANDING ROLL			
PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - INATTENTIVE TO FUEL SUPPLY MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION						
FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- FORCED LOG ON HIGHWAY,HIT SIGN PULLING OFF ROAD.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0582	4/16/78 TIME - 1830	SANTA MONICA, CA	BEECH 35 N3322V DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 51, 576 TOTAL HOURS, 28 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - SANTA MONICA DEPARTURE POINT INTENDED DESTINATION SANTA MONICA, CA OXNARD, CA TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE TAXI TO TAKEOFF COLLIDED WITH PARKED AIRCRAFT TAXI TO TAKEOFF  PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED  SKY CONDITION CEILING AT ACCIDENT SITE SCATTERED UNLIMITED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER(UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE RELATIVE BEARING OF WIND NONE RIGHT CROSS WIND 068-112 DEGREES WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 340 20 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN VFR NONE REMARKS- PIPER PA-28,N1437T,MINOR DAMAGE.WIND GUSTS TO 35 KTS.						
3-0788	4/16/78 TIME - 1130	SANTEE, CA	PIPER PA-22 N8682C DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 54, 326 TOTAL HOURS, 67 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - GILLESPIE DEPARTURE POINT INTENDED DESTINATION SANTEE, CA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKENOFF INITIAL CLIMB COLLIDED WITH DITCHES LANDING ROLL  PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE, SERVICING, INSPECTION INADEQUATE MAINTENANCE AND INSPECTION POWERPLANT - FUEL SYSTEM RAM AIR ASSEMBLY MISCELLANEOUS ACTS, CONDITIONS - IMPROPERLY INSTALLED TERRAIN - ROUGH/UNEVEN PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- CARBURETOR AIR FILTER BOX INSTALLED BACKWARDS.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0786	4/17/78 TIME - 1540	HURRICANE VALY, CA	CESSNA 172 N4168G DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 62, 554 TOTAL HOURS, 475 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - HURRICANE VALLEY DEPARTURE POINT INTENDED DESTINATION SAN DIEGO, CA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION OVERSHOOT LANDING LEVEL OFF/TOUCHDOWN NOSE OVER/DOWN LANDING ROLL  PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND FACTOR(S) TERRAIN - ROUGH/UNEVEN EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT LOW ON FUEL						
3-0535	4/17/78 TIME - 1645	TRACY, CA	CESSNA 185 N7558H DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 62, 88 TOTAL HOURS, 45 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - NEW JERUSALEM DEPARTURE POINT INTENDED DESTINATION STOCKTON, CA TRACY, CA TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ROLL COLLIDED WITH DITCHES LANDING ROLL  PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT REMARKS- PLT STATED THAT WHILE RETRACTING FLAPS HE LOST DIRECTIONAL CONTROL OF ACFT.						
3-0729	4/17/78 TIME - 1230	NR.SANTA ROSA, CA	PIPER PA-28 N2203Q DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	MISCELLANEOUS UNKNOWN/NOT REPORTED	AIRLINE TRANSPORT, AGE 54, 10027 TOTAL HOURS, 9 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION SANTA ROSA, CA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER UNCONTROLLED IN FLIGHT OTHER  PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED FIRE AFTER IMPACT REMARKS- FLIGHT PHASE UNKNOWN.						



## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0651	4/18/78 TIME - 1230	NR.FRESNO,CA	TAYLORCRAFT BC12-D N39962 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	MISCELLANEOUS OTHER	CERTIFICATE UNKNOWN, AGE UNK/NR, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, UNK/NR INSTRUMENT RATED.
		DEPARTURE POINT LINCOLN,CA	INTENDED DESTINATION UNKNOWN/NOT REPORTED	PHASE OF OPERATION IN FLIGHT OTHER		
		TYPE OF ACCIDENT UNDETERMINED				
		PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED				
		FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - UNWARRANTED LOW FLYING MISCELLANEOUS ACTS,CONDITIONS - STOLEN OR UNAUTHORIZED USE OF AIRCRAFT MISCELLANEOUS ACTS,CONDITIONS - AIRCRAFT CAME TO REST IN WATER				
		REMARKS- AIRCRAFT STOLEN. TWO SUSPECTS ARREST & BELIEVED TO HAVE FLOWN THE AIRCRAFT.				
3-0873	4/22/78 TIME - 0850	INDIO,CA	ERCO 415-C N99755 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 40, 300 TOTAL HOURS, 6 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - BERMUDA DUNES	INTENDED DESTINATION PHOENIX,AZ	PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING ROLL		
		DEPARTURE POINT PALM SPRINGS,CA				
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN				
		PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS,CONDITIONS - WATER IN FUEL TERRAIN - ROUGH/UNEVEN TERRAIN - SANDY COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND				
3-0790	4/23/78 TIME - 1145	NR.RIALTO,CA	N AMERICAN SNJ-4 N7077C DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	PRIVATE, AGE 53, 3000 TOTAL HOURS, 50 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - RIALTO	INTENDED DESTINATION LOCAL	PHASE OF OPERATION LANDING FINAL APPROACH LANDING ROLL		
		DEPARTURE POINT RIALTO,CA				
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN				
		PROBABLE CAUSE(S) PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- 15 GAL FUEL IN LEFT TANK,FUEL SEL ON RT TANK WHICH WAS DRY.				

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0857	4/23/78	NR.RIO VISTA,CA	CESSNA 150 N23275 DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 45, 2380 TOTAL HOURS, 400 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT RIO VISTA,CA	INTENDED DESTINATION ANTIOCH,CA			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN	PHASE OF OPERATION IN FLIGHT DESCENDING LANDING ROLL			
PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS MISCELLANEOUS ACTS,CONDITIONS - ANTI-ICING/DEICING EQUIPMENT-IMPROPER OPERATION OF/OR FAILED TO USE MISCELLANEOUS ACTS,CONDITIONS - ICE-CARBURETOR						
FACTOR(S) WEATHER - CONDITIONS CONDUCIVE TO CARB./INDUCTION SYSTEM ICING TERRAIN - WET,SOFT GROUND PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
		SKY CONDITION SCATTERED	CEILING AT ACCIDENT SITE UNLIMITED			
		VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED)	PRECIPITATION AT ACCIDENT SITE NONE			
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE	TEMPERATURE-F 65			
		WIND VELOCITY-KNOTS CALM	TYPE OF WEATHER CONDITIONS VFR			
		TYPE OF FLIGHT PLAN NONE				
3-0856	4/23/78	NR.REDDING,CA	TAYLORCRAFT BL65 N20429 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL.INSTR., AGE 35, 710 TOTAL HOURS, 11 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT INMAN,OR	INTENDED DESTINATION LINCOLN,CA			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH WIRES/POLES	PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING FINAL APPROACH			
PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0648	4/23/78	NR.HEALDSBURG,CA	HOWARD DGA15P N3347G	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 42, 1000 TOTAL HOURS, 200 IN TYPE, NOT INSTRUMENT RATED.
DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL DEPARTURE POINT HEALDSBURG,CA TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH CROP PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) POWERPLANT - ENGINE STRUCTURE MASTER AND CONNECTING RODS MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE TERRAIN - HIGH VEGETATION COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- AIRCRAFT LANDED IN VINEYARD.						
3-0787	4/25/78	RAMONA,CA	CESSNA A185F N1084F	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	ATP,FLIGHT INSTR., AGE 43, 4831 TOTAL HOURS, 1387 IN TYPE, INSTRUMENT RATED.
DAMAGE-SUBSTANTIAL NAME OF AIRPORT - RAMONA DEPARTURE POINT RAMONA,CA TYPE OF ACCIDENT AIRFRAME FAILURE IN FLIGHT GROUND-WATER LOOP-SWERVE INTENDED DESTINATION RETURN LAST ENROUTE STOP AGUA CALIENTE,CA PHASE OF OPERATION LANDING TRAFFIC PATTERN-CIRCLING LANDING ROLL PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE,SERVICING,INSPECTION IMPROPER MAINTENANCE (MAINTENANCE PERSONNEL) SYSTEMS - FLIGHT CONTROL SYSTEMS RUDDER AND RUDDER TAB CONTROL SYSTEM MISCELLANEOUS ACTS,CONDITIONS - WRONG PART MISCELLANEOUS ACTS,CONDITIONS - OVER TORQUED REMARKS- WRONG NUT & BOLT INSTALLED & OVERTIGHTENED FORCING L RUDDER CABLE FORK AGAINST BELLCRANK ASSEMBLY.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0862	4/26/78	NR. TRACY, CA	BOEING A75N1 N68250 DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 52, 10800 TOTAL HOURS, 10000 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT TRINKLE & BOYS STRIP	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT COLLIDED WITH ELECTRONIC TOWERS	PHASE OF OPERATION IN FLIGHT PULLUP FROM SWATH RUN			
PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE, SPEED, AND ALTITUDE						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - 9999			KIND OF OPERATION - SPRAYING CROPS			
KIND OF CROP - OTHER			TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC			
PILOT'S SEAT BELT - FASTENED-PROPERLY			GLOVES - USED			
GOGGLES - USED			CRASH HELMET - AVAILABLE USED			
COCKPIT CRASHPAD - INSTALLED			CRASH BAR - NOT INSTALLED			
TANK/HOPPER-LOCATION - FORWARD OF PILOT			TERRAIN-TYPE - LEVEL, FLAT			
ELEVATION-AREA BEING TREATED- FEET - 80			SWATH RUN-HOW FLOWN - UPWIND			
REMARKS- SPRAYING ALFALFA.						
3-0647	4/29/78	NR. REEDLEY, CA	PIPER PA-25 N4363Y DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 22, 1270 TOTAL HOURS, 540 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - GREAT WESTERN				
		DEPARTURE POINT REEDLEY, CA	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE	PHASE OF OPERATION TAKEOFF RUN			
		COLLIDED WITH DIRT BANK	TAKEOFF RUN			
PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN						
FACTOR(S) TERRAIN - HIGH VEGETATION						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - 500			KIND OF OPERATION - DUSTING CROPS			
KIND OF CROP - GRAPES			TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTXIC			
PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED			GLOVES - NOT USED			
GOGGLES - NOT USED			CRASH HELMET - AVAILABLE USED			
COCKPIT CRASHPAD - NOT INSTALLED			CRASH BAR - INSTALLED			
TANK/HOPPER-LOCATION - FORWARD OF PILOT			TERRAIN-TYPE - LEVEL, FLAT			
ELEVATION-AREA BEING TREATED- FEET - 400			SWATH RUN-HOW FLOWN - UNKNOWN/NOT REPORTED			
REMARKS- RT WING STRUCK TALL GRASS ON TKNF FROM COUNTY ROAD.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0657	4/29/78	DELANO,CA	CESSNA 170 N4122V	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 35, 170 TOTAL HOURS, 7 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - DELANO MUNI DEPARTURE POINT INTENDED DESTINATION WILLOWS,CA YUMA,AZ TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE GEAR COLLAPSED  PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE WEATHER BRIEFING - BRIEFED BY WEATHER BUREAU PERSONEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT  SKY CONDITION SCATTERED VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE TEMPERATURE-F 50 WIND VELOCITY-KNOTS 5 TYPE OF FLIGHT PLAN NONE REMARKS- PLT ESTIMATED WIND GUSTING TO 30KTS.						
CEILING AT ACCIDENT SITE 20000 PRECIPITATION AT ACCIDENT SITE NONE RELATIVE BEARING OF WIND RIGHT QUARTERING HEAD WIND 023-067 DEGREES WIND DIRECTION-DEGREES 180 TYPE OF WEATHER CONDITIONS VFR						
3-0644	4/29/78	PALO ALTO,CA	CESSNA 170B N2576C	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 25, 417 TOTAL HOURS, 214 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - PALO ALTO DEPARTURE POINT INTENDED DESTINATION SOUTH TAHOE,CA PALO ALTO,CA TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE  PROBABLE CAUSE(S) AIRFRAME - LANDING GEAR BRAKING SYSTEM (NORMAL SYSTEM) MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE REMARKS- LEFT BRAKE ASSY DISPLACED FROM NORMAL POSITION & OUTBOARD BRAKE LINING MISSING.						
PHASE OF OPERATION LANDING ROLL						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0734	4/30/78 TIME - 1345	MOJAVE, CA	CHAMPION 7FC N7514B DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 51, 845 TOTAL HOURS, 235 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - MOJAVE DEPARTURE POINT INTENDED DESTINATION SAN FERNANDO, CA MOJAVE, CA TYPE OF ACCIDENT PHASE OF OPERATION NOSE OVER/DOWN TAXI FROM LANDING  PROBABLE CAUSE(S) PILOT IN COMMAND - TAXIED/PARKED WITHOUT PROPER ASSISTANCE FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED  SKY CONDITION CEILING AT ACCIDENT SITE CLEAR UNLIMITED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER(UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE WIND DIRECTION-DEGREES NONE 260 WIND VELOCITY-KNOTS TYPE OF WEATHER CONDITIONS 20 VFR TYPE OF FLIGHT PLAN NONE REMARKS- AIRCRAFT FLIPPED OVER BY GUST OF WIND. GUSTS WERE ESTIMATED AT 50MPH.						
3-0650	5/2/78 TIME - 1900	NR. VACAVILLE, CA	CESSNA 177 N2943X DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 48, 137 TOTAL HOURS, 8 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - NUT TREE DEPARTURE POINT INTENDED DESTINATION VACAVILLE, CA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB HARD LANDING LANDING LEVEL OFF/TOUCHDOWN  PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS PILOT IN COMMAND - IMPROPER LEVEL OFF FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING ON AIRPORT						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0864	5/2/78	NR.KELSEYVILLE,CA	SIKORSKY S-58 N79AR	CR- 0 0 1 PX- 0 0 4	COMMERCIAL MAPPING/PHOTO	COMMERCIAL, AGE 40, 1562 TOTAL HOURS, 500 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT KELSEYVILLE,CA			DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL		PHASE OF OPERATION IN-FLIGHT NORMAL CRUISE LANDING POWER-OFF AUTOROTATIVE LANDING	
TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION HARD LANDING						
PROBABLE CAUSE(S) POWERPLANT - FUEL SYSTEM PUMPS MISCELLANEOUS ACTS,CONDITIONS - SHEARED MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES,DIRECTIVES,ETC. COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- ENG QUIT WHEN BOOST PUMP TURNED OFF AT 250FT AGL.FLT MANUAL STATES PUMP SHOULD BE ON BLO 2000FT.						
3-0649	5/3/78	NR.HURON,CA	PIPER PA-36 N57890	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 40, 1190 TOTAL HOURS, 5 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT VASTO VALLEY STRIP			DAMAGE-DESTROYED INTENDED DESTINATION LOCAL		PHASE OF OPERATION IN FLIGHT PROCEDURE TURNAROUND	
TYPE OF ACCIDENT STALL MUSH						
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - LOAD NOT JETTISONED						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF CROP - OTHER CRASH HELMET - AVAILABLE USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL,FLAT PROCEDURE TURNAROUND - ENTRY TO PROCEDURE TURN REMARKS- ACFT WAS SPRAYING WATER IN PRACTICE TRAINING.						
KIND OF OPERATION - PRACTICE PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 250						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0777	5/3/78 TIME - 1850	NR.ROBBINS,CA	BOEING A-75N1 N49747 DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL	CR- 1 0 0 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 31, 2100 TOTAL HOURS, 100 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT ROBBINS,CA		PHASE OF OPERATION IN FLIGHT PULLUP FROM SWATH RUN		
		TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES				
PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED CLEARANCE						
FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED			KIND OF OPERATION - SEEDING CROPS			
KIND OF CROP - RICE			PILOT'S SEAT BELT - FASTENED-PROPERLY			
GLOVES - USED			GOGGLES - USED			
CRASH HELMET - AVAILABLE USED			COCKPIT CRASHPAD - NOT INSTALLED			
CRASH BAR - NOT INSTALLED			TANK/HOPPER-LOCATION - FORWARD OF PILOT			
TERRAIN-TYPE - LEVEL,FLAT			ELEVATION-AREA BEING TREATED-FEET - 30			
SWATH RUN-HOW FLOWN - CROSSWIND						
REMARKS- COLLIDED WITH POWER LINE.						
3-0574	5/3/78 TIME - 1230	NR.CALUSA,CA	GRUMMAN G-164 N10218 DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, FL.INSTR.. AGE 28, 2920 TOTAL HOURS, 40 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT CALUSA,CA	INTENDED DESTINATION LOCAL	PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING ROLL		
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH DIRT BANK				
PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE,SERVICING,INSPECTION INADEQUATE MAINTENANCE AND INSPECTION POWERPLANT - ENGINE STRUCTURE MOUNT AND VIBRATION ISOLATORS MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - 1330			KIND OF OPERATION - FERTILIZING (DUST)			
KIND OF CROP - RICE			TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTXIC			
PILOT'S SEAT BELT - FASTENED-PROPERLY			GLOVES - USED			
GOGGLES - USED			CRASH HELMET - AVAILABLE USED			
COCKPIT CRASHPAD - NOT INSTALLED			CRASH BAR - NOT INSTALLED			
TANK/HOPPER-LOCATION - FORWARD OF PILOT			TERRAIN-TYPE - LEVEL,FLAT			
ELEVATION-AREA BEING TREATED-FEET - 60			SWATH RUN-HOW FLOWN - UNKNOWN/NOT REPORTED			
FIRE AFTER IMPACT						
REMARKS- UPPER RT ENG MOUNT ATTACHING BOLT HEX NUT WORN ALMOST COMPLETELY ROUND,NO RECORD OF REPLACEMENT.						



## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0878	5/4/78 TIME - 1230	NR.SYLMAR,CA	BELL 47G N4702S DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 35, 788 TOTAL HOURS, 518 IN TYPE, NOT INSTRU- MENT RATED.
		DEPARTURE POINT AGUA DULCE,CA	INTENDED DESTINATION BURBANK,CA			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION HARD LANDING	PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING POWER-OFF AUTOROTATIVE LANDING			
PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS. PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS						
FACTOR(S) TERRAIN - ROUGH/UNEVEN TERRAIN - HIGH VEGETATION PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
3-0858	5/4/78 TIME - 0920	NR.ORDVILLE,CA	HILLER ACFT UH-12E N5367V DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	MISCELLANEOUS TEST	COMMERCIAL, AGE 27, 1830 TOTAL HOURS, 166 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT BERRY CREEK,CA	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT PROPELLER/ROTOR FAILURE TAIL ROTOR HARD LANDING	PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING POWER-ON LANDING			
PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE,SERVICING,INSPECTION INADEQUATE MAINTENANCE AND INSPECTION ROTORCRAFT - FLIGHT CONTROL SYSTEMS COLLECTIVE PITCH CONTROL SYSTEM MISCELLANEOUS ACTS,CONDITIONS - MISSING EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND PITCH CONTROL PROBLEM						
REMARKS- COLLECTIVE CONTROL ROD DISCONNECTED IN FLIGHT.PASSENGER MANUALLY OPERATED PITCH CONTROL TO LAND.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0860	5/4/78 TIME - 1030	NR.SUTTER,CA	GRUMMAN G-164 N10277 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, FL.INSTR., AGE 64, 21905 TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT SUTTER,CA	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN		PHASE OF OPERATION IN FLIGHT RETURN TO STRIP LANDING LEVEL OFF/TOUCHDOWN		
PROBABLE CAUSE(S) POWERPLANT - IGNITION SYSTEM LOW TENSION WIRING						
FACTOR(S) TERRAIN - WET,SOFT GROUND						
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE						
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
SPECIAL DATA						
		TOTAL HOURS IN CROP CONTROL - 9999		KIND OF OPERATION - FERTILIZING (DUST)		
		KIND OF CROP - RICE		TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTOXIC		
		GLOVES - NOT USED		GOGGLES - USED		
		CRASH HELMET - AVAILABLE USED		COCKPIT CRASHPAD - INSTALLED		
		CRASH BAR - INSTALLED		TANK/HOPPER-LOCATION - FORWARD OF PILOT		
		TERRAIN-TYPE - LEVEL,FLAT		ELEVATION-AREA BEING TREATED-FEET - 50		
3-0882	5/7/78 TIME - 1510	SAN DIEGO,CA	CESSNA 150L N19586 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	PRIVATE, AGE 18, 42 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - MONTGOMERY	INTENDED DESTINATION			
		DEPARTURE POINT APPLE VALLY,CA	SAN DIEGO,CA			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH FENCE,FENCEPOSTS		PHASE OF OPERATION LANDING FINAL APPROACH LANDING LEVEL OFF/TOUCHDOWN		
PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING						
PILOT IN COMMAND - MISMANAGEMENT OF FUEL						
MISCELLANEOUS ACTS.CONDITIONS - FUEL EXHAUSTION						
TERRAIN - HIGH OBSTRUCTIONS						
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE						
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0727	5/7/78 TIME - 1022	HAYWARD,CA	PIPER PA-28 N410FL DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL CORP/EXEC	PRIVATE, AGE 41, 93 TOTAL HOURS, 10 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - HAYWARD DEPARTURE POINT INTENDED DESTINATION HAYWARD,CA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB COLLIDED WITH TREES LANDING FINAL APPROACH  PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND FIRE AFTER IMPACT						
3-0579	5/9/78 TIME - 1500	PACOIMA,CA	CESSNA 150F N8790S DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 56, 44 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - WHITEMAN AIRPARK DEPARTURE POINT INTENDED DESTINATION VAN NUYS,CA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ROLL NOSE OVER/DOWN LANDING ROLL  PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0575	5/10/78 TIME - 0950	TRUCKEE,CA	BEECH C23 N9783L DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 42, 83 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - TRUCKEE-TAHOE DEPARTURE POINT INTENDED DESTINATION SACRAMENTO,CA TRUCKEE,CA TYPE OF ACCIDENT PHASE OF OPERATION HARD LANDING LANDING LEVEL OFF/TOUCHDOWN GEAR COLLAPSED LANDING ROLL  PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE WEATHER - UNFAVORABLE WIND CONDITIONS  SKY CONDITION CEILING AT ACCIDENT SITE CLEAR UNLIMITED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER (UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE RELATIVE BEARING OF WIND NONE HEAD WIND 338-022 DEGREES TEMPERATURE-F WIND DIRECTION-DEGREES 58 190 WIND VELOCITY-KNOTS TYPE OF WEATHER CONDITIONS 10 VFR TYPE OF FLIGHT PLAN NONE REMARKS- WIND GUSTING TO 20 KNOTS.						
3-0874	5/10/78 TIME - UNK/NR	NR.YUCCA VALLEY,CA	PIPER PA-32R N6230J DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS OTHER	CERTIFICATE UNKNOWN, AGE UNK/NR, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, UNK/NR INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION SCOTTSDALE,AZ UNKNOWN/NOT REPORTED TYPE OF ACCIDENT PHASE OF OPERATION MISCELLANEOUS LANDING ROLL  PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN TERRAIN - ROUGH/UNEVEN FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - STOLEN OR UNAUTHORIZED USE OF AIRCRAFT REMARKS- STOLEN ACFT.HISTORY OF FLT UNK,ACFT FOUND DAMAGED IN DESERT,INJURY INDEX PRESUMED.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0875	5/11/78	NR.CORONA,CA	RAND KR2 N31158 DAMAGE-DESTROYED	CR- 0 2 0 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 50, 12300 TOTAL HOURS, 90 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - CORONA MUNICIPAL DEPARTURE POINT INTENDED DESTINATION CORONA,CA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT CLIMB TO CRUISE STALL IN FLIGHT CLIMB TO CRUISE PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE,SERVICING,INSPECTION INADEQUATE MAINTENANCE AND INSPECTION POWERPLANT - IGNITION SYSTEM SPARK PLUG MISCELLANEOUS ACTS,CONDITIONS - UNDER TORQUED PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE REMARKS- ALL 4 PLUGS FOUND ONLY FINGER TIGHT.						
3-0783	5/13/78	HEMET,CA	SCHLEICHER ASW-12 N134Z DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PRACTICE	COMMERCIAL, AGE 55, 6823 TOTAL HOURS, 489 IN TYPF, NOT INSTRUMENT RATED.
NAME OF AIRPORT - HEMET-RYAN DEPARTURE POINT INTENDED DESTINATION HEMET,CA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION STALL SPIN LANDING TRAFFIC PATTERN-CIRCLING PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0726	5/13/78 TIME - 1515	VACAVILLE,CA	SCHWEIZER 2-33A N2437W DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 31, 2120 TOTAL HOURS, 1353 IN TYPE, NOT INSTRU- MENT RATED.
NAME OF AIRPORT - VACAVILLE GLDR PT DEPARTURE POINT INTENDED DESTINATION VACAVILLE,CA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH PARKED AIRCRAFT TAKEOFF RUN  PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED CLEARANCE FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS  SKY CONDITION CEILING AT ACCIDENT SITE CLEAR UNLIMITED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER(UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE RELATIVE BEARING OF WIND NONE RIGHT QUARTERING HEAD WIND 023-067 DEGREES TEMPERATURE-F WIND DIRECTION-DEGREES 80 225 WIND VELOCITY-KNOTS TYPE OF WEATHER CONDITIONS 10 VFR TYPE OF FLIGHT PLAN NONE REMARKS- SAILPLANE WITH SINGLE WHEEL,WIND GUSTING TO 15K.						
3-0645	5/13/78 TIME - 1645	DAVIS,CA	CESSNA 150L N19110 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 24, 21 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - UNIVERSITY DEPARTURE POINT INTENDED DESTINATION DAVIS,CA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION NOSE OVER/DOWN TAKEOFF RUN  PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SOFT SHOULDERS MISCELLANEOUS ACTS,CONDITIONS - TOUCH AND GO LANDING  SKY CONDITION CEILING AT ACCIDENT SITE CLEAR UNLIMITED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER(UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE RELATIVE BEARING OF WIND NONE RIGHT CROSS WIND 068-112 DEGREES TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN VFR NONE REMARKS- PILOT SAID HE ENCOUNTERED STRONG WIND GUST ON TAKEOFF.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0725	5/14/78 TIME - 1845	RICHMOND,CA	PIPER PA-28 N4895L DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 34, 202 TOTAL HOURS, 193 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT WATSONVILLE,CA	INTENDED DESTINATION NOVATO,CA			PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING ROLL	
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION GEAR COLLAPSED					
	PROBABLE CAUSE(S) PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - INATTENTIVE TO FUEL SUPPLY MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION					
	FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE TERRAIN - ROUGH/UNEVEN COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- FUEL SELECTOR FOUND ON EMPTY TANK. 12 GAL FUEL DRAINED FROM RT TANK.					
3-0861	5/14/78 TIME - 0800	NR.MARYSVILLE,CA	GRUMMAN G-164 N6597K DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 35, 5040 TOTAL HOURS, 200 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT WOODLAND,CA	INTENDED DESTINATION RETURN			PHASE OF OPERATION IN FLIGHT NORMAL CRUISE	
	TYPE OF ACCIDENT COLLISION WITH GROUND/WATER	CONTROLLED				
	PROBABLE CAUSE(S) PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT					
	SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF CROP - RICE PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT				KIND OF OPERATION - SEEDING CRUPS TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTOXIC GLOVES - USED CRASH HELMET - AVAILABLE USED CRASH BAR - INSTALLED ELEVATION-AREA BEING TREATED- FEET - 75	

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0863	5/19/78 TIME - 1800	NR. MAMMOTH LAKES, CA	CESSNA 182H N1837X DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 1 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL. INSTR., AGE 33, 2150 TOTAL HOURS, 1200 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - MAMMOTH LAKES DEPARTURE POINT INTENDED DESTINATION MAMMOTH LAKES, CA SAN JOSE, CA TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER CONTROLLED IN FLIGHT CLIMB TO CRUISE  PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING WEATHER - DOWNDRAFT, UPDRAFTS WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED  SKY CONDITION CEILING AT ACCIDENT SITE CLEAR UNLIMITED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER (UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE TYPE OF WEATHER CONDITIONS NONE VFR TYPE OF FLIGHT PLAN NONE REMARKS- CLIMBING ALONG SIDE OF MAMMOTH MTN ABT 1500FT BELOW TOP OF RIDGE, CRASHED AT 9500FT LEVEL.						
3-0879	5/20/78 TIME - 1545	SHAFTER, CA	AERONCA 11AC N9716E DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 40, 1030 TOTAL HOURS, 120 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION SHAFTER, CA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT DESCENDING NOSE OVER/DOWN LANDING ROLL  PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS TERRAIN - ROUGH/UNEVEN COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- PLT STATED HE ADVANCED THROTTLE TOO QUICKLY.						



## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0876	5/21/78 TIME - 1312	BIG BEAR CITY, CA	PIPER PA-32 N15420 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 38, 273 TOTAL HOURS, 36 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - BIG BEAR CITY DEPARTURE POINT INTENDED DESTINATION BIG BEAR CITY, CA SALINAS, CA. TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH FENCE, FENCEPOSTS TAKEOFF INITIAL CLIMB  PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING FACTOR(S) WEATHER - HIGH DENSITY ALTITUDE MISCELLANEOUS ACTS, CONDITIONS - AIRCRAFT CAME TO REST IN WATER WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED.  SKY CONDITION CEILING AT ACCIDENT SITE CLEAR UNLIMITED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER (UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE TEMPERATURE-F NONE 70 WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 250 10 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN VFR NONE REMARKS- DENS ALT 9300FT.						
3-0872	5/21/78 TIME - 0700	NR. BLYTHE, CA	PIPER PA-25 N7170Z DAMAGE-DESTROYED INTENDED DESTINATION LOCAL	CR- 1 0 0 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 48, 3322 TOTAL HOURS, 300 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT DUSTER STRIP TYPE OF ACCIDENT STALL  PHASE OF OPERATION IN FLIGHT PROCEDURE TURNAROUND  PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - AIRCRAFT CAME TO REST IN WATER  SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF CROP - OTHER PILOT'S SEAT BELT - NOT FASTENED GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 20 PROCEDURE TURNAROUND - THIRD 1/3 TURN REMARKS- DUSTING MELONS  KIND OF OPERATION - DUSTING CROPS TYPE OF CHEMICAL USED - DRY CHEMICAL-TOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL, FLAT SWATH RUN-HOW FLOWN - CROSSWIND						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0866	5/22/78 TIME - 1600	NR.DOS PALOS,CA	CESSNA 188B N4747R DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, FL.INSTR., AGE 33, 5655 TOTAL HOURS. 200 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - HILLSIDE RANCH DEPARTURE POINT INTENDED DESTINATION DOS PALOS,CA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE TAKEOFF RUN NOSE OVER/DOWN TAKEOFF RUN  PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SOFT RUNWAY  SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 5600 KIND OF CROP - RICE PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED CRASH BAR - INSTALLED REMARKS- HIT WET SOFT SPOT ON DIRT RWY.						
3-0782	5/28/78 TIME - 1315	NR.ADELANTO,CA	TRUMAN CNKL 88M N64801 DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	NO CERTIFICATE, AGE 31, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION ADELANTO,CA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER UNCONTROLLED IN FLIGHT OTHER  PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED REMARKS- FLT PHASE UNK.						
3-0854	5/29/78 TIME - 1155	NR.RANGOR,CA	PIPER PA-24 N238M DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 49, 800 TOTAL HOURS, 700 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION BROWNSVILLE,CA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT NORMAL CRUISE WHEELS-UP LANDING LEVEL OFF/TOUCHDOWN  PROBABLE CAUSE(S) MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE POWERPLANT - LUBRICATING SYSTEM LINES,HOSES,FITTING MISCELLANEOUS ACTS,CONDITIONS - OIL EXHAUSTION-ENGINE LUBRICATION SYSTEM EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- OIL LINE,ENGINE TO COOLER,BROKE.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0855	6/2/78 TIME - 1300	FRESNO, CA	BEECH V35 N3707Q DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL BUSINESS	COMMERCIAL, FL. INSTR., AGE 21, 1761 TOTAL HOURS, 200 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - FRESNO AIR TERM DEPARTURE POINT INTENDED DESTINATION SANTA BARBARA, CA FRESNO, CA TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH OBJECT TAXI FROM LANDING  PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHER REMARKS- HIT A MOVABLE HELI-PAD THAT WAS ON THE RAMP.						
3-0859	6/6/78 TIME - 0515	DAVIS, CA	PIPER PA-36 N57808 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	COMMERCIAL, AGE 47, 17370 TOTAL HOURS, 0 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - MEDLOCK DUSTERS DEPARTURE POINT INTENDED DESTINATION DAVIS, CA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB GEAR COLLAPSED LANDING ROLL  PROBABLE CAUSE(S) PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT PILOT IN COMMAND - SPONTANEOUS-IMPROPER ACTION MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- INADVERTENTLY ACTUATED MIX CTL INSTEAD OF PROP CTL.						
3-0865	6/6/78 TIME - 2045	MENDOTA, CA	CESSNA 150 N714KU DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL. INSTR., AGE 25, 392 TOTAL HOURS, 212 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - MENDOTA DEPARTURE POINT INTENDED DESTINATION FRESNO, CA MENDOTA, CA TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ROLL GEAR COLLAPSED LANDING ROLL  PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT DUAL STUDENT - FAILED TO MAINTAIN DIRECTIONAL CONTROL						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0137	1/4/78 TIME - 1845	NR. AURORA, CO	CHAMPION 7GCBC N7594F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 38, 440 TOTAL HOURS, 15 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - COLUMBINE DEPARTURE POINT INTENDED DESTINATION GREAT BEND, KS AURORA, CO TYPE OF ACCIDENT PHASE OF OPERATION UNDERSHOOT LANDING FINAL APPROACH COLLIDED WITH PARKED AIRCRAFT LANDING FINAL APPROACH  PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - BECAME LOST/DISORIENTED PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE MISCELLANEOUS ACTS, CONDITIONS - NOT ALIGNED WITH RUNWAY/INTENDED LANDING AREA FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT FACILITIES RUNWAY LIGHTING REMARKS- COLLIDED WITH PARKED CESSNA 185 N9944X, DMG SUB. LANDED ON TAXIWAY.						
3-0234	1/5/78 TIME - 1240	LEADVILLE, CO	DEHAVND CAN DHC-6 N26KA DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 18	COMMERCIAL COMMUTER AIR CARRIER AIR TAXI-PASSG S-D	AIRLINE TRANSPORT, AGE 33, 3704 TOTAL HOURS, 2540 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - LAKE COUNTY DEPARTURE POINT INTENDED DESTINATION ASPEN, CO DENVER, CO TYPE OF ACCIDENT LAST ENROUTE STOP HARD LANDING LEADVILLE, CO GEAR COLLAPSED PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING ROLL  PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING FACTOR(S) WEATHER - SUDDEN WINDSHIFT MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE WEATHER BRIEFING - COMPANY DISPATCH WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT  SKY CONDITION CEILING AT ACCIDENT SITE CLEAR UNLIMITED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER (UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE RELATIVE BEARING OF WIND NONE RIGHT QUARTERING HEAD WIND 023-067 DEGREES TEMPERATURE-F WIND DIRECTION-DEGREES 28 280 WIND VELOCITY-KNOTS TYPE OF WEATHER CONDITIONS 10 VFR TYPE OF FLIGHT PLAN VFR REMARKS- CO CHIEF PLT STATED APPROACHES ARE TAUGHT TO BE MADE WITH PWR ON.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0135	1/18/78 TIME - 1430	MCCLAVE, CO	BELLANCA 7GCBC N53966 DAMAGE-DESTROYED INTENDED DESTINATION LOCAL	CR- 0 1 0 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 26, 650 TOTAL HOURS, 45 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT LAMAR, CO						
TYPE OF ACCIDENT COLLIDED WITH FENCE, FENCEPOSTS			PHASE OF OPERATION IN FLIGHT LOW PASS			
PROBABLE CAUSE(S) PILOT IN COMMAND - OPERATED CARELESSLY PILOT IN COMMAND - MISJUDGED CLEARANCE MISCELLANEOUS ACTS, CONDITIONS - UNWARRANTED LOW FLYING REMARKS- CRASHED IN CATTLE FEED LOT FIVE COWS KILLED.						
3-0674	1/20/78 TIME - 0800	NR. RANGELY, CO	CESSNA 182J N3559F DAMAGE-SUBSTANTIAL INTENDED DESTINATION RANGELY, CO	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 40, 1036 TOTAL HOURS, 819 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT VERNAL, UT						
TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH SNOWBANK			PHASE OF OPERATION LANDING ROLL LANDING ROLL			
PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN FACTOR(S) TERRAIN - SNOW-COVERED TERRAIN - ROUGH/UNEVEN REMARKS- LANDING ON A DIRT ROAD. HIT A SNOW WINDROW.						
3-0136	1/27/78 TIME - 1710	FT. COLLINS, CO	CESSNA 182P N74220 DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL. INSTR.. AGE 22, 552 TOTAL HOURS, 88 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - YANKEE FIELD						
DEPARTURE POINT FT. COLLINS, CO			INTENDED DESTINATION LOCAL			
TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE			PHASE OF OPERATION TAKEOFF RUN			
PROBABLE CAUSE(S) DUAL STUDENT - DELAYED ACTION IN ABORTING TAKEOFF PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT DUAL STUDENT - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW ON RUNWAY REMARKS- ACFT CAME TO REST ON R WING AND PROP.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0229	2/2/78 TIME - 1610	BOULDER, CO	PIPER PA-23 N3257P DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS FERRY	COMMERCIAL, FL. INSTR., AGE 48, 4635 TOTAL HOURS, 2 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - BOULDER CITY DEPARTURE POINT INTENDED DESTINATION BOULDER, CO GRAND JUNCTION, CO TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB COLLIDED WITH OBJECT LANDING LEVEL OFF/TOUCHDOWN  PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS FACTOR(S) TERRAIN - ROUGH/UNEVEN PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- LANDED IN ROUGH FIELD. AC NOT FLOWN IN ONE YEAR.						
3-0230	2/4/78 TIME - 1745	NR. IDAHO SPRINGS, CO	CESSNA 172 N736SP DAMAGE-MINOR	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 32, 3803 TOTAL HOURS, 216 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION ASPEN, CO STAPELTON INTL ARPT TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH TREES IN FLIGHT DESCENDING  PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - UNWARRANTED LOW FLYING REMARKS- AC WAS CLOSE TO A 11709 MTN AT A RECORDED ALTITUDE OF 11400.						
3-0232	2/11/78 TIME - 2143	ENGLEWOOD, CO	CESSNA 404 N5442G DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 4	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, FL. INSTR., AGE 21, 1208 TOTAL HOURS, 258 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - ARAPAHOE COUNTY DEPARTURE POINT INTENDED DESTINATION DURANGO, CO ENGLEWOOD, CO TYPE OF ACCIDENT PHASE OF OPERATION UNDERSHOOT LANDING FINAL APPROACH HARD LANDING LANDING LEVEL OFF/TOUCHDOWN  PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - NOT ALIGNED WITH RUNWAY/INTENDED LANDING AREA REMARKS- AC CONTACTED SOFT, LEVEL GROUND.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0390	2/18/78 TIME - 1352	MILNER, CO	PIPER PA-23 N6049Y DAMAGE-DESTROYED INTENDED DESTINATION LAS VEGAS, NY	CR- 0 0 1 PX- 0 0 5	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 42, 562 TOTAL HOURS, 386 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT STEAMBOAT SPRINGS, CO						
TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH TREES			PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING LEVEL OFF/TOUCHDOWN			
PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS, CONDITIONS - OIL STARVATION						
FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-2 ENGINES EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- AIRCRAFT HAD BEEN TIED DOWN IN BELOW ZERO TEMP FOR A WEEK.						
3-0233	2/19/78 TIME - 1700	PAGOSA SPRINGS, CO	CESSNA T210 N761EU DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 59, 4010 TOTAL HOURS, 1500 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - STEVENS FIELD DEPARTURE POINT LOS LUNAS, NM			INTENDED DESTINATION PAGOSA SPRINGS, CO			
TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION GEAR COLLAPSED			PHASE OF OPERATION LANDING FINAL APPROACH LANDING LEVEL OFF/TOUCHDOWN			
PROBABLE CAUSE(S) PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - INATTENTIVE TO FUEL SUPPLY MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION PILOT IN COMMAND - IMPROPER LEVEL OFF						
FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- PILOT STATED HE FAILED TO SWITCH TO FULL FUEL TANK BFR OTR TANK RAN DRY. LNDD ON FROZEN LAKE.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0602	2/19/78	NR.GRAND JUNCTION,CO	CESSNA 175	CR- 0 0 1	NONCOMMERCIAL	COMMERCIAL, AGE 28, 588
	TIME - 1230		N6840E	PX- 0 0 0	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 284 IN TYPE,
			DAMAGE-DESTROYED			NOT INSTRUMENT RATED.
	DEPARTURE POINT	INTENDED DESTINATION				
	GRAND JUNCTION,CO	LOCAL				
	TYPE OF ACCIDENT			PHASE OF OPERATION		
	ENGINE FAILURE OR MALFUNCTION			IN FLIGHT NORMAL CRUISE		
	COLLISION WITH GROUND/WATER	UNCONTROLLED		IN FLIGHT UNCONTROLLED DESCENT		
	PROBABLE CAUSE(S)					
	POWERPLANT - MISCELLANEOUS	POWERPLANT FAILURE FOR UNDETERMINED REASONS				
	PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE					
	EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND					
	REMARKS-	PILOT BAILED OUT AFTER ENGINE FAILURE. PROPELLER DMG INDICATED POWER AT IMPACT.				
3-0401	2/25/78	NR.YONDER,CO	CESSNA 206	CR- 1 0 0	NONCOMMERCIAL	PRIVATE, AGE 54, 2234
	TIME - 1930		N5205U	PX- 4 0 0	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 69 IN TYPE,
			DAMAGE-DESTROYED			INSTRUMENT RATED.
	DEPARTURE POINT	INTENDED DESTINATION		LAST ENROUTE STOP		
	DURUQUE,IA	ASPEN,CO		COLORADO SPRINGS,CO		
	TYPE OF ACCIDENT			PHASE OF OPERATION		
	COLLISION WITH GROUND/WATER	CONTROLLED		IN FLIGHT OTHER		
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS					
	FACTOR(S)					
	MISCELLANEOUS ACTS,CONDITIONS - UNWARRANTED LOW FLYING					
	WEATHER - LOW CEILING					
	WEATHER - FOG					
	WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, IN PERSON					
	WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT					
	SKY CONDITION			CEILING AT ACCIDENT SITE		
	PARTIAL OBSCURATION			UNKNOWN/NOT REPORTED		
	VISIBILITY AT ACCIDENT SITE			PRECIPITATION AT ACCIDENT SITE		
	2 MILES OR LESS			NONE		
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE			TYPE OF WEATHER CONDITIONS		
	FOG			IFR		
	TYPE OF FLIGHT PLAN					
	NONE					
	REMARKS-	WX BRIEFINGS RECVD BY RADIO,TELEPHONE & IN PERSON.				



## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0394	2/26/78	NR.ASPEN.CO	BEECH 58P N18440 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 49, 951 TOTAL HOURS, 130 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - SARDY FIELD				
		DEPARTURE POINT	INTENDED DESTINATION			
		VAN NUYS,CA	ASPEN.CO			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		UNDERSHOOT			LANDING FINAL APPROACH	
		COLLIDED WITH SNOWBANK			LANDING ROLL	
PROBABLE CAUSE(S)						
PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE						
FACTOR(S)						
MISCELLANEOUS ACTS,CONDITIONS - WHITEOUT						
AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHER						
REMARKS- VASI INSTALLED,NOT UTILIZED.520 FT UNMARKED OVERRUN.4 FT HIGH FENCE AT APPROACH END TO RUNWAY 15.						
3-0231	2/28/78	LEADVILLE.CO	BEECH B60 N313D DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 57, 5300 TOTAL HOURS, 1250 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - LEADVILLE				
		DEPARTURE POINT	INTENDED DESTINATION			
		DENVER.CO	LEADVILLE.CO			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		UNDERSHOOT			LANDING FINAL APPROACH	
		COLLIDED WITH SNOWBANK			LANDING FINAL APPROACH	
PROBABLE CAUSE(S)						
PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE						
FACTOR(S)						
TERRAIN - SNOW-COVERED						
AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW WINDROWS						
REMARKS- SNOW BANK APPROX 4 FT HIGH ABOUT 125 FT FROM THRESHOLD.						
3-0601	2/28/78	NR.STATE BRIDGE.CO	CESSNA 172F N7639U DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	MISCELLANEOUS SEARCH AND RESCUE	COMMERCIAL, AGE 56, 4208 TOTAL HOURS, 2000 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT	INTENDED DESTINATION			
		EAGLE.CO	EAGLE.CO			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		COLLIDED WITH TREES			IN FLIGHT LOW PASS	
PROBABLE CAUSE(S)						
PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING						
PILOT IN COMMAND - MISJUDGED DISTANCE,SPEED,AND ALTITUDE						
FACTOR(S)						
MISCELLANEOUS ACTS,CONDITIONS - FLEW INTO BLIND CANYON						
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
REMARKS- DESCENDED BELOW SURROUNDING TERRAIN DURING SEARCH.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0676	3/2/78 TIME - 2026	DURANGO, CO	BEECH 95-C55 N885M DAMAGE-DESTROYED	CR- 1 0 0 PX- 3 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 48, 1207 TOTAL HOURS, 275 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - DURANGO LAPLATA DEPARTURE POINT INTENDED DESTINATION ARLINGTON, TX DURANGO, CO TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER CONTROLLED LANDING OTHER  PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - IMPROPER IFR OPERATION FACTOR(S) 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 1500 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER (UNLIMITED) SNOW OBSTRUCTIONS TO VISION AT ACCIDENT SITE TEMPERATURE-F NONE 37 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN IFR IFR REMARKS- CIRCLED VICINITY A/P APPROX 4MIN. PLT ACTIVATED RWY LIGHTS NOT ON. RECOVERY DATE 3/3/78.						
3-0391	3/4/78 TIME - 1715	AURORA, CO	GRUM-AMER AA-5A N9907U DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	STUDENT, AGE 45, 85 TOTAL HOURS, 35 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - COLUMBINE AIRPORT DEPARTURE POINT INTENDED DESTINATION AURORA, CO LOCAL TYPE OF ACCIDENT PHASE OF OPERATION HARD LANDING LANDING LEVEL OFF/TOUCHDOWN GEAR COLLAPSED LANDING LEVEL OFF/TOUCHDOWN  PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE MISCELLANEOUS ACTS, CONDITIONS - TOUCH AND GO LANDING						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0228	3/9/78 TIME - 0900	IDALIA, CO	CESSNA 170B N3187B DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL. INSTR., AGE 34, 582 TOTAL HOURS, 5 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - ALLEN PVT STRIP DEPARTURE POINT INTENDED DESTINATION IDALIA, CO LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH AUTOMOBILE TAKEOFF INITIAL CLIMB  PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISJUDGED DISTANCE, SPEED, ALTITUDE OR CLEARANCE FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS REMARKS- POWERLINE AT DEPARTURE END OF RWY, ATTEMPTED TO PASS UNDER IT, HIT ROAD DAMAGED WHEEL PANTS.						
3-0227	3/9/78 TIME - 1030	BOULDER, CO	CESSNA 180 N2382C DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 1	NONCOMMERCIAL PRACTICE	COMMERCIAL, AGE 34, 1119 TOTAL HOURS, 26 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - BOULDER MUNI DEPARTURE POINT INTENDED DESTINATION BOULDER, CO LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ROLL  PROBABLE CAUSE(S) DUAL STUDENT - IMPROPER OPERATION OF FLIGHT CONTROLS PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - TOUCH AND GO LANDING REMARKS- THE PIC GROUND LOOPED THE AIRCRAFT AFTER THE OTHER PILOT LOST DIRECTIONAL CONTROL.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0900	3/10/78	AURORA, CO	BEECH S35 N5818S	CR- 1 0 0 PX- 2 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 48, 860 TOTAL HOURS, 765 IN TYPE, INSTRUMENT RATED.
DAMAGE-SUBSTANTIAL NAME OF AIRPORT - RUCKLEY ANG FIELD DEPARTURE POINT INTENDED DESTINATION TUSCON, AZ DENVER, CO TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER UNCONTROLLED LANDING MISSED APPROACH						
PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING PILOT IN COMMAND - ATTEMPTED OPERATION W/KNOWN DEFICIENCIES IN EQUIPMENT MISCELLANEOUS ACTS, CONDITIONS - AIRFRAME ICE FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - ICE-WINDSHIELD WEATHER - ICING CONDITIONS-INCLUDES SLEET, FREEZING RAIN, ETC. WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, IN PERSON WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT						
SKY CONDITION CEILING AT ACCIDENT SITE OVERCAST/LOWER SCATTERED 800 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 3 MILES OR LESS SNOW OBSTRUCTIONS TO VISION AT ACCIDENT SITE TEMPERATURE-F BLOWING SNOW 29 WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 360 10 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN IFR IFR						
3-0672	3/14/78	NR. PARKER, CO	CESSNA 152 N757CP	CR- 1 0 0 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 33, 13 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
DAMAGE-DESTROYED DEPARTURE POINT INTENDED DESTINATION ENGLEWOOD, CO LOCAL TYPE OF ACCIDENT PHASE OF OPERATION STALL SPIN IN FLIGHT OTHER						
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FIRE AFTER IMPACT REMARKS- PRACTICE SLOW FLIGHT.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0393	3/17/78 TIME - 1240	LASALLE,CO	HUGHES 500C N9137F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	MISCELLANEOUS SEARCH AND RESCUE	COMMERCIAL, FL.INSTR., AGE 40, 6400 TOTAL HOURS, 2453 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT FT COLLINS,CO	INTENDED DESTINATION LASALLE,CO	PHASE OF OPERATION IN FLIGHT HOVERING		
		TYPE OF ACCIDENT COLLIDED WITH OBJECT				
PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED CLEARANCE						
FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS WEATHER - DOWNDRAFT,UPDRAFTS						
WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED						
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND SUSPECTED OR KNOWN AIRCRAFT DAMAGE						
		SKY CONDITION SCATTERED	CEILING AT ACCIDENT SITE UNLIMITED			
		VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED)	PRECIPITATION AT ACCIDENT SITE NONE			
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE	TYPE OF WEATHER CONDITIONS VFR			
		TYPE OF FLIGHT PLAN NONE				
REMARKS- EMERGENCY RESCUE,HIT WATER TOWER WHILE HOVERING WITH ONE SKID ON LADDER.WITNESSES RPTD WIND GUSTS.						
3-0603	3/18/78 TIME - 1130	ALAMOSA,CO	CESSNA A185F N93030 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 4	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 30, 130 TOTAL HOURS, 8 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - ALAMOSA MUNICIPAL	INTENDED DESTINATION ALAMOSA,CO	PHASE OF OPERATION LANDING ROLL LANDING ROLL		
		DEPARTURE POINT TRINIDAD,CO				
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE GEAR COLLAPSED				
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL						
FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0675	3/19/78	NR. HUDSON, CO	BENSEN B8M N7142	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 43, 227 TOTAL HOURS, 174 IN TYPE, NOT INSTRUMENT RATED.
DAMAGE-SUBSTANTIAL NAME OF AIRPORT - FLYING D RANCH DEPARTURE POINT INTENDED DESTINATION HUDSON, CO LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKOFF INITIAL CLIMB NOSE OVER/DOWN LANDING LEVEL OFF/TOUCHDOWN  PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS, CONDITIONS - FUEL GRADE-IMPROPER FACTOR(S) TERRAIN - WET, SOFT GROUND PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- MCCULLOCK MOTORS CORP MODEL 4318B(0-100). AUTOMOTIVE GAS NOT DRAINED FROM FUEL LINES PRIOR TO FLT.						
3-0810	3/21/78	NR. BROOMFIELD, CO	ERCO 415-C N99227	CR- 0 1 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 46, 284 TOTAL HOURS, 100 IN TYPE, NOT INSTRUMENT RATED.
DAMAGE-DESTROYED NAME OF AIRPORT - JEFFERSON COUNTY DEPARTURE POINT INTENDED DESTINATION BROOMFIELD, CO LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION LANDING TRAFFIC PATTERN-CIRCLING NOSE OVER/DOWN LANDING ROLL  PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS TERRAIN - ROUGH/UNEVEN COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND FIRE AFTER IMPACT REMARKS- PILOT SMELLED FUEL JUST BEFORE ENGINE FAILURE. AD55-22-02 FOR MAIN TANK NOT COMPLIED WITH.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0808	3/28/78	NR.GRANBY,CO	BEECH 95-C55 N5412U	CR- 0 1 1 PX- 0 0 0	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, AGE 47, 6099 TOTAL HOURS, 681 IN TYPE, INSTRUMENT RATED.
DAMAGE-SUBSTANTIAL INTENDED DESTINATION GRANBY,CO DEPARTURE POINT OWASSO,OK TYPE OF ACCIDENT COLLISION WITH GROUND/WATER CONTROLLED PHASE OF OPERATION IN FLIGHT NORMAL CRUISE PROBABLE CAUSE(S) PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING MISCELLANEOUS ACTS,CONDITIONS - DISREGARD OF GOOD OPERATING PRACTICE WEATHER - SNOW FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - UNKNOWN/NOT REPORTED SKY CONDITION SCATTERED CEILING AT ACCIDENT SITE UNLIMITED VISIBILITY AT ACCIDENT SITE 1/4 MILE OR LESS PRECIPITATION AT ACCIDENT SITE SNOW OBSTRUCTIONS TO VISION AT ACCIDENT SITE TYPE OF WEATHER CONDITIONS IFR BLOWING SNOW TYPE OF FLIGHT PLAN NONE REMARKS- PLT ATTEMPTED VFR DESCENT THRU CLOUD COVER.						
3-0806	3/28/78	DENVER,CO	BEECH B90 N72WE	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	AIRLINE TRANSPORT, AGE 27, 2551 TOTAL HOURS, 103 IN TYPE, INSTRUMENT RATED.
DAMAGE-SUBSTANTIAL NAME OF AIRPORT - STAPLETON INTL DEPARTURE POINT COLORADO SPRINGS,CO INTENDED DESTINATION DENVER,CO TYPE OF ACCIDENT TURBULENCE COLLISION WITH GROUND/WATER UNCONTROLLED PHASE OF OPERATION LANDING FINAL APPROACH LANDING FINAL APPROACH PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES,DIRECTIVES,ETC. MISCELLANEOUS - VORTEX TURBULENCE FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - DISREGARD OF GOOD OPERATING PRACTICE REMARKS- PILOT FLEW APPROACH BEHIND A B-727.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0599	4/2/78 TIME - 1530	FALCON, CO	CESSNA 172L N43760 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 29, 137 TOTAL HOURS, 37 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - MEADOW LAKE DEPARTURE POINT ARAPAHOE, CO TYPE OF ACCIDENT COLLIDED WITH TREES	INTENDED DESTINATION ARAPAHOE, CO		PHASE OF OPERATION LANDING GO-AROUND	
PROBABLE CAUSE(S) PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND						
FACTOR(S) PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND WEATHER - HIGH DENSITY ALTITUDE						
		SKY CONDITION SCATTERED VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE WIND DIRECTION-DEGREES 220 TYPE OF WEATHER CONDITIONS VFR	CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE TEMPERATURE-F 66 WIND VELOCITY-KNOTS 20 TYPE OF FLIGHT PLAN NONE			
REMARKS- DA APPROX 9200FT.						
3-0673	4/4/78 TIME - 1100	PUERBLO, CO	CESSNA 150 N11315 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	STUDENT, AGE 19, 46 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - PUERBLO MUNI DEPARTURE POINT COLORADO SPRINGS, CO TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH DITCHES	INTENDED DESTINATION PUERBLO, CO		PHASE OF OPERATION IN FLIGHT DESCENDING LANDING ROLL	
PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS MISCELLANEOUS ACTS, CONDITIONS - ENGINE LOADED UP TERRAIN - ROUGH/UNEVEN COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						



## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0671	4/4/78 TIME - 1145	NR.ENGLEWOOD.CO	CESSNA 152 N757UJ DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 34, 1711 TOTAL HOURS, 258 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - ARAPAHOE COUNTY DEPARTURE POINT INTENDED DESTINATION ENGLEWOOD.CO LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING LEVEL OFF/TOUCHDOWN  PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS MISCELLANEOUS ACTS,CONDITIONS - DOWNWIND WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE  SKY CONDITION CEILING AT ACCIDENT SITE CLEAR UNLIMITED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER(UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE RELATIVE BEARING OF WIND NONE LEFT QUARTERING TAIL WIND 203-247 DEGREES WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 140 18 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN VFR VFR REMARKS- PEAK GUSTS 28 KTS.PLT DEMONSTRATING PROBLEMS ASSOC WITH DOWNWIND LANDINGS.						
3-0600	4/16/78 TIME - 1250	BURLINGTON.CO	PIPER PA-22 N1175C DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 54, 170 TOTAL HOURS, 79 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - BURLINGTON MUNI DEPARTURE POINT INTENDED DESTINATION BURLINGTON.CO LIBERTY,MD TYPE OF ACCIDENT PHASE OF OPERATION OVERSHOOT LANDING LEVEL OFF/TOUCHDOWN NOSE OVER/DOWN LANDING ROLL  PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED FACTOR(S) PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND MISCELLANEOUS ACTS,CONDITIONS - DOWNWIND						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0670	5/9/78 TIME - 1448	GRAND JUNCTION, CO	CESSNA T210M N761PR DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 47, 5151 TOTAL HOURS, 1620 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - WALKER FIELD DEPARTURE POINT INTENDED DESTINATION ALBUQUERQUE, NM GRAND JUNCTION, CO TYPE OF ACCIDENT PHASE OF OPERATION WHEELS-UP LANDING LEVEL OFF/TOUCHDOWN  PROBABLE CAUSE(S) PERSONNEL - PRODUCTION-DESIGN-PERSONNEL INCORRECT FACTORY INSTALLATION AIRFRAME - LANDING GEAR NORMAL RETRACTION/EXTENSION ASSEMBLY SYSTEMS - HYDRAULIC SYSTEM RESERVOIR, LINES, FITTINGS MISCELLANEOUS ACTS, CONDITIONS - IMPROPER CLEARANCE-TOLERANCE MISCELLANEOUS ACTS, CONDITIONS - CHAFED MISCELLANEOUS ACTS, CONDITIONS - LEAK/LEAKAGE MISCELLANEOUS ACTS, CONDITIONS - HYDRAULIC FAILURE REMARKS- MAIN GEAR TIRE RUBBED HOLE IN HYDRAULIC HOSE P/N S2178-4-0130.						
3-0807	5/10/78 TIME - 1845	YUMA, CO	PIPER PA-25 N8605L DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	COMMERCIAL, FL. INSTR., AGE 29, 1753 TOTAL HOURS, 3 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - YUMA MUNICIPAL DEPARTURE POINT INTENDED DESTINATION YUMA, CO LOCAL TYPE OF ACCIDENT PHASE OF OPERATION UNDERSHOOT LANDING FINAL APPROACH COLLISION WITH GROUND/WATER CONTROLLED LANDING LEVEL OFF/TOUCHDOWN  PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE FACTOR(S) TERRAIN - WET, SOFT GROUND						
3-0752	5/13/78 TIME - 0930	NR. NUNN, CO	BELLANCA 8GCBC N8658V DAMAGE-SUBSTANTIAL	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 49, 1625 TOTAL HOURS, 500 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION NUNN, CO NUNN, CO TYPE OF ACCIDENT PHASE OF OPERATION STALL SPIRAL IN FLIGHT OTHER  PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0809	5/29/78	FT MORGAN, CO	CESSNA 172I N35602	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 48, 16 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - FT MORGAN MUNI DEPARTURE POINT INTENDED DESTINATION FT MORGAN, CO LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE TAKEOFF RUN NOSE OVER/DOWN TAKEOFF RUN  PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS FACTOR(S) TERRAIN - WET, SOFT GROUND						
3-0179	1/22/78	ELLINGTON, CT	PIPER PA-28R N7445J	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 22, 117 TOTAL HOURS, 7 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - ELLINGTON DEPARTURE POINT INTENDED DESTINATION ELLINGTON, CT LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ROLL COLLIDED WITH SNOWBANK LANDING ROLL  PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0029	1/29/78 TIME - 1335	STRATFORD,CT	PIPER PA-28 N7906W DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 61, 368 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - SIKORSKY MEMORIAL DEPARTURE POINT WESTFIELD,MA INTENDED DESTINATION STRATFORD,CT TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH SNOWBANK  PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER BRIEFING - UNKNOWN/NOT REPORTED WEATHER FORECAST - UNKNOWN/NOT REPORTED  SKY CONDITION CLEAR VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE WIND DIRECTION-DEGREES 310 TYPE OF WEATHER CONDITIONS VFR REMARKS- DURING LNDG ROLL PIC FAILED TO MAINTAIN DIRECTION CONTROL. WINDS GUSTING TO 20 KTS.						
CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE TEMPERATURE-F 37 WIND VELOCITY-KNOTS 18 TYPE OF FLIGHT PLAN NONE						
3-0298	2/10/78 TIME - 1740	DANBURY,CT	PIPER PA-32R N47574 DAMAGE-DESTROYED	CR- 0 1 0 PX- 1 2 0 QT- 0 3 0	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, FL.INSTR., AGE 29, 658 TOTAL HOURS, 12 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - DANBURY MUNI DEPARTURE POINT MANCHESTER,NH INTENDED DESTINATION FLUSHING,NY TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH RESIDENCE(S)  PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS,CONDITIONS - WATER IN FUEL TERRAIN - OTHER FACTOR(S) PERSONNEL - OPERATIONAL SUPERVISORY PERSONNEL DEFICIENCY,COMPANY MAINTAINED EOPMT,SERVICES,REGULATION PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND FIRE AFTER IMPACT REMARKS- STRUCK HOUSE.LINEMEN OBSERVED DRAINING GALLONS OF FUEL FROM REFUELING TRUCK.						
PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING FINAL APPROACH						

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0297	2/23/78 TIME - 1940	MERIDEN,CT	PIPER PA-32 N32919 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 44, 155 TOTAL HOURS, 10 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - MERIDEN				
		DEPARTURE POINT	INTENDED DESTINATION			
		MERIDEN,CT	LOCAL			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		UNDERSHOOT			LANDING FINAL APPROACH	
		COLLIDED WITH SNOWBANK			LANDING LEVEL OFF/TOUCHDOWN	
PROBABLE CAUSE(S)						
PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE						
PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND						
3-0424	2/26/78 TIME - 1130	WATERFORD,CT	ELCI JD2FF N776Y DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 43, 494 TOTAL HOURS, 48 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - WATERFORD				
		DEPARTURE POINT	INTENDED DESTINATION			
		WATERFORD,CT	LOCAL			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		ENGINE FAILURE OR MALFUNCTION			TAKEOFF INITIAL CLIMB	
		HARD LANDING			LANDING LEVEL OFF/TOUCHDOWN	
PROBABLE CAUSE(S)						
PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING						
MISCELLANEOUS ACTS,CONDITIONS - WATER IN FUEL						
PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE						
REMARKS- PLT STATED FOUND ICE & WATER IN FUEL SCREEN DURING PREFLIGHT.						
3-0628	3/31/78 TIME - 1740	OXFORD,CT	PIPER PA-28R N4756R DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 2 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 42, 114 TOTAL HOURS, 26 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - WATERBURY-OXFORD				
		DEPARTURE POINT	INTENDED DESTINATION			
		OXFORD,CT	LOCAL			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		OVERSHOOT			LANDING LEVEL OFF/TOUCHDOWN	
		COLLIDED WITH WIRES/POLES			LANDING GO-AROUND	
PROBABLE CAUSE(S)						
PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED						
PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND						
FACTOR(S)						
TERRAIN - HIGH OBSTRUCTIONS						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0627	4/1/78 TIME - 1315	EAST WINDSOR, CT	CESSNA 172M N12219 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 54, 466 TOTAL HOURS, 91 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - SKYLARK DEPARTURE POINT EAST WINDSOR, CT TYPE OF ACCIDENT HARD LANDING NOSE OVER/DOWN  PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SOFT SHOULDERS						
3-0629	4/29/78 TIME - 0620	PLAINVILLE, CT	CESSNA 140 N9949 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 35, 256 TOTAL HOURS, 3 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - ROBERTSON DEPARTURE POINT BROAD BROOK, CT TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE NOSE OVER/DOWN  PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR(S) PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0398	1/17/78 TIME - 1312	NEW CASTLE, DE	BEECH C45H N9801Z DAMAGE-SUBSTANTIAL	CR- 0 1 1 PX- 0 0 0	COMMERCIAL COMMUTER AIR CARRIER AIR TAXI-CARGO S-D	ATP, FLIGHT INSTR.. AGE 46, 28100 TOTAL HOURS, 7650 IN TYPE, INSTRUMENT RATED.
<p>NAME OF AIRPORT - GREATER WILMINGTO  DEPARTURE POINT INTENDED DESTINATION  HARRISBURG, PA PHILADELPHIA, PA  TYPE OF ACCIDENT  ENGINE FAILURE OR MALFUNCTION PHASE OF OPERATION  STALL MUSH LANDING FINAL APPROACH  LANDING FINAL APPROACH</p> <p>PROBABLE CAUSE(S)  PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT &amp; POWERPLANT CONTROLS  MISCELLANEOUS ACTS, CONDITIONS - ANTI-ICING/DEICING EQUIPMENT-IMPROPER OPERATION OF/OR FAILED TO USE  MISCELLANEOUS ACTS, CONDITIONS - ICE-CARBURETOR  PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED  MISCELLANEOUS ACTS, CONDITIONS - AIRFRAME ICE</p> <p>FACTOR(S)  WEATHER - CONDITIONS CONDUCIVE TO CARR./INDUCTION SYSTEM ICING  WEATHER - ICING CONDITIONS-INCLUDES SLEET, FREEZING RAIN, ETC.  PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE  WEATHER BRIEFING - OTHER  WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT  EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND</p> <p>SKY CONDITION CEILING AT ACCIDENT SITE  OBSCURATION 400  VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE  1/2 MILE OR LESS FREEZING RAIN, SNOW  OBSTRUCTIONS TO VISION AT ACCIDENT SITE TEMPERATURE-F  FOG 28  WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS  60 14  TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN  IFR IFR</p>						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0055	1/2/78 TIME - 0900	CLEWISTON, FL	PIPER PA-28 NR005N DAMAGE-DESTROYED	CR- 1 0 0 PX- 2 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 34, 700 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT MIAMI, FL	INTENDED DESTINATION WELLBORN, FL			
		TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES	PHASE OF OPERATION IN FLIGHT NORMAL CRUISE			
PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS						
FACTOR(S) WEATHER - FOG WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED						
		SKY CONDITION OVERCAST	CEILING AT ACCIDENT SITE 300			
		VISIBILITY AT ACCIDENT SITE 1/2 MILE OR LESS	PRECIPITATION AT ACCIDENT SITE NONE			
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG	TEMPERATURE-F 68			
		WIND DIRECTION-DEGREES 360	WIND VELOCITY-KNOTS 8			
		TYPE OF WEATHER CONDITIONS IFR	TYPE OF FLIGHT PLAN NONE			
FIRE AFTER IMPACT REMARKS- COLLIDED WITH SUPPORT CABLES FOR 600 FOOT TALL CABLE TELEVISION COMPANY'S ANTENNA.						
3-0451	1/4/78 TIME - 1440	KEY LARGO, FL	HOWARD 500 N127LR DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 5	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, AGE 63, 12322 TOTAL HOURS, 301 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - OCEAN REEF				
		DEPARTURE POINT MOBILE, AL	INTENDED DESTINATION KEY LARGO, FL			
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE	PHASE OF OPERATION LANDING ROLL			
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL						
FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS POORLY MAINTAINED RUNWAY SURFACE						



## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0054	1/5/78 TIME - 1750	NR. JACKSONVILLE, FL	BEECH A45 N61293 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 60, 6890 TOTAL HOURS, 965 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - JACKSONVILLE INTE DEPARTURE POINT INTENDED DESTINATION ABBEVILLE, AL HERLONG FIELD TYPE OF ACCIDENT PHASE OF OPERATION GEAR RETRACTED LANDING LEVEL OFF/TOUCHDOWN  PROBABLE CAUSE(S) AIRFRAME - LANDING GEAR NORMAL RETRACTION/EXTENSION ASSEMBLY MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE						
3-0189	1/7/78 TIME - 1030	JACKSONVILLE, FL	BEECH C50 N444CD DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 1	MISCELLANEOUS FERRY	COMMERCIAL, AGE 37, 4015 TOTAL HOURS, 15 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - HERLOG DEPARTURE POINT INTENDED DESTINATION JACKSONVILLE, FL S TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION LANDING FINAL APPROACH STALL LANDING LEVEL OFF/TOUCHDOWN  PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS MISCELLANEOUS ACTS, CONDITIONS - ANTI-ICING/DEICING EQUIPMENT-IMPROPER OPERATION OF/OR FAILED TO USE MISCELLANEOUS ACTS, CONDITIONS - ICE-CARBURETOR PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES, DIRECTIVES, ETC. PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- A/C AT OR BELOW VMC WHEN ENG FAILED. DID NOT FEATHER FAILED ENG.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0053	1/12/78 TIME - 1530	MIAMI, FL	CESSNA 152 N24886 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	STUDENT, AGE 24, 63 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - OPA LOCKA DEPARTURE POINT MIAMI, FL INTENDED DESTINATION LOCAL TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE PHASE OF OPERATION NOSE OVER/DOWN LANDING LEVEL OFF/TOUCHDOWN LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS SKY CONDITION CLEAR CEILING AT ACCIDENT SITE UNLIMITED VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED) PRECIPITATION AT ACCIDENT SITE NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE RELATIVE BEARING OF WIND WIND DIRECTION-DEGREES 120 RIGHT QUARTERING HEAD WIND 023-067 DEGREES WIND VELOCITY-KNOTS 15 TYPE OF WEATHER CONDITIONS VFR TYPE OF FLIGHT PLAN NONE						
3-0188	1/20/78 TIME - 1443	ORMOND BEACH, FL	AMER AVCO A41-A N6331L DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 21, 12 TOTAL HOURS, 8 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - ORMOND BEACH DEPARTURE POINT ORMOND BEACH, FL INTENDED DESTINATION LOCAL TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION PHASE OF OPERATION STALL SPIN IN FLIGHT CLIMB TO CRUISE IN FLIGHT CLIMB TO CRUISE PROBABLE CAUSE(S) PERSONNEL - FLIGHT INSTRUCTOR INADEQUATE SUPERVISION OF FLIGHT PERSONNEL - FLIGHT INSTRUCTOR INADEQUATE TRAINING OF STUDENT MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- WND GUSTING 22K. FUEL SEL ON L TANK WHICH CONTAINED LESS THAN 1/2PT FUEL. APPROX 7GAL IN RT TANK.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0190	1/23/78	NR.CRYSTAL RIVER,FL	NAVION B N5312K DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 49, 2939 TOTAL HOURS, 186 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - CRYSTAL RIVER DEPARTURE POINT INTENDED DESTINATION CRYSTAL RIVER,FL LOCAL TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH TREES  PHASE OF OPERATION IN FLIGHT CLIMB TO CRUISE LANDING LEVEL OFF/TOUCHDOWN  PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES,DIRECTIVES,ETC. PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION FACTOR(S) TERRAIN - ROUGH/UNEVEN COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- FUEL SEL FOUND ON L TIP TANK POSITION. PLACARD STATES AUX TANKS NOT TO BE USED FOR TKOF OR LNDG.						
3-0187	1/24/78	NR.SUN CITY,FL	CESSNA 402 N8111F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS UNKNOWN/NOT REPORTED	CERTIFICATE UNKNOWN, AGE UNK/NR, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, UNK/NR INSTRUMENT RATED.
NAME OF AIRPORT - SUN CITY DEPARTURE POINT INTENDED DESTINATION SUN CITY,FL UNKNOWN/NOT REPORTED TYPE OF ACCIDENT COLLIDED WITH FENCE,FENCEPOSTS  PHASE OF OPERATION TAKEOFF RUN  PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - STOLEN OR UNAUTHORIZED USE OF AIRCRAFT REMARKS- INJURY INDEX PRESUMED.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0056	1/25/78 TIME - 1330	NEW PRT RICHEY, FL	PIPER PA-28 N9386W DAMAGE-DESTROYED	CR- 2 0 0 PX- 1 1 0	INSTRUCTIONAL TRAINING	COMMERCIAL, FL. INSTR., AGE 26, 1322 TOTAL HOURS, UNK/NR IN TYPE, INSTRU- MENT RATED.
NAME OF AIRPORT - W PASCO AIRPARK DEPARTURE POINT INTENDED DESTINATION POMPANO BEACH, FL NEW PRT RICHEY, FL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING LEVEL OFF/TOUCHDOWN STALL LANDING GO-AROUND  PROBABLE CAUSE(S) DUAL STUDENT - FAILED TO MAINTAIN DIRECTIONAL CONTROL PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS  SKY CONDITION CEILING AT ACCIDENT SITE SCATTERED UNLIMITED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER (UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE RELATIVE BEARING OF WIND NONE LEFT CROSS WIND 248-292 DEGREES TEMPERATURE-F WIND DIRECTION-DEGREES 80 180 WIND VELOCITY-KNOTS TYPE OF WEATHER CONDITIONS 25 VFR TYPE OF FLIGHT PLAN NONE FIRE AFTER IMPACT REMARKS- STUDENT PILOT IN LEFT SEAT MADE LANDING-PIC ATTEMPTED GO-AROUND WHEN ACFT RAN OFF SIDE OF RUNWAY.						
3-0717	1/27/78 TIME - 1730	OCOFEE, FL	BEECH AR35 N7338 DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	AIRLINE TRANSPORT, AGE 52, 12056 TOTAL HOURS, 2150 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - LONGCOY DEPARTURE POINT INTENDED DESTINATION KISSIMMEE, FL OCOFEE, FL TYPE OF ACCIDENT PHASE OF OPERATION UNDERSHOOT LANDING FINAL APPROACH COLLIDED WITH WIRES/POLES LANDING FINAL APPROACH  PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0713	1/29/78 TIME - 1300	ARCADIA FL	HOLT PDQ2 N30CH DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	MISCELLANEOUS EXPERIMENTATION	COMMERCIAL, FL.INSTR., AGE 64, 10377 TOTAL HOURS, 1 IN TYPE, INSTRU- MENT RATED.
NAME OF AIRPORT - ARCADIA DEPARTURE POINT INTENDED DESTINATION ARCADIA FL LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER CONTROLLED TAKEOFF INITIAL CLIMB  PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED REMARKS- 1ST FLT HOMEBLT. PLT HAD MODIFIED RUD & OTHER FLT CONTROLS.						
3-0565	1/29/78 TIME - 0815	NR.INDIANTOWN,FL	PIPER PA-28 N32825 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 23, 117 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION VERO BEACH,FL LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT NORMAL CRUISE COLLIDED WITH FENCE,FENCEPOSTS LANDING ROLL  PROBABLE CAUSE(S) POWERPLANT - ENGINE STRUCTURE VALVE ASSEMBLIES MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- EXHAUST VALVE P/N 74541 SEPARATED.						
3-0849	2/9/78 TIME - 2243	ST PETERSBURG,FL	CESSNA 310 N1272 DAMAGE-DESTROYED	CR- 0 1 0 PX- 1 3 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 38, 2400 TOTAL HOURS, 150 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - ST PETERSBURG DEPARTURE POINT INTENDED DESTINATION CHATTANOOGA,TN ST PETERSBURG,FL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION LANDING FINAL APPROACH STALL LANDING GO-AROUND  PROBABLE CAUSE(S) PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - FUEL SELECTOR POSITIONED BETWEEN TANKS MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION PILOT IN COMMAND - SPONTANEOUS-IMPROPER ACTION PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE REMARKS- PLT MADE 2 GO AROUNDS FOR UNDET REASON FOL LOSS OF RT ENG-RT FUEL SEL BETWEEN RT MAIN AND OFF						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0052	2/11/78 TIME - UNK/NR	CLEWISTON, FL	BEECH D18S N80FA DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	COMMERCIAL OTHER	PRIVATE, AGE 32, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT UNKNOWN/NOT REPORTED	INTENDED DESTINATION UNKNOWN/NOT REPORTED	PHASE OF OPERATION IN FLIGHT LOW PASS		
		TYPE OF ACCIDENT COLLIDED WITH TREES				
PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED ALTITUDE AND CLEARANCE						
FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - UNWARRANTED LOW FLYING						
TERRAIN - HIGH OBSTRUCTIONS						
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
REMARKS- BALE OF MARIJUANA FOUND ALONG FLT PATH IN OPEN FIELD.						
3-0643	2/19/78 TIME - 1415	BAKER, FL	BELLANCA 8GCBC N88432 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 17, 29 TOTAL HOURS, 11 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - ROB MCLENDON	INTENDED DESTINATION LOCAL	PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN		
		DEPARTURE POINT BAKER, FL				
		TYPE OF ACCIDENT NOSE OVER/DOWN				
PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS						
REMARKS- PILOT LANDED WITH PARK BRK ON. A/C SLID 100FT BEFORE NOSING OVER.						
3-0716	2/20/78 TIME - 1800	NR. KEY LARGO, FL	CESSNA T337C N2536S DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 28, 1245 TOTAL HOURS, 42 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT EVERGLADES, FL	INTENDED DESTINATION HOMESTEAD, FL	PHASE OF OPERATION IN FLIGHT NORMAL CRUISE		
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION				
		DITCHING		LANDING LEVEL OFF/TOUCHDOWN		
PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS						
FACTOR(S) PILOT IN COMMAND - ATTEMPTED OPERATION W/KNOWN DEFICIENCIES IN EQUIPMENT						
MISCELLANEOUS ACTS, CONDITIONS - AIRCRAFT CAME TO REST IN WATER						
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-2 ENGINES						
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON WATER						
REMARKS- PLT STATED FUEL SELECTOR LOOSE IN MOUNT, BROKE OFF IN FLT.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0718	2/28/78 TIME - 1345	BUNNELL, FL	CESSNA 172M N12530 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 19, 42 TOTAL HOURS, ALL IN TYPE, UNK/NR INSTRUMENT RATED.
NAME OF AIRPORT - FLAGLER COUNTY DEPARTURE POINT INTENDED DESTINATION BUNNELL, FL LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING LEVEL OFF/TOUCHDOWN COLLISION WITH GROUND/WATER CONTROLLED LANDING GO-AROUND  PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL  SKY CONDITION CEILING AT ACCIDENT SITE SCATTERED UNLIMITED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER(UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE RELATIVE BEARING OF WIND NONE RIGHT QUARTERING HEAD WIND 023-067 DEGREES TEMPERATURE-F WIND DIRECTION-DEGREES 59 250 WIND VELOCITY-KNOTS TYPE OF WEATHER CONDITIONS 27 VFR TYPE OF FLIGHT PLAN NONE REMARKS- WIND GUSTS TO 27KTS.						
3-0450	3/4/78 TIME - 1000	PLYMOUTH, FL	PIPER PA-32 N4141R DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 4	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 36, 77 TOTAL HOURS, 17 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - ORLANDO NORTH DEPARTURE POINT INTENDED DESTINATION JACKSONVILLE, FL PLYMOUTH, FL TYPE OF ACCIDENT PHASE OF OPERATION UNDERSHOOT LANDING FINAL APPROACH HARD LANDING LANDING LEVEL OFF/TOUCHDOWN  PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE PILOT IN COMMAND - IMPROPER LEVEL OFF FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0715	3/5/78 TIME - 2121	N.BAY VILLAGE, FL	GRUMMAN TR2 N9390L DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL INSTR., AGE 29, 2830 TOTAL HOURS, 272 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT OPA LOCKA, FL	INTENDED DESTINATION PORT LARGO, FL			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION DITCHING		PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING LEVEL OFF/TOUCHDOWN		
PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE, SERVICING, INSPECTION IMPROPER MAINTENANCE (MAINTENANCE PERSONNEL) POWERPLANT - LUBRICATING SYSTEM OTHER MISCELLANEOUS ACTS, CONDITIONS - OIL EXHAUSTION-ENGINE LUBRICATION SYSTEM MISCELLANEOUS ACTS, CONDITIONS - EXCESSIVE TEMPERATURE FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - AIRCRAFT CAME TO REST IN WATER COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON WATER REMARKS- CRANKPIN OIL TUBES P/N61196, REQUIRED. NOT INSTALLED ON CRANKSHAFT.						
3-0449	3/7/78 TIME - 1559	NR. FT LAUDERDALE, FL	CESSNA 210L N5217V DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 56, 1345 TOTAL HOURS, 245 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - EXECUTIVE DEPARTURE POINT FT LAUDERDALE, FL	INTENDED DESTINATION PLACID LAKES, FL			
		TYPE OF ACCIDENT WHEELS-UP		PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN		
PROBABLE CAUSE(S) AIRFRAME - LANDING GEAR NORMAL RETRACTION/EXTENSION ASSEMBLY SYSTEMS - HYDRAULIC SYSTEM RESERVOIR, LINES, FITTINGS MISCELLANEOUS ACTS, CONDITIONS - DISCONNECTED REMARKS- HOSE ASSEMBLY P/N 52178-3-0122 AT NOSE GEAR ACTUATOR PULLED FROM ELBOW FITTING.						
3-0642	3/12/78 TIME - 1031	ORLANDO, FL	PIPER PA-18 N62747 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLD	STUDENT, AGE 21, 33 TOTAL HOURS, 9 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - HERNDON DEPARTURE POINT ORLANDO, FL	INTENDED DESTINATION ORLANDO, FL			
		TYPE OF ACCIDENT HARD LANDING GEAR COLLAPSED		PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING ROLL		
PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE REMARKS- RT SPAR AND MLG BROKEN FOLLOWING GROUND LOOP.						



## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0775	3/14/78 TIME - 0730	NR. PIERSON, FL LAKE DISSTON	LAKE LA-4 N2038L DAMAGE-DESTROYED	CR- 1 1 0 PX- 0 0 0	INSTRUCTIONAL CHECK	PRIVATE, AGE 18, 175 TOTAL HOURS, 5 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - LAKE DISSTON DEPARTURE POINT INTENDED DESTINATION ORMOND BEACH, FL LOCAL TYPE OF ACCIDENT PHASE OF OPERATION HARD LANDING LANDING LEVEL OFF/TOUCHDOWN  PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED SPEED AND ALTITUDE PILOT IN COMMAND - IMPROPER LEVEL OFF FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - AIRCRAFT CAME TO REST IN WATER MISCELLANEOUS ACTS, CONDITIONS - DOWNWIND CHECK PILOT - INADEQUATE SUPERVISION OF FLIGHT						
3-0567	3/16/78 TIME - 1610	NAPLES, FL CINCINNATI, OH	CESSNA 402B N69316 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AIR TAXI-PASSG	AIRLINE TRANSPORT, AGE 31, 3734 TOTAL HOURS, 1172 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - NAPLES DEPARTURE POINT INTENDED DESTINATION CINCINNATI, OH NAPLES, FL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT DESCENDING COLLIDED WITH DIRT BANK LANDING ROLL  PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - INATTENTIVE TO FUEL SUPPLY MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION TERRAIN - ROUGH/UNEVEN FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - FAILURE OF TWO OR MORE ENGINES MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-2 ENGINES EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND FIRE AFTER IMPACT						

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0714	3/19/78 TIME - 1649	OPA LOCKA, FL	GRUMMAN TR-2 N8885L DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 53, 157 TOTAL HOURS, 155 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - OPA LOCKA DEPARTURE POINT INTENDED DESTINATION OPA LOCKA, FL LOCAL TYPE OF ACCIDENT PHASE OF OPERATION HARD LANDING LANDING LEVEL OFF/TOUCHDOWN GEAR COLLAPSED LANDING LEVEL OFF/TOUCHDOWN  PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE						
3-0566	3/21/78 TIME - 1600	LIVE OAK, FL	ERCO 415-C N87296 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 39, 84 TOTAL HOURS, 45 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - SUWANNEE DEPARTURE POINT INTENDED DESTINATION LIVE OAK, FL LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB GEAR COLLAPSED LANDING ROLL  PROBABLE CAUSE(S) POWERPLANT - ENGINE STRUCTURE MASTER AND CONNECTING RODS MISCELLANEOUS ACTS, CONDITIONS - STRIPPED TERRAIN - ROUGH/UNEVEN FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- #3 ROD ASSY BOLT THREADED AREA STRIPPED.						
3-0851	3/24/78 TIME - 1510	HOMESTEAD, FL	BENSEN B-8M N1559 DAMAGE-SUBSTANTIAL	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PRACTICE	ATP, FLIGHT INSTR., AGE 62, 13500 TOTAL HOURS, UNK/NR IN TYPE, INSTRU- MENT RATED.
NAME OF AIRPORT - RICHARDS DEPARTURE POINT INTENDED DESTINATION HOMESTEAD, FL LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ROLL OVER TAXI GROUND TAXI, OTHER  PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0846	3/25/78 TIME - 1523	TALLAHASSE, FL	CESSNA 150 N3007S DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 24, 226 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - TALLAHASSE MUNI DEPARTURE POINT INTENDED DESTINATION APALACHICOLA, FL TALLAHASSE, FL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT NORMAL CRUISE HARD LANDING LANDING LEVEL OFF/TOUCHDOWN  PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - INATTENTIVE TO FUEL SUPPLY MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
3-0847	3/25/78 TIME - 1500	FERNANDIHA BCH, FL	CESSNA 182 N6241A DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	MISCELLANEOUS PARAJUMP-SPORT	COMMERCIAL, AGE 42, 1288 TOTAL HOURS, 275 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - FERNANDINA BEACH DEPARTURE POINT INTENDED DESTINATION FERNANDIHA BCH, FL LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION LANDING TRAFFIC PATTERN-CIRCLING GEAR COLLAPSED LANDING LEVEL OFF/TOUCHDOWN  PROBABLE CAUSE(S) - PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIP. REMARKS- ENG FAILED AFTR DESCENT FRM 7500FT.						
3-0850	3/31/78 TIME - 1235	NR.NO NAME KEY, FL	CESSNA 337F N1773M DAMAGE-DESTROYED	CR- 0 1 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 41, 35 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION MARATHON, FL UNKNOWN/NOT REPORTED TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER CONTROLLED IN FLIGHT BUZZING  PROBABLE CAUSE(S) PILOT IN COMMAND - EXERCISED POOR JUDGMENT PILOT IN COMMAND - MISJUDGED CLEARANCE MISCELLANEOUS ACTS, CONDITIONS - UNWARRANTED LOW FLYING FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - AIRCRAFT CAME TO REST IN WATER FIRE AFTER IMPACT						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0848	4/8/78 TIME - 1204	ST.PETERSBURG,FL	PIPER PA-28 N4731F DAMAGE-DESTROYED	CR- 1 0 1 PX- 0 0 2	COMMERCIAL AIR TAXI-PASSG	PRIVATE, AGE 24, 223 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - ALBERT WHITTED DEPARTURE POINT INTENDED DESTINATION VERO REACH,FL ST.PETERSBURG,FL TYPE OF ACCIDENT PHASE OF OPERATION OVERSHOOT LANDING FINAL APPROACH STALL MUSH LANDING GO-AROUND  PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - AIRCRAFT CAME TO REST IN WATER						
3-0057	1/7/78 TIME - 1630	GROVETOWN,GA	PIPER PA-28 N6475R DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 33, 1465 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION MACON,GA AUGUSTA,GA TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH WIRES/POLES LANDING GO-AROUND  PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS FACTOR(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND ADVERSE/UNFAVORABLE WEATHER						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0191	1/16/78 TIME - 1908	NEWMAN,GA	CESSNA 150 N63330 DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 17, 28 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT CHAMBLEE,GA INTENDED DESTINATION RETURN LAST ENROUTE STOP ROME,GA PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING ROLL ENGINE FAILURE OR MALFUNCTION COLLIDED WITH FENCE,FENCEPOSTS PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING PILOT IN COMMAND - BECAME LOST/DISORIENTED MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- LANDED ON HWY BRIDGE.						
3-0720	1/16/78 TIME - 1112	SAVANNAH,GA	GRUMMAN AA1C N9723U DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0 OT- 0 0 2	INSTRUCTIONAL DUAL	COMMERCIAL, AGE 33, 436 TOTAL HOURS, 42 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - SAVANNA MUNI DEPARTURE POINT SAVANNAH,GA INTENDED DESTINATION LOCAL TYPE OF ACCIDENT COLLISION WITH AIRCRAFT BOTH ON GROUND PHASE OF OPERATION TAXI FROM LANDING PROBABLE CAUSE(S) PERSONNEL - MISCELLANEOUS-PERSONNEL PILOT OF OTHER AIRCRAFT REMARKS- A/C STRUCK BY OVERTAKING A/C ON TAXIWAY.DAM TO TAIL & PROP.						
3-0720	1/16/78 TIME - 1112	SAVANNAH,GA	BEECH D18 N1828D DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0 OT- 0 0 2	COMMERCIAL AIR TAXI-CARGO	COMMERCIAL, AGE 26, 3262 TOTAL HOURS, 1341 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - SAVANNA MUNI DEPARTURE POINT SAVANNAH,GA INTENDED DESTINATION ATLANTA,GA TYPE OF ACCIDENT COLLISION WITH AIRCRAFT BOTH ON GROUND PHASE OF OPERATION TAXI TO TAKEOFF PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED SPEED AND CLEARANCE REMARKS- OVERAN SMALLER A/C ON TAXIWAY.DAMAGE TO RT WING.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0059	1/27/78 TIME - 0900	NR.ROME,GA	ERCO 415C N94382 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 58, 520 TOTAL HOURS, 193 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT CEDARTOWN,GA	INTENDED DESTINATION SMYRNA,TN				
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH FENCE,FENCEPOSTS			PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING ROLL		
	PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE,SERVICING,INSPECTION IMPROPER MAINTENANCE (MAINTENANCE PERSONNEL) POWERPLANT - FUEL SYSTEM CARBURETOR MISCELLANEOUS - FOREIGN MATERIAL AFFECTING NORMAL OPERATIONS MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- DIRT FOUND IN MIXTURE CONTROL CHAMBER.					
3-0058	1/28/78 TIME - 1240	STOCKBRIDGE,GA	PIPER PA-28 N4506F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	STUDENT, AGE 48, 54 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - BERRYHILL DEPARTURE POINT ATLANTA,GA	INTENDED DESTINATION STOCKBRIDGE,GA				
	TYPE OF ACCIDENT OVERSHOOT COLLIDED WITH FENCE,FENCEPOSTS			PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING ROLL		
	PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - DOWNWIND					
3-0192	1/30/78 TIME - 1045	NR.PALMETTO,GA	CESSNA 150 N6946G DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 30, 80 TOTAL HOURS, 73 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT HAMPTON,GA	INTENDED DESTINATION BERRY HILL,GA				
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH FENCE,FENCEPOSTS			PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING ROLL		
	PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN FACTOR(S) TERRAIN - ROUGH/UNEVEN TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- PLT STATES CHOICE OF LANDING AREA WAS POOR.					

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0453	2/11/78 TIME - 1930	ROSWELL,GA	CESSNA 150 N4719X DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 19, 33 TOTAL HOURS, 17 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT KENNESAW,GA	INTENDED DESTINATION LOCAL			PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING ROLL	
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH DIRT BANK					
	PROBABLE CAUSE(S) PILOT IN COMMAND - BECAME LOST/DISORIENTED MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION FACTOR(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND					
3-0193	2/15/78 TIME - 1845	NR.JEFFERSON,GA	CESSNA 150F N8318G DAMAGE-DESTROYED	CR- 0 1 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 37, 5800 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT JEFFERSON,GA	INTENDED DESTINATION LOCAL			PHASE OF OPERATION IN FLIGHT BUZZING	
	TYPE OF ACCIDENT COLLIDED WITH TREES					
	PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED CLEARANCE FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - UNWARRANTED LOW FLYING					

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0568	2/18/78 TIME - 1245	MOULTRIE, GA	BEECH A45 N7747C DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 44, 500 TOTAL HOURS, 460 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - SPENCE DEPARTURE POINT VALDOSTA, GA INTENDED DESTINATION TYLER, TX TYPE OF ACCIDENT COLLISION WITH GROUND/WATER UNCONTROLLED PHASE OF OPERATION IN FLIGHT UNCONTROLLED DESCENT PROBABLE CAUSE(S) PILOT IN COMMAND - INITIATED FLIGHT IN ADVERSE WEATHER CONDITIONS PILOT IN COMMAND - SPATIAL DISORIENTATION FACTOR(S) WEATHER - LOW CEILING WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, IN PERSON WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT SKY CONDITION OVERCAST CEILING AT ACCIDENT SITE 200 VISIBILITY AT ACCIDENT SITE 5 OR OVER (UNLIMITED) PRECIPITATION AT ACCIDENT SITE NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG TEMPERATURE-F 56 WIND DIRECTION-DEGREES 310 WIND VELOCITY-KNOTS 4 TYPE OF WEATHER CONDITIONS IFR TYPE OF FLIGHT PLAN NONE						
3-0719	2/24/78 TIME - 0915	ALBANY, GA	PIPER PA-18 N83575 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 22, 23 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - TURNER FIELD DEPARTURE POINT ALBANY, GA INTENDED DESTINATION LOCAL TYPE OF ACCIDENT HARD LANDING PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN GROUND-WATER LOOP-SWERVE LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL						



## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0569	3/4/78 TIME - 1125	NR.LULA,GA	CESSNA 172E N3788S DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 27, 211 TOTAL HOURS, 151 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT STONE MOUNTAIN,GA	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION GEAR COLLAPSED	PHASE OF OPERATION IN FLIGHT OTHER LANDING ROLL			
PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS TERRAIN - ROUGH/UNEVEN						
FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - SIMULATED CONDITIONS MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- SIMULATED FORCED LANDING,ENGINE FAILED TO RESPOND,PILOT LANDED IN ROUGH PASTURE.						
3-0852	3/13/78 TIME - 1705	ELBERTON,GA	CESSNA 175 N7272M DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 54, 917 TOTAL HOURS, 57 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - PATZ FIELD DEPARTURE POINT ELBERTON,GA	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION HARD LANDING	PHASE OF OPERATION TAKEOFF INITIAL CLIMB LANDING LEVEL OFF/TOUCHDOWN			
PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS,CONDITIONS - WATER IN FUEL COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0452	3/19/78 TIME - 1630	STONE MOUNTAIN,GA	GLOBE GC-1A N80956 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 41, 682 TOTAL HOURS, 174 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - STONE MOUNTAIN DEPARTURE POINT INTENDED DESTINATION STONE MOUNTAIN,GA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ROLL COLLIDED WITH PARKED AIRCRAFT LANDING ROLL  PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS  SKY CONDITION CEILING AT ACCIDENT SITE CLEAR UNLIMITED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER(UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE RELATIVE BEARING OF WIND NONE RIGHT QUARTERING TAIL WIND 203-247 DEGREES WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 270 10 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN VFR NONE REMARKS- PARKED A/C N91583 STRUCK,MINOR DAMAGE.WIND GUSTING TO 15KTS.						
3-0776	3/28/78 TIME - 1200	GLENWOOD,GA	BEECH A23 N5652S DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 53, 417 TOTAL HOURS, 372 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION AUGUSTA,GA MCRAE,GA TYPE OF ACCIDENT PHASE OF OPERATION NOSE OVER/DOWN LANDING GO-AROUND  PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND FACTOR(S) TERRAIN - ROUGH/UNEVEN REMARKS- PLT MISTOOK PLOWED FIELD FOR DESTINATION AIRPORT						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0800	4/22/78 TIME - 1800	ATLANTA,GA	GRUM AMER AA1-A N9379L DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 22, 271 TOTAL HOURS, 66 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - CHARLIE BROWN DEPARTURE POINT INTENDED DESTINATION ATLANTA,GA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB STALL LANDING TRAFFIC PATTERN-CIRCLING  PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) TERRAIN - HIGH VEGETATION COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIPT.						
3-0341	3/1/78 TIME - 1300	MAUI,HI	CESSNA 182P N7336Q DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 46, 47 TOTAL HOURS, 18 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - KAHULUI DEPARTURE POINT INTENDED DESTINATION MAUI,HI HANA,HI TYPE OF ACCIDENT PHASE OF OPERATION NOSE OVER/DOWN TAXI TO TAKEOFF  PROBABLE CAUSE(S) PILOT IN COMMAND - EXERCISED POOR JUDGMENT WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, IN PERSON WEATHER FORECAST - UNKNOWN/NOT REPORTED  SKY CONDITION CEILING AT ACCIDENT SITE OVERCAST 2600 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER(UNLIMITED) RAIN SHOWERS OBSTRUCTIONS TO VISION AT ACCIDENT SITE RELATIVE BEARING OF WIND NONE RIGHT CROSS WIND 068-112 DEGREES WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 210 20 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN VFR VFR REMARKS- WIND GUSTS TO 35 KNOTS.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0388	3/13/78 TIME - 1255	LANAI, HI	BELL 206A N789PR DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 4	COMMERCIAL CTR PASSG-D	COMMERCIAL, FL. INSTR., AGE 35, 2666 TOTAL HOURS, 534 IN TYPE, NOT INSTRU- MENT RATED.
		DEPARTURE POINT MOLOKAI, HI	INTENDED DESTINATION LA HAINA MAUI, HI			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION HARD LANDING	PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING POWER-OFF AUTOROTATIVE LANDING			
PROBABLE CAUSE(S)						
PERSONNEL - MAINTENANCE, SERVICING, INSPECTION IMPROPERLY SERVICED AIRCRAFT (GROUND CREW)						
MISCELLANEOUS ACTS, CONDITIONS - OIL EXHAUSTION-ENGINE LUBRICATION SYSTEM						
POWERPLANT - COMPRESSOR ASSEMBLY BEARING, ROTOR SHAFT						
POWERPLANT - LUBRICATING SYSTEM OTHER						
MISCELLANEOUS ACTS, CONDITIONS - STRIPPED						
PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE						
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
REMARKS- DAMAGED THREADS ON OIL PRESSURE LINE TO NO1 COMPRESSOR BEARING LOOSE, OIL LOST.						
3-0867	5/18/78 TIME - 0235	HONOLULU, HI	PIPER PA-28R N4394X DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS FERRY	COMMERCIAL, AGE 49, 6855 TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - HONOLULU INTL	INTENDED DESTINATION CHRISTMAS ISLAND			
		DEPARTURE POINT HONOLULU, HI	PHASE OF OPERATION TAXI TO TAKEOFF			
		TYPE OF ACCIDENT COLLIDED WITH DITCHES				
PROBABLE CAUSE(S)						
PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS						
MISCELLANEOUS ACTS, CONDITIONS - FAILED TO USE LANDING LIGHT(S)						
REMARKS- TURNED OFF LDG LITES DUE TO LDG TRAFFIC.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0684	4/6/78 TIME - 0825	PRESTON, ID	CESSNA A188B N9724G DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 0 OT- 0 0 1	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 59, 8721 TOTAL HOURS, 3215 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - PRESTON DEPARTURE POINT PRESTON, ID INTENDED DESTINATION LOCAL TYPE OF ACCIDENT COLLISION WITH AIRCRAFT BOTH IN FLIGHT PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OTHER AIRCRAFT SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 7000 KIND OF OPERATION - FERTILIZING (LIQUID) KIND OF CROP - GRAIN FIELDS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTXIC PILOT'S SEAT BELT - FASTENED-PROPERLY GLOVES - NOT USED GOGGLES - NOT USED CRASH HELMET - AVAILABLE USED COCKPIT CRASHPAD - INSTALLED CRASH BAR - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 4700 SPECIAL DATA SEGMENTS OF AVIATION INVOLVED - SMALL US GEN. AV.-SMALL US GEN. AV. CONTROLLING AGENCY - NO CONTROL RADAR CTL/SURVEILLANCE - RADAR SERVICE NOT AVAILABLE TRAFFIC ADVISORY ISSUED - NONE CONTROLLED/UNCONTROLLED AIRPORT - UNCONTROLLED AIRPORT CONTROL ZONE/AREA - NO CONVERGENCE ANGLE-DEGREES - 0 HORIZONTAL COLLISION ANGLE-DEGREES - 360 EVASIVE ACTION TAKEN - NO ANTI-COLLISION LIGHTS - INSTALLED, OPERATION UNKNOWN REMARKS- HIT REAR OF N9534G DURING LEVEL OFF.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0684	4/6/78	PRESTON, ID	CESSNA A188B N9534G	CR- 0 0 1 PX- 0 0 0 OT- 0 1 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 27, 1737 TOTAL HOURS, 700 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - PRESTON DEPARTURE POINT INTENDED DESTINATION PRESTON, ID LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH AIRCRAFT BOTH IN FLIGHT LANDING LEVEL OFF/TOUCHDOWN						
PROBABLE CAUSE(S) PERSONNEL - MISCELLANEOUS-PERSONNEL PILOT OF OTHER AIRCRAFT						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 1200 KIND OF CROP - GRAIN FIELDS PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT KIND OF OPERATION - FERTILIZING (LIQUID) TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE USED CRASH BAR - INSTALLED ELEVATION-AREA BEING TREATED-FEET - 4700						
SPECIAL DATA SEGMENTS OF AVIATION INVOLVED - SMALL US GEN.AV.-SMALL US GEN.AV. CONTROLLING AGENCY - NO CONTROL TRAFFIC ADVISORY ISSUED - NONE CONTROL ZONE/AREA - NO HORIZONTAL COLLISION ANGLE-DEGREES - 180 ANTI-COLLISION LIGHTS - INSTALLED, OPERATION UNKNOWN REMARKS- OTR ACFT HIT N9534G FRM REAR DURING LEVEL OFF. RADAR CTL/SURVEILLANCE - RADAR SERVICE NOT AVAILABLE CONTROLLED/UNCONTROLLED AIRPORT - UNCONTROLLED AIRPORT CONVERGENCE ANGLE-DEGREES - 0 EVASIVE ACTION TAKEN - NO						
3-0546	4/7/78	SODA SPRINGS, ID	LEAR JET 24D N78AE	CR- 0 0 2 PX- 0 0 1 OT- 0 0 1	NONCOMMERCIAL CORP/EXEC	ATP, FLIGHT INSTR., AGE 38, 7000 TOTAL HOURS, 1800 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - SODA SPRINGS MUNI DEPARTURE POINT INTENDED DESTINATION ALBUQUERQUE, NM SODA SPRINGS, ID TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH OBJECT LANDING FINAL APPROACH						
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS						
FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT FACILITIES OTHER PERSONNEL - MISCELLANEOUS-PERSONNEL DRIVER OF VEHICLE						
REMARKS- COLLIDED WITH TRACTOR-TRAILER TRUCK. HIGHWAY 70 FT FM RUNWAY. AIRPORT WARNING SIGN 1 MILE FM RUNWAY.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0685	4/8/78 TIME - 1245	NR.MCCALL.ID	CESSNA 150 N6203T DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 30, 1452 TOTAL HOURS, 1100 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - BADLEY RANCH DEPARTURE POINT INTENDED DESTINATION BOISE, ID RETURN TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH TREES LANDING GO-AROUND  PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHER REMARKS- MTN STRIP, 10 DEG UPSLOPE. APCH INTO RISING TERRAIN.						
3-0267	1/3/78 TIME - 2045	WHEELING, IL	CESSNA 150L N15750 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 33, 74 TOTAL HOURS, 78 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - PAL WAUKEE DEPARTURE POINT INTENDED DESTINATION WHEELING, IL WHEELING, IL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ROLL COLLIDED WITH SNOWBANK LANDING ROLL  PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW ON RUNWAY AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS POORLY MAINTAINED RUNWAY SURFACE						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0408	1/5/78 TIME - 1727	NR.SAVOY,IL	PIPER PA-28 N7784N DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 51, 317 TOTAL HOURS, 290 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - UNIV IL WILLARD DEPARTURE POINT INTENDED DESTINATION ROCKFORD,IL SAVOY,IL TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER CONTROLLED LANDING FINAL APPROACH  PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IFR OPERATION FACTOR(S) WEATHER - LOW CEILING WEATHER - FOG WEATHER BRIEFING - BRIEFED BY WEATHER BUREAU PERSONNEL, IN PERSON WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT  SKY CONDITION CEILING AT ACCIDENT SITE OVERCAST 100 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 3/4 MILE OR LESS NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE TEMPERATURE-F FOG 35 WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 30 4 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN BELOW MINIMUMS IFR REMARKS- PLT DESCENDED BELOW PUB MINIMUMS.VIZ REPORT TO PLT BELOW ONE MI.PLTS FIRST ACT INST FLT SINCE CHK.						
3-0160	1/13/78 TIME - 1400	CHAMPAIGN,IL	PIPER PA-32R N9430K DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS FERRY	PRIVATE, AGE 45, 440 TOTAL HOURS, 12 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - U OF IL-WILLARD DEPARTURE POINT INTENDED DESTINATION CHAMPAIGN,IL URBANA,IL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH AUTOMOBILE TAXI TO TAKEOFF  PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS PERSONNEL - MISCELLANEOUS-PERSONNEL DRIVER OF VEHICLE						



## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0162	1/17/78 TIME - 1130	MT VERNON IL	CESSNA 152 N757UB DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, FL.INSTR., AGE 43, 4564 TOTAL HOURS, 1116 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - MT VERNON-OUTLAND DEPARTURE POINT INTENDED DESTINATION SPRINGFIELD,IL MT VERNON IL TYPE OF ACCIDENT PHASE OF OPERATION NOSE OVER/DOWN LANDING LEVEL OFF/TOUCHDOWN  PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS ICE/SLUSH ON RUNWAY						
3-0003	1/23/78 TIME - 0900	LOCKPORT,IL	CESSNA 150 N63646 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 18, 21 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - LEWIS-LOCKPORT DEPARTURE POINT INTENDED DESTINATION LOCKPORT,IL LOCAL TYPE OF ACCIDENT PHASE OF OPERATION OVERSHOOT LANDING LEVEL OFF/TOUCHDOWN COLLIDED WITH SNOWBANK LANDING ROLL  PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW ON RUNWAY						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0161	2/4/78 TIME - 0100	ROBINSON, IL	PIPER PA-28R N4534J DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 28, 319 TOTAL HOURS, 76 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - ROBINSON MUNI DEPARTURE POINT ST LOUIS, MO INTENDED DESTINATION ROBINSON, IL TYPE OF ACCIDENT COLLIDED WITH SNOWBANK PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - DOWNWIND MISCELLANEOUS ACTS, CONDITIONS - NOT ALIGNED WITH RUNWAY/INTENDED LANDING AREA WEATHER - FOG WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE SKY CONDITION CLEAR CEILING AT ACCIDENT SITE UNLIMITED VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED) PRECIPITATION AT ACCIDENT SITE NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG WIND DIRECTION-DEGREES 290 WIND VELOCITY-KNOTS 8 TYPE OF WEATHER CONDITIONS VFR TYPE OF FLIGHT PLAN IFR REMARKS- LOST VIS CUES DUE TO GND FOG. ACFT DRIFTED LEFT.						
3-0402	2/9/78 TIME - 1330	NR. PITTSFIELD, IL	BEECH A23-19 N36180 DAMAGE-NONE	CR- 0 1 1 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL. INSTR., AGE 23, 578 TOTAL HOURS, 398 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - PENSTONE DEPARTURE POINT PITTSFIELD, IL INTENDED DESTINATION LOCAL TYPE OF ACCIDENT PROPELLER/ROTOR ACCIDENT TO PERSON PHASE OF OPERATION STATIC STARTING ENGINE(S) PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER STARTING PROCEDURES FACTOR(S) POWERPLANT - ENGINE ACCESSORIES STARTERS MISCELLANEOUS ACTS, CONDITIONS - EXCESSIVE-WEAR/PLAY REMARKS- ENGINE STARTER WOULD NOT ENGAGE. INSTRUCTOR SLIPPED WHILE ATTEMPTING HAND START. BROKEN ARM.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0407	2/11/78 TIME - 1230	NR-CARBONDALE,IL	CESSNA 172M N12242 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 21, 415 TOTAL HOURS, 306 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - SOUTHERN ILLINOIS TYPE OF ACCIDENT MISCELLANEOUS PROBABLE CAUSE(S) PERSONNEL - MISCELLANEOUS-PERSONNEL DRIVER OF VEHICLE REMARKS- AIRPORT FUEL TRUCK BACKED INTO EMPENNAGE.						
3-0404	2/12/78 TIME - 1400	WEDRON,IL	CESSNA 150J N60731 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 51, 653 TOTAL HOURS, 158 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT OTTAWA,IL TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH WIRES/POLES PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS,CONDITIONS - WATER IN FUEL MISCELLANEOUS ACTS,CONDITIONS - FROZEN, MOISTURE MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- ANTI-ICE NOT ADDED TO FUEL.						
3-0269	2/16/78 TIME - 1600	HOOPESTON,IL	CESSNA 182 N6239A DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 36, 232 TOTAL HOURS, 172 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - RUSSELL RLA DEPARTURE POINT HOOPESTON,IL TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH DITCHES PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW ON RUNWAY						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0361	2/22/78 TIME - 1810	LOCKPORT, IL	CESSNA 150M N9408U DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL SOLO	COMMERCIAL, FL. INSTR., AGE 46, 1697 TOTAL HOURS, 590 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - LEWIS LOCKPORT DEPARTURE POINT INTENDED DESTINATION CHICAGO, IL LOCKPORT, IL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE TAKEOFF RUN COLLIDED WITH SNOWBANK TAKEOFF RUN  PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT DUAL STUDENT - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW WINDROWS						
3-0405	2/26/78 TIME - 1900	ROCKTON, IL	PIPER PA-28 N4017F DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 32, 110 TOTAL HOURS, 2 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - WAGON WHEEL DEPARTURE POINT INTENDED DESTINATION JANESVILLE, WI ROCKTON, IL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ROLL COLLIDED WITH SNOWBANK LANDING ROLL  PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW WINDROWS REMARKS- TWO TO THREE FOOT SNOW BANKS ALONG SIDE RUNWAY.						
3-0563	2/26/78 TIME - 1152	WHEELING, IL	CESSNA 150 N19277 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 34, 12 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - PALWAUKEE DEPARTURE POINT INTENDED DESTINATION WHEELING, IL LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ROLL COLLIDED WITH SNOWBANK LANDING ROLL  PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS ICE/SLUSH ON RUNWAY MISCELLANEOUS ACTS, CONDITIONS - TOUCH AND GO LANDING						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0268	3/5/78 TIME - 1600	PEORIA, IL	CESSNA 152 N25038 DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL. INSTR., AGE 32, 742 TOTAL HOURS, 140 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - MT HAWLEY DEPARTURE POINT INTENDED DESTINATION PEORIA, IL LOCAL TYPE OF ACCIDENT PHASE OF OPERATION UNDERSHOOT LANDING FINAL APPROACH HARD LANDING LANDING LEVEL OFF/TOUCHDOWN  PROBABLE CAUSE(S) DUAL STUDENT - MISJUDGED DISTANCE AND ALTITUDE PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT PILOT IN COMMAND - IMPROPER LEVEL OFF						
3-0307	3/5/78 TIME - 1230	WEST CHICAGO, IL	CESSNA 150M N704LF DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 24, 25 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - DU PAGE COUNTY DEPARTURE POINT INTENDED DESTINATION WEST CHICAGO, IL LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING GO-AROUND COLLIDED WITH SNOWBANK LANDING ROLL  PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS ICE/SLUSH ON RUNWAY MISCELLANEOUS ACTS, CONDITIONS - TOUCH AND GO LANDING						
3-0270	3/6/78 TIME - 1145	CARBONDALE, IL	CESSNA 150 N66009 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 23, 14 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - SOUTHERN ILLINOIS DEPARTURE POINT INTENDED DESTINATION CARBONDALE, IL CARBONDALE, IL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH SNOWBANK TAKEOFF RUN NOSE OVER/DOWN TAKEOFF RUN  PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR(S) PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS ICE/SLUSH ON RUNWAY MISCELLANEOUS ACTS, CONDITIONS - TOUCH AND GO LANDING						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0406	3/9/78 TIME - 1915	PLAINFIELD,IL	CESSNA 150 N6662S DAMAGE-NONE	CR- 0 0 1 PX- 0 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 36, 122 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - CLOW DEPARTURE POINT INTENDED DESTINATION PLAINFIELD,IL PLAINFIELD,IL TYPE OF ACCIDENT PHASE OF OPERATION PROPELLER/ROTOR ACCIDENT TO PERSON STATIC IDLING ENGINE(S)  PROBABLE CAUSE(S) PERSONNEL - MISCELLANEOUS-PERSONNEL PASSENGER REMARKS- PASSENGER WALKED TOWARD TURNING PROP.PILOT SHOUTED WARNING.						
3-0700	3/10/78 TIME - 1630	LANSING,IL	CESSNA 150M N9215U DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 22, 32 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - LANSING MUNI DEPARTURE POINT INTENDED DESTINATION LANSING,IL LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING LEVEL OFF/TOUCHDOWN NOSE OVER/DOWN LANDING ROLL  PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW ON RUNWAY						
3-0770	3/17/78 TIME - 1145	NR.ELLISVILLE,IL	HUGHES 500D N8393F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 1 0 1	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 57, 522 TOTAL HOURS, 64 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION SPRINGBAY,IL ELLISVILLE,IL TYPE OF ACCIDENT PHASE OF OPERATION PROPELLER/ROTOR ACCIDENT TO PERSON STATIC IDLING ROTORS  PROBABLE CAUSE(S) PERSONNEL - MISCELLANEOUS-PERSONNEL PASSENGER REMARKS- PASSENGER WALKED INTO ROTOR BLADE WHILE DEPARTING HELICOPTER.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0558	3/27/78 TIME - 1500	HUDSON,IL	GRUMMAN G-164 N4238 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 40, 2243 TOTAL HOURS, 12 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - SCHERTZ DEPARTURE POINT HUDSON,IL	INTENDED DESTINATION LOCAL	PHASE OF OPERATION TAXI TO TAKEOFF		
		TYPE OF ACCIDENT COLLIDED WITH DITCHES				
PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN						
FACTOR(S) TERRAIN - SNOW-COVERED						
REMARKS- DURING HIGH SPEED TAXI MAIN GEAR FELL INTO DITCH CAUSED BY MELTING SNOW.						
3-0403	4/6/78 TIME - 1405	BLOOMINGTON,IL	ENSTRUM 28A N24RB DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	AIRLINE TRANSPORT, AGE 31, 9020 TOTAL HOURS, 500 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - BLOOMINGTON-NORM. TYPE OF ACCIDENT HARD LANDING	PHASE OF OPERATION TAXI AERIAL TAXI, OTHER			
PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS						
FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS						
		SKY CONDITION UNKNOWN/NOT REPORTED	CEILING AT ACCIDENT SITE 1200			
		VISIBILITY AT ACCIDENT SITE UNKNOWN/NOT REPORTED	PRECIPITATION AT ACCIDENT SITE NONE			
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE	RELATIVE BEARING OF WIND UNKNOWN/NOT REPORTED			
		WIND DIRECTION-DEGREES 290	WIND VELOCITY-KNOTS 18			
		TYPE OF WEATHER CONDITIONS VFR	TYPE OF FLIGHT PLAN NONE			
REMARKS- WIND GUSTS TO 24KTS.UNINTENTIONAL LIFTOFF DURING RUN-UP.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0768	4/9/78 TIME - 1700	TRIVOLI,IL	CESSNA 140 N4158N DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 51, 405 TOTAL HOURS, 67 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - BROWN RLA DEPARTURE POINT TRIVOLI,IL TYPE OF ACCIDENT STALL SPIRAL INTENDED DESTINATION YATES CITY,IL PHASE OF OPERATION TAKEOFF INITIAL CLIMB PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED PILOT IN COMMAND - FAILED TO ABORT TAKEOFF FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SOFT RUNWAY MISCELLANEOUS - EVASIVE MANEUVER TO AVOID COLLISION TERRAIN - HIGH OBSTRUCTIONS REMARKS- DEPARTED RWY IN NOSE HIGH ATTITUDE,BANKED ACFT TO AVOID HOUSES.						
3-0159	1/24/78 TIME - 1744	ELKHART,IN	CESSNA T337 N9CT DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 56, 1903 TOTAL HOURS, 558 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - ELKHART MUNICIPAL DEPARTURE POINT TRAVERSE CITY,MI TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH SNOWBANK INTENDED DESTINATION ELKHART,IN PHASE OF OPERATION LANDING ROLL LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW ON RUNWAY AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW WINDROWS						
3-0157	2/5/78 TIME - 1730	FORT WAYNE,IN	GRUM AMER AA1-B N9892L DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 21, 93 TOTAL HOURS, 92 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - SMITH FIELD DEPARTURE POINT FORT WAYNE,IN TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE NOSE OVER/DOWN INTENDED DESTINATION LOCAL PHASE OF OPERATION TAKEOFF RUN TAKEOFF RUN PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL PILOT IN COMMAND - FAILED TO ABORT TAKEOFF						



## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0616	2/18/78 TIME - 1600	FORT WAYNE, IN	GRUM AMER AA-1B N8973L DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 25, 65 TOTAL HOURS, 5 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - SMITH FIELD DEPARTURE POINT INTENDED DESTINATION FORT WAYNE, IN LOCAL TYPE OF ACCIDENT PHASE OF OPERATION NOSE OVER/DOWN LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS						
3-0771	2/26/78 TIME - 1620	MATOON, IL	CESSNA 177 N30105 DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 49, 195 TOTAL HOURS, 73 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION MARION, IA MATOON, IL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT NORMAL CRUISE COLLISION WITH GROUND/WATER CONTROLLED LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - INATTENTIVE TO FUEL SUPPLY MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION FACTOR(S) TERRAIN - SNOW-COVERED COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- DEEP SNOW ON FORCED LANDING SITE.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0701	4/11/78 TIME - 1315	KOKOMO, IN	CESSNA 172 N9638H DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 29, 59 TOTAL HOURS, 14 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - KOKOMO MUNICIPAL DEPARTURE POINT INTENDED DESTINATION KOKOMO, IN TAWAS, MI TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ROLL NOSE OVER/DOWN LANDING ROLL  PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS MISCELLANEOUS ACTS, CONDITIONS - RAN OFF END OF RUNWAY  SKY CONDITION CEILING AT ACCIDENT SITE SCATTERED UNLIMITED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER (UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE RELATIVE BEARING OF WIND NONE LEFT QUARTERING HEAD WIND 293-337 DEGREES WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 280 25 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN VFR NONE REMARKS- GUSTS TO 25KTS.						
3-0821	5/1/78 TIME - 1334	MICHIGAN CITY, IN	CESSNA 140 N89458 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 31, 42 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - MICHIGAN CITY MUN DEPARTURE POINT INTENDED DESTINATION STURGIS, MI MICHIGAN CITY, IN TYPE OF ACCIDENT PHASE OF OPERATION HARD LANDING LANDING LEVEL OFF/TOUCHDOWN GEAR COLLAPSED LANDING LEVEL OFF/TOUCHDOWN  PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS  SKY CONDITION CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED UNLIMITED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER (UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE WIND DIRECTION-DEGREES HAZE 320 WIND VELOCITY-KNOTS TYPE OF WEATHER CONDITIONS 15 VFR TYPE OF FLIGHT PLAN NONE REMARKS- WIND GUSTS TO 25K.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0013	1/12/78 TIME - 0830	MUSCATINE,IA	CESSNA 310R N5080J DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, FL.INSTR., AGE 42, 5298 TOTAL HOURS, 1241 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - MUSCATINE,MUNI DEPARTURE POINT INTENDED DESTINATION DES MOINES,IA MUSCATINE,IA TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH SNOWBANK LANDING ROLL  PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN FACTOR(S) WEATHER - LOW CEILING AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW ON RUNWAY AIRPORTS/AIRWAYS/FACILITIES - AIRPORT FACILITIES RUNWAY LIGHTING WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT  SKY CONDITION CEILING AT ACCIDENT SITE OVERCAST UNKNOWN/NOT REPORTED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 2 MILES OR LESS SNOW OBSTRUCTIONS TO VISION AT ACCIDENT SITE TYPE OF WEATHER CONDITIONS NONE VFR TYPE OF FLIGHT PLAN IFR REMARKS- LANDED ON SNOW COVERED SOD AREA ADJACENT TO RWY.RWY COVERED WITH SNOW,NO LIGHTS ALONG RWY EDGE.						
3-0285	1/28/78 TIME - 1345	SHENANDOAH,IA	CESSNA 140 N72750 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 28, 29 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - SHENANDOAH MUNI DEPARTURE POINT INTENDED DESTINATION TARKIO,MO SHENANDOAH,IA TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT NORMAL CRUISE NOSE OVER/DOWN LANDING ROLL  PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS TERRAIN - ROUGH/UNEVEN PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0171	2/15/78 TIME - 1330	DES MOINES, IA	BEECH A24 N69270 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0 DT- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 29, 172 TOTAL HOURS, 15 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - DES MOINES MUNI DEPARTURE POINT INTENDED DESTINATION DES MOINES, IA UNKNOWN/NOT REPORTED TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH OBJECT TAXI OTHER  PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS PILOT IN COMMAND - IMPROPER STARTING PROCEDURES REMARKS- A/C MOVED FORWARD DURING JUMP START STRIKING TUG. THROTTLE AT FULL PWR DURING START.						
3-0169	2/18/78 TIME - 1615	ANKENY, IA	CESSNA 152 N24374 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 33, 17 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - TODD FIELD DEPARTURE POINT INTENDED DESTINATION ANKENY, IA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ROLL COLLIDED WITH SNOWBANK LANDING ROLL  PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW WINDROWS						
3-0170	3/1/78 TIME - 1645	MUSCATINE, IA	CESSNA A185F N20450 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 49, 5042 TOTAL HOURS, 2 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - MUSCATINE MUNI DEPARTURE POINT INTENDED DESTINATION AURORA, IL MUSCATINE, IA TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ROLL NOSE OVER/DOWN LANDING ROLL  PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0825	3/21/78 TIME - 1100	MASON CITY,IA	CESSNA 175A N111JJ DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 26, 89 TOTAL HOURS, 18 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT DUBUQUE,IA			INTENDED DESTINATION MASON CITY,IA			
TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN			PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING LEVEL OFF/TOUCHDOWN			
PROBABLE CAUSE(S) POWERPLANT - ENGINE STRUCTURE PISTON,PISTON RINGS MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
3-0413	4/13/78 TIME - 1745	BEDFORD,IA	PIPER PA-28 N5812W DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	PRIVATE, AGE 36, 55 TOTAL HOURS, 34 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - BEDFORD			INTENDED DESTINATION LOCAL			
DEPARTURE POINT BEDFORD,IA			PHASE OF OPERATION TAKEOFF INITIAL CLIMB			
TYPE OF ACCIDENT STALL MUSH						
PROBABLE CAUSE(S) PILOT IN COMMAND - PREMATURE LIFT-OFF PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						
3-0521	4/14/78 TIME - 1915	CUMBERLAND,IA	CESSNA 150 N714KJ DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 23, 76 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT POINT LOOKOUT,MO			INTENDED DESTINATION ATLANTIC,IA			
TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH WIRES/POLES			PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING ROLL			
PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- COLLIDED WITH SIGN POST ON HIGHWAY.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0826	5/2/78 TIME - 2016	OTTUMWA,IA	LUSCOMBE 8A N1282B DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	PRIVATE, AGE 20, 76 TOTAL HOURS, 5 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - OTTUMWA INDUST DEPARTURE POINT INTENDED DESTINATION OTTUMWA,IA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL						
3-0824	5/11/78 TIME - 2130	KEOKUK,IA	CESSNA 402B N44NC DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	COMMERCIAL COMMUTER AIR CARRIER AIR TAXI-PASSG S-D	ATP,FLIGHT INSTR., AGE 33, 5870 TOTAL HOURS, 500 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - KEOKUK MINI DEPARTURE POINT INTENDED DESTINATION KEOKUK,IA FT MADISON,IA TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE TAKEOFF RUN COLLIDED WITH DITCHES TAKEOFF ABORTED PROBABLE CAUSE(S) PILOT IN COMMAND - INITIATED FLIGHT IN ADVERSE WEATHER CONDITIONS PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR(S) WEATHER - RAIN WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - UNKNOWN/NOT REPORTED SKY CONDITION CEILING AT ACCIDENT SITE BROKEN 5000 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER(UNLIMITED) RAIN OBSTRUCTIONS TO VISION AT ACCIDENT SITE RELATIVE BEARING OF WIND FOG RIGHT QUARTERING HEAD WIND 023-067 DEGREES TEMPERATURE-F WIND DIRECTION-DEGREES 60 180 WIND VELOCITY-KNOTS TYPE OF WEATHER CONDITIONS 10 VFR TYPE OF FLIGHT PLAN NONE						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0706	5/12/78 TIME - 1707	DES MOINES, IA	CESSNA 150L N11474 DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 0	MISCELLANEOUS HIGHWAY TRAFFIC ADVISORY	COMMERCIAL, AGE 36, 2589 TOTAL HOURS, 2084 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - NORTH FIELD DEPARTURE POINT INTENDED DESTINATION DES MOINES, IA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION OVERSHOOT LANDING LEVEL OFF/TOUCHDOWN COLLIDED WITH DITCHES LANDING GO-AROUND  PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS WET RUNWAY						
3-0707	5/20/78 TIME - 1900	BOONE, IA	CAMPBELL KR-1 N21KC DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS TEST	PRIVATE, AGE 37, 252 TOTAL HOURS, 0 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - BOONE MUNI DEPARTURE POINT INTENDED DESTINATION BOONE, IA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ROLL  PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS FACTOR(S) PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT REMARKS- VOLKSWAGON 1500CC.						
3-0827	5/23/78 TIME - 1900	TERRIL, IA	PIPER PA-11 N78615 DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 44, 430 TOTAL HOURS, 11 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION TERRIL, IA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER CONTROLLED IN FLIGHT PROCEDURE TURNAROUND  PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED ALTITUDE AND CLEARANCE  SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 4 KIND OF CROP - CORN PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - BELLY ELEVATION-AREA BEING TREATED-FEET - 1300 PROCEDURE TURNAROUND - SECOND 1/3 TURN  KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - NOT USED CRASH HELMET - NOT AVAILABLE CRASH BAR - NOT INSTALLED TERRAIN-TYPE - LEVEL, FLAT SWATH RUN-HOW FLOWN - CROSSWIND						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0287	1/1/78 TIME - 1610	GARDEN CITY,KS	CESSNA 310L N2254F DAMAGE-DESTROYED	CR- 0 1 0 PX- 2 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 43, 600 TOTAL HOURS, 200 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - GARDEN CITY DEPARTURE POINT INTENDED DESTINATION DENVER,CO RUSSELLVILLE,AR TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLISION WITH GROUND/WATER CONTROLLED LAST ENROUTE STOP GARDEN CITY,KS PHASE OF OPERATION TAKEOFF INITIAL CLIMB IN FLIGHT OTHER PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE,SERVICING,INSPECTION INADEQUATE MAINTENANCE AND INSPECTION POWERPLANT - IGNITION SYSTEM MAGNETOS MISCELLANEOUS ACTS,CONDITIONS - IMPROPER ALIGNMENT/ADJUSTMENT POWERPLANT - FUEL SYSTEM LINES AND FITTINGS MISCELLANEOUS ACTS,CONDITIONS - LOOSE,PART/FITTING PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS FACTOR(S) POWERPLANT - ENGINE STRUCTURE CYLINDER ASSEMBLY MISCELLANEOUS ACTS,CONDITIONS - WRONG PART POWERPLANT - ENGINE STRUCTURE MASTER AND CONNECTING RODS MISCELLANEOUS ACTS,CONDITIONS - IMPROPERLY INSTALLED COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIP.T. FIRE AFTER IMPACT REMARKS- ACFT BANKED SHARPLY TO LEFT AT APPROX 300FT AGL OTR ENG LOST PWR.MANY MAINT DISCREPANCIES FOUND.						
3-0280	1/8/78 TIME - 1830	WICHITA,KS	PIPER PA-32R N7925C DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 2 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 49, 1356 TOTAL HOURS, 385 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - COMOTARA DEPARTURE POINT INTENDED DESTINATION MANHATTAN,KS WICHITA,KS TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH TREES PHASE OF OPERATION IN FLIGHT DESCENDING LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) POWERPLANT - IGNITION SYSTEM MAGNETOS MISCELLANEOUS ACTS,CONDITIONS - UNDER TORQUED PERSONNEL - PRODUCTION-DESIGN-PERSONNEL INCORRECT FACTORY INSTALLATION TERRAIN - HIGH OBSTRUCTIONS FACTOR(S) TERRAIN - ROUGH/UNEVEN COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- BENDIX MAGNETO D6LN-2031,SERIAL # 5275,HAD COIL RETAINING SCREWS UNDER TORQUED,GO GAGE DIDN'T FIT.						



## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0016	1/25/78 TIME - 1235	WICHITA,KS	CESSNA R172E N65519 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 56, 4996 TOTAL HOURS, 46 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - MCCONNELL AFB DEPARTURE POINT INTENDED DESTINATION LEAVENWORTH,KS LIBERAL,KS TYPE OF ACCIDENT PHASE OF OPERATION NOSE OVER/DOWN TAXI FROM LANDING  PROBABLE CAUSE(S) PILOT IN COMMAND - TAXIED/PARKED WITHOUT PROPER ASSISTANCE WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER BRIEFING - BRIEFED BY WEATHER BUREAU PERSONEL, BY PHONE WEATHER FORECAST - UNKNOWN/NOT REPORTED  SKY CONDITION CEILING AT ACCIDENT SITE BROKEN 2500 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER(UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE RELATIVE BEARING OF WIND NONE LEFT CROSS WIND 248-292 DEGREES TEMPERATURE-F WIND DIRECTION-DEGREES 22 360 WIND VELOCITY-KNOTS TYPE OF WEATHER CONDITIONS 30 VFR TYPE OF FLIGHT PLAN VFR REMARKS- GUSTS TO 38 KTS.						
3-0014	1/26/78 TIME - 1440	LUCAS,KS	BEECH V35 N7992M DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 36, 545 TOTAL HOURS, 60 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - LUCAS DEPARTURE POINT INTENDED DESTINATION LUCAS,KS KANSAS CITY,MO TYPE OF ACCIDENT PHASE OF OPERATION DRAGGED WINGTIP,POD,OR FLOAT TAKEOFF RUN  PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS REMARKS- PLT EXPD CTL PROBLEM AFTR L/O.LNDD IN OPEN FLD E OF RWY.ASPHALT FOUND IMBEDDED IN R WING TIP.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0173	2/18/78 TIME - 2330	MANHATTAN,KS	CESSNA 182 N1431M DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 24, 249 TOTAL HOURS, 247 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - MANHATTON MUNI DEPARTURE POINT INTENDED DESTINATION OTTAWA,KS MANHATTAN,KS TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ROLL COLLIDED WITH SNOWBANK LANDING ROLL  PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW WINDROWS						
3-0015	2/23/78 TIME - 0730	BONNER SPRINGS,KS	CESSNA 310 N6996T DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 52, 4500 TOTAL HOURS, 1540 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - K.C.SUBURBAN DEPARTURE POINT INTENDED DESTINATION BONNER SPRINGS,KS MONTGOMERY,AL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE TAKEOFF RUN COLLIDED WITH SNOWBANK TAKEOFF RUN  PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW ON RUNWAY AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW WINDROWS						
3-0286	3/7/78 TIME - 0325	HUTCHINSON,KS	AERO CMDR 500B N888CA DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AIR TAXI-CARGO	COMMERCIAL, FL.INSTR., AGE 24, 3625 TOTAL HOURS, 56 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - HUTCHINSON DEPARTURE POINT INTENDED DESTINATION WICHITA,KS HUTCHINSON,KS TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH SNOWBANK LANDING ROLL  PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND PERSONNEL - AIRPORT SUPERVISORY PERSONNEL IMPROPER/INADEQUATE SNOW REMOVAL AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS ICE/SLUSH ON RUNWAY FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - ICE-WINDSHIELD MISCELLANEOUS ACTS,CONDITIONS - DOWNWIND REMARKS- WIND GUSTING TO 15KTS.FOOT HIGH PILES OF SNOW REMOVED FROM RWY AFT ACCIDENT.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0172	3/13/78 TIME - 1100	SYRACUSE,KS	CESSNA 172A N7649T DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL.INSTR., AGE 40, 4000 TOTAL HOURS, 220 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - FARM STRIP DEPARTURE POINT SYRACUSE,KS INTENDED DESTINATION TRIBUNE,KS TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH DITCHES PHASE OF OPERATION TAKEOFF RUN TAKEOFF RUN PROBABLE CAUSE(S) PILOT IN COMMAND - INITIATED FLIGHT IN ADVERSE WEATHER CONDITIONS PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED SKY CONDITION UNKNOWN/NOT REPORTED VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE WIND DIRECTION-DEGREES 360 TYPE OF WEATHER CONDITIONS VFR REMARKS- WIND GUSTING TO 30KTS.						
3-0418	3/19/78 TIME - 1230	BAXTER SPRINGS,KS	CESSNA 180 N9661B DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 25, 195 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - SWALLEY AIRPARK DEPARTURE POINT BAXTER SPRINGS,KS INTENDED DESTINATION LOCAL TYPE OF ACCIDENT NOSE OVER/DOWN PHASE OF OPERATION LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS REMARKS- NOSED OVER WHILE MAKING WHEEL LANDING ON SOFT GRASS AREA ADJ TO HARD SURF RWY.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0559	3/19/78 TIME - 1420	LEAWOOD,KS	CESSNA 172 N6892A DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 54, 193 TOTAL HOURS, 53 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - STATE LINE ARPK DEPARTURE POINT INTENDED DESTINATION GARDNER,KS LEAWOOD,KS TYPE OF ACCIDENT PHASE OF OPERATION UNDERSHOOT LANDING FINAL APPROACH COLLIDED WITH WIRES/POLES LANDING FINAL APPROACH  PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE FACTOR(S) WEATHER - TURBULENCE IN FLIGHT,CLEAR AIR PERSONNEL - MAINTENANCE,SERVICING,INSPECTION INADEQUATE MAINTENANCE AND INSPECTION POWERPLANT - FUEL SYSTEM CARBURETOR  SKY CONDITION CEILING AT ACCIDENT SITE BROKEN 25000 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER(UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE RELATIVE BEARING OF WIND NONE RIGHT QUARTERING HEAD WIND 023-067 DEGREES WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 60 12 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN VFR NONE REMARKS- HIT PWR LINE,FULL THROTTLE FUEL FLOW 17.5#/HR OUT OF RICH LMT.PLUGS WORN,CARBON FOULED.						
3-0419	3/28/78 TIME - 1500	LAWRENCE,KS	CESSNA 150M N704RQ DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 20, 11 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - LAWRENCE MUNI DEPARTURE POINT INTENDED DESTINATION LAWRENCE,KS LOCAL TYPE OF ACCIDENT PHASE OF OPERATION HARD LANDING LANDING LEVEL OFF/TOUCHDOWN GEAR COLLAPSED LANDING LEVEL OFF/TOUCHDOWN  PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0522	4/4/78 TIME - 1730	TOPEKA,KS	CESSNA T337G N42C DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 37, 567 TOTAL HOURS, 336 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - BILLARD FIELD DEPARTURE POINT INTENDED DESTINATION TOPEKA,KS WICHITA,KS TYPE OF ACCIDENT PHASE OF OPERATION STALL MUSH TAKEOFF INITIAL CLIMB  PROBABLE CAUSE(S) PILOT IN COMMAND - ATTEMPTED OPERATION W/KNOWN DEFICIENCIES IN EQUIPMENT PILOT IN COMMAND - EXERCISED POOR JUDGMENT REMARKS- REAR ENG STARTER INOP PLT ATTEMPTED AIRSTART OF ENG ON SINGLE ENG TAKEOFF.						
3-0829	4/16/78 TIME - 1600	WICHITA,KS	BEECH A23-24 N7934L DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 52, 421 TOTAL HOURS, 330 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION WICHITA,KS IOLA,KS 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  SKY CONDITION CEILING AT ACCIDENT SITE OVERCAST/LOWER SCATTERED 500 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 2 MILES OR LESS DRIZZLE OBSTRUCTIONS TO VISION AT ACCIDENT SITE TYPE OF WEATHER CONDITIONS FOG VFR TYPE OF FLIGHT PLAN NONE						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0830	4/28/78 TIME - 0750	MARYSVILLE,KS	CESSNA 210 N1679X DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 1 0	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 28, 308 TOTAL HOURS, 87 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - MARYSVILLE MUNI DEPARTURE POINT INTENDED DESTINATION MARYSVILLE,KS GREAT BEND,KS TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH DIRT BANK TAKEOFF ABORTED NOSE OVER/DOWN TAKEOFF ABORTED  PROBABLE CAUSE(S) PILOT IN COMMAND - PREMATURE LIFT-OFF PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER BRIEFING - BRIEFED BY WEATHER BUREAU PERSONEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT  SKY CONDITION CEILING AT ACCIDENT SITE CLEAR UNLIMITED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER(UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE RELATIVE BEARING OF WIND NONE RIGHT CROSS WIND 068-112 DEGREES TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN VFR NONE REMARKS- PILOT EST. WIND ENE 15 G 20.						
3-0828	4/29/78 TIME - 1405	AUGUSTA,KS	VULTEE BT-13 N64470 DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0 QT- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 67, 717 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - AUGUSTA MUNI DEPARTURE POINT INTENDED DESTINATION BENTON,KS RETURN TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH AIRCRAFT BOTH IN FLIGHT LANDING FINAL APPROACH  PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OTHER AIRCRAFT PILOT IN COMMAND - FAILED TO USE OR INCORRECTLY USED MISC.EQUIPMENT PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES,DIRECTIVES,ETC..  SPECIAL DATA SEGMENTS OF AVIATION INVOLVED - SMALL US GEN.AV.--SMALL US GEN.AV. CONTROLLING AGENCY - NO CONTROL RADAR CTL/SURVEILLANCE - RADAR SERVICE NOT AVAILABLE TRAFFIC ADVISORY ISSUED - NONE CONTROLLED/UNCONTROLLED AIRPORT - UNCONTROLLED AIRPORT CONTROL ZONE/AREA - NO CONVERGENCE ANGLE-DEGREES - 0 EVASIVE ACTION TAKEN - NO ANTI-COLLISION LIGHTS - NOT INSTALLED						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0828	4/29/78 TIME - 1405	AUGUSTA,KS	CESSNA 152 N714YS DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0 OT- 1 0 0	NONCOMMERCIAL PRACTICE	PRIVATE, AGE 31, 96 TOTAL HOURS, 73 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - AUGUSTA MUNI DEPARTURE POINT INTENDED DESTINATION AUGUSTA,KS LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH AIRCRAFT BOTH IN FLIGHT LANDING FINAL APPROACH  PROBABLE CAUSE(S) PERSONNEL - MISCELLANEOUS-PERSONNEL PILOT OF OTHER AIRCRAFT  SPECIAL DATA SEGMENTS OF AVIATION INVOLVED - SMALL US GEN.AV.-SMALL US GEN.AV. CONTROLLING AGENCY - NO CONTROL RADAR CTL/SURVEILLANCE - RADAR SERVICE NOT AVAILABLE TRAFFIC ADVISORY ISSUED - NONE CONTROLLED/UNCONTROLLED AIRPORT - UNCONTROLLED AIRPORT CONTROL ZONE/AREA - NO CONVERGENCE ANGLE-DEGREES - 180 EVASIVE ACTION TAKEN - NO ANTI-COLLISION LIGHTS - OPERATING						
3-0708	5/3/78 TIME - 1210	AUGUSTA,KS	CESSNA 182 N1466S DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, AGE 31, 1690 TOTAL HOURS, 300 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - AUGUSTA MUNI DEPARTURE POINT INTENDED DESTINATION AUGUSTA,KS LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB NOSE OVER/DOWN LANDING LEVEL OFF/TOUCHDOWN  PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PERSONNEL - MAINTENANCE,SERVICING,INSPECTION IMPROPERLY SERVICED AIRCRAFT (GROUND CREW) MISCELLANEOUS ACTS,CONDITIONS - WATER IN FUEL FACTOR(S) TERRAIN - WET,SOFT GROUND COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0441	1/4/78 TIME - 1550	HAROLD,KY	SIKORSKY S58F N885 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL CONSTRUCTION	COMMERCIAL, AGE 28, 5250 TOTAL HOURS, 1065 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT HAROLD,KY	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION HARD LANDING	PHASE OF OPERATION IN FLIGHT HOVERING LANDING POWER-OFF AUTOROTATIVE LANDING			
PROBABLE CAUSE(S) POWERPLANT - EXHAUST SYSTEM OTHER MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES,DIRECTIVES,ETC. COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- EXHAUST VALVE FAILED.ACFT HOVERING AT 110FT AGL IN NO WIND CONDITION.						
3-0002	1/6/78 TIME - 1949	LEXINGTON,KY	BEECH 55 N25N DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 42, 6000 TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - BLUE GRASS DEPARTURE POINT COLUMBIA,SC	INTENDED DESTINATION LEXINGTON,KY			
		TYPE OF ACCIDENT COLLIDED WITH RUNWAY OR APPROACH LIGHTS	PHASE OF OPERATION LANDING FINAL APPROACH			
PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING PILOT IN COMMAND - IMPROPER IFR OPERATION FACTOR(S) WEATHER - LOW CEILING WEATHER - FOG WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT						
		SKY CONDITION OBSCURATION VISIBILITY AT ACCIDENT SITE 1/4 MILE OR LESS OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG TYPE OF FLIGHT PLAN IFR FIRE AFTER IMPACT REMARKS- ILS APCH,VISIBILITY 1/16 MILE.	CEILING AT ACCIDENT SITE 0 PRECIPITATION AT ACCIDENT SITE NONE TYPE OF WEATHER CONDITIONS BELOW MINIMUMS			



## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0021	1/6/78 TIME - 2100	CAMPBELLSVILLE, KY	PIPER PA-24 N8791P DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 47, 640 TOTAL HOURS, 622 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - TAYLOR COUNTY DEPARTURE POINT INTENDED DESTINATION WINNSBORO, LA CAMPBELLSVILLE, KY TYPE OF ACCIDENT COLLISION WITH GROUND/WATER CONTROLLED  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 - FOG WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED  SKY CONDITION OVERCAST VISIBILITY AT ACCIDENT SITE ZERO OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG TYPE OF FLIGHT PLAN NONE FIRE AFTER IMPACT REMARKS- PLT ATTEMPTED LDG IN FOG.						
CEILING AT ACCIDENT SITE 2000 PRECIPITATION AT ACCIDENT SITE NONE TYPE OF WEATHER CONDITIONS IFR						
3-0040	1/19/78 TIME - 0935	HAWESVILLE, KY	MITSUBISHI MU-2 N115S DAMAGE-DESTROYED	CR- 0 0 2 PX- 0 0 5	NONCOMMERCIAL CORP/EXEC	AIRLINE TRANSPORT, AGE 36, 5600 TOTAL HOURS, 598 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - HANCOCK COUNTY DEPARTURE POINT INTENDED DESTINATION CARROLLTON, GA HAWESVILLE, KY TYPE OF ACCIDENT UNDERSHOOT STALL MUSH  PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						
PHASE OF OPERATION LANDING FINAL APPROACH LANDING FINAL APPROACH						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0039	1/22/78 TIME - 1630	LEXINGTON,KY	CESSNA 182P N73710 DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 22, 979 TOTAL HOURS, 37 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - BLUE GRASS FIELD DEPARTURE POINT INTENDED DESTINATION LEXINGTON,KY LOUISVILLE,KY TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE TAKEOFF RUN COLLIDED WITH SNOWBANK TAKEOFF RUN  PROBABLE CAUSE(S) DUAL STUDENT - FAILED TO MAINTAIN DIRECTIONAL CONTROL PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT REMARKS- SIM INSTRUMENT TKOF.DRIFTED LEFT INTO SNOWBANK.STUDENT UNDER INST HOOD.						
3-0438	2/18/78 TIME - 1330	FRANKFORT,KY	CESSNA 150 N6776F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 25, 43 TOTAL HOURS, 29 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - CAPITAL CITY DEPARTURE POINT INTENDED DESTINATION FRANKFORT,KY LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ROLL COLLIDED WITH SNOWBANK LANDING ROLL  PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS ICE/SLUSH ON RUNWAY AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW WINDROWS MISCELLANEOUS ACTS,CONDITIONS - TOUCH AND GO LANDING REMARKS- SWERVED LEFT AFTER ROLLING THRU PATCHY ICE ON RWY.SECOND TOUCH AND GO LDG.						
3-0639	2/19/78 TIME - 1115	NR.CORBIN,KY	STITS SA-11A N21DW DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 51, 991 TOTAL HOURS, 64 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION LONDON,KY DALTON,GA TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT NORMAL CRUISE COLLIDED WITH TREES LANDING LEVEL OFF/TOUCHDOWN  PROBABLE CAUSE(S) POWERPLANT - ENGINE STRUCTURE VALVE ASSEMBLIES MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE TERRAIN - HIGH OBSTRUCTIONS FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OIL STARVATION COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- HD OF NR 4 EXH VALVE BROKEN OFF.LNDD ON RIDGE,NO SUITABLE LDG AREA AVAILABLE.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0323	3/5/78 TIME - 1230	GILBERTSVILLE, KY	CESSNA 182 N42032 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 38, 2188 TOTAL HOURS, 4 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - KENTUCKY DAM VILL				
		DEPARTURE POINT FORT KNOX, KY				
		INTENDED DESTINATION GILBERTSVILLE, KY				
		TYPE OF ACCIDENT HARD LANDING		PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN		
PROBABLE CAUSE(S)						
PILOT IN COMMAND - IMPROPER LEVEL OFF						
PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING						
REMARKS- FIREWALL, GR, LWR FUSELAGE & PROP DMGD.						
3-0439	3/14/78 TIME - 1820	LEXINGTON, KY	HUGHES 269A N8938F DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL. INSTR., AGE 55, 5375 TOTAL HOURS, 2300 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - BLUE GRASS FIELD				
		DEPARTURE POINT LEXINGTON, KY				
		INTENDED DESTINATION LOCAL				
		TYPE OF ACCIDENT HARD LANDING		PHASE OF OPERATION LANDING ROLL-ON/RUN-ON		
PROBABLE CAUSE(S)						
PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN						
PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS						
FACTOR(S)						
AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS WET RUNWAY						
REMARKS- LOG ON SOFT WET GND. SLID TO SUDDEN STOP. M/R HIT TAILBOOM. DEMO AUTO TO LDG.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0711	3/20/78 TIME - 1420	HAZARD,KY	CESSNA 182 N21531 DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	COMMERCIAL AIR TAXI-CARGO	COMMERCIAL, FL.INSTR., AGE 39, 2035 TOTAL HOURS, 325 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - HAZARD DEPARTURE POINT INTENDED DESTINATION LOUISVILLE,KY HAZARD,KY TYPE OF ACCIDENT PHASE OF OPERATION OVERSHOOT LANDING LEVEL OFF/TOUCHDOWN COLLIDED WITH TREES LANDING ROLL  PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND - MISUSED OR FAILED TO USE FLAPS FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS MISCELLANEOUS ACTS,CONDITIONS - DOWNWIND MISCELLANEOUS ACTS,CONDITIONS - RAN OFF END OF RUNWAY WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT  SKY CONDITION CEILING AT ACCIDENT SITE CLEAR UNLIMITED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER(UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE RELATIVE BEARING OF WIND NONE TAIL WIND 158-202 DEGREES TEMPERATURE--F WIND DIRECTION-DEGREES 70 180 WIND VELOCITY-KNOTS TYPE OF WEATHER CONDITIONS 15 VFR TYPE OF FLIGHT PLAN VFR REMARKS- T/D FAST & LONG WITH FLAPS UP.OBSTRUCTIONS ON DEP END PREVENTED GO-ARND.GUSTS TO 20KNOTS.						
3-0440	3/27/78 TIME - 1137	CRESTVIEW HILL,KY	PIPER PA-22 N3232Z DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 35, 161 TOTAL HOURS, 110 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION ATLANTA,GA CYNTHIANA,KY TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT NORMAL CRUISE COLLIDED WITH TREES LANDING FINAL APPROACH  PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0838	4/14/78 TIME - 1030	MOREHEAD, KY	CESSNA 177 N2892X DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 37, 618 TOTAL HOURS, 125 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT ASHLAND, VA	INTENDED DESTINATION LEXINGTON, KY			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH TREES	PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING ROLL			
PROBABLE CAUSE(S) PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - MISCALCULATED FUEL CONSUMPTION MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
3-0640	5/11/78 TIME - 1340	LOUISVILLE, KY	LUSCOMBE 8A N71328 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 30, 88 TOTAL HOURS, 3 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - BOWMAN DEPARTURE POINT LOUISVILLE, KY	INTENDED DESTINATION STRONGSVILLE, OH			
		TYPE OF ACCIDENT HARD LANDING GEAR COLLAPSED	PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING ROLL			
PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING FACTOR(S) PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT WEATHER - UNFAVORABLE WIND CONDITIONS INSTRUMENTS/EQUIPMENT AND ACCESSORIES - COMMUNICATIONS AND NAVIGATION EQUIPMENT TRANSMITTERS AND/OR RECEIVERS MISCELLANEOUS ACTS, CONDITIONS - COMMUNICATIONS FAILURE						
		SKY CONDITION BROKEN/LOWER SCATTERED VISIBILITY AT ACCIDENT SITE 5 OR OVER (UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE TEMPERATURE-F 80 WIND VELOCITY-KNOTS 10 TYPE OF FLIGHT PLAN VFR	CEILING AT ACCIDENT SITE 25000 PRECIPITATION AT ACCIDENT SITE NONE RELATIVE BEARING OF WIND HEAD WIND 338-022 DEGREES WIND DIRECTION-DEGREES 200 TYPE OF WEATHER CONDITIONS VFR			
REMARKS- HEADWIND, GUSTS TO 19 KNOTS, RETURNED DUE TO RADIO FAIL, RECD GREEN LT FOR LG.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0839	5/12/78 TIME - 1030	NR.MONTICELLO,KY	GRUMMAN G-164B N6611K DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS FERRY	COMMERCIAL, FL.INSTR., AGE 25, 1150 TOTAL HOURS, 65 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT LONDON,KY	INTENDED DESTINATION WELSH,LA			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN	PHASE OF OPERATION IN FLIGHT LOW PASS LANDING LEVEL OFF/TOUCHDOWN			
PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS MISCELLANEOUS ACTS,CONDITIONS - ANTI-ICING/DEICING EQUIPMENT-IMPROPER OPERATION OF/OR FAILED TO USE MISCELLANEOUS ACTS,CONDITIONS - ICE-CARBURETOR TERRAIN - ROUGH/UNEVEN						
FACTOR(S) PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS WEATHER - LOW CEILING WEATHER - RAIN WEATHER - FOG WEATHER - CONDITIONS CONDUCIVE TO CARB./INDUCTION SYSTEM ICING PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, IN PERSON WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
		SKY CONDITION OVERCAST	CEILING AT ACCIDENT SITE 900			
		VISIBILITY AT ACCIDENT SITE 1 MILE OR LFSS	PRECIPITATION AT ACCIDENT SITE RAIN			
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG	TYPE OF WEATHER CONDITIONS IFR			
		TYPE OF FLIGHT PLAN NONE				
3-0120	1/3/78 TIME - 0640	NEW ORLEANS,LA	CESSNA 177RG N7625V DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 34, 3000 TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - LAKEFRONT				
		DEPARTURE POINT NEW ORLEANS,LA	INTENDED DESTINATION SPRINGFIELD,TN			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION DITCHING	PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING LEVEL OFF/TOUCHDOWN			
PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS						
FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - AIRCRAFT CAME TO REST IN WATER COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON WATER REMARKS- PILOTS BODY FOUND,ACFT NOT RCVRD.RADIIOND ENG QUIT.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0119	1/8/78 TIME - 1700	NEW ORLEANS, LA	CESSNA 185A N4900C DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 48, UNK/NR TOTAL HOURS, 8000 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT NEW ORLEANS, LA	INTENDED DESTINATION LOCAL	PHASE OF OPERATION TAKEOFF RUN		
		TYPE OF ACCIDENT NOSE OVER/DOWN				
PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS						
FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS MISCELLANEOUS ACTS, CONDITIONS - AIRCRAFT CAME TO REST IN WATER WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED						
		SKY CONDITION CLEAR	CEILING AT ACCIDENT SITE UNLIMITED			
		VISIBILITY AT ACCIDENT SITE 5 OR OVER (UNLIMITED)	PRECIPITATION AT ACCIDENT SITE NONE			
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE	WIND DIRECTION-DEGREES 290			
		WIND VELOCITY-KNOTS 20	TYPE OF WEATHER CONDITIONS VFR			
		TYPE OF FLIGHT PLAN NONE				
REMARKS- WIND GUSTING 40K. AMPHIBIOUS TYPE ACFT.						
3-0116	1/11/78 TIME - 1525	NR. VENICE, LA	BELL 206B N8178J DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 0	MISCELLANEOUS FERRY	COMMERCIAL, AGE 38, 5612 TOTAL HOURS. 379 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - WD-45CQ	INTENDED DESTINATION RETURN	LAST ENROUTE STOP WD-45E		
		DEPARTURE POINT VENICE, LA		PHASE OF OPERATION TAKEOFF VERTICAL		
		TYPE OF ACCIDENT ROLL OVER				
PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING						
FACTOR(S) PERSONNEL - MISCELLANEOUS-PERSONNEL OTHER MISCELLANEOUS ACTS, CONDITIONS - AIRCRAFT CAME TO REST IN WATER						
REMARKS- ACFT DISPATCHER HARRASSMENT OF PILOT. PILOT FORGOT TO REMOVE TIEDOWN ROPE.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0118	1/15/78 TIME - 1520	DENHAM SPRINGS, LA	CESSNA 152 N24229 DAMAGE-DESTROYED INTENDED DESTINATION RETURN	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 30, 37 TOTAL HOURS, 32 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT HAMMOND, LA		PHASE OF OPERATION LANDING ROLL		
		TYPE OF ACCIDENT COLLIDED WITH TREES				
PROBABLE CAUSE(S)						
PILOT IN COMMAND - BECAME LOST/DISORIENTED						
PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN						
EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT						
3-0117	1/28/78 TIME - 1935	PLAQUEMINE, LA	PIPER PA-28R N56373 DAMAGE-SUBSTANTIAL INTENDED DESTINATION PLAQUEMINE, LA	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 51, 1279 TOTAL HOURS, 693 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT BATON ROUGE, LA		PHASE OF OPERATION LANDING FINAL APPROACH		
		TYPE OF ACCIDENT UNDERSHOOT GEAR COLLAPSED		LANDING LEVEL OFF/TOUCHDOWN		
PROBABLE CAUSE(S)						
PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE						
PILOT IN COMMAND - IMPROPER LEVEL OFF						
3-0797	2/11/78 TIME - 1710	JACKSON, LA	CESSNA 182A N5168D DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 26, 2479 TOTAL HOURS, 15 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - JACKSON		PHASE OF OPERATION LANDING FINAL APPROACH		
		DEPARTURE POINT JACKSON, LA		LANDING FINAL APPROACH		
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH TREES				
PROBABLE CAUSE(S)						
POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS						
TERRAIN - HIGH OBSTRUCTIONS						
FACTOR(S)						
PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT						
MISCELLANEOUS ACTS, CONDITIONS - SUNGLARE						
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE						
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						



## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0226	2/18/78 TIME - 1830	WESTWEGO, LA	CESSNA 180J N9918N DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS FERRY	COMMERCIAL, AGE 43, 6828 TOTAL HOURS, 200 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - WESTWEGO				
		DEPARTURE POINT MENA, AR	INTENDED DESTINATION WESTWEGO, LA			
		TYPE OF ACCIDENT HARD LANDING NOSE OVER/DOWN	PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING ROLL			
PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING						
FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS						
		SKY CONDITION SCATTERED	CEILING AT ACCIDENT SITE UNLIMITED			
		VISIBILITY AT ACCIDENT SITE 5 OR OVER (UNLIMITED)	PRECIPITATION AT ACCIDENT SITE NONE			
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE	RELATIVE BEARING OF WIND LEFT QUARTERING HEAD WIND 293-337 DEGREES			
		TEMPERATURE-F 38	WIND DIRECTION-DEGREES 340			
		WIND VELOCITY-KNOTS 10	TYPE OF WEATHER CONDITIONS VFR			
REMARKS- WIND GUSTING TO 20KTS.						
3-0590	3/14/78 TIME - 1821	NEW ORLEANS, LA	MOONEY M20E N1984Y DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 0 QT- 0 0 6	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 40, 338 TOTAL HOURS, 60 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - LAKEFRONT				
		DEPARTURE POINT BATON ROUGE, LA	INTENDED DESTINATION NEW ORLEANS, LA			
		TYPE OF ACCIDENT COLLISION WITH AIRCRAFT ONE AIRBORNE	PHASE OF OPERATION LANDING ROLL			
PROBABLE CAUSE(S) PILOT IN COMMAND - OPERATED CARELESSLY PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES, DIRECTIVES, ETC.						
REMARKS- DID NOT REPORT TO TWR BASE LEG RWY 18 AS INSTRUCTED. LNDD RWY 18, POSITION LIGHTS OFF.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0590	3/14/78 TIME - 1821	NEW ORLEANS,LA	N.AMERICAN NA-265 N318C DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 4 QT- 0 1 0	NONCOMMERCIAL CORP/EXEC	AIRLINE TRANSPORT, AGE 30, 5567 TOTAL HOURS, 2291 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - LAKEFRONT DEPARTURE POINT INTENDED DESTINATION NEW ORLEANS,LA SAINT LOUIS,MO TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH AIRCRAFT ONE AIRBORNE TAKEOFF RUN  PROBABLE CAUSE(S) PERSONNEL - MISCELLANEOUS-PERSONNEL PILOT OF OTHER AIRCRAFT REMARKS- TKOF RWY 36.						
3-0389	3/15/78 TIME - 0700	CLOUTIERVILLE,LA	GRUMMAN G-164A N9806 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 31, 4910 TOTAL HOURS, 2000 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION CLOUTIERVILLE,LA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH DIRT BANK IN FLIGHT SWATH RUN  PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED ALTITUDE AND CLEARANCE FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - SUNGLARE  SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF CROP - OTHER PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED-FEET - 50  KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - USED CRASH HELMET - AVAILABLE USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL,FLAT SWATH RUN-HOW FLOWN - CROSSWIND						
3-0795	3/23/78 TIME - 1005	NR.MORGAN CITY,LA	BELL 47G-4A N8182J DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 1 0	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, AGE 37, 3335 TOTAL HOURS, 555 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - SHIPSHOAL BK 209B DEPARTURE POINT INTENDED DESTINATION SHIP SHOAL BLK 209 LOCAL TYPE OF ACCIDENT PHASE OF OPERATION PROPELLER/ROTOR FAILURE MAIN ROTOR LANDING POWER-ON LANDING  PROBABLE CAUSE(S) ROTORCRAFT - ROTOR ASSEMBLIES OTHER MISCELLANEOUS ACTS,CONDITIONS - FATIGUE FRACTURE FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - AIRCRAFT CAME TO REST IN WATER REMARKS- MAIN ROTOR BLADE COUNTERWEIGHT ROD TIE BOLT FAILED.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0489	3/28/78 TIME - 2240	JENNINGS, LA	PIPER PA-28 N5736F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL. INSTR., AGE 23, 840 TOTAL HOURS, 27 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT GAGE, OK	INTENDED DESTINATION JENNINGS, LA			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION GEAR COLLAPSED	PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING ROLL			
PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION						
FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE TERRAIN - WET, SOFT GROUND COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
3-0485	3/31/78 TIME - 0740	MONROE, LA	CESSNA 182A N9122M DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 29, 3070 TOTAL HOURS, 840 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT HOUSTON, TX	INTENDED DESTINATION ALEXANDRIA, LA	LAST ENROUTE STOP MONROE, LA		
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION GEAR COLLAPSED	PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING ROLL			
PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION						
FACTOR(S) TERRAIN - WET, SOFT GROUND MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0486	4/2/78 TIME - 1700	BONITA,LA	GRUMMAN G-164A N66350 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 25, 5000 TOTAL HOURS, 4500 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - MORRIS AIRSTRIP DEPARTURE POINT INTENDED DESTINATION BONITA,LA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION NOSE OVER/DOWN LANDING ROLL  PROBABLE CAUSE(S) PERSONNEL - MISCELLANEOUS-PERSONNEL PILOT OF OTHER AIRCRAFT MISCELLANEOUS - EVASIVE MANEUVER TO AVOID COLLISION  SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 4200 KIND OF CROP - RICE GOGGLES - NOT USED CRASH BAR - INSTALLED REMARKS- PLT STATED OTHER ACFT TAXIED ONTO Rwy DURING LANDING ROLL.  KIND OF OPERATION - SEEDING CROPS GLOVES - NOT USED CRASH HELMET - AVAILABLE USED TANK/HOPPER-LOCATION - FORWARD OF PILOT						
3-0488	4/4/78 TIME - 1725	LAFAYETTE,LA	CULVER LCA N37825 DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 31, 450 TOTAL HOURS, 300 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION CHAMBERS,TX LAFAYETTE,LA TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION HARD LANDING  PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS,CONDITIONS - INATTENTIVE TO FUEL SUPPLY PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION MISCELLANEOUS - EVASIVE MANEUVER TO AVOID COLLISION COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- DURING FLARE MAN RAN INTO FLT PATH, PLT MADE LEFT TURN TO AVOID HIM & WING HIT GROUND.						
3-0487	4/7/78 TIME - 1950	FERRIDAY,LA	CESSNA 182P N52317 DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, FL.INSTR., AGE 23, 665 TOTAL HOURS, 50 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION NATCHEZ,MS RETURN TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH ELECTRONIC TOWERS IN FLIGHT LOW PASS  PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS MISCELLANEOUS ACTS,CONDITIONS - UNWARRANTED LOW FLYING FIRE AFTER IMPACT						

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0484	4/8/78 TIME - 0630	NR.ABBEVILLE,LA	GRUMMAN G-164A N9643 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 30, 2572 TOTAL HOURS, 1000 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - AUX AG STRIP DEPARTURE POINT INTENDED DESTINATION ABBEVILLE,LA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION NOSE OVER/DOWN LANDING ROLL  PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS WET RUNWAY AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS HIGH VEGETATION  SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF OPERATION - FERRY KIND OF CROP - RICE TYPE OF CHEMICAL USED - UNKNOWN/NOT REPORTED PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED REMARKS- HIGH WET GRASS.						
3-0738	4/13/78 TIME - 1000	NEW ORLEANS,LA	CESSNA 180J N42210 DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	COMMERCIAL OTHER	COMMERCIAL, AGE 25, 1741 TOTAL HOURS, 1253 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - INDUSTRIAL CANAL DEPARTURE POINT INTENDED DESTINATION NEW ORLEANS,LA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION STALL SPIN TAKEOFF INITIAL CLIMB  PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) PILOT IN COMMAND - MISUSED OR FAILED TO USE FLAPS FIRE AFTER IMPACT REMARKS- FLOAT EQPD.						
3-0588	4/15/78 TIME - 1545	NR.YACLOSKEY,LA	PIPER PA-18 N5973D DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 31, 285 TOTAL HOURS, 23 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION YACLOSKEY,LA OCEAN SPRINGS,LA TYPE OF ACCIDENT PHASE OF OPERATION STALL MUSH TAKEOFF INITIAL CLIMB  PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - AIRCRAFT CAME TO REST IN WATER REMARKS- PLT ATTEMPTING TO UNTANGLE NET FROM STICK.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0589	4/20/78 TIME - 1700	DUPONT, LA	BELL 47-G2A N8484E DAMAGE-DESTROYED INTENDED DESTINATION LOCAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 25, 873 TOTAL HOURS, 14 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT DUPONT, LA						
TYPE OF ACCIDENT COLLISION WITH GROUND/WATER			CONTROLLED			
			PHASE OF OPERATION IN FLIGHT PROCEDURE TURNAROUND			
PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS						
FACTOR(S) PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - 14			KIND OF OPERATION - SPRAYING CROPS			
KIND OF CROP - BEANS			TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC			
PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED			GLOVES - NOT USED			
GOGGLES - NOT USED			CRASH HELMET - AVAILABLE USED			
COCKPIT CRASHPAD - NOT INSTALLED			CRASH BAR - NOT INSTALLED			
TANK/HOPPER-LOCATION - SIDES			TERRAIN-TYPE - LEVEL, FLAT			
ELEVATION-AREA BEING TREATED- FEET - 60			SWATH RUN-HOW FLOWN - DOWNWIND			
PROCEDURE TURNAROUND - THIRD 1/3 TURN						
REMARKS- LOW TIME IN AG OPERATIONS.						
3-0592	4/20/78 TIME - 1045	SWEET LAKE, LA	BOEING A75N1 N62418 DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 49, 10276 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT SWEET LAKE, LA						
TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH DITCHES			PHASE OF OPERATION IN FLIGHT EN ROUTE TO TREAT CROP LANDING LEVEL OFF/TOUCHDOWN			
PROBABLE CAUSE(S) POWERPLANT - ENGINE STRUCTURE BLOWER, IMPELLER ASSEMBLY MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE TERRAIN - ROUGH/UNEVEN COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - 9000			KIND OF OPERATION - SEEDING CROPS			
KIND OF CROP - RICE			PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED			
GLOVES - NOT USED			GOGGLES - NOT USED			
CRASH HELMET - AVAILABLE USED			COCKPIT CRASHPAD - INSTALLED			
CRASH BAR - NOT INSTALLED			TANK/HOPPER-LOCATION - FORWARD OF PILOT			
REMARKS- BLOWER SHAFT BEARING P/N 47034 DISINTEGRATED.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0658	4/23/78 TIME - 1830	FERRIDAY, LA	PIPER PA-18 N40520 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 17, 33 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - PVT STRIP DEPARTURE POINT INTENDED DESTINATION FERRIDAY, LA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION NOSE OVER/DOWN LANDING ROLL  PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS HIGH VEGETATION						
3-0796	4/26/78 TIME - 1110	MARKSVILLE, LA	W. PUSHER WAS 2 N73549 DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 0	MISCELLANEOUS TEST	PRIVATE, AGE 49, 625 TOTAL HOURS, 145 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - MARKSVILLE, LA DEPARTURE POINT INTENDED DESTINATION MARKSVILLE, LA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB STALL MUSH LANDING LEVEL OFF/TOUCHDOWN  PROBABLE CAUSE(S) POWERPLANT - ENGINE STRUCTURE CYLINDER ASSEMBLY MISCELLANEOUS ACTS, CONDITIONS - OVERHEATED PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIP.						
REMARKS- ENG TEARDOWN SHOWED EXTREME TEMP & EXCESSIVE SCUFFING ON #4 CYLINDER.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0737	4/28/78	NR-INTRACSTL CITY,LA	BELL 206B	CR- 0 0 1	COMMERCIAL	COMMERCIAL, AGE 29, 1452
	TIME - 1330		N16718	PX- 0 0 0	AIR TAXI-CARGO	TOTAL HOURS, 11140 IN
			DAMAGE-SUBSTANTIAL			TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - VERMILION 245A				
		DEPARTURE POINT	INTENDED DESTINATION			
		INTRACSTL CITY,LA	INTRACSTL CITY,LA			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		COLLIDED WITH RUNWAY OR APPROACH LIGHTS			LANDING POWER-ON LANDING	
		PROBABLE CAUSE(S)				
		PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS				
		FACTOR(S)				
		WEATHER - UNFAVORABLE WIND CONDITIONS				
		WEATHER BRIEFING - SELF-HELP,PILOT CHECKED WEATHER DATA				
		WEATHER FORECAST - UNKNOWN/NOT REPORTED				
		SKY CONDITION			CEILING AT ACCIDENT SITE	
		CLEAR			UNLIMITED	
		VISIBILITY AT ACCIDENT SITE			PRECIPITATION AT ACCIDENT SITE	
		5 OR OVER(UNLIMITED)			NONE	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE			RELATIVE BEARING OF WIND	
		NONE			UNKNOWN/NOT REPORTED	
		TEMPERATURE-F			WIND DIRECTION-DEGREES	
		72			140	
		WIND VELOCITY-KNOTS			TYPE OF WEATHER CONDITIONS	
		15			VFR	
		TYPE OF FLIGHT PLAN				
		NONE				



## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0798	5/10/78	NR.BASILE,LA	GRUMMAN G-164A	CR- 0 0 1	COMMERCIAL	COMMERCIAL, AGE 34, 3430
	TIME - 1130		N8605H	PX- 0 0 0	ASSOC CROP CTL ACTIVITY	TOTAL HOURS, 220 IN TYPE,
			DAMAGE-SUBSTANTIAL			INSTRUMENT RATED.
	DEPARTURE POINT		INTENDED DESTINATION			
	BASILE,LA		LOCAL			
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	ENGINE FAILURE OR MALFUNCTION				TAKEOFF INITIAL CLIMB	
	GEAR COLLAPSED				LANDING LEVEL OFF/TOUCHDOWN	
	PROBABLE CAUSE(S)					
	PERSONNEL - MAINTENANCE,SERVICING,INSPECTION		INADEQUATE MAINTENANCE AND INSPECTION			
	POWERPLANT - ENGINE CONTROLS		INDUCTION AIR,PREFHEAT CONTROLS			
	MISCELLANEOUS ACTS,CONDITIONS		- IMPROPERLY SECURED			
	FACTOR(S)					
	TERRAIN - WET,SOFT GROUND					
	MISCELLANEOUS ACTS,CONDITIONS		- JETTISONED LOAD			
	PARTIAL POWER LOSS - PARTIAL LOSS OF POWER		- 1 ENGINE			
	EMERGENCY CIRCUMSTANCES		- FORCED LANDING OFF AIRPORT ON LAND			
	SPECIAL DATA					
	TOTAL HOURS IN CROP CONTROL		- 3250		KIND OF OPERATION - FERTILIZING (DUST)	
	KIND OF CROP		- RICE		TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTXIC	
	PILOT'S SEAT BELT		- UNKNOWN/NOT REPORTED		GLOVES - USED	
	GOGGLES		- USED		CRASH HELMET - AVAILABLE USED	
	COCKPIT CRASHPAD		- NOT INSTALLED		CRASH BAR - INSTALLED	
	TANK/HOPPER-LOCATION		- FORWARD OF PILOT		TERRAIN-TYPE - LEVEL,FLAT	
	ELEVATION-AREA BEING TREATED-Feet		- 45			
3-0888	5/30/78	ALEXANDRIA,LA	BEECH A23	CR- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 41, 137
	TIME - 2055		N7664R	PX- 0 0 1	BUSINESS	TOTAL HOURS, ALL IN TYPE,
			DAMAGE-SUBSTANTIAL			NOT INSTRUMENT RATED.
	NAME OF AIRPORT - ESLER FIELD				LAST ENROUTE STOP	
	DEPARTURE POINT		INTENDED DESTINATION		HOT SPRINGS,AR	
	EAST KANSAS CITY,MO		ALEXANDRIA,LA		PHASE OF OPERATION	
	TYPE OF ACCIDENT				LANDING FINAL APPROACH	
	ENGINE FAILURE OR MALFUNCTION				LANDING LEVEL OFF/TOUCHDOWN	
	GEAR COLLAPSED					
	PROBABLE-CAUSE(S)					
	TERRAIN - ROUGH/UNEVEN					
	FACTOR(S)					
	MISCELLANEOUS ACTS,CONDITIONS		- OVERLOAD FAILURE			
	TERRAIN - ROUGH/UNEVEN					
	COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE					
	EMERGENCY CIRCUMSTANCES		- FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIP.			

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0889	6/12/78 TIME - 0930	JONES, LA	CESSNA A188B N4806Q DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 51, 2301 TOTAL HOURS, 701 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - KIMBALL ESTATE DEPARTURE POINT INTENDED DESTINATION JONES, LA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION STALL MUSH TAKEOFF INITIAL CLIMB  PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND PILOT IN COMMAND - FAILED TO ABORT TAKEOFF FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - DOWNWIND MISCELLANEOUS ACTS, CONDITIONS - JETTISONED LOAD FIRE AFTER IMPACT						
3-0299	1/28/78 TIME - 1615	WAYNE, ME	CESSNA 172 N8818B DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 62, 604 TOTAL HOURS, 212 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - POCASSET LAKE DEPARTURE POINT INTENDED DESTINATION LITTLE BROOK, ME WAYNE, ME TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ROLL GEAR COLLAPSED LANDING ROLL  PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN TERRAIN - SNOW-COVERED FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE REMARKS- UNPREPARED LNDG STRIP, STRUCK SNOW PATCH. STRUCK SNOW PATCH.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0181	2/5/78 TIME - 1300	BIDDEFORD, ME	ERCO 415C N87194 DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL TRAINING	COMMERCIAL, FL. INSTR., AGE 57, 8480 TOTAL HOURS, 3 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - BIDDEFORD DEPARTURE POINT INTENDED DESTINATION BIDDEFORD, ME LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT CLIMB TO CRUISE GEAR COLLAPSED LANDING ROLL  PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHER FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE MISCELLANEOUS ACTS, CONDITIONS - TOUCH AND GO LANDING COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIP. REMARKS- LNDD IN APCH ZONE AT SW END OF RWY 6/24.						
3-0180	2/11/78 TIME - 1300	NEWPORT, ME	CHAMPION 7ECA N11075 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 39, 100 TOTAL HOURS, 19 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - NEWPORT SKYPARK DEPARTURE POINT INTENDED DESTINATION NEWPORT, ME LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH SNOWBANK TAKEOFF ABORTED  PROBABLE CAUSE(S) PILOT IN COMMAND - DELAYED ACTION IN ABORTING TAKEOFF FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW WINDROWS MISCELLANEOUS ACTS, CONDITIONS - RAN OFF END OF RUNWAY REMARKS- TKOF ADJ TO RWY, ABORTED TKOF WHEN ACFT FAILED TO REACH FLYING SPEED.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0524	2/12/78 TIME - 1345	DEXTER, ME	CESSNA 150K N5802G DAMAGE-SUBSTANTIAL	CR- 1 0 0 PX- 1 0 0	MISCELLANEOUS DEMONSTRATION	PRIVATE, AGE 31, 643 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - SEN OWEN BREWSTER DEPARTURE POINT INTENDED DESTINATION DEXTER, ME LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT CLIMB TO CRUISE STALL IN FLIGHT DESCENDING  PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS, CONDITIONS - WATER IN FUEL PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIP.						
3-0365	2/27/78 TIME - 1600	BANGOR, ME	CESSNA 310J N3107L DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 45, 847 TOTAL HOURS, 263 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - BANGOR INTL DEPARTURE POINT INTENDED DESTINATION WTRVILLE, NOVA SCOTIA BANGOR, ME TYPE OF ACCIDENT PHASE OF OPERATION GEAR RETRACTED LANDING LEVEL OFF/TOUCHDOWN  PROBABLE CAUSE(S) AIRFRAME - LANDING GEAR GEAR LOCKING MECHANISM MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE REMARKS- DOWN LOCK SPRING ON RIGHT GEAR WAS BROKEN.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0042	1/17/78 TIME - 1145	CUMBERLAND,MD	MITSUBISHI MU2-J N44KS DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 8	NONCOMMERCIAL CORP/EXEC	AIRLINE TRANSPORT, AGE 38, 13851 TOTAL HOURS, 1790 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - CUMBERLAND MUNI DEPARTURE POINT INTENDED DESTINATION TOLEDO,OH CUMBERLAND,MD TYPE OF ACCIDENT PHASE OF OPERATION HARD LANDING LANDING LEVEL OFF/TOUCHDOWN COLLIDED WITH SNOWBANK LANDING ROLL  PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - NOT ALIGNED WITH RUNWAY/INTENDED LANDING AREA MISCELLANEOUS ACTS,CONDITIONS - BRITTLE WEATHER - SNOW WEATHER - SNOW WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT  SKY CONDITION CEILING AT ACCIDENT SITE OVERCAST 1000 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 2 MILES OR LESS SNOW OBSTRUCTIONS TO VISION AT ACCIDENT SITE RELATIVE BEARING OF WIND NONE CALM TEMPERATURE-F WIND VELOCITY-KNOTS 24 CALM TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN IFR IFR						
3-0041	1/22/78 TIME - 0001	LAUREL,MD	PIPER PA-32R N5420F DAMAGE-DESTROYED	CR- 0 1 1 PX- 0 0 0	COMMERCIAL AIR TAXI-CARGO	ATP,FLIGHT INSTR., AGE 29, 1929 TOTAL HOURS, UNK/NR IN TYPE, INSTRU- MENT RATED.
NAME OF AIRPORT - SUBURBAN DEPARTURE POINT INTENDED DESTINATION LAUREL,MD ATLANTA,GA TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER UNCONTROLLED TAKEOFF INITIAL CLIMB  PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PERSONNEL - OPERATIONAL SUPERVISORY PERSONNEL INADEQUATE SUPERVISION OF FLIGHT CREW MISCELLANEOUS ACTS,CONDITIONS - IMPROPERLY LOADED AIRCRAFT-WEIGHT-AND/OR C.G. FACTOR(S) PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES,DIRECTIVES,ETC. PERSONNEL - OPERATIONAL SUPERVISORY PERSONNEL FAILURE TO PROVIDE ADEQ.DIRECTIVES,MANUAL,EQUIPMENT REMARKS- APRX 664LBS OVR MAX GWT,HAZARDOUS MATL.NO FLT MANUAL AVBL.NON-COMPANY PLT ONBOARD.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0184	1/27/78	NR.OCEAN CITY,MD	STINSON 108 N8980K DAMAGE-UNKNOWN	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 42, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT WILMINGTON,NC	INTENDED DESTINATION ATLANTIC CITY,NJ	PHASE OF OPERATION UNKNOWN/NOT REPORTED		
		TYPE OF ACCIDENT UNDETERMINED				
PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED						
REMARKS- PLT'S BODY RECOVERED IN ATLANTIC OCEAN,15 MILES SOUTH OF OCEAN CITY,MD.						
3-0043	2/4/78	FRIENDLY,MD	CESSNA 182N N9061G DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 35, 2196 TOTAL HOURS, 440 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - P.G. AIRPARK	INTENDED DESTINATION LOCAL	PHASE OF OPERATION TAKEOFF INITIAL CLIMB TAKEOFF INITIAL CLIMB		
		DEPARTURE POINT FRIENDLY,MD				
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION STALL				
PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						
FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - AIRFRAME ICE PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
REMARKS- TKOF WITH ICE/SNOW ON WINGS,BLACK PUFFS SMOKE FM ENG.PRIMER FND UNLOCKED/OPEN.						
3-0185	2/12/78	NR.SALISBURY,MD	GRUMMAN AA1-B N8970L DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL.INSTR., AGE 27, 630 TOTAL HOURS, 60 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT SALISBURY,MD	INTENDED DESTINATION LOCAL	PHASE OF OPERATION IN FLIGHT LOW PASS		
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER	CONTROLLED			
PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED ALTITUDE AND CLEARANCE MISCELLANEOUS ACTS,CONDITIONS - UNWARRANTED LOW FLYING						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0383	2/27/78 TIME - 1329	MYERSVILLE,MD	PIPER PA-32 N40012 DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 50, 2030 TOTAL HOURS, 7 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT HAGERSTOWN,MD			INTENDED DESTINATION COLLEGE PARK,MD		PHASE OF OPERATION IN FLIGHT NORMAL CRUISE IN FLIGHT UNCONTROLLED DESCENT	
TYPE OF ACCIDENT TURBULENCE COLLISION WITH GROUND/WATER UNCONTROLLED						
PROBABLE CAUSE(S) WEATHER - TURBULENCE IN FLIGHT,CLEAR AIR PILOT IN COMMAND - INCAPACITATION						
FACTOR(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED						
SKY CONDITION SCATTERED			CEILING AT ACCIDENT SITE UNLIMITED			
VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED)			PRECIPITATION AT ACCIDENT SITE NONE			
OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE			TYPE OF WEATHER CONDITIONS VFR			
TYPE OF FLIGHT PLAN NONE						
REMARKS- AIRMET IN EFFECT PREDICTING MODERATE TURBULENCE.PLT STRUCK HEAD AGAINST AIRFRAME - BLINDED.						
3-0366	2/4/78 TIME - 1220	NORWOOD,MA	PIPER PA-28 N10360 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE UNK/NR, 21 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - NORWOOD			INTENDED DESTINATION LOCAL		PHASE OF OPERATION TAKEOFF RUN TAKEOFF RUN	
DEPARTURE POINT NORWOOD,MA						
TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH SNOWBANK						
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL						
FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW WINDROWS						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES			FLIGHT PURPOSE	PILOT DATA
				F	S	M/N		
3-0368	2/9/78 TIME - 0855	WESTWOOD,MA	ENSTROM F-28A N2400 DAMAGE-SUBSTANTIAL	CR- PX-	0 0	0 1	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, FL.INSTR., AGE 32, 3940 TOTAL HOURS, 800 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT FOXBORO,MA	INTENDED DESTINATION HANSFIELD,MA				PHASE OF OPERATION IN FLIGHT NORMAL CRUISE	
		TYPE OF ACCIDENT PROPELLER/ROTOR FAILURE MAIN ROTOR						
		PROBABLE CAUSE(S) ROTORCRAFT - TRANSMISSION ROTOR DRIVE SYSTEM MAIN ROTOR PULLEYS,BELTS MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE REMARKS- MAIN ROTOR DRIVE BELT FAILED.NO FURTHER DAMAGE DURING AUTOROTATION.						
3-0300	2/13/78 TIME - 1600	SOUTHBRIDGE,MA	CHAMPION 7KCAB N9011L DAMAGE-SUBSTANTIAL	CR- PX-	0 0	0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 20, 375 TOTAL HOURS, 80 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - SOUTHBRIDGE DEPARTURE POINT ELLINGTON,MA	INTENDED DESTINATION SOUTHBRIDGE,MA				PHASE OF OPERATION LANDING ROLL LANDING ROLL	
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH SNOWBANK						
		PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW WINDROWS						
3-0369	2/22/78 TIME - 1430	BEDFORD,MA	CESSNA 182 N19508 DAMAGE-SUBSTANTIAL	CR- PX-	0 0	0 0	NONCOMMERCIAL PRACTICE	STUDENT, AGE 37, 81 TOTAL HOURS, 17 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - BOIRE FIELD DEPARTURE POINT BEDFORD,MA	INTENDED DESTINATION RETURN				LAST ENROUTE STOP NASHUA,NH	
		TYPE OF ACCIDENT HARD LANDING						
		PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN						
		PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF						



## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0426	2/25/78 TIME - 1157	SHREWSBURY,MA	CESSNA 150 N7255G DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 16, 19 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT WORCESTER,MA	INTENDED DESTINATION LOCAL	PHASE OF OPERATION IN FLIGHT CLIMB TO CRUISE LANDING LEVEL OFF/TOUCHDOWN		
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN				
PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION						
FACTOR(S) TERRAIN - SNOW-COVERED COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- AIRCRAFT CRASHED IN FROZEN LAKE.						
3-0428	3/3/78 TIME - 1715	NORTHAMPTON,MA	CESSNA 414 N78460 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 4	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 36, 2376 TOTAL HOURS, 92 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - LAFLEUR DEPARTURE POINT NORTHAMPTON,MA	INTENDED DESTINATION MONTPELIER,VT	PHASE OF OPERATION TAKEOFF RUN TAKEOFF ABORTED		
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION GEAR COLLAPSED				
PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS						
FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW ON RUNWAY AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW WINDROWS MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE MISCELLANEOUS ACTS,CONDITIONS - RAN OFF END OF RUNWAY PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIP.						
3-0425	3/9/78 TIME - 1530	STERLING,MA	CESSNA 150 N10877 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 74, 256 TOTAL HOURS, 33 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - STERLING DEPARTURE POINT STERLING,MA	INTENDED DESTINATION LOCAL	PHASE OF OPERATION LANDING GO-AROUND		
		TYPE OF ACCIDENT COLLIDED WITH SNOWBANK				
PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS						
FACTOR(S) PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW WINDROWS						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0427	3/11/78 TIME - 1600	HARVARD,MA	PIPER J5B N38569 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 53, 300 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT SHIRLEY,MA	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH WIRES/POLES	PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING FINAL APPROACH			
PROBABLE CAUSE(S)						
PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS						
MISCELLANEOUS ACTS,CONDITIONS - ANTI-ICING/DEFICING EQUIPMENT-IMPROPER OPERATION OF/OR FAILED TO USE						
MISCELLANEOUS ACTS,CONDITIONS - ICE-CARBURETOR						
FACTOR(S)						
WEATHER - CONDITIONS CONDUCTIVE TO CARB./INDUCTION SYSTEM ICING						
TERRAIN - HIGH OBSTRUCTIONS						
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE						
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
		SKY CONDITION SCATTERED	CEILING AT ACCIDENT SITE 3000			
		VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED)	PRECIPITATION AT ACCIDENT SITE NONE			
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE	TEMPERATURE-F 35			
		TYPE OF WEATHER CONDITIONS VFR	TYPE OF FLIGHT PLAN NONE			
REMARKS- AIRCRAFT CRASHED ON FROZEN LAKE.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0006	1/2/78 TIME - 2000	COLOMA,MI	MOONEY M20C N5776Q DAMAGE-SUBSTANTIAL INTENDED DESTINATION COLOMA,MI	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 47, 632 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT UTICA,MI						
TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH TREES			PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING LEVEL OFF/TOUCHDOWN			
PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS MISCELLANEOUS ACTS,CONDITIONS - ANTI-ICING/DEICING EQUIPMENT-IMPROPER OPERATION OF/OR FAILED TO USE MISCELLANEOUS ACTS,CONDITIONS - ICE-CARBURETOR TERRAIN - HIGH OBSTRUCTIONS						
FACTOR(S) WEATHER - CONDITIONS CONDUCIVE TO CARB./INDUCTION SYSTEM ICING PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
SKY CONDITION OVERCAST			CEILING AT ACCIDENT SITE 2500			
VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED)			PRECIPITATION AT ACCIDENT SITE SNOW SHOWERS			
OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE			TEMPERATURE-F 13			
WIND DIRECTION-DEGREES 270			WIND VELOCITY-KNOTS 20			
TYPE OF WEATHER CONDITIONS VFR			TYPE OF FLIGHT PLAN NONE			
3-0272	1/21/78 TIME - 0935	NR.MILLERSBURG,MI	CESSNA 150 N8284U DAMAGE-DESTROYED INTENDED DESTINATION ALPENA,MI	CR- 0 1 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 36, 46 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT ROGERS CITY,MI			LAST ENROUTE STOP ROGERS CITY,MI			
TYPE OF ACCIDENT STALL			PHASE OF OPERATION IN FLIGHT LOW PASS			
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						
FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - UNWARRANTED LOW FLYING						
REMARKS- UNAUTHORIZED PAX						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0410	1/24/78 TIME - 0850	BERRIEN SPRING, MI	CESSNA A185F N1344Q DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	COMMERCIAL, AGE 50, 1808 TOTAL HOURS, 16 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - ANDREWS H. DEPARTURE POINT BERRIEN SPRING, MI TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE NOSE OVER/DOWN INTENDED DESTINATION LOCAL PHASE OF OPERATION LANDING ROLL LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS						
3-0005	1/28/78 TIME - 1215	FREELAND, MI	BEECH 58 N232LK DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 55, 2019 TOTAL HOURS, 381 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - TRI CITY AIRPORT DEPARTURE POINT LONDON, CANADA TYPE OF ACCIDENT UNDERSHOOT GEAR COLLAPSED INTENDED DESTINATION PORT HURON, MI PHASE OF OPERATION LANDING FINAL APPROACH LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE REMARKS- PIC ATTEMPTED PWR OFF LANDING BECAUSE OF UNDETERMINED FALSE UNSAFE GR INDICATION. CUT PWR TOO SOON.						
3-0271	2/4/78 TIME - 1645	SALEM, MI	LUSCOMBE 8A N71531 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 53, 1533 TOTAL HOURS, 538 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - SALEM DEPARTURE POINT SALEM, MI TYPE OF ACCIDENT COLLISION WITH GROUND/WATER CONTROLLED INTENDED DESTINATION SALEM, MI PHASE OF OPERATION LANDING FINAL APPROACH PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS, CONDITIONS - INTERFERENCE WITH FLIGHT CONTROLS EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND PITCH CONTROL PROBLEM REMARKS- PLT STATED HE SUSPECTS WHEEL CHOCKS SLIPPED DOWN AGAINST BACK SIDE OF CONTROL STICK.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0308	2/6/78 TIME - 1500	FRASER,MI	CESSNA 152 N24204 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	PRIVATE, AGE 22, 75 TOTAL HOURS, 74 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - MCKINLEY DEPARTURE POINT - FRASER,MI TYPE OF ACCIDENT - GROUND-WATER LOOP-SWERVE COLLIDED WITH SNOWBANK INTENDED DESTINATION - LOCAL PHASE OF OPERATION - LANDING LEVEL OFF/TOUCHDOWN LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW WINDROWS						
3-0273	2/10/78 TIME - 1320	THREE OAKS,MI	PIPER PA-18A N4490A DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	ATP, FLIGHT INSTR., AGE 61, 12230 TOTAL HOURS, 300 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT - THREE OAKS,MI TYPE OF ACCIDENT - COLLISION WITH GROUND/WATER CONTROLLED INTENDED DESTINATION - LOCAL PHASE OF OPERATION - IN FLIGHT SWATH RUN PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED CLEARANCE TERRAIN - SNOW-COVERED REMARKS- INSTRUCTOR DEMONSTRATING AG SPRAY RUN.						
3-0004	2/10/78 TIME - 1835	LENNON,MI	CESSNA 150 N66217 DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 0	NONCOMMERCIAL PRACTICE	COMMERCIAL, AGE 21, 355 TOTAL HOURS, 104 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT - LENNON,MI TYPE OF ACCIDENT - ENGINE FAILURE OR MALFUNCTION COLLISION WITH GROUND/WATER CONTROLLED INTENDED DESTINATION - LOCAL PHASE OF OPERATION - IN FLIGHT OTHER IN FLIGHT OTHER PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS PILOT IN COMMAND - MISJUDGED ALTITUDE AND CLEARANCE FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - SIMULATED CONDITIONS TERRAIN - SNOW-COVERED REMARKS- SIMULATED PWR OFF EMERGENCY LANDING PATTERN.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0165	2/13/78 TIME - 1845	GROSSE ISLE, MI	CESSNA 210L N21315 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 5	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 42, 1070 TOTAL HOURS, 309 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - GROSSE ILE DEPARTURE POINT INTENDED DESTINATION CHEBOYGAN, MI GROSSE ISLE, MI TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH SNOWBANK LANDING LEVEL OFF/TOUCHDOWN  PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW ON RUNWAY FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - NOT ALIGNED WITH RUNWAY/INTENDED LANDING AREA						
3-0166	2/15/78 TIME - 2030	PONTIAC,MI	PIPER PA-28 N3077R DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 24, 419 TOTAL HOURS, 10 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - OAKLAND-PONTIAC DEPARTURE POINT INTENDED DESTINATION PONTIAC,MI PONTIAC,MI TYPE OF ACCIDENT PHASE OF OPERATION UNDERSHOOT LANDING FINAL APPROACH COLLIDED WITH SNOWBANK LANDING LEVEL OFF/TOUCHDOWN  PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE MISCELLANEOUS ACTS,CONDITIONS - IMPROPER EMERGENCY PROCEDURES FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - POORLY PLANNED APPROACH SYSTEMS - ELECTRICAL SYSTEM REGULATOR MISCELLANEOUS ACTS,CONDITIONS - IMPROPER ALIGNMENT/ADJUSTMENT REMARKS- PILOT CUT ENGINE ON FINAL AND LANDED SHORT.VOLTAGE REGULATOR HAD MALFUNCTIONED						
3-0409	2/16/78 TIME - 0820	LOWELL,MI	TAYLORCRAFT BC12D N96797 DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PRACTICE	PRIVATE, AGE 24, 76 TOTAL HOURS, 10 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - LOWELL CITY DEPARTURE POINT INTENDED DESTINATION LOWELL,MI LOCAL TYPE OF ACCIDENT PHASE OF OPERATION STALL SPIRAL TAKEOFF INITIAL CLIMB  PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0411	2/19/78 TIME - 1340	UTICA,MI	PIPER PA-24 N7918P DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	NO CERTIFICATE, AGE 34, 300 TOTAL HOURS, 30 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - BERTZ MACOMB DEPARTURE POINT INTENDED DESTINATION UTICA,MI LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB COLLISION WITH GROUND/WATER CONTROLLED LANDING LEVEL OFF/TOUCHDOWN  PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- SEL VALVE ON EMPTY TANK.						
3-0164	2/19/78 TIME - 1940	FRASER,MI	STINSON 108-3 N6042M DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 42, 96 TOTAL HOURS, 19 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - MCKINLEY DEPARTURE POINT INTENDED DESTINATION FRASER,MI LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH SNOWBANK LANDING ROLL  PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - DOWNWIND						
3-0163	2/19/78 TIME - 1815	BAY CITY,MI	GRUMMAN A41-A N6408L DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 21, 11 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - JAMES CLEMENTS DEPARTURE POINT INTENDED DESTINATION BAY CITY,MI LOCAL TYPE OF ACCIDENT PHASE OF OPERATION HARD LANDING LANDING LEVEL OFF/TOUCHDOWN COLLIDED WITH SNOWBANK LANDING GO-AROUND  PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - TOUCH AND GO LANDING REMARKS- VFR GO-AROUND.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0274	3/1/78 TIME - 1545	ATWOOD,MI	CESSNA 140 N2102N DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 31, 141 TOTAL HOURS, 6 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - BASCUM FIELD DEPARTURE POINT INTENDED DESTINATION ATWOOD,MI ATWOOD,MI TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN  PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - TOUCH AND GO LANDING MISCELLANEOUS ACTS,CONDITIONS - RAN OFF END OF RUNWAY EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIP.						
3-0309	3/4/78 TIME - 1600	ALMONT,MI	CESSNA 172E N3063U DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, AGE 32, 586 TOTAL HOURS, 104 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - ALMONT DEPARTURE POINT INTENDED DESTINATION DETROIT,MI LOCAL TYPE OF ACCIDENT UNDERSHOOT NOSE OVER/DOWN  PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW ON RUNWAY						
3-0362	3/10/78 TIME - 1545	PLAINWELL,MI	CESSNA 172 N7052T DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 35, 43 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - OTSEGO-PLAINWELL DEPARTURE POINT INTENDED DESTINATION MARSHALL,MI RETURN TYPE OF ACCIDENT COLLIDED WITH SNOWBANK  PROBABLE CAUSE(S) PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW WINDROWS						



## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0363	3/19/78 TIME - 1600	CASEVILLE,MI	CESSNA 150 N8395M DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 48, 137 TOTAL HOURS, 20 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT SEBEWAING,MI	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT NOSE OVER/DOWN			PHASE OF OPERATION LANDING ROLL	
PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN						
FACTOR(S) TERRAIN - SNOW-COVERED WEATHER - UNFAVORABLE WIND CONDITIONS MISCELLANEOUS ACTS,CONDITIONS - DOWNWIND						
		SKY CONDITION CLEAR			CEILING AT ACCIDENT SITE UNLIMITED	
		VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED)			PRECIPITATION AT ACCIDENT SITE NONE	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE			WIND DIRECTION-DEGREES 270	
		WIND VELOCITY-KNOTS 15			TYPE OF WEATHER CONDITIONS VFR	
		TYPE OF FLIGHT PLAN NONE				
REMARKS- SNOW COVERED FROZEN BAY.WIND GUSTS TO 23 KNOTS.LANDED ON HEADING OF 140 .SNOW 6 TO 8IN DEEP.						
3-0772	3/29/78 TIME - 1030	MARINE CITY,MI	CESSNA 182Q N7572S DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 55, 2674 TOTAL HOURS, 155 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - MARINE CITY				
		DEPARTURE POINT MARINE CITY,MI	INTENDED DESTINATION DETROIT,MI			
		TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES			PHASE OF OPERATION IN FLIGHT NORMAL CRUISE	
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS						
FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - UNWARRANTED LOW FLYING						
REMARKS- WITNESSES OBSERVED ACFT IN LEVEL FLT THEN CLIMB INTO WIRES.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0617	4/12/78 TIME - 1630	PONTIAC,MI	PIPER PA-28 N9303J DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 4	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 30, 69 TOTAL HOURS, 47 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - OAKLAND-ORION DEPARTURE POINT INTENDED DESTINATION EAST TAWAS,MI PONTIAC,MI TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH TREES  PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING GO-AROUND  PROBABLE CAUSE(S) PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY RADIO WEATHER FORECAST - UNKNOWN/NOT REPORTED  SKY CONDITION BROKEN VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE TEMPERATURE-F 69 WIND VELOCITY-KNOTS 25 TYPE OF FLIGHT PLAN VFR REMARKS- WIND GUSTING 35K.  CEILING AT ACCIDENT SITE 5000 PRECIPITATION AT ACCIDENT SITE NONE RELATIVE BEARING OF WIND RIGHT CROSS WIND 068-112 DEGREES WIND DIRECTION-DEGREES 250 TYPE OF WEATHER CONDITIONS VFR						
3-0773	4/16/78 TIME - 1740	BERRIEN SPRNGS,MI	BEECH B24R N2525W DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 1 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 38, 458 TOTAL HOURS, 340 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - ANDREWS U AIRPARK DEPARTURE POINT INTENDED DESTINATION LANSING,MI BERRIEN SPRNGS,MI 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) POWERPLANT - LUBRICATING SYSTEM PUMP-PRESSURE MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- OIL PUMP IMPELLER REPLACEMENT,AD 75-08-09,COMPLIED WITH.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES			FLIGHT PURPOSE	PILOT DATA	
				F	S	M/N			
3-0702	5/1/78	FRUITPORT, MI	CESSNA 172B N7819X DAMAGE-SUBSTANTIAL	CR-	0	1	0	NONCOMMERCIAL	PRIVATE, AGE 26, 226 TOTAL HOURS, 155 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 0936			PX-	0	0	0	PLEASURE/PERSONAL TRANSP	
		NAME OF AIRPORT - FLYING-A-RANCH							
		DEPARTURE POINT	INTENDED DESTINATION						
		FRUITPORT, MI	LOCAL						
		TYPE OF ACCIDENT						PHASE OF OPERATION	
		ENGINE FAILURE OR MALFUNCTION						TAKEOFF INITIAL CLIMB	
		COLLIDED WITH TREES						LANDING LEVEL OFF/TOUCHDOWN	
		PROBABLE CAUSE(S)							
		PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING							
		MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION							
		FACTOR(S)							
		MISCELLANEOUS ACTS, CONDITIONS - CHECKLIST-FAILED TO USE							
		COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE							
		EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND							
		REMARKS- TAXIED ON EMPTY TANK, FAILED TO CHANGE TANKS BEFORE TKOF.							
3-0018	1/1/78	GLENWOOD, MN	CESSNA 172F N8205U DAMAGE-SUBSTANTIAL	CR-	0	0	1	NONCOMMERCIAL	PRIVATE, AGE 50, 106 TOTAL HOURS, 58 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1530			PX-	0	0	1	PLEASURE/PERSONAL TRANSP	
		NAME OF AIRPORT - GLENWOOD							
		DEPARTURE POINT	INTENDED DESTINATION						
		GLENWOOD, MN	BEMIDJI, MN						
		TYPE OF ACCIDENT						PHASE OF OPERATION	
		STALL MUSH						TAKEOFF INITIAL CLIMB	
		PROBABLE CAUSE(S)							
		PILOT IN COMMAND - PREMATURE LIFT-OFF							
		PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED							
		FACTOR(S)							
		AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW WINDROWS							
3-0017	1/4/78	BLAINE, MN	CESSNA 310C N1780H DAMAGE-SUBSTANTIAL	CR-	0	0	1	MISCELLANEOUS	AIRLINE TRANSPORT, AGE 30, 6000 TOTAL HOURS, 273 IN TYPE, INSTRUMENT RATED.
	TIME - 1045			PX-	0	0	1	TEST	
		NAME OF AIRPORT - ANOKA CO							
		DEPARTURE POINT	INTENDED DESTINATION						
		BLAINE, MN	LOCAL						
		TYPE OF ACCIDENT						PHASE OF OPERATION	
		WHEELS-UP						LANDING LEVEL OFF/TOUCHDOWN	
		PROBABLE CAUSE(S)							
		PERSONNEL - MAINTENANCE, SERVICING, INSPECTION IMPROPER MAINTENANCE (MAINTENANCE PERSONNEL)							
		MISCELLANEOUS ACTS, CONDITIONS - INTENTIONAL WHEELS-UP							
		AIRFRAME - LANDING GEAR NORMAL RETRACTION/EXTENSION ASSEMBLY							
		MISCELLANEOUS ACTS, CONDITIONS - IMPROPERLY INSTALLED							
		REMARKS- ROD PIN NOT CONNECTED.							

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0572	1/8/78 TIME - 1616	NR.TYLERTOWN,MS	BEECH B-58P N7264R DAMAGE-DESTROYED	CR- 1 0 0 PX- 3 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 40, 1367 TOTAL HOURS, 89 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT NEW ORLEANS,LA	INTENDED DESTINATION ST.LOUIS,MO			
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER	UNCONTROLLED	PHASE OF OPERATION IN FLIGHT UNCONTROLLED DESCENT		
PROBABLE CAUSE(S) PILOT IN COMMAND - INITIATED FLIGHT IN ADVERSE WEATHER CONDITIONS MISCELLANEOUS ACTS,CONDITIONS - AIRFRAME ICE						
FACTOR(S) WEATHER - LOW CEILING WEATHER - ICING CONDITIONS-INCLUDES SLEET,FREEZING RAIN,ETC. WEATHER - TURBULENCE, ASSOCIATED W/CLOUDS AND/OR THUNDERSTORMS WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT						
		SKY CONDITION OVERCAST	CEILING AT ACCIDENT SITE 1000			
		VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED)	PRECIPITATION AT ACCIDENT SITE FREEZING DRIZZLE			
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE	TEMPERATURE-F 40			
		WIND DIRECTION-DEGREES 340	WIND VELOCITY-KNOTS 15			
		TYPE OF WEATHER CONDITIONS IFR	TYPE OF FLIGHT PLAN IFR			
		FIRE AFTER IMPACT				
3-0721	2/15/78 TIME - 1730	NR.ELLISVILLE,MS	N.AMERICAN P-51 N117E DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 40, 4500 TOTAL HOURS, 400 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT MONROEVILLE,AL	INTENDED DESTINATION HATTIESBURG,MS			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH WIRES/POLES	PHASE OF OPERATION IN FLIGHT DESCENDING LANDING LEVEL OFF/TOUCHDOWN			
PROBABLE CAUSE(S) POWERPLANT - ENGINE STRUCTURE CRANKSHAFT MISCELLANEOUS ACTS,CONDITIONS - FATIGUE FRACTURE						
FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- CRANKSHAFT AT NO.4 WEBBING SHOWED BEACH MARKS.A/C SHED WINGS AND EMP SECT DURING FORCED LNDG.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0571	2/24/78 TIME - 1700	CALHOUN CITY, MS	CESSNA 188 N70214 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	PRIVATE, AGE 25, 513 TOTAL HOURS, 50 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - WADE'S FARM DEPARTURE POINT INTENDED DESTINATION CALHOUN CITY, MS LOCAL TYPE OF ACCIDENT STALL PHASE OF OPERATION TAKEDOFF INITIAL CLIMB PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED REMARKS- CLIMBING TURN.						
3-0454	3/7/78 TIME - 2045	LAUREL, MS	CESSNA 310I N8114M DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	COMMERCIAL AIR TAXI-CARGO	COMMERCIAL, AGE 69, 30087 TOTAL HOURS, 1000 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - HESLER NOBLE DEPARTURE POINT INTENDED DESTINATION JACKSON, MS LAUREL, MS TYPE OF ACCIDENT COLLISION WITH GROUND/WATER CONTROLLED PHASE OF OPERATION LANDING FINAL APPROACH PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IFR OPERATION PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL FACTOR(S) WEATHER - LOW CEILING WEATHER - RAIN WEATHER - FOG WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND SKY CONDITION CEILING AT ACCIDENT SITE PARTIAL OBSCURATION 400 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 1 MILE OR LESS RAIN OBSTRUCTIONS TO VISION AT ACCIDENT SITE TYPE OF WEATHER CONDITIONS FOG IFR TYPE OF FLIGHT PLAN IFR REMARKS- PLT FAILED INSTRUMENT CHECK 4 DAYS BEFORE ACCIDENT.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0853	4/22/78	NR.BENOIT,MS TIME - 1720	CESSNA 172 N2304U DAMAGE-DESTROYED	CR- 0 1 0 PX- 1 1 0	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 31, 581 TOTAL HOURS, 30 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - DAHOMEY PLANTATION DEPARTURE POINT INTENDED DESTINATION BENOIT,MS CARLISLE,AR TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH WIRES/POLES IN FLIGHT LOW PASS  PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS MISCELLANEOUS ACTS,CONDITIONS - UNWARRANTED LOW FLYING REMARKS- LOW PASS AFTR TKOF,HIT PWR LINES.						
3-0417	1/2/78	WEST PLAINS,MO TIME - 2005	BEECH M35 N686V DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 48, 3500 TOTAL HOURS, 2800 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - WEST PLAINS MUNI DEPARTURE POINT INTENDED DESTINATION MEMPHIS,TN ST.JOSEPH,MO TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION LANDING FINAL APPROACH COLLIDED WITH TREES LANDING FINAL APPROACH  PROBABLE CAUSE(S) PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - INATTENTIVE TO FUEL SUPPLY MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- BOTH AUX TANKS FOUND DRY,SELECTOR ON AUX POSITION.L MAIN 1/2 FULL,R MAIN FULL.						
3-0019	1/3/78	OSAGE BEACH,MO TIME - 1120	CESSNA 172M N1195U DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 42, 258 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - GRAND GLAIZE DEPARTURE POINT INTENDED DESTINATION CAHOKIA,IL OSAGE BEACH,MO TYPE OF ACCIDENT PHASE OF OPERATION OVERSHOOT LANDING LEVEL OFF/TOUCHDOWN COLLIDED WITH DITCHES LANDING ROLL  PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - RAN OFF END OF RUNWAY						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0020	1/22/78 TIME - 1830	LIBERTY,MO	PIPER PA-28 N6004H DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 26, 106 TOTAL HOURS, 5 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - LIBERTY DEPARTURE POINT LIBERTY,MO TYPE OF ACCIDENT UNDERSHOOT COLLIDED WITH DITCHES  PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND						
3-0023	1/26/78 TIME - 1640	MARSHFIELD,MO	CESSNA 172H N3864R DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 25, 199 TOTAL HOURS, 37 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - BECKNER FIELD DEPARTURE POINT CAPE GIRARDO,MO TYPE OF ACCIDENT COLLIDED WITH SNOWBANK  PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW ON RUNWAY FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED  SKY CONDITION CLEAR VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE WIND DIRECTION-DEGREES 270 TYPE OF WEATHER CONDITIONS VFR REMARKS- WND GUSTING 35K. R/W SNOW DEPTH 12 TO 18 INCHES.						
LAST ENROUTE STOP SPRINGFIELD,MO PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN  CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE RELATIVE BEARING OF WIND LEFT CROSS WIND 248-292 DEGREES WIND VELOCITY-KNOTS 25 TYPE OF FLIGHT PLAN NONE						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0022	1/27/78 TIME - 1505	ST. JOSEPH, MO	CESSNA 421B N5433J DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 4	NONCOMMERCIAL CORP/EXEC	ATP, FLIGHT INSTR., AGE 49, 8000 TOTAL HOURS, 1400 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - ST. JOSEPH DEPARTURE POINT CHICAGO, OH INTENDED DESTINATION ST. JOSEPH, MO TYPE OF ACCIDENT WHEELS-UP PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE, SERVICING, INSPECTION IMPROPER MAINTENANCE (MAINTENANCE PERSONNEL) AIRFRAME - LANDING GEAR NORMAL RETRACTION/EXTENSION ASSEMBLY MISCELLANEOUS ACTS, CONDITIONS - WRONG PART MISCELLANEOUS ACTS, CONDITIONS - INTENTIONAL WHEELS-UP REMARKS- L/G ASSEMBLY EQUIPPED WITH FLAP MOTOR IN LIEU OF L/G MOTOR.						
3-0316	2/4/78 TIME - 1010	ST. LOUIS, MO	BELLANCA 7ECA N8602V DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 35, 32 TOTAL HOURS, 28 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - ARROWHEAD DEPARTURE POINT ST. LOUIS, MO INTENDED DESTINATION LOCAL TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE NOSE OVER/DOWN PHASE OF OPERATION LANDING ROLL LANDING ROLL PROBABLE CAUSE(S) AIRFRAME - LANDING GEAR BRAKING SYSTEM (NORMAL SYSTEM) MISCELLANEOUS ACTS, CONDITIONS - FROZEN, MOISTURE FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS ICE/SLUSH ON RUNWAY						
3-0314	2/10/78 TIME - 1605	CHESTERFIELD, MO	PIPER PA-28 N75274 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 49, 17 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - SPT OF ST LOUIS DEPARTURE POINT CHESTERFIELD, MO INTENDED DESTINATION LOCAL TYPE OF ACCIDENT UNDERSHOOT COLLIDED WITH SNOWBANK PHASE OF OPERATION LANDING FINAL APPROACH LANDING FINAL APPROACH PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - TOUCH AND GO LANDING REMARKS- INITIAL SOLO.						



## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0175	2/13/78 TIME - 2325	VICHY,MO	CESSNA 402 N122NQ DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL COMMUTER AIR CARRIER AIR TAXI-CARGO S-D	COMMERCIAL, AGE 29, 2700 TOTAL HOURS, 1500 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - ROLLA NATIONAL DEPARTURE POINT INTENDED DESTINATION CAPE GIRARDEAU,MO VICHY,MO TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH SNOWBANK LANDING LEVEL OFF/TOUCHDOWN  PROBABLE CAUSE(S) PERSONNEL - OPERATIONAL SUPERVISORY PERSONNEL INADEQUATE SUPERVISION OF FLIGHT CREW PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW ON RUNWAY MISCELLANEOUS ACTS,CONDITIONS - NOT ALIGNED WITH RUNWAY/INTENDED LANDING AREA WEATHER - ICING CONDITIONS-INCLUDES SLEET,FREEZING RAIN,ETC. WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY RADIO WEATHER FORECAST - WEATHER SLIGHTLY WORSE THAN FORECAST  SKY CONDITION CEILING AT ACCIDENT SITE OBSCURATION 700 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 2 MILES OR LESS SNOW OBSTRUCTIONS TO VISION AT ACCIDENT SITE RELATIVE BEARING OF WIND FOG RIGHT CROSS WIND 068-112 DEGREES TEMPERATURE-F WIND DIRECTION-DEGREES 26 330 WIND VELOCITY-KNOTS TYPE OF WEATHER CONDITIONS 5 IFR TYPE OF FLIGHT PLAN IFR REMARKS- RUNWAY CONDITIONS BRAKING ACTION POOR. 40FT SWATH ON CENTERLINE PLOWED. SNOW UP TO 20IN ON SIDES.						
3-0176	2/22/78 TIME - 1710	FENTON,MO	PIPER PA-24 N820MD DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 53, 3836 TOTAL HOURS, 505 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - WEISS DEPARTURE POINT INTENDED DESTINATION POPLAR BLUFF,MO FENTON,MO TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH SNOWBANK TAXI FROM LANDING  PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS. AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW WINDROWS REMARKS- PLT CONCENTRATED ON MAINTAINING CLEARANCE FROM SNOW BANK ON RT,LEFT WING HIT SNOWBANK.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0174	2/27/78 TIME - 1100	MALDEN,MO	PIPER PA-34 N8385C DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 58, 3525 TOTAL HOURS, 335 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - MALDEN MUNI DEPARTURE POINT MILWAUKEE,WI TYPE OF ACCIDENT COLLIDED WITH SNOWBANK INTENDED DESTINATION NEW ORLEANS,LA LAST ENROUTE STOP MALDEN,MO PHASE OF OPERATION LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN PERSONNEL - AIRPORT SUPERVISORY PERSONNEL IMPROPER INSPECTION OF FACILITIES AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW WINDROWS REMARKS- BLOCK OF ICE 4X3X2 FT IN CENTER OF RWY.						
3-0560	3/9/78 TIME - 0620	MEMPHIS,MO	CESSNA 172 N7592X DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 35, 215 TOTAL HOURS, 190 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - MEMPHIS MUNI DEPARTURE POINT MEMPHIS,MO TYPE OF ACCIDENT COLLISION WITH GROUND/WATER UNCONTROLLED INTENDED DESTINATION KANSAS CITY,MO PHASE OF OPERATION IN FLIGHT UNCONTROLLED DESCENT PROBABLE CAUSE(S) PILOT IN COMMAND - INITIATED FLIGHT IN ADVERSE WEATHER CONDITIONS PILOT IN COMMAND - SPATIAL DISORIENTATION FACTOR(S) WEATHER - FOG WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT SKY CONDITION OBSCURATION VISIBILITY AT ACCIDENT SITE 1/4 MILE OR LESS OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG TEMPERATURE-F 0 WIND VELOCITY-KNOTS 5 TYPE OF FLIGHT PLAN NONE CEILING AT ACCIDENT SITE 0 PRECIPITATION AT ACCIDENT SITE NONE RELATIVE BEARING OF WIND RIGHT QUARTERING TAIL WIND 203-247 DEGREES WIND DIRECTION-DEGREES 330 TYPE OF WEATHER CONDITIONS IFR						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0289	3/12/78 TIME - 1400	CAMERON,MO	PIPER PA-28 N33574 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 24, 207 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - CAMERON DEPARTURE POINT ST JOSEPH,MO TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH SNOWBANK  NAME OF AIRPORT - CAMERON DEPARTURE POINT ST JOSEPH,MO TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH SNOWBANK  PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS ICE/SLUSH ON RUNWAY AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW WINDROWS						
3-0288	3/13/78 TIME - 1115	RUSHVILLE,MO	CESSNA 210 N3450 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 51, 381 TOTAL HOURS, 31 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - ATCHISON DEPARTURE POINT MOUND CITY,MO TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH FENCE,FENCEPOSTS  NAME OF AIRPORT - ATCHISON DEPARTURE POINT MOUND CITY,MO TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH FENCE,FENCEPOSTS  PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
3-0315	3/15/78 TIME - 1755	FULTON,MO	CESSNA 152 N25243 DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 21, 1014 TOTAL HOURS, 633 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - FULTON MEMORIAL DEPARTURE POINT FULTON,MO TYPE OF ACCIDENT COLLIDED WITH SNOWBANK  NAME OF AIRPORT - FULTON MEMORIAL DEPARTURE POINT FULTON,MO TYPE OF ACCIDENT COLLIDED WITH SNOWBANK  PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT DUAL STUDENT - MISJUDGED CLEARANCE DUAL STUDENT - FAILED TO INITIATE GO-AROUND REMARKS- DISABLED AIRCRAFT WAS PARKED ALONG RIGHT SIDE OF RUNWAY. LANDED TOO CLOSE TO SNOW ON OPPOSITE SIDE.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0415	3/17/78 TIME - 1100	MARSTON, MO	CESSNA A188B N84354 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 37, 3289 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - NEW MADRID COUNTY DEPARTURE POINT INTENDED DESTINATION MARSTON, MO LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE TAKEOFF RUN  PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL  SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 3289 KIND OF CROP - GRAIN FIELDS PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT REMARKS- WIND GUSTS TO 15KTS. KIND OF OPERATION - FERTILIZING (DUST) TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTXIC GLOVES - USED CRASH HELMET - AVAILABLE USED CRASH BAR - INSTALLED						
3-0290	3/18/78 TIME - 1710	OZARK, MO	CESSNA 172 N733JT DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 28, 207 TOTAL HOURS, 15 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - AIR PARK SOUTH DEPARTURE POINT INTENDED DESTINATION OZARK, MO LOCAL TYPE OF ACCIDENT PHASE OF OPERATION HARD LANDING LANDING LEVEL OFF/TOUCHDOWN GEAR COLLAPSED LANDING LEVEL OFF/TOUCHDOWN  PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE REMARKS- WIND GUSTING TO 23KTS.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0625	3/24/78 TIME - 2235	PALMYRA,MO	CESSNA 172 N13677 DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 1 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 21, 293 TOTAL HOURS, 123 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT BEATRICE,NE	INTENDED DESTINATION INDIANAPOLIS,IN	PHASE OF OPERATION LANDING FINAL APPROACH		
		TYPE OF ACCIDENT STALL MUSH				
PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS,CONDITIONS - IMPROPERLY LOADED AIRCRAFT-WEIGHT-AND/OR C.G. PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						
FACTOR(S) PILOT IN COMMAND - INITIATED FLIGHT IN ADVERSE WEATHER CONDITIONS WEATHER - ICING CONDITIONS-INCLUDES SLEET,FREEZING RAIN,ETC. MISCELLANEOUS ACTS,CONDITIONS - AIRFRAME ICE WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT ADVERSE/UNFAVORABLE WEATHER						
		SKY CONDITION OVERCAST	CEILING AT ACCIDENT SITE 900			
		VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED)	PRECIPITATION AT ACCIDENT SITE SNOW, FREEZING RAIN			
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE	TEMPERATURE-F 20			
		TYPE OF WEATHER CONDITIONS IFR	TYPE OF FLIGHT PLAN IFR			
REMARKS- ABT 129LBS OVR MAX GWT.						
3-0420	3/27/78 TIME - 1315	SEDALIA,MO	MAULE M-4 N12026 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 37, 501 TOTAL HOURS, 80 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - SEDALIA MEMORIAL	INTENDED DESTINATION WINDSOR,MO	PHASE OF OPERATION IN FLIGHT CLIMB TO CRUISE		
		DEPARTURE POINT SEDALIA,MO	LANDING ROLL			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN				
PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS,CONDITIONS - WATER IN FUEL						
FACTOR(S) TERRAIN - WET,SOFT GROUND COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0421	4/1/78 TIME - 1445	KANSAS CITY,MO	PIPER PA-32 N4824S DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 4	COMMERCIAL COMMUTER AIR CARRIER AIR TAXI-PASSG S-D	COMMERCIAL, AGE 48, 2213 TOTAL HOURS, 858 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - KANSAS CITY INTL DEPARTURE POINT INTENDED DESTINATION KANSAS CITY,MO LAWRENCE,KS TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH RUNWAY OR APPROACH LIGHTS TAXI TO TAKEOFF  PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED CLEARANCE FACTOR(S) PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT REMARKS- FORWARD BAGGAGE DOOR OPENED DURING TAXI.						
3-0523	4/5/78 TIME - 1200	DONIPHAN,MO	CESSNA 152 N67306 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS FERRY	COMMERCIAL, FL.INSTR., AGE 34, 4200 TOTAL HOURS, 30 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION WICHITA,KS POPLAR BLUFF,MO TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT NORMAL CRUISE COLLIDED WITH FENCE,FENCEPOSTS LANDING ROLL  PROBABLE CAUSE(S) PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - MISCALCULATED FUEL CONSUMPTION MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
3-0414	4/6/78 TIME - 0930	KIRKSVILLE,MO	CESSNA 310N N50780 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 56, 5925 TOTAL HOURS, 800 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - CLARENCE CANNON DEPARTURE POINT INTENDED DESTINATION ROCKFORD,IL KIRKSVILLE,MO TYPE OF ACCIDENT PHASE OF OPERATION WHEELS-UP LANDING LEVEL OFF/TOUCHDOWN COLLIDED WITH TREES LANDING GO-AROUND  PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO EXTEND LANDING GEAR FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS REMARKS- GO-AROUND AFTR PROP DMG.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0626	4/8/78 TIME - 1500	PROTEM, MO	CESSNA 172M N6567H DAMAGE-DESTROYED INTENDED DESTINATION LOCAL	CR- 0 1 0 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 28, 94 TOTAL HOURS, 16 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT PROTEM, MO		PHASE OF OPERATION TAKEOFF INITIAL CLIMB		
		TYPE OF ACCIDENT STALL MUSH				
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FIRE AFTER IMPACT						
3-0623	4/8/78 TIME - 1800	LEXINGTON, MO	CESSNA 182A N6175B DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS PARAJUMP-SPORT	COMMERCIAL, FL. INSTR., AGE 20, 1006 TOTAL HOURS, 9 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - LEXINGTON DEPARTURE POINT LEXINGTON, MO	INTENDED DESTINATION LOCAL	PHASE OF OPERATION LANDING FINAL APPROACH LANDING LEVEL OFF/TOUCHDOWN		
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN				
PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION TERRAIN - WET, SOFT GROUND FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
3-0416	4/17/78 TIME - 1210	LUDLOW, MO	CESSNA R172E N65202 DAMAGE-SUBSTANTIAL INTENDED DESTINATION CHILLECOTHE, MO	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 27, 92 TOTAL HOURS, 15 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT LUDLOW, MO		PHASE OF OPERATION TAKEOFF INITIAL CLIMB		
		TYPE OF ACCIDENT STALL SPIN				
PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL REMARKS- OFF AIRPORT OPERATION. WIND GUSTING TO 20.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0622	4/23/78 TIME - 2300	WEST PLAINS, MO	BEECH F35 N3344C DAMAGE-SUBSTANTIAL, INTENDED DESTINATION SPRINGFIELD, MO	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 35, 1750 TOTAL HOURS, ALL IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT BIRMINGHAM, AL						
TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH TREES			PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING LEVEL OFF/TOUCHDOWN			
PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE, SERVICING, INSPECTION INADEQUATE MAINTENANCE AND INSPECTION POWERPLANT - FUEL SYSTEM SELECTOR VALVES MISCELLANEOUS ACTS, CONDITIONS - BINDING MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION						
FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
3-0831	4/29/78 TIME - 1545	BISMARCK, MO	CESSNA 172 N39800 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	PRIVATE, AGE 48, 300 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - BISMARCK MEMORIAL						
DEPARTURE POINT HIGHLAND, IL			INTENDED DESTINATION BISMARCK, MO			
TYPE OF ACCIDENT OVERSHOOT NOSE OVER/DOWN			PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING ROLL			
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED						
3-0624	5/3/78 TIME - 1630	BEDFORD, MO	CESSNA 150 N7474C DAMAGE-SUBSTANTIAL INTENDED DESTINATION KIRKSVILLE, MO	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS FERRY	COMMERCIAL, AGE 34, 535 TOTAL HOURS, 100 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT WICHITA, KS						
TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN			PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING LEVEL OFF/TOUCHDOWN			
PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE, SERVICING, INSPECTION INADEQUATE MAINTENANCE AND INSPECTION POWERPLANT - IGNITION SYSTEM MAGNETOS MISCELLANEOUS ACTS, CONDITIONS - IMPROPER ALIGNMENT/ADJUSTMENT POWERPLANT - IGNITION SYSTEM SPARK PLUG MISCELLANEOUS ACTS, CONDITIONS - CARBON DEPOSITS POWERPLANT - ENGINE STRUCTURE VALVE ASSEMBLIES MISCELLANEOUS ACTS, CONDITIONS - IMPROPER ALIGNMENT/ADJUSTMENT COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- MAGNETO POINTS IMPROPERLY ADJUSTED. SPARK PLUGS WORN & LEAD FOULED. INTAKE VALVES IMPROPERLY ADJD.						



## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0143	1/5/78 TIME - 1515	GERALDINE, MT	CESSNA 185 N3360R DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL. INSTR., AGE 28, 1702 TOTAL HOURS, 7 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - EBELING RANCH DEPARTURE POINT INTENDED DESTINATION SHERIDAN, WY GERALDINE, MT TYPE OF ACCIDENT PHASE OF OPERATION NOSE OVER/DOWN LANDING ROLL  PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW ON RUNWAY REMARKS- SNOW 6-8 INCHES DEEP ON RWY.						
3-0142	1/14/78 TIME - 0845	BILLINGS, MT	PIPER PA-18 N2230Y DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 33, 318 TOTAL HOURS, 72 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - PRIVATE STRIP DEPARTURE POINT INTENDED DESTINATION BILLINGS, MT LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE TAKEOFF ABORTED NOSE OVER/DOWN TAKEOFF ABORTED  PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL						
3-0243	1/28/78 TIME - 1315	NR. HAVRE, MT	BELLANCA 7GCBC N1116E DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	STUDENT, AGE 31, 75 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - WORONIK RANCH DEPARTURE POINT INTENDED DESTINATION WORONIK RANCH, MT HAVRE, MT TYPE OF ACCIDENT PHASE OF OPERATION GEAR COLLAPSED TAKEOFF RUN  PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE, SERVICING, INSPECTION IMPROPER MAINTENANCE (OWNER PERSONNEL) AIRFRAME - LANDING GEAR SKI ASSEMBLIES MISCELLANEOUS ACTS, CONDITIONS - POOR WELD REMARKS- OWNER INSTALLED SKIS, NON-APPROVED MOD. WELDING DENORMALIZED ATTACH BOLT P/N 1-9805, BROKE ON T/O.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0242	2/8/78 TIME - 1700	CONRAD, MT	CESSNA 150M N45662 DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, AGE 35, 3552 TOTAL HOURS, 170 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - CONRAD DEPARTURE POINT INTENDED DESTINATION CONRAD, MT LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE TAKEOFF RUN GEAR COLLAPSED TAKEOFF RUN  PROBABLE CAUSE(S) DUAL STUDENT - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW ON RUNWAY FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE REMARKS- INST PLT DID NOT ACT SOON ENOUGH TO PREVENT GROUND LOOP. STRUCK SNOW BANK.						
3-0244	2/14/78 TIME - 1355	STEVENSVILLE, MT	CESSNA 172M N9068H DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	MISCELLANEOUS DEMONSTRATION	COMMERCIAL, AGE 35, 2496 TOTAL HOURS, 59 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION MISSOULA, MT LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH WIRES/POLES IN FLIGHT DESCENDING  PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - UNWARRANTED LOW FLYING WEATHER - SNOW TERRAIN - HIGH OBSTRUCTIONS WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - WEATHER SLIGHTLY WORSE THAN FORECAST  SKY CONDITION CEILING AT ACCIDENT SITE OVERCAST 2000 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 3 MILES OR LESS SNOW OBSTRUCTIONS TO VISION AT ACCIDENT SITE TEMPERATURE-F NONE 25 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN VFR NONE REMARKS- LANDED WITH NO FURTHER DAMAGE.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0347	3/19/78 TIME - 1100	HAMILTON,MT	LUSCOMBE 8A N45564 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 26, 120 TOTAL HOURS, 12 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - HAMILTON DEPARTURE POINT HAMILTON,MT TYPE OF ACCIDENT STALL MUSH	INTENDED DESTINATION MISSOULA,MT		PHASE OF OPERATION TAKEOFF INITIAL CLIMB	
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED. WEATHER - UNFAVORABLE WIND CONDITIONS						
FACTOR(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING WEATHER - DOWNDRAFT,UPDRAFTS WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED						
SKY CONDITION SCATTERED			CEILING AT ACCIDENT SITE 6000			
VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED)			PRECIPITATION AT ACCIDENT SITE NONE			
OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE			TEMPERATURE-F 41			
WIND DIRECTION-DEGREES 270			WIND VELOCITY-KNOTS 7			
TYPE OF WEATHER CONDITIONS VFR			TYPE OF FLIGHT PLAN NONE			
REMARKS- GUSTING TO 20K. ACFT SETTLED IN DOWNDRAFT.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0687	4/5/78	TROUT CREEK, MT	ENSTR0M 280C	CR- 0 0 1	MISCELLANEOUS	STUDENT, AGE 47, 60 TOTAL
	TIME - 1530		N638H	PX- 0 0 0	OTHER	HOURS, ALL IN TYPE, NOT
			DAMAGE-SUBSTANTIAL			INSTRUMENT RATED.
	DEPARTURE POINT	INTENDED DESTINATION		LAST ENROUTE STOP		
	SAND POINT, ID	UNKNOWN/NOT REPORTED		TROUT CREEK, MT		
	TYPE OF ACCIDENT			PHASE OF OPERATION		
	COLLIDED WITH TREES			LANDING ROLL-ON/RUN-ON		
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL					
	PILOT IN COMMAND - FAILED TO MAINTAIN ADEQUATE ROTOR R.P.M.					
	WEATHER - UNFAVORABLE WIND CONDITIONS					
	FACTOR(S)					
	WEATHER - LOW CEILING					
	WEATHER - SNOW					
	TERRAIN - HIGH OBSTRUCTIONS					
	WEATHER BRIEFING - UNKNOWN/NOT REPORTED					
	WEATHER FORECAST - UNKNOWN/NOT REPORTED					
	EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT					
	ADVERSE/UNFAVORABLE WEATHER					
	SUSPECTED MECHANICAL DISCREPANCY					
	SKY CONDITION			CEILING AT ACCIDENT SITE		
	PARTIAL OBSCURATION			UNKNOWN/NOT REPORTED		
	VISIBILITY AT ACCIDENT SITE			PRECIPITATION AT ACCIDENT SITE		
	1 MILE OR LESS			SLEET, SNOW		
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE			TEMPERATURE-F		
	NONE			38		
	WIND DIRECTION-DEGREES			WIND VELOCITY-KNOTS		
	270			20		
	TYPE OF WEATHER CONDITIONS			TYPE OF FLIGHT PLAN		
	IFR			NONE		
	REMARKS- CRUISING TIMBER. GUSTING TO 38K.					

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0505	4/11/78 TIME - 1530	HELENA,MT	CESSNA 206 N206AM DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, FL.INSTR., AGE 28, 2390 TOTAL HOURS, 394 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - HELENA DEPARTURE POINT INTENDED DESTINATION HELENA,MT DILLON,MT TYPE OF ACCIDENT PHASE OF OPERATION NOSE OVER/DOWN TAXI TO TAKEOFF  PROBABLE CAUSE(S) PILOT IN COMMAND - EXERCISED POOR JUDGMENT WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER BRIEFING - BRIEFED BY WEATHER BUREAU PERSONNEL, IN PERSON WEATHER FORECAST - UNKNOWN/NOT REPORTED  SKY CONDITION CEILING AT ACCIDENT SITE SCATTERED 6000 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER(UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE RELATIVE BEARING OF WIND NONE LEFT CROSS WIND 248-292 DEGREES WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 260 30 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN VFR VFR REMARKS- GUSTING TO 40K.						
3-0688	4/15/78 TIME - 0940	BELGRADE,MT	CESSNA 305A N5240G DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	COMMERCIAL, FL.INSTR., AGE 45, 905 TOTAL HOURS, 9 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - GALLATIN DEPARTURE POINT INTENDED DESTINATION BELGRADE,MT LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ROLL GEAR COLLAPSED LANDING ROLL  PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0755	5/20/78 TIME - 1750	HAUGAN,MT	ENSTRÖM F-28C N643H DAMAGE-SUBSTANTIAL INTENDED DESTINATION HAUGAN,MT	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 54, 183 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT WALLACE,ID		PHASE OF OPERATION LANDING POWER-ON LANDING		
		TYPE OF ACCIDENT COLLIDED WITH TREES				
PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN						
FACTOR(S) PILOT IN COMMAND - PHYSICAL IMPAIRMENT WEATHER - TURBULENCE, ASSOCIATED W/CLOUDS AND/OR THUNDERSTORMS TERRAIN - HIGH OBSTRUCTIONS WEATHER BRIEFING - UNKNOWN/NOT REPORTED WEATHER FORECAST - UNKNOWN/NOT REPORTED EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT ADVERSE/UNFAVORABLE WEATHER						
		SKY CONDITION UNKNOWN/NOT REPORTED		CEILING AT ACCIDENT SITE 1000		
		VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED)		PRECIPITATION AT ACCIDENT SITE NONE		
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE		TEMPERATURE-F 68		
		WIND DIRECTION-DEGREES 360		WIND VELOCITY-KNOTS 10		
		TYPE OF WEATHER CONDITIONS VFR		TYPE OF FLIGHT PLAN NONE		
REMARKS- LND IN CONFINED AREA DUE MDT TURB & ILLNESS.						
3-0026	1/22/78 TIME - 1600	HAYES CENTER,NE	CESSNA 177 N3415T DAMAGE-DESTROYED INTENDED DESTINATION LOCAL	CR- 1 0 0 PX- 2 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 41, 477 TOTAL HOURS, 203 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT PALISADE,NE		PHASE OF OPERATION IN FLIGHT BUZZING		
		TYPE OF ACCIDENT STALL				
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						
FACTOR(S) PILOT IN COMMAND - EXERCISED POOR JUDGMENT MISCELLANEOUS ACTS,CONDITIONS - UNWARRANTED LOW FLYING						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0025	2/18/78 TIME - 1935	GOTHENBURG,NE	PIPER PA-28 N29360 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 31, 184 TOTAL HOURS, 19 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - GOTHENBURG DEPARTURE POINT INTENDED DESTINATION BURWELL,NE GOTHENBURG,NE TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ROLL COLLIDED WITH SNOWBANK LANDING ROLL  PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW ON RUNWAY						
3-0024	2/24/78 TIME - 1000	COLUMBUS,NE	BELL 206B N90280 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL CONSTRUCTION	COMMERCIAL, AGE 44, 4130 TOTAL HOURS, 1850 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION COLUMBUS,NE LOCAL TYPE OF ACCIDENT PHASE OF OPERATION MISCELLANEOUS STATIC IDLING ROTORS  PROBABLE CAUSE(S) PILOT IN COMMAND - LEFT AIRCRAFT UNATTENDED, ENGINE RUNNING REMARKS- ROTOR BLADES CONTACTED A CABLE DURING UNLOADING OPERATION, OFF AIRPORT OPERATION.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0177	3/2/78 TIME - 0840	THEDFORD, NE	CESSNA 172 N79445 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 37, 3054 TOTAL HOURS, 3019 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - PRIVATE DEPARTURE POINT INTENDED DESTINATION THEDFORD, NE LOCAL TYPE OF ACCIDENT PHASE OF OPERATION NOSE OVER/DOWN TAXI TO TAKEOFF  PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED  SKY CONDITION CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED 3800 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 2 MILES OR LESS SNOW OBSTRUCTIONS TO VISION AT ACCIDENT SITE RELATIVE BEARING OF WIND NONE TAIL WIND 158-202 DEGREES TEMPERATURE-F WIND DIRECTION-DEGREES 20 360 WIND VELOCITY-KNOTS TYPE OF WEATHER CONDITIONS 15 VFR TYPE OF FLIGHT PLAN NONE REMARKS- WIND GUSTING TO 40.						
3-0293	3/5/78 TIME - 1530	LOUP CITY, NE	CESSNA 170A N747Z DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 48, 240 TOTAL HOURS, 3 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - LOUP CITY MUNI DEPARTURE POINT INTENDED DESTINATION LOUP CITY, NE LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ROLL  PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL						



## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0422	3/14/78 TIME - 1530	KEARNEY, NE	BELL 47G5A N7989J DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 23, 154 TOTAL HOURS, 57 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - KEARNEY MUNI DEPARTURE POINT INTENDED DESTINATION KEARNEY, NE WOOD RIVER, NE TYPE OF ACCIDENT PHASE OF OPERATION ROLL OVER IN FLIGHT HOVERING  PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED FIRE AFTER IMPACT REMARKS- IN HOVER AT 3 TO 5 FT. AIRCRAFT ROLLED TO RIGHT AND BLADES STRUCK GND.						
3-0291	3/22/78 TIME - 0830	HAIGLER, NE	PIPER PA-18 N1451C DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL OTHER	PRIVATE, AGE 58, 895 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION HAIGLER, NE LOCAL TYPE OF ACCIDENT PHASE OF OPERATION STALL IN FLIGHT LOW PASS  PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - UNWARRANTED LOW FLYING REMARKS- CKECKING CATTLE. WIND GUSTS TO 25KTS.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0292	3/30/78 TIME - 1140	LINCOLN, NE	PIPER PA-28 N56705 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	PRIVATE, AGE 49, 190 TOTAL HOURS, 113 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - LINCOLN MUNI DEPARTURE POINT INTENDED DESTINATION LINCOLN, NE LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING LEVEL OFF/TOUCHDOWN COLLIDED WITH OBJECT LANDING ROLL  PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER BRIEFING - RECEIVED RECORDED BRIEFING BY LFMF RADIO WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT  SKY CONDITION CEILING AT ACCIDENT SITE CLEAR UNLIMITED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER(UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE RELATIVE BEARING OF WIND NONE RIGHT CROSS WIND 068-112 DEGREES WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 240 15 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN VFR NONE REMARKS- COLLIDED WITH VASI LIGHT. WIND GUSTING TO 25KTS.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0832	5/17/78 TIME - 1700	CRETE,NE	CESSNA 152 N24290 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	STUDENT, AGE 17, 9 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - CRETE MUNI DEPARTURE POINT INTENDED DESTINATION CRETE,NE LOCAL TYPE OF ACCIDENT PHASE OF OPERATION UNDERSHOOT LANDING FINAL APPROACH COLLIDED WITH WIRES/POLES LANDING FINAL APPROACH  PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE PERSONNEL - FLIGHT INSTRUCTOR INADEQUATE SUPERVISION OF FLIGHT WEATHER - UNFAVORABLE WIND CONDITIONS  SKY CONDITION CEILING AT ACCIDENT SITE SCATTERED UNLIMITED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER(UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE RELATIVE BEARING OF WIND NONE HEAD WIND 338-022 DEGREES WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 110 12 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN VFR NONE REMARKS- COLLIDED W/WIRES. WIND GUSTS TO 18.						
3-0088	1/7/78 TIME - 1230	NR.PYRAMID LAKE,NV	CESSNA 150 N6304G DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PRACTICE	PRIVATE, AGE 31, 336 TOTAL HOURS, 59 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION RENO,NV LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT NORMAL CRUISE COLLISION WITH GROUND/WATER CONTROLLED LANDING ROLL  PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES -- FORCED LANDING OFF AIRPORT ON LAND REMARKS- ACFT STRIPPED BY VANDALS,ENG MISSING.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0654	1/9/78 TIME - 1430	NR.HAWTHORNE,NV	LAKE LA-4 N6678L DAMAGE-DESTROYED INTENDED DESTINATION RENO,NV	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 35, 2000 TOTAL HOURS, 60 IN TYPF, NOT INSTRUMENT RATED.
DEPARTURE POINT LAS VEGAS,NV						
TYPE OF ACCIDENT COLLISION WITH GROUND/WATER CONTROLLED			PHASE OF OPERATION IN FLIGHT NORMAL CRUISE			
PROBABLE CAUSE(S) PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS PILOT IN COMMAND - BECAME LOST/DISORIENTED MISCELLANEOUS ACTS,CONDITIONS - FLEW INTO BLIND CANYON						
FACTOR(S) WEATHER - LOW CEILING WEATHER - SNOW WEATHER - ICING CONDITIONS-INCLUDES SLEET,FREEZING RAIN,ETC. WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, IN PERSON WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT						
SKY CONDITION OVERCAST			CEILING AT ACCIDENT SITE 300			
VISIBILITY AT ACCIDENT SITE 1/2 MILE OR LESS			PRECIPITATION AT ACCIDENT SITE RAIN SHOWERS			
OBSTRUCTIONS TO VISION AT ACCIDENT SITE BLOWING SNOW			TEMPERATURE-F 37			
WIND DIRECTION-DEGREES 180			WIND VELOCITY-KNOTS 10			
TYPE OF WEATHER CONDITIONS IFR			TYPE OF FLIGHT PLAN NONE			
REMARKS- VFR FLT NOT RCMDD,TPH WX.MTNS OBSCURED,HIT MTN ABT 6700FT MSL.RECOVERY DATE 2/6/78.						
3-0086	2/1/78 TIME - 0800	INCLINE VLGE,NV	CESSNA 172 N737XZ DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 32, 175 TOTAL HOURS, 32 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT TRUCKEE,CA						
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 MISCELLANEOUS ACTS,CONDITIONS - FLEW INTO BLIND CANYON						
FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - UNWARRANTED LOW FLYING						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0206	2/2/78 TIME - 0805	NR. PAHRUMP, NV	PIPER PA-28 N44517 DAMAGE-DESTROYED INTENDED DESTINATION LOCAL	CR- 1 0 0 PX- 0 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 21, 47 TOTAL HOURS, 45 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT LAS VEGAS, NV		PHASE OF OPERATION IN FLIGHT NORMAL CRUISE		
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER	CONTROLLED			
PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE, SPEED, AND ALTITUDE						
FACTOR(S) WEATHER - DOWNDRAFT, UPDRAFTS WEATHER - HIGH DENSITY ALTITUDE TERRAIN - HIGH OBSTRUCTIONS WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED						
		SKY CONDITION CLEAR		CEILING AT ACCIDENT SITE UNLIMITED		
		VISIBILITY AT ACCIDENT SITE 5 OR OVER (UNLIMITED)		PRECIPITATION AT ACCIDENT SITE NONE		
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE		TEMPERATURE-F 32		
		WIND DIRECTION-DEGREES 310		WIND VELOCITY-KNOTS 17		
		TYPE OF WEATHER CONDITIONS VFR		TYPE OF FLIGHT PLAN UNKNOWN/NOT REPORTED		
REMARKS- DA 13000FT.						
3-0089	2/4/78 TIME - 1700	LAKE MEAD, NV	NAVION A N4168K DAMAGE-DESTROYED INTENDED DESTINATION LOCAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PRACTICE	PRIVATE, AGE 47, 573 TOTAL HOURS, 500 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT LAS VEGAS, NV		PHASE OF OPERATION IN FLIGHT NORMAL CRUISE		
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION DITCHING		LANDING LEVEL OFF/TOUCHDOWN		
PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS						
FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - AIRCRAFT CAME TO REST IN WATER COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON WATER						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0087	2/14/78 TIME - 1710	RENO,NV	CESSNA 150G N3960J DAMAGE-DESTROYED	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 42, 1273 TOTAL HOURS, 100 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT RENO,NV	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLISION WITH GROUND/WATER CONTROLLED	PHASE OF OPERATION IN FLIGHT CLIMB TO CRUISE LANDING LEVEL OFF/TOUCHDOWN			
PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS MISCELLANEOUS ACTS,CONDITIONS - ANTI-ICING/DEICING EQUIPMENT-IMPROPER OPERATION OF/OR FAILED TO USE MISCELLANEOUS ACTS,CONDITIONS - ICE INDUCTION						
FACTOR(S) WEATHER - CONDITIONS CONDUCIVE TO CARB./INDUCTION SYSTEM ICING TERRAIN - ROUGH/UNEVEN PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
		SKY CONDITION CLEAR	CEILING AT ACCIDENT SITE UNLIMITED			
		VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED)	PRECIPITATION AT ACCIDENT SITE NONE			
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE	TEMPERATURE-F 41			
		WIND DIRECTION-DEGREES 230	WIND VELOCITY-KNOTS 7			
		TYPE OF WEATHER CONDITIONS VFR	TYPE OF FLIGHT PLAN NONE			
3-0085	2/18/78 TIME - 1100	CARVER,NV	CESSNA 185 N185JH DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 46, 1702 TOTAL HOURS, 450 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - J K RANCH DEPARTURE POINT SAN CARLOS,CA	INTENDED DESTINATION CARVER,NV			
		TYPE OF ACCIDENT NOSE OVER/DOWN	PHASE OF OPERATION LANDING ROLL			
PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN						
FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW ON RUNWAY REMARKS- CRUSTED SNOW,WHEELS BROKE THROUGH CRUST,ACFT NOSED OVER.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0653	2/18/78 TIME - 0455	GENDA PEAK,NV	BEECH 58 N4307W DAMAGE-DESTROYED	CR- 1 0 0 PX- 3 0 0	COMMERCIAL AIR TAXI-PASSG	AIRLINE TRANSPORT, AGE 35, 2906 TOTAL HOURS, 85 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT LOS ANGELES,CA	INTENDED DESTINATION LAKE TAHOE,CA			
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER CONTROLLED		PHASE OF OPERATION IN FLIGHT DESCENDING		
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 BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT						
		SKY CONDITION BROKEN	CEILING AT ACCIDENT SITE 3000			
		VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED)	PRECIPITATION AT ACCIDENT SITE NONE			
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE	TEMPERATURE-F 31			
		WIND DIRECTION-DEGREES 170	WIND VELOCITY-KNOTS 3			
		TYPE OF WEATHER CONDITIONS VFR	TYPE OF FLIGHT PLAN NONE			
REMARKS- TOPS OF MOUNTAINS OBSCURED.RADAR PLOT SHOWED ACFT CIRCLING IN AREA OVER 12MIN.RECOVERED 2/19/78.						
3-0386	3/24/78 TIME - 1551	NR.CARSON CITY,NV	CESSNA 150M N7148U DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	MISCELLANEOUS UNKNOWN/NOT REPORTED	COMMERCIAL, AGE 34, 1328 TOTAL HOURS, 1 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT CARSON CITY,NV	INTENDED DESTINATION LOCAL	LAST ENROUTE STOP UNKNOWN/NOT REPORTED		
		TYPE OF ACCIDENT STALL SPIN	PHASE OF OPERATION IN FLIGHT CLIMB TO CRUISE			
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 MISCELLANEOUS ACTS.CONDITIONS - UNWARRANTED LOW FLYING						
REMARKS- WITNESSES STATED THAT A/C STALLED THEN RECOVERED AND CONTINUED FLT LOW & SLOW ABOVE TREES.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0387	3/25/78 TIME - 1030	CARSON CITY,NV	BELLANCA 14-19 N8821R DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 43, 198 TOTAL HOURS, 78 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - CARSON CITY DEPARTURE POINT INTENDED DESTINATION CARSON CITY,NV LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE TAKEOFF RUN GEAR COLLAPSED TAKEOFF RUN  PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - TOUCH AND GO LANDING						
3-0731	4/20/78 TIME - 1555	ELY,NV	CESSNA 180 N64426 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	AIRLINE TRANSPORT, AGE 65, 9752 TOTAL HOURS, 258 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - YELLAND DEPARTURE POINT INTENDED DESTINATION ELY,NV RENO,NV TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE TAKEOFF RUN COLLIDED WITH DITCHES TAKEOFF RUN  PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS  SKY CONDITION CEILING AT ACCIDENT SITE BROKEN 5000 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER(UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE RELATIVE BEARING OF WIND NONE LEFT CROSS WIND 248-292 DEGREES TEMPERATURE-F WIND DIRECTION-DEGREES 57 240 WIND VELOCITY-KNOTS TYPE OF WEATHER CONDITIONS 24 VFR TYPE OF FLIGHT PLAN VFR REMARKS- WIND GUSTING 29K.						



## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0730	4/24/78 TIME - 1520	ELKO,NV	CESSNA 172 N736KP DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL CORP/EXEC	PRIVATE, AGE 31, 170 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - ELKO DEPARTURE POINT INTENDED DESTINATION LAS VEGAS,NV ELKO,NV TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ROLL  PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS						
3-0573	4/30/78 TIME - 1600	OWHYEE,NV	CESSNA 180 N4612B DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP.	PRIVATE, AGE 36, 457 TOTAL HOURS, 22 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - SHEEP CREEK DEPARTURE POINT INTENDED DESTINATION OWHYEE,NV NAMPA,ID TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE TAKEOFF RUN NOSE OVER/DOWN TAKEOFF RUN  PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS  SKY CONDITION CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED 9000 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER(UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE RELATIVE BEARING OF WIND NONE UNKNOWN/NOT REPORTED WIND DIRECTION-DEGREES TYPE OF WEATHER CONDITIONS 315 VFR TYPE OF FLIGHT PLAN NONE REMARKS- PLT REPORTED WIND GUST FLIPPED ACFT OVER ON TKOF.WIND VELOCITY NOT REPORTED.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0778	5/22/78 TIME - 1430	MINDEN,NV	CHEROKEE II N3300T DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 54, 190 TOTAL HOURS, 7 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - DOUGLAS COUNTY DEPARTURE POINT INTENDED DESTINATION MINDEN,NV LOCAL TYPE OF ACCIDENT PHASE OF OPERATION MISCELLANEOUS TAKEOFF RUN  PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS  SKY CONDITION CEILING AT ACCIDENT SITE CLEAR UNLIMITED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER(UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE RELATIVE BEARING OF WIND NONE LEFT CROSS WIND 248-292 DEGREES WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 220 20 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN VFR NONE REMARKS- WIND GUSTS TO 25 KNOTS.A/C PORPOISED DURING T/O.						
3-0868	6/5/78 TIME - 1045	LOVELOCK,NV	PIPER PA-25 N6622Z DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	STUDENT, AGE 37, 394 TOTAL HOURS, 43 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - MIDVALLEY DUSTERS DEPARTURE POINT INTENDED DESTINATION LOVELOCK,NV LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH TREES TAKEOFF INITIAL CLIMB  PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE,SPEED,ALTITUDE OR CLEARANCE  SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 43 KIND OF CROP - OTHER PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED ELEVATION-AREA BEING TREATED-FEET - 3990 FIRE AFTER IMPACT REMARKS- ALFALFA.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0367	2/28/78 TIME - 1405	COLEBROOK,NH	CESSNA 150 N6482G DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 37, 79 TOTAL HOURS, 18 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - COLEBROOK DEPARTURE POINT COLEBROOK,NH TYPE OF ACCIDENT COLLIDED WITH SNOWBANK  NAME OF AIRPORT - COLEBROOK DEPARTURE POINT COLEBROOK,NH TYPE OF ACCIDENT COLLIDED WITH SNOWBANK  PROBABLE CAUSE(S) PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER BRIEFING - UNKNOWN/NOT REPORTED  SKY CONDITION BROKEN VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE WIND DIRECTION-DEGREES 320 TYPE OF WEATHER CONDITIONS VFR REMARKS- WIND WAS GUSTING TO 25 KNOTS.						
CEILING AT ACCIDENT SITE 5000 PRECIPITATION AT ACCIDENT SITE NONE RELATIVE BEARING OF WIND LEFT QUARTERING HEAD WIND 293-337 DEGREES WIND VELOCITY-KNOTS 10 TYPE OF FLIGHT PLAN NONE						
3-0436	3/10/78 TIME - 1200	CROYDON,NH	PIPER J-3 N35054 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL.INSTR., AGE 39, 310 TOTAL HOURS, 15 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT CROYDON,NH TYPE OF ACCIDENT COLLIDED WITH TREES  INTENDED DESTINATION RETURN  LAST ENROUTE STOP NEWPORT,NH PHASE OF OPERATION IN FLIGHT NORMAL CRUISE						
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS FACTOR(S) PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT TERRAIN - HIGH OBSTRUCTIONS						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0638	4/12/78	ANTRIM,NH	PIPER PA-28 N8262N	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 18, 47 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
			DAMAGE-SUBSTANTIAL			
NAME OF AIRPORT - HAWTHORNE FEATHER			INTENDED DESTINATION			
DEPARTURE POINT			ANTRIM,NH			
WORCESTER,MA						
TYPE OF ACCIDENT			PHASE OF OPERATION			
OVERSHOOT			LANDING LEVEL OFF/TOUCHDOWN			
COLLIDED WITH SNOWBANK			LANDING ROLL			
PROBABLE CAUSE(S)						
PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED						
PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES, DIRECTIVES, ETC.						
FACTOR(S)						
WEATHER - UNFAVORABLE WIND CONDITIONS						
WEATHER BRIEFING - BRIEFED BY WEATHER BUREAU PERSONEL, BY PHONE						
WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT						
SKY CONDITION			CEILING AT ACCIDENT SITE			
SCATTERED			UNLIMITED			
VISIBILITY AT ACCIDENT SITE			PRECIPITATION AT ACCIDENT SITE			
5 OR OVER(UNLIMITED)			NONE			
OBSTRUCTIONS TO VISION AT ACCIDENT SITE			RELATIVE BEARING OF WIND			
NONE			LEFT QUARTERING HEAD WIND 293-337 DEGREES			
TEMPERATURE-F			WIND DIRECTION-DEGREES			
48			340			
WIND VELOCITY-KNOTS			TYPE OF WEATHER CONDITIONS			
25			VFR			
TYPE OF FLIGHT PLAN						
VFR						
REMARKS- STUDENT FAILED TO FOLLOW INSTR ON GROUND ORDER TO GO AROUND. WIND GUSTING 30 KTS.						
3-0009	1/18/78	TETERBORO,NJ	CESSNA 150F N8266F	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 44, 244 TOTAL HOURS, 215 IN TYPE, NOT INSTRUMENT RATED.
			DAMAGE-SUBSTANTIAL			
NAME OF AIRPORT - TETERBORO			INTENDED DESTINATION			
DEPARTURE POINT			UNKNOWN/NOT REPORTED			
TETERBORO,NJ						
TYPE OF ACCIDENT			PHASE OF OPERATION			
COLLIDED WITH PARKED AIRCRAFT			TAXI OTHER			
PROBABLE CAUSE(S)						
PILOT IN COMMAND - STARTED ENGINE WITHOUT PROPER ASSISTANCE/EQUIPMENT						
REMARKS- PILOT WAS HAND PROPPING A/C, CONTROLS UNATTENDED, PA28-N40735 MINOR, M20C-N2627W & 8E35-N91385, SUBST.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0182	1/21/78 TIME - 1149	WILLIAMSTOWN,NJ	CESSNA 150 N6159K DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 36, 2069 TOTAL HOURS, 1450 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - CROSS KEYS DEPARTURE POINT INTENDED DESTINATION WILLIAMSTOWN,NJ LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ROLL COLLIDED WITH SNOWBANK LANDING ROLL  PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS ICE/SLUSH ON RUNWAY MISCELLANEOUS ACTS,CONDITIONS - TOUCH AND GO LANDING REMARKS- DURING DUAL INSTRUCTION ON LANDING,ACFT SKIDDED ON ICE,HIT SNOWBANK AND NOSED OVER.						
3-0372	2/5/78 TIME - 1115	MANVILLE,NJ	BEECH 819 N2232L DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 24, 54 TOTAL HOURS, 51 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - KUPPER DEPARTURE POINT INTENDED DESTINATION TRENTON,NJ MANVILLE,NJ TYPE OF ACCIDENT PHASE OF OPERATION OVERSHOOT LANDING LEVEL OFF/TOUCHDOWN STALL LANDING GO-AROUND  PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) PILOT IN COMMAND - MISUSED OR FAILED TO USE FLAPS MISCELLANEOUS ACTS,CONDITIONS - POORLY PLANNED APPROACH REMARKS- DURING GO-AROUND PLT ALLOWED AFCT TO STALL.FLAPS RETRACTED DRG INITIAL CLIMB.						
3-0302	2/15/78 TIME - 1256	FAIRFIELD,NJ	CESSNA 152 N24761 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 24, 17 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - ESSEX COUNTY DEPARTURE POINT INTENDED DESTINATION FAIRFIELD,NJ LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE TAKEOFF RUN COLLIDED WITH SNOWBANK TAKEOFF RUN  PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - TOUCH AND GO LANDING						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0370	2/26/78 TIME - 1419	WEST MILFORD,NJ	CESSNA 150 N1692Q DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 46, 222 TOTAL HOURS, 10 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - GREENWOOD LAKE DEPARTURE POINT INTENDED DESTINATION TETEBORO,NJ WEST MILFORD,NJ TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ROLL COLLIDED WITH SNOWBANK LANDING ROLL  PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW WINDROWS						
3-0371	3/19/78 TIME - 2200	SUSSEX,NJ	BEECH A23 N3534R DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL.INSTR., AGE 23, 730 TOTAL HOURS, 13 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - SUSSEX DEPARTURE POINT INTENDED DESTINATION SUSSEX,NJ LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH SNOWBANK TAKEOFF INITIAL CLIMB  PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW ON RUNWAY WEATHER - UNFAVORABLE WIND CONDITIONS  SKY CONDITION CEILING AT ACCIDENT SITE CLEAR UNLIMITED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER(UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE RELATIVE BEARING OF WIND NONE TAIL WIND 158-202 DEGREES TEMPERATURE-F WIND DIRECTION-DEGREES 30 270 WIND VELOCITY-KNOTS TYPE OF WEATHER CONDITIONS 15 VFR TYPE OF FLIGHT PLAN NONE REMARKS- WIND GUSTING 15KTS.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0301	3/27/78 TIME - 1052	NEWARK,NJ	BEECH 99 N339PL DAMAGE-MINOR	CR- 0 0 2 PX- 0 0 5	COMMERCIAL COMMUTER AIR CARRIER AIR TAXI-PASSG S-D	AIRLINE TRANSPORT, AGE 32, 5500 TOTAL HOURS, 4000 IN TYPE, INSTRUMENT RATED.
CLASSIFIED AS INCIDENT NAME OF AIRPORT - NEWARK DEPARTURE POINT NEWARK,NJ TYPE OF ACCIDENT AIRFRAME FAILURE ON GROUND INTENDED DESTINATION WILLIAMSPORT,PA PHASE OF OPERATION TAKEOFF RUN PROBABLE CAUSE(S) AIRFRAME - LANDING GEAR OTHER MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING ON AIRPORT SUSPECTED OR KNOWN AIRCRAFT DAMAGE REMARKS- INNER AND OUTER #2 LEFT INBOARD MAIN WHEEL BEARINGS FAILED. WHEEL CAME OFF DURING TKOF.						
3-0631	4/14/78 TIME - 1222	TETERBORO,NJ	RALLYE 150ST N304RA DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 31, 205 TOTAL HOURS, 6 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - TETERBORO DEPARTURE POINT TETERBORO,NJ TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH DITCHES INTENDED DESTINATION NORWOOD,MA PHASE OF OPERATION TAKEOFF RUN TAKEOFF RUN PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS SKY CONDITION BROKEN VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE WIND DIRECTION-DEGREES 330 TYPE OF WEATHER CONDITIONS VFR REMARKS- WIND GUSTING 24 KTS. CEILING AT ACCIDENT SITE 7000 PRECIPITATION AT ACCIDENT SITE NONE RELATIVE BEARING OF WIND LEFT QUARTERING HEAD WIND 293-337 DEGREES WIND VELOCITY-KNOTS 15 TYPE OF FLIGHT PLAN NONE						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N			FLIGHT PURPOSE	PILOT DATA	
3-0630	4/29/78 TIME - 1615	PITTSOWN,NJ	PIPER PA-28 N3614M DAMAGE-SUBSTANTIAL	CR-	0	0	1	MISCELLANEOUS DEMONSTRATION	COMMERCIAL, FL.INSTR., AGE 35, 1906 TOTAL HOURS, 100 IN TYPE, NOT INSTRU- MENT RATED.
NAME OF AIRPORT - SKY MANOR									
DEPARTURE POINT			INTENDED DESTINATION						
PITTSOWN,NJ			LOCAL						
TYPE OF ACCIDENT						PHASE OF OPERATION			
OVERSHOOT						LANDING LEVEL OFF/TOUCHDOWN			
COLLIDED WITH FENCE,FENCEPOSTS						LANDING ROLL			
PROBABLE CAUSE(S)									
PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED									
PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND									
3-0138	1/5/78 TIME - 1500	TIMBERTON,NM	LUSCOMBE 8E N1438K DAMAGE-SUBSTANTIAL	CR-	0	0	1	NONCOMMERCIAL	COMMERCIAL, FL.INSTR., AGE 29, 1007 TOTAL HOURS, 15 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - SUNSPOT									
DEPARTURE POINT			INTENDED DESTINATION						
TIMBERTON,NM			EL PASO,TX						
TYPE OF ACCIDENT						PHASE OF OPERATION			
COLLIDED WITH TREES						TAKEOFF INITIAL CLIMB			
PROBABLE CAUSE(S)									
PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING									
PILOT IN COMMAND - MISJUDGED DISTANCE,SPEED,AND ALTITUDE									
FACTOR(S)									
WEATHER - HIGH DENSITY ALTITUDE									
SKY CONDITION						CEILING AT ACCIDENT SITE			
CLEAR						UNLIMITED			
VISIBILITY AT ACCIDENT SITE						PRECIPITATION AT ACCIDENT SITE			
5 OR OVER(UNLIMITED)						NONE			
OBSTRUCTIONS TO VISION AT ACCIDENT SITE						TEMPERATURE-F			
NONE						50			
WIND DIRECTION-DEGREES						WIND VELOCITY-KNOTS			
290						15			
TYPE OF WEATHER CONDITIONS						TYPE OF FLIGHT PLAN			
VFR						NONE			
REMARKS- DENSITY ALTITUDE 8400 FT.									



## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0238	1/17/78 TIME - 1630	NR.FARMINGTON,NM	CESSNA 172C N1369U DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 56, 3500 TOTAL HOURS, 247 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT TRUTH OR CONSEQUENCE TYPE OF ACCIDENT COLLIDED WITH OBJECT	INTENDED DESTINATION FARMINGTON,NM		PHASE OF OPERATION TAKEOFF RUN	
PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED CLEARANCE						
FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS						
REMARKS- PILOT ATTEMPTED A TAKEOFF FROM A ROAD AFTER BEING FORCED DOWN BY WEATHER. STRUCK A ROAD SIGN.						
3-0235	1/21/78 TIME - 0910	LAS VEGAS,NM	CESSNA 185F N4280Q DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 33, 849 TOTAL HOURS, 587 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - LAS VEGAS MUNI DEPARTURE POINT SEATTLE,WA TYPE OF ACCIDENT STALL MUSH	INTENDED DESTINATION LA JUNTA,CO		LAST ENROUTE STOP LAS VEGAS,NM PHASE OF OPERATION TAKEOFF INITIAL CLIMB	
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						
FACTOR(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING						
MISCELLANEOUS ACTS,CONDITIONS - AIRFRAME ICE						
PILOT IN COMMAND - MISUSED OR FAILED TO USE FLAPS						
TERRAIN - ROUGH/UNEVEN						
REMARKS- FROST ON WINGS.						
3-0139	1/25/78 TIME - 1415	MORIARTY,NM	GRUMMAN TBM-3E N9710Z DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS FERRY	COMMERCIAL, AGE 55, 2999 TOTAL HOURS, 4 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT ALBUQUERQUE,NM TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION WHEELS-UP	INTENDED DESTINATION DALLAS,TX		PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING LEVEL OFF/TOUCHDOWN	
PROBABLE CAUSE(S) POWERPLANT - LUBRICATING SYSTEM PUMPS-SCAVENGER						
MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE						
FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - INTENTIONAL WHEELS-UP						
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE						
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
REMARKS- FORCED LANDING ON INTERSTATE HIGHWAY 40.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0503	2/5/78 TIME - 1430	ALBUQUERQUE,NM	TAYLORCRAFT 8C12D N43021 DAMAGE-SUBSTANTIAL	CR- 1 0 0 PX- 0 0 0	MISCELLANEOUS TEST	COMMERCIAL, AGE 45, 706 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - ALAMEDA DEPARTURE POINT ALBUQUERQUE,NM TYPE OF ACCIDENT COLLISION WITH GROUND/WATER UNCONTROLLED		PHASE OF OPERATION IN FLIGHT UNCONTROLLED DESCENT		
PROBABLE CAUSE(S) PILOT IN COMMAND - INCAPACITATION MISCELLANEOUS ACTS,CONDITIONS - PILOT SUFFERED HEART ATTACK						
3-0239	2/10/78 TIME - 1511	POJOAQUE,NM	PIPER PA-24 N6000D DAMAGE-SUBSTANTIAL INTENDED DESTINATION TUSCON,AZ	CR- 1 0 0 PX- 0 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 29, 924 TOTAL HOURS, 41 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT BISMARCK,ND TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH WIRES/POLES		LAST ENROUTE STOP SANTA FE,NM PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING FINAL APPROACH		
PROBABLE CAUSE(S) PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - MISCALCULATED FUEL CONSUMPTION MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- PLT STATED HE HAD PAVED ROAD TO LND ON THEN HIT WIRES						
3-0753	3/4/78 TIME - 0146	NR.GALLUP,NM	CESSNA 320 N4108T DAMAGE-DESTROYED INTENDED DESTINATION ALBUQUERQUE,NM	CR- 1 0 0 PX- 0 0 0	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, AGE 24, 1600 TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT GALLUP,NM TYPE OF ACCIDENT COLLISION WITH GROUND/WATER UNCONTROLLED		LAST ENROUTE STOP WINDOW ROCK,AZ PHASE OF OPERATION IN FLIGHT UNCONTROLLED DESCENT		
PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED MISSING AIRCRAFT - LATER RECOVERED FIRE AFTER IMPACT						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0609	3/17/78 TIME - 1145	ALBUQUERQUE,NM	CESSNA 150 N5689G DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 36, 160 TOTAL HOURS, 92 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - ALBUQUERQUE INTL DEPARTURE POINT INTENDED DESTINATION ELKHART,KS ALBUQUERQUE,NM TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT NORMAL CRUISE COLLIDED WITH FENCE,FENCEPOSTS LANDING ROLL  PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - MISCALCULATED FUEL CONSUMPTION MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIPT.						
3-0608	3/18/78 TIME - 1300	FLORA VISTA,NM	LUSCOMBE 8A N2251K DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE UNK/NR, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION AZTEC,NM FARMINGTON,NM TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH WIRES/POLES IN FLIGHT BUZZING  PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - UNWARRANTED LOW FLYING REMARKS- PLT EXPIRED 4/8/78.						
3-0359	3/26/78 TIME - 1430	NR.CARLSBAD,NM	CESSNA 172 N78235 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 38, 171 TOTAL HOURS, 75 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - SIBLEY RANCH DEPARTURE POINT INTENDED DESTINATION CARLSBAD,NM RETURN TYPE OF ACCIDENT PHASE OF OPERATION STALL MUSH TAKEOFF INITIAL CLIMB  PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES,DIRECTIVES,ETC. PILOT IN COMMAND - MISUSED OR FAILED TO USE FLAPS REMARKS- AC STRUCK LARGE MESQUITE BUSH AFTER TOUCHDOWN.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0360	4/2/78 TIME - 0930	LAS CRUCES,NM	STINSON 108-3 N811C DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 55, 1188 TOTAL HOURS, 347 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - MICRO AERODROME DEPARTURE POINT INTENDED DESTINATION LAS CRUCES,NM LOCAL TYPE OF ACCIDENT PHASE OF OPERATION PROPELLER/ROTOR FAILURE PROPELLER TAKEOFF INITIAL CLIMB  PROBABLE CAUSE(S) POWERPLANT - PROPELLER AND ACCESSORIES BLADES MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - SEPARATION IN FLIGHT REMARKS- STRIP APPROXIMATELY 14 INCHES LONG SEPARATED FROM ONE PROPELLER BLADE ALONG LEADING EDGE NEAR HUB.						
3-0681	4/8/78 TIME - 0835	SILVER CITY,NM	GREAT LAKES 2T1A-2 N3820F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 42, 500 TOTAL HOURS, 48 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - TURNER-RIDGEPORT DEPARTURE POINT INTENDED DESTINATION SILVER CITY,NM LOCAL TYPE OF ACCIDENT PHASE OF OPERATION NOSE OVER/DOWN LANDING ROLL  PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS REMARKS- PILOT APPLIED BRAKES AFTER TOUCHDOWN,AC NOSED OVER.						
3-0607	4/9/78 TIME - 1945	ALBUQUERQUE,NM	CESSNA 185 N9921X DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 27, 281 TOTAL HOURS, 69 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - ALBUQUERQUE INTL DEPARTURE POINT INTENDED DESTINATION QUANA,TX ALBUQUERQUE,NM TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH OBJECT TAXI FROM LANDING  PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES,DIRECTIVES,ETC. FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS UNMARKED OBSTRUCTIONS REMARKS- PILOT UNFAMILIAR WITH AIRPORT,RAN OFF EDGE OF RWY,STRUCK ARRESTING GEAR REEL HOUSING.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0680	4/12/78 TIME - 0900	ROSWELL,NM	CESSNA 150H N22962 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 28, 25 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - ROSWELL AIR CTR					
	DEPARTURE POINT ROSWELL,NM		INTENDED DESTINATION ROSWELL,NM			
	TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH DITCHES		PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING GO-AROUND			
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND					
	FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - TOUCH AND GO LANDING					
3-0606	4/18/78 TIME - 0630	LOS LUNAS,NM	PIPER PA-28 N6110J DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 39, 45 TOTAL HOURS, 12 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - MID VALLEY					
	DEPARTURE POINT LOS LUNAS,NM		INTENDED DESTINATION LOCAL			
	TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE GEAR COLLAPSED		PHASE OF OPERATION LANDING ROLL LANDING ROLL			
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL					
	FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE					
3-0678	4/18/78 TIME - 1920	GLENWOOD,NM	CESSNA 172 N734PT DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	INSTRUCTIONAL DUAL	COMMERCIAL, AGE 20, 216 TOTAL HOURS, 37 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - GLENWOOD-CATRON					
	DEPARTURE POINT EL PASO,TX		INTENDED DESTINATION GLENWOOD,NM			
	TYPE OF ACCIDENT OVERSHOOT COLLIDED WITH FENCE,FENCEPOSTS		PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING GO-AROUND			
	PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND					

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0679	4/18/78 TIME - 1230	TAOS,NM	PIPER PA-18 N41372 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PRACTICE	COMMERCIAL, AGE 35, 1955 TOTAL HOURS, 2 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - TAOS MUNICIPAL DEPARTURE POINT INTENDED DESTINATION TAOS,NM LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ROLL GEAR COLLAPSED LANDING ROLL  PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE						
3-0306	1/3/78 TIME - 1110	NORWICH,NY	BEECH V35B N263T DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 35, 700 TOTAL HOURS, 27 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - LT. WARREN EATON DEPARTURE POINT INTENDED DESTINATION SIDNEY,NY NORWICH,NY TYPE OF ACCIDENT PHASE OF OPERATION UNDERSHOOT LANDING FINAL APPROACH COLLIDED WITH DIRT BANK LANDING FINAL APPROACH  PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER BRIEFING - SELF-HELP,PILOT CHECKED WEATHER DATA  SKY CONDITION CEILING AT ACCIDENT SITE SCATTERED 4000 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER(UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE WIND DIRECTION-DEGREES NONE 260 WIND VELOCITY-KNOTS TYPE OF WEATHER CONDITIONS 15 VFR TYPE OF FLIGHT PLAN NONE REMARKS- WIND WAS GUSTING TO 30 KNOTS.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0304	1/26/78 TIME - 0838	BUFFALO, NY	CESSNA 206U N3930G DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AIR TAXI-CARGO	COMMERCIAL, AGE 51, 21000 TOTAL HOURS, 4000 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - BUFFALO DEPARTURE POINT BUFFALO, NY TYPE OF ACCIDENT NOSE OVER/DOWN  PROBABLE CAUSE(S) PILOT IN COMMAND - EXERCISED POOR JUDGMENT WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, IN PERSON WEATHER FORECAST - UNKNOWN/NOT REPORTED  SKY CONDITION OVERCAST VISIBILITY AT ACCIDENT SITE 5 OR OVER (UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE WIND DIRECTION-DEGREES 190 TYPE OF WEATHER CONDITIONS VFR REMARKS- WIND GUSTING 48K.						
INTENDED DESTINATION RED HONK, NY  PHASE OF OPERATION TAXI TO TAKEOFF  CEILING AT ACCIDENT SITE 2000 PRECIPITATION AT ACCIDENT SITE NONE TEMPERATURE-F 34 WIND VELOCITY-KNOTS 36 TYPE OF FLIGHT PLAN IFR						
3-0430	1/31/78 TIME - UNK/NR	AMITYVILLE, NY	PIPER PA-28R N33770 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS UNKNOWN/NOT REPORTED	CERTIFICATE UNKNOWN, AGE UNK/NR, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, UNK/NR INSTRUMENT RATED.
DEPARTURE POINT AMITYVILLE, NY TYPE OF ACCIDENT HARD LANDING  PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF REMARKS- ACFT WAS FOUND ON RAMP WITH EXTENSIVE DAMAGE TO L WING, FUEL TANK, & LANDING GEAR.						
INTENDED DESTINATION UNKNOWN/NOT REPORTED  PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0305	2/3/78 TIME - 0800	BARDONIA, NY	MOONEY M20A N6572B DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 1	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 34, 800 TOTAL HOURS, 330 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - SPRING VALLEY DEPARTURE POINT INTENDED DESTINATION RAMAPO VALLEY, NY CHESTER, CT TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT CLIMB TO CRUISE COLLIDED WITH TREES LANDING FINAL APPROACH  PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND FIRE AFTER IMPACT REMARKS- ENGINE FAILED AT 1000 FT MSL AFTER TAKEOFF.						
3-0435	2/7/78 TIME - 1455	AUBURN, NY	CESSNA 150 N714NV DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL OTHER	PRIVATE, AGE 30, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION SYRACUSE, NY LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER CONTROLLED IN FLIGHT OTHER  PROBABLE CAUSE(S) PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - STOLEN OR UNAUTHORIZED USE OF AIRCRAFT REMARKS- TRIM FOUND IN UP ELEVATOR POSITION. ACFT OBSVD TO CLIMB & FALL REPEATEDLY.						
3-0376	2/8/78 TIME - 0940	ISLIP, NY	CESSNA 150 N5918J DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL. INSTR., AGE 51, 2074 TOTAL HOURS, 102 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - MACARTHUR DEPARTURE POINT INTENDED DESTINATION FARMINGDALE, NY ISLIP, NY TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT CLIMB TO CRUISE COLLIDED WITH TREES LANDING ROLL  PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS TERRAIN - HIGH OBSTRUCTIONS PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- PIC RPTD AIRCRAFT LOST POWER ON TAKEOFF.						



## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0431	2/12/78 TIME - 1132	KINGSTON, NY	GRUM AMER AA5 N5871L DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 34, 220 TOTAL HOURS, 206 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - KINGSTON ULSTER DEPARTURE POINT INTENDED DESTINATION WESTCHESTER, NY KINGSTON, NY TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH SNOWBANK  PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW WINDROWS WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED  SKY CONDITION SCATTERED VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE TEMPERATURE-F 33 WIND VELOCITY-KNOTS 15 TYPE OF FLIGHT PLAN NONE REMARKS- PLT RPTD WIND GUSTY.						
CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE RELATIVE BEARING OF WIND LEFT QUARTERING HEAD WIND 293-337 DEGREES WIND DIRECTION-DEGREES 330 TYPE OF WEATHER CONDITIONS VFR						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N			FLIGHT PURPOSE	PILOT DATA	
3-0432	2/19/78 TIME - 1130	JOHNSTOWN,NY	CESSNA 150 N2505J DAMAGE-SUBSTANTIAL	CR- PX-	0 0	0 0	2 DUAL	INSTRUCTIONAL	COMMERCIAL, FL.INSTR., AGE 55, 5198 TOTAL HOURS, 827 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - FULCO DEPARTURE POINT INTENDED DESTINATION JOHNSTOWN,NY LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB COLLIDED WITH TREES LANDING ROLL  PROBABLE CAUSE(S) POWERPLANT - FUEL SYSTEM LINES AND FITTINGS MISCELLANEOUS ACTS,CONDITIONS - OBSTRUCTED MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION PERSONNEL - PRODUCTION-DESIGN-PERSONNEL PDOR/INADEQUATE DESIGN FACTOR(S) WEATHER - SNOW TERRAIN - ROUGH/UNEVEN COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND  SKY CONDITION CEILING AT ACCIDENT SITE CLEAR UNLIMITED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER(UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE TEMPERATURE-F NONE 10 WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 270 12 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN VFR NONE REMARKS- FUEL DRAIN LINE,P/N 0400311-1,FULL OF ICE.LINE CAPPED & DRAINED ONLY AT 100HR/AN INSP,NO QUICK DRN									
3-0429	2/25/78 TIME - 1100	BAYPORT,NY	CESSNA 150 N60616 DAMAGE-SUBSTANTIAL	CR- PX-	0 0	0 0	2 DUAL	INSTRUCTIONAL	COMMERCIAL, FL.INSTR., AGE 29, 1153 TOTAL HOURS, 950 IN TYPE, NOT INSTRU- MENT RATED.
NAME OF AIRPORT - EDWARDS DEPARTURE POINT INTENDED DESTINATION RONKONKOMA,NY BAYPORT,NY TYPE OF ACCIDENT PHASE OF OPERATION NOSE OVER/DOWN LANDING LEVEL OFF/TOUCHDOWN  PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW ON RUNWAY REMARKS- DURING LANDING ON A SNOW COVERED R/W,LDG GEAR BROKE THROUGH SNOW.									

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0375	2/26/78 TIME - 1420	SPRING VALLEY,NY	PIPER PA-24 N10 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 50, 1415 TOTAL HOURS, 422 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - RAMAPO VALLEY DEPARTURE POINT INTENDED DESTINATION LAST ENROUTE STOP HARTFORD,CT RETURN SPRING VALLEY,NY TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE TAKEOFF RUN COLLIDED WITH SNOWBANK TAKEOFF RUN  PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW ON RUNWAY AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS ICE/SLUSH ON RUNWAY  SKY CONDITION CEILING AT ACCIDENT SITE CLEAR UNLIMITED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER(UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE RELATIVE BEARING OF WIND NONE RIGHT QUARTERING HEAD WIND 023-067 DEGREES WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 315 15 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN VFR NONE REMARKS- WIND GUSTING 30K.						
3-0373	2/28/78 TIME - 1230	BATAVIA,NY	PIPER PA-28 N33683 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL DUAL	STUDENT, AGE 32, 18 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - GENESSE CO DEPARTURE POINT INTENDED DESTINATION BATAVIA,NY LOCAL TYPE OF ACCIDENT PHASE OF OPERATION HARD LANDING LANDING LEVEL OFF/TOUCHDOWN COLLIDED WITH SNOWBANK LANDING ROLL  PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW WINDROWS REMARKS- FIRST LNDG OF FIRST SUPERVISED SOLO.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0525	3/6/78 TIME - 1730	STORMVILLE, NY	PIPER PA-18 N9563P DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL. INSTR., AGE 30, 1830 TOTAL HOURS, 12 IN TYPE, NOT INSTRU- MENT RATED.
NAME OF AIRPORT - STORMVILLE DEPARTURE POINT INTENDED DESTINATION STORMVILLE, NY LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING GO-AROUND COLLIDED WITH SNOWBANK LANDING GO-AROUND  PROBABLE CAUSE(S) DUAL STUDENT - FAILED TO MAINTAIN DIRECTIONAL CONTROL PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW WINDROWS REMARKS- WINDS GUSTING TO 15KTS.						
3-0374	3/7/78 TIME - 1500	SPRING VALLEY, NY	CESSNA 152 N24522 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 64, 166 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - RAMAPO VALLEY DEPARTURE POINT INTENDED DESTINATION STORMVILLE, NY RETURN TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH SNOWBANK LANDING LEVEL OFF/TOUCHDOWN  PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW WINDROWS WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER BRIEFING - BRIEFING RECEIVED-METHOD UNKNOWN WEATHER FORECAST - UNKNOWN/NOT REPORTED  SKY CONDITION CEILING AT ACCIDENT SITE SCATTERED UNLIMITED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER(UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE WIND DIRECTION-DEGREES NONE 170 WIND VELOCITY-KNOTS TYPE OF WEATHER CONDITIONS 25 VFR TYPE OF FLIGHT PLAN NONE REMARKS- WIND GUSTING 30KTS.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0303	3/8/78 TIME - 0915	FARMINGDALE,NY	PIPER PA-28 N9394W DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 50, 82 TOTAL HOURS, 45 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - REPUBLIC DEPARTURE POINT INTENDED DESTINATION FARMINGDALE,NY RETURN TYPE OF ACCIDENT HARD LANDING GEAR COLLAPSED LAST ENROUTE STOP AMITYVILLE,NY PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE						
3-0434	3/9/78 TIME - 1850	SPRING VALLEY,NY	CESSNA 182 N7253E DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 46, 647 TOTAL HOURS, 571 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - RAMAPO VALLEY DEPARTURE POINT INTENDED DESTINATION SPRING VALLEY,NY RETURN TYPE OF ACCIDENT HARD LANDING COLLIDED WITH SNOWBANK LAST ENROUTE STOP MONTICELLO,NY PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING GO-AROUND PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW WINDROWS REMARKS- L WHEEL CAUGHT IN SNOW ADJ TO RWY.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0632	3/13/78 TIME - 0859	SYRACUSE, NY	CESSNA 310B N1115A DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 66, 1665 TOTAL HOURS, 820 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - SYRACUSE-HANCOCK DEPARTURE POINT INTENDED DESTINATION SYRACUSE, NY ERIE, PA TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER CONTROLLED TAKEOFF INITIAL CLIMB  PROBABLE CAUSE(S) PILOT-FAILED TO MANTAIN POSITIVE RATE OF CLIMB FACTOR(S) WEATHER - FOG WEATHER BRIEFING - BRIEFED BY WEATHER BUREAU PERSONEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT  SKY CONDITION CEILING AT ACCIDENT SITE PARTIAL OBSCURATION UNKNOWN/NOT REPORTED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 1/4 MILE OR LESS NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE RELATIVE BEARING OF WIND GROUND FOG CALM TEMPERATURE-F WIND VELOCITY-KNOTS 28 CALM TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN IFR IFR REMARKS- VIS 1/8 MILE. SUN VISIBLE THRU FOG.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0377	4/1/78 TIME - 1701	RONKONKOMA,NY	CESSNA 150J N50847 DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 29, 343 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - ISLIP-MACARTHUR DEPARTURE POINT INTENDED DESTINATION RONKONKOMA,NY LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT DESCENDING COLLIDED WITH WIRES/POLES LANDING LEVEL OFF/TOUCHDOWN  PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION TERRAIN - HIGH OBSTRUCTIONS FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - INATTENTIVE TO FUEL SUPPLY WEATHER - UNFAVORABLE WIND CONDITIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND  SKY CONDITION CEILING AT ACCIDENT SITE CLEAR UNLIMITED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER(UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE WIND DIRECTION-DEGREES NONE 240 WIND VELOCITY-KNOTS TYPE OF WEATHER CONDITIONS 15 VFR TYPE OF FLIGHT PLAN NONE FIRE AFTER IMPACT REMARKS- WIND GUSTING TO 20 KNOTS.						
3-0433	4/11/78 TIME - 2155	FISHERS ISLAND,NY	PIPER PA-28 N6910J DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, AGE 40, 750 TOTAL HOURS, 135 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - ELIZABETH FIELD DEPARTURE POINT INTENDED DESTINATION WATERFORD,CT RETURN TYPE OF ACCIDENT LAST ENROUTE STOP COLLIDED WITH OBJECT FISHERS ISLAND,NY PHASE OF OPERATION LANDING ROLL  PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED CLEARANCE PERSONNEL - AIRPORT SUPERVISORY PERSONNEL IMPROPER MAINTENANCE-AIRPORT FACILITIES FACTOR(S) PERSONNEL - AIRPORT SUPERVISORY PERSONNEL FAILURE TO NOTIFY OF UNSAFE COND/AND OR FAILURE TO MARK OBSTRUCTION AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS UNMARKED OBSTRUCTIONS REMARKS- WIND GUSTING 25K. LOGS & DEBRIS 36 FT L OF RWY CENTER LINE.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0154	1/12/78 TIME - 1430	SOPHIA, NC	BEECH R23 N2325J DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL. INSTR., AGE 44, 2294 TOTAL HOURS, 28 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - JOHNSON FIELD DEPARTURE POINT INTENDED DESTINATION SOPHIA, NC LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION LANDING FINAL APPROACH COLLIDED WITH DITCHES LANDING ROLL  PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE, SERVICING, INSPECTION IMPROPER MAINTENANCE (MAINTENANCE PERSONNEL) POWERPLANT - ENGINE CONTROLS THROTTLE-POWER LEVER ASSEMBLIES MISCELLANEOUS ACTS, CONDITIONS - DISCONNECTED FACTOR(S) TERRAIN - WET, SOFT GROUND PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
3-0044	1/21/78 TIME - 1625	GREENSBORO, NC	CESSNA 150 N6379K DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 28, 26 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - SE GREENSBORO DEPARTURE POINT INTENDED DESTINATION GREENSBORO, NC LOCAL TYPE OF ACCIDENT PHASE OF OPERATION HARD LANDING LANDING LEVEL OFF/TOUCHDOWN GROUND-WATER LOOP-SWERVE LANDING ROLL  PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL						



## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0045	2/6/78 TIME - 1520	GREENSBORO,NC	CESSNA 402B N69284 DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	ATP, FLIGHT INSTR., AGE 32, 7408 TOTAL HOURS, 540 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT GULFPORT,MS	INTENDED DESTINATION RALEIGH,NC	LAST ENROUTE STOP WINSTON-SALEM,NC		
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION STALL SPIRAL	PHASE OF OPERATION IN FLIGHT NORMAL CRUISE IN FLIGHT DESCENDING			
PROBABLE CAUSE(S) MISCELLANEOUS - FOREIGN MATERIAL AFFECTING NORMAL OPERATIONS MISCELLANEOUS ACTS, CONDITIONS - ICE-IN FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						
FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - FAILURE OF TWO OR MORE ENGINES COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-2 ENGINES EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND FIRE AFTER IMPACT						
3-0561	2/13/78 TIME - 2002	MORRISVILLE,NC	AERO CMDR 680FL N26511 DAMAGE-DESTROYED	CR- 1 0 0 PX- 3 2 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 31, 1061 TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - RALEIGH-DURHAM	DEPARTURE POINT BEDFORD,MA	INTENDED DESTINATION MONROE,NC	PHASE OF OPERATION LANDING FINAL APPROACH	
		TYPE OF ACCIDENT STALL SPIN				
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT						
FACTOR(S) WEATHER - LOW CEILING WEATHER - FOG MISCELLANEOUS ACTS, CONDITIONS - IMPROPERLY LOADED AIRCRAFT-WEIGHT-AND/OR C.G. WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT						
		SKY CONDITION BROKEN	CEILING AT ACCIDENT SITE 500			
		VISIBILITY AT ACCIDENT SITE 1 MILE OR LESS	PRECIPITATION AT ACCIDENT SITE NONE			
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG	WIND DIRECTION-DEGREES 290			
		WIND VELOCITY-KNOTS 3	TYPE OF WEATHER CONDITIONS IFR			
		TYPE OF FLIGHT PLAN IFR				
REMARKS- ACFT HEAVY.NO RECORD OF ANY PLT TRNG TYPE ACFT.NARCOTICS & OVER \$24,000 FOUND IN ACFT.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0186	2/17/78 TIME - 1745	JACKSONVILLE,NC	CESSNA 150L N11521 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 49, 22 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - SKYMANOR DEPARTURE POINT INTENDED DESTINATION JACKSONVILLE,NC LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING GO-AROUND  PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHER MISCELLANEOUS ACTS/CONDITIONS - TOUCH AND GO LANDING REMARKS- SOD RWY. ACFT STRUCK DIRT PILE ON SIDE OF RWY. RWY AREA VIC OF DIRT PILE SOFT AND MUSHY.						
3-0326	2/23/78 TIME - 1745	FT.BRAGG,NC	CESSNA 152 N757QA DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 21, 19 TOTAL HOURS, 14 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - SIMMONS AAF DEPARTURE POINT INTENDED DESTINATION FT.BRAGG,NC LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING LEVEL OFF/TOUCHDOWN COLLIDED WITH AIRPORT HAZARD LANDING GO-AROUND  PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND FACTOR(S) MISCELLANEOUS - PROP/JET/ROTOR BLAST AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHER REMARKS- FIRST STUDENT SOLO.LNDD ADJACENT TO HOVERING CH-47 HELICOPTER,RAN OFF SIDE,HIT EXPOSED TAXIWAY LIP						
3-0324	2/24/78 TIME - 1400	CHADBOURN,NC	PIPER PA28 N7122 DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 28, 108 TOTAL HOURS, 3 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - HUGHES FIELD DEPARTURE POINT INTENDED DESTINATION CHADBOURN,NC RALEIGH,NC TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH WIRES/POLES LANDING FINAL APPROACH  PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS FACTOR(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS UNMARKED OBSTRUCTIONS REMARKS- PLT UNFAMILIAR WITH AIRPORT.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0325	3/2/78 TIME - 1615	GREENSBORO,NC	GRUM AMER AA-5A N9928U DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 30, 117 TOTAL HOURS, 58 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - AIR HARBOR DEPARTURE POINT INTENDED DESTINATION NORTH KINGSTON,RI GREENSBORO,NC TYPE OF ACCIDENT HARD LANDING  PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - PILOT FATIGUE WEATHER - LOW CEILING WEATHER - SNOW WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - WEATHER CONSIDERABLY WORSE THAN FORECAST EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING ON AIRPORT ADVERSE/UNFAVORABLE WEATHER APPROACHING DARKNESS  SKY CONDITION BROKEN VISIBILITY AT ACCIDENT SITE 1 MILE OR LESS OBSTRUCTIONS TO VISION AT ACCIDENT SITE UNKNOWN/NOT REPORTED WIND DIRECTION-DEGREES 210 TYPE OF WEATHER CONDITIONS IFR REMARKS- DESTINATION ARPT IFR,STALLED ONTO RWY AT ALTERNATE IN MARGINAL WX CONDITIONS,5 1/2HR X-COUNTRY.						
CEILING AT ACCIDENT SITE 1400 PRECIPITATION AT ACCIDENT SITE SNOW RELATIVE BEARING OF WIND HEAD WIND 338-022 DEGREES WIND VELOCITY-KNOTS 8 TYPE OF FLIGHT PLAN VFR						
3-0443	3/2/78 TIME - 2020	ROCKINGHAM,NC	BEECH B18G N180P DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 0	COMMERCIAL AIR TAXI-CARGO	ATP,FLIGHT INSTR., AGE 30, 6500 TOTAL HOURS, 2825 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - ROCKINGHAM-HAMLET DEPARTURE POINT INTENDED DESTINATION ROCKINGHAM,NC PONTIAC,MI TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES  PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - FAILED TO ABORT TAKEOFF FACTOR(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN MISCELLANEOUS ACTS,CONDITIONS - DISREGARD OF GOOD OPERATING PRACTICE AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW ON RUNWAY FIRE AFTER IMPACT REMARKS- LAUNCHED FM SNOW CVRD RWY WITH 1/2IN SNOW ON WINGS.						
PHASE OF OPERATION TAKEOFF INITIAL CLIMB						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0327	3/4/78 TIME - 1237	HALLSBORO, NC	CESSNA 177B N19444 DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 2 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 36, 103 TOTAL HOURS, 24 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT PETERSBURG, VA			INTENDED DESTINATION MYRTLE BEACH, SC			
TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH WIRES/POLES			PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING LEVEL OFF/TOUCHDOWN			
PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - MISCALCULATED FUEL CONSUMPTION MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
3-0442	4/3/78 TIME - 1500	HICKORY, NC	CESSNA 150 N9228U DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 40, 13 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - HICKORY MUNI DEPARTURE POINT HICKORY, NC			INTENDED DESTINATION LOCAL			
TYPE OF ACCIDENT HARD LANDING COLLIDED WITH OBJECT			PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING ROLL			
PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, IN PERSON						
SKY CONDITION CLEAR			CEILING AT ACCIDENT SITE UNLIMITED			
VISIBILITY AT ACCIDENT SITE 5 OR OVER (UNLIMITED)			PRECIPITATION AT ACCIDENT SITE NONE			
OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE			RELATIVE BEARING OF WIND LEFT CROSS WIND 248-292 DEGREES			
TEMPERATURE-F 68			WIND DIRECTION-DEGREES 120			
WIND VELOCITY-KNOTS 10			TYPE OF WEATHER CONDITIONS VFR			
TYPE OF FLIGHT PLAN NONE						
REMARKS- LNDD HARD, BOUNCED, SWERVED LEFT INTO GRADED AREA. SECOND SOLO.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0840	4/12/78 TIME - 1730	NR.SALISBURY,NC	CESSNA 150 N4756X DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 27, 54 TOTAL HOURS, 37 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - GRASS FIELD DEPARTURE POINT INTENDED DESTINATION SALISBURY,NC SALISBURY,NC TYPE OF ACCIDENT PHASE OF OPERATION STALL TAKEOFF INITIAL CLIMB COLLIDED WITH TREES TAKEOFF ABORTED  PROBABLE CAUSE(S) PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL PILOT IN COMMAND - MISJUDGED DISTANCE,SPEED,ALTITUDE OR CLEARANCE PILOT IN COMMAND - DELAYED ACTION IN ABORTING TAKEOFF REMARKS- 1750FT UNIMPROVED FIELD,TREES AT END. PILOT OVER ROTATED						
3-0641	4/29/78 TIME - 1355	WENDELL,NC	AERONCA 7BCM N1302E DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 25, 26 TOTAL HOURS, 14 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION LOUISBURG,NC LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH TREES LANDING ROLL  PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS,CONDITIONS - OIL EXHAUSTION-ENGINE LUBRICATION SYSTEM FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT SUSPECTED OR KNOWN AIRCRAFT DAMAGE REMARKS- OIL PR DROPPED TO ZERO.PLT SHUT DN ENG.WING HIT TREE ADJACENT TO RD.OIL CAP NOT SECURED.						
3-0841	5/14/78 TIME - 1900	BEULAVILLE,NC	PITTS S1 N7VC DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 48, 3599 TOTAL HOURS, 91 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION ROLAND,NC APEX,NC TYPE OF ACCIDENT PHASE OF OPERATION NOSE OVER/DOWN LANDING ROLL  PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN FACTOR(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT LOW ON FUEL REMARKS- LNDD ON ROAD9						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0294	1/21/78 TIME - UNK/NR	MARMARTH,ND	CHAMPION 7EC N8931R DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 38, 790 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT MARMARTH,ND	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT STALL	PHASE OF OPERATION IN FLIGHT OTHER			
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						
FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - UNWARRANTED LOW FLYING						
REMARKS- CHECKING CATTLE.						
3-0178	2/16/78 TIME - 1500	CAVALIER,ND	CESSNA 150K N5785G DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 20, 13 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - CAVALIER MUNI				
		DEPARTURE POINT CAVALIER,ND	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH SNOWBANK	PHASE OF OPERATION LANDING ROLL LANDING ROLL			
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL						
FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW WINDROWS						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0709	4/17/78 TIME - 1645	MANDAN,ND	BEECH A24R N8051R DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 54, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT BISMARCK,ND	INTENDED DESTINATION SIRLEY,IA			
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER	UNCONTROLLED	PHASE OF OPERATION IN FLIGHT UNCONTROLLED DESCENT		
PROBABLE CAUSE(S) PILOT IN COMMAND - INITIATED FLIGHT IN ADVERSE WEATHER CONDITIONS PILOT IN COMMAND - SPATIAL DISORIENTATION						
FACTOR(S) WEATHER - LOW CEILING MISCELLANEOUS ACTS,CONDITIONS - AIRCRAFT CAME TO REST IN WATER WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED						
		SKY CONDITION OVERCAST		CEILING AT ACCIDENT SITE 700		
		VISIBILITY AT ACCIDENT SITE 3 MILES OR LESS		PRECIPITATION AT ACCIDENT SITE RAIN, SNOW		
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG		TEMPERATURE-F 36		
		WIND DIRECTION-DEGREES 140		WIND VELOCITY-KNOTS 4		
		TYPE OF WEATHER CONDITIONS IFR		TYPE OF FLIGHT PLAN NONE		
REMARKS- WRECKAGE NOT RECOVERED.PLT FOUND 5/24/78.						
3-0275	1/11/78 TIME - 1400	HUNTING VALLEY,OH	CESSNA 150F N3057X DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 28, 46 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT CLEVELAND, OH	INTENDED DESTINATION RETURN	LAST ENROUTE STOP COLUMBUS, OH		
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION DRAGGED WINGTIP,POD,OR FLOAT		PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING LEVEL OFF/TOUCHDOWN		
PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS,CONDITIONS - ICE-IN FUEL PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0168	1/16/78 TIME - 1610	CINCINNATI, OH	LEAR JET 24D N98DK DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 1	COMMERCIAL AIR TAXI-PASSG	AIRLINE TRANSPORT, AGE 54, 15000 TOTAL HOURS, 2400 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - LUNKEN DEPARTURE POINT CHICAGO, IL TYPE OF ACCIDENT UNDERSHOOT HARD LANDING INTENDED DESTINATION CINCINNATI, OH PHASE OF OPERATION LANDING FINAL APPROACH LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE FACTOR(S) PILOT IN COMMAND - OPERATED CARELESSLY COPLOT - FAILED TO FOLLOW APPROVED PROCEDURES, DIRECTIVES, ETC. WEATHER - SNOW MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT SKY CONDITION OVERCAST VISIBILITY AT ACCIDENT SITE 3/4 MILE OR LESS OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE TYPE OF WEATHER CONDITIONS IFR CEILING AT ACCIDENT SITE 1200 PRECIPITATION AT ACCIDENT SITE SNOW RELATIVE BEARING OF WIND LIGHT AND VARIABLE TYPE OF FLIGHT PLAN IFR REMARKS- 1ST OFF DUTIES INCLUDE CALLING OUT ANY DEVIATIONS IN ALT, A/S, OR RATE OF DESCENT AFT RWY IN SIGHT.						
3-0010	1/23/78 TIME - 1848	COLUMBUS, OH	PIPER PA-28 N4387X DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL. INSTR., AGE 23, 765 TOTAL HOURS, 576 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - OHIO STATE UNIV DEPARTURE POINT COLUMBUS, OH TYPE OF ACCIDENT UNDERSHOOT GEAR COLLAPSED INTENDED DESTINATION COLUMBUS, OH PHASE OF OPERATION LANDING FINAL APPROACH LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) DUAL STUDENT - MISJUDGED DISTANCE AND ALTITUDE PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - TOUCH AND GO LANDING REMARKS- BIENNIAL FLIGHT CHECK.						



## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0158	1/27/78 TIME - 1130	KENDALLVILLE, OH	BRANTLY R-2B N2285U DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	COMMERCIAL OTHER	COMMERCIAL, FL. INSTR., AGE 34, 3074 TOTAL HOURS, 66 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - KENDALLVILLE MUNI DEPARTURE POINT INTENDED DESTINATION KENDALLVILLE, OH ROME CITY, IN TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER UNCONTROLLED TAKEOFF VERTICAL  PROBABLE CAUSE(S) PILOT IN COMMAND - SPATIAL DISORIENTATION MISCELLANEOUS ACTS, CONDITIONS - WHITEOUT REMARKS- BLOWING SNOW FROM ROTOR WASH OBSCURED VISIBILITY DURING AN ATTEMPTED EMERGENCY MISSION.						
3-0310	2/4/78 TIME - 1330	NORWALK, OH	CESSNA 172 N12124 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PRACTICE	PRIVATE, AGE 56, 670 TOTAL HOURS, 420 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - NORWALK/HURON DEPARTURE POINT INTENDED DESTINATION NORWALK, OH LOCAL TYPE OF ACCIDENT PHASE OF OPERATION UNDERSHOOT LANDING FINAL APPROACH COLLIDED WITH SNOWBANK LANDING LEVEL OFF/TOUCHDOWN  PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - TOUCH AND GO LANDING						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0276	2/8/78 TIME - 2130	BLUFFTON, OH	PIPER PA-31 N7451L DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AIR TAXI-CARGO	COMMERCIAL, AGE 49, 4908 TOTAL HOURS, ALL IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - BLUFFTON				
		DEPARTURE POINT SPARTA, TN	INTENDED DESTINATION BLUFFTON, OH			
		TYPE OF ACCIDENT UNDERSHOOT			PHASE OF OPERATION	
		COLLIDED WITH WIRES/POLES			LANDING FINAL APPROACH LANDING FINAL APPROACH	
PROBABLE CAUSE(S)						
PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE						
TERRAIN - HIGH OBSTRUCTIONS						
FACTOR(S)						
WEATHER - FOG						
WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE						
WEATHER FORECAST - UNKNOWN/NOT REPORTED						
SKY CONDITION						
PARTIAL OBSCURATION						
VISIBILITY AT ACCIDENT SITE						
UNKNOWN/NOT REPORTED						
OBSTRUCTIONS TO VISION AT ACCIDENT SITE						
FOG						
WIND VELOCITY-KNOTS						
4						
TYPE OF FLIGHT PLAN						
NONE						
REMARKS- APT UNATTENDED, LOCALIZED FOG NOT REPORTED.						
3-0311	2/12/78 TIME - 1600	MEDINA, OH	PIPER PA-22 N4795Z DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL. INSTR., AGE 41, 552 TOTAL HOURS, 30 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - FREEDOM FIELD				
		DEPARTURE POINT STRONGSVILLE, OH	INTENDED DESTINATION MEDINA, OH			
		TYPE OF ACCIDENT COLLIDED WITH SNOWBANK			PHASE OF OPERATION	
					LANDING LEVEL OFF/TOUCHDOWN	
PROBABLE CAUSE(S)						
DUAL STUDENT - MISJUDGED CLEARANCE						
PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT						
FACTOR(S)						
AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW WINDROWS						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0008	2/12/78 TIME - 1400	WARREN, OH	BEECH B23 N7627R DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 35, 160 TOTAL HOURS, 136 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - WARREN AIRPORT DEPARTURE POINT WARREN, OH INTENDED DESTINATION LOCAL TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH SNOWBANK  PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL PILOT IN COMMAND - FAILED TO ABORT TAKEOFF FACTOR(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN WEATHER - UNFAVORABLE WIND CONDITIONS  SKY CONDITION SCATTERED VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE TEMPERATURE-F 28 WIND VELOCITY-KNOTS 15 TYPE OF FLIGHT PLAN NONE REMARKS- RWY WAS PLOWED 22FT WIDE FOR ENTIRE LENGTH.						
CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE RELATIVE BEARING OF WIND LEFT QUARTERING HEAD WIND 293-337 DEGREES WIND DIRECTION-DEGREES 260 TYPE OF WEATHER CONDITIONS VFR						
3-0007	2/12/78 TIME - 1415	YOUNGSTOWN, OH	CESSNA 172M N73183 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 44, 96 TOTAL HOURS, 18 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - LANSDOWNE DEPARTURE POINT YOUNGSTOWN, OH INTENDED DESTINATION LOCAL TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH SNOWBANK  PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR(S) PILOT IN COMMAND - DELAYED ACTION IN ABORTING TAKEOFF AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS ICE/SLUSH ON RUNWAY PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIP.						
REMARKS- PATCHES OF ICE ON RUNWAY.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0313	2/19/78 TIME - 1745	WELLINGTON, OH	CESSNA 150 N714JS DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL. INSTR., AGE 26, 1757 TOTAL HOURS, 586 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - BOTSFORD DEPARTURE POINT INTENDED DESTINATION ELYRIA, OH WELLINGTON, OH TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ROLL NOSE OVER/DOWN LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS ICE/SLUSH ON RUNWAY.						
3-0822	2/23/78 TIME - 1115	BELLEFONTAINE, OH	CESSNA 172N N75747 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 43, 20 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - BELLEFONTAINE DEPARTURE POINT INTENDED DESTINATION BELLEFONTAINE, OH LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE TAKEOFF RUN COLLIDED WITH SNOWBANK TAKEOFF RUN PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - TOUCH AND GO LANDING						
3-0312	2/27/78 TIME - 1530	TORONTO, OH	PIPER PA-22 N4745Z DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL. INSTR., AGE 67, 14978 TOTAL HOURS, 1420 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - DYER FIELD DEPARTURE POINT INTENDED DESTINATION TORONTO, OH TORONTO, OH TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH SNOWBANK LANDING ROLL PROBABLE CAUSE(S) DUAL STUDENT - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW ON RUNWAY						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0356	3/4/78 TIME - 2028	OXFORD,OH	CESSNA 150M N8632U DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 19, 62 TOTAL HOURS, 57 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT BOWLING GREEN,OH	INTENDED DESTINATION OXFORD,OH	PHASE OF OPERATION IN FLIGHT LOW PASS		
		TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES				
PROBABLE CAUSE(S) PILOT IN COMMAND - BECAME LOST/DISORIENTED PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING						
3-0704	3/7/78 TIME - 1515	PLAIN CITY,OH	CESSNA 172G N4202L DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 35, 336 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - TROYER FARM DEPARTURE POINT PLAIN CITY,OH	INTENDED DESTINATION LOCAL	PHASE OF OPERATION TAKEOFF INITIAL CLIMB		
		TYPE OF ACCIDENT COLLIDED WITH SNOWBANK				
PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - DOWNWIND AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW ON RUNWAY						
3-0618	3/11/78 TIME - 1103	CARROLLTON,OH	CESSNA 310D N6864T DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 1	INSTRUCTIONAL DUAL	ATP,FLIGHT INSTR., AGE 46, 9535 TOTAL HOURS, 80 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - CARROLL COUNTY DEPARTURE POINT CARROLLTON,OH	INTENDED DESTINATION LOCAL	PHASE OF OPERATION TAKEOFF INITIAL CLIMB		
		TYPE OF ACCIDENT COLLIDED WITH CROP				
PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT DUAL STUDENT - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - SIMULATED CONDITIONS MISCELLANEOUS ACTS,CONDITIONS - TOUCH AND GO LANDING REMARKS- SIMULATED SE LOG.VEERED INTO FARM FLD.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0364	3/15/78 TIME - 1955	MIAMISBURG,OH	PIPER PA-28R N1207T DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 42, 340 TOTAL HOURS, 15 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - DAYTON GENERAL DEPARTURE POINT INTENDED DESTINATION MIAMISBURG,OH LOCAL TYPE OF ACCIDENT PHASE OF OPERATION UNDERSHOOT LANDING FINAL APPROACH COLLIDED WITH SNOWBANK LANDING FINAL APPROACH  PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHER REMARKS- 2 FT HIGH SNOWBANK AT APPROACH END OF R/W.						
3-0619	4/15/78 TIME - 1530	WADSWORTH,OH	CESSNA 337 N53633 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3 OT- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 65, 2000 TOTAL HOURS, 122 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - WEITZIEN SKYPARK DEPARTURE POINT INTENDED DESTINATION NEW PHILADELPHIA,OH WADSWORTH,OH TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH RESIDENCE(S) LANDING GO-AROUND  PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS  SKY CONDITION CEILING AT ACCIDENT SITE SCATTERED UNLIMITED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER(UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE RELATIVE BEARING OF WIND NONE LEFT CROSS WIND 248-292 DEGREES WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 320 12 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN VFR NONE REMARKS- DRIFTED INTO HOUSE.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0703	4/22/78 TIME - 1025	VANDALI,OH	GRUMMAN AA-5 N9517L DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 53, 72 TOTAL HOURS, 19 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - COX-DAYTON MUNI DEPARTURE POINT INTENDED DESTINATION LAST ENROUTE STOP BOWLING GREEN,OH RETURN VANDALI,OH TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT NORMAL CRUISE COLLIDED WITH TREES LANDING LEVEL OFF/TOUCHDOWN  PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
3-0218	1/12/78 TIME - 2015	NR.HOOKER,OK	CESSNA 182 N4973D DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	PRIVATE, AGE 49, 166 TOTAL HOURS, 88 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - FISHER BROTHERS DEPARTURE POINT INTENDED DESTINATION HOOKER,OK LOCAL TYPE OF ACCIDENT PHASE OF OPERATION OVERSHOOT LANDING LEVEL OFF/TOUCHDOWN NOSE OVER/DOWN LANDING ROLL  PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE,SPEED,AND ALTITUDE FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - DOWNWIND MISCELLANEOUS ACTS,CONDITIONS - RAN OFF END OF RUNWAY						
3-0121	1/13/78 TIME - 1515	PRYOR,OK	CESSNA 175 N7141M DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 48, 1418 TOTAL HOURS, 1351 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION PRYOR,OK JOPLIN,MO TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER CONTROLLED LANDING LEVEL OFF/TOUCHDOWN  PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS,CONDITIONS - AIRFRAME ICE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND LATERAL CONTROL PROBLEM						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0217	2/13/78	NR.TULSA,OK	CESSNA 177RG N19600 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 47, 182 TOTAL HOURS, 26 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - RIVERSIDE DEPARTURE POINT INTENDED DESTINATION TULSA,OK OKLAHOMA CITY,OK TYPE OF ACCIDENT PHASE OF OPERATION STALL MUSH TAKEOFF INITIAL CLIMB  PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - AIRFRAME ICE REMARKS- ROUGH ICE ON WINGS AND EMPENNAGE.PILOT DID NOT REMOVE ICE PRIOR TO TAKEOFF.						
3-0491	3/11/78	HOMINY,OK	CESSNA 177 N29619 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 22, 393 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION LAST ENROUTE STOP BEATRICE,NB TULSA,OK DODGE CITY,KS TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT NORMAL CRUISE HARD LANDING LANDING ROLL  PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS MISCELLANEOUS ACTS,CONDITIONS - ANTI-ICING/DEFICING EQUIPMENT-IMPROPER OPERATION OF/OR FAILED TO USE MISCELLANEOUS ACTS,CONDITIONS - ICE-CARBURETOR TERRAIN - ROUGH/UNEVEN FACTOR(S) WEATHER - CONDITIONS CONDUCIVE TO CARB./INDUCTION SYSTEM ICING COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, IN PERSON WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND  SKY CONDITION CEILING AT ACCIDENT SITE OVERCAST 2300 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER(UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE TEMPERATURE-F NONE 44 WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 300 15 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN VFR NONE						



## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0593	3/26/78 TIME - 0705	CASHION, OK	PIPER PA-25 N6436Z DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 26, 1106 TOTAL HOURS, 12 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - CASHION DEPARTURE POINT CASHION, OK TYPE OF ACCIDENT STALL MUSH INTENDED DESTINATION LOCAL PHASE OF OPERATION TAKEOFF INITIAL CLIMB PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED PILOT IN COMMAND - PREMATURE LIFT-OFF FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SOFT RUNWAY SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 1071 KIND OF CROP - OTHER GLOVES - USED CRASH HELMET - AVAILABLE USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL, FLAT FIRE AFTER IMPACT REMARKS- SPRAYING WHEAT. KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 1082						
3-0744	3/29/78 TIME - 0902	HENNESSEY, OK	BEECH B24R N2506W DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 43, 4000 TOTAL HOURS, 50 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - ENIX DEPARTURE POINT CHEROKEE, OK TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE GEAR COLLAPSED INTENDED DESTINATION HENNESSEY, OK PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SOFT SHOULDERS FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE REMARKS- NARROW RUNWAY, 12 FT WIDE, WITH SHOULDERS RECENTLY PLOWED.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0591	4/4/78 TIME - 1430	JAY,OK	MOONEY M20E N1282X DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 50, 451 TOTAL HOURS, 450 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT BRANSON,MO			INTENDED DESTINATION PRYOR,OK.			
TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH TREES			PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING ROLL			
PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION						
FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
3-0801	4/7/78 TIME - 1750	CATONSA,OK	PIPER J3C-65 N6538H DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS OTHER	ATP,FLIGHT INSTR., AGE 36, 5000 TOTAL HOURS, 6 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT TULSA,OK			INTENDED DESTINATION LOCAL			
TYPE OF ACCIDENT COLLISION WITH GROUND/WATER UNCONTROLLED			PHASE OF OPERATION TAKEOFF INITIAL CLIMB			
PROBABLE CAUSE(S) PILOT IN COMMAND - ATTEMPTED OPERATION W/KNOWN DEFICIENCIES IN EQUIPMENT AIRFRAME - WINGS SPARS MISCELLANEOUS ACTS,CONDITIONS - PREVIOUS DAMAGE REMARKS- DMGD WING SPAR DRG PRIOR PRECAUTIONARY LDG,SPAR BENT APRX 15DEG REARWARD.						
3-0594	4/8/78 TIME - 1830	NR.MUSKOGEE,OK	CESSNA 172 N6800A DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 34, 32 TOTAL HOURS, 19 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - PVT STRIP DEPARTURE POINT MUSKOGEE,OK			INTENDED DESTINATION LOCAL			
TYPE OF ACCIDENT HARD LANDING NOSE OVER/DOWN			PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING LEVEL OFF/TOUCHDOWN			
PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF FACTOR(S) PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL PILOT IN COMMAND - MISUSED OR FAILED TO USE FLAPS PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN REMARKS- PLT ATTEMPTED LANDING ON 675FT GRASS STRIP.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0492	4/9/78 TIME - 1830	TRYON,OK	CESSNA 172 N6461B DAMAGE-DESTROYED INTENDED DESTINATION LOCAL	CR- 0 0 1 PX- 0 0 5	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 38, 150 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT TRYON,OK						
TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES			PHASE OF OPERATION TAKEOFF INITIAL CLIMB			
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS FIRE AFTER IMPACT						
3-0659	4/17/78 TIME - 0840	MARLOW,OK	CESSNA 150 N60683 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 31, 208 TOTAL HOURS, 20 IN TYPE, NOT INSTRUMENT RATED.
TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN			PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING ROLL			
PROBABLE CAUSE(S) PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - MISCALCULATED FUEL CONSUMPTION MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION TERRAIN - WFT,SOFT GROUND COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
3-0740	4/23/78 TIME - 0700	BRAMAN,OK	CESSNA 188 N9579G DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL.INSTR., AGE 31, 4174 TOTAL HOURS, 1 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT ANTHONY,KS			INTENDED DESTINATION LOCAL			
TYPE OF ACCIDENT COLLIDED WITH DIRT BANK			PHASE OF OPERATION IN FLIGHT SWATH RUN			
PROBABLE CAUSE(S) PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT FIRE AFTER IMPACT REMARKS- CHECKING SPRAY EQUIPMENT ON WING.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0799	5/8/78 TIME - 0830	PRAGUE,OK	BEECH 58P N6031S DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 47, 548 TOTAL HOURS, 257 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - PRAGUE MUNICIPAL DEPARTURE POINT INTENDED DESTINATION OKLAHOMA CITY,OK PRAGUE,OK TYPE OF ACCIDENT PHASE OF OPERATION STALL MUSH LANDING TRAFFIC PATTERN-CIRCLING  PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - DOWNWIND						
3-0893	5/10/78 TIME - 1830	NR.COMANCHE,OK	PIPER PA-25 N6141Z DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 39, 360 TOTAL HOURS, 15 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION WALTERS,OK LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION LANDING TRAFFIC PATTERN-CIRCLING GEAR COLLAPSED LANDING LEVEL OFF/TOUCHDOWN  PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION FACTOR(S) POWERPLANT - POWERPLANT-INSTRUMENTS FUEL QUANTITY GAUGE MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- PLT STATED FUEL GAUGE WAS STUCK.						
3-0891	5/24/78 TIME - 0645	ENID,OK	GREAT LAKES 2T-1A N6197L DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS TEST	COMMERCIAL, AGE 39, 1232 TOTAL HOURS, 44 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - WOODRING MUN DEPARTURE POINT INTENDED DESTINATION ENID,OK LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE TAKEOFF RUN NOSE OVER/DOWN TAKEOFF ABORTED  PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0892	5/27/78 TIME - 1530	MUSKOGEE,OK	LOCKHEED TV-2 N1118U DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 0	NONCOMMERCIAL PRACTICE	COMMERCIAL, AGE 54. 11133 TOTAL HOURS, 280 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - DAVIS FIELD DEPARTURE POINT INTENDED DESTINATION MUSKOGEE,OK LOCAL TYPE OF ACCIDENT UNDETERMINED  PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED  PHASE OF OPERATION UNKNOWN/NOT REPORTED						
3-0739	5/27/78 TIME - 2115	TULSA,OK	PIPER PA-22 N5760Z DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 19, 88 TOTAL HOURS, 51 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - HARVEY YOUNG DEPARTURE POINT INTENDED DESTINATION WAGONER,OK TULSA,OK TYPE OF ACCIDENT NOSE OVER/DOWN  PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - DOWNWIND  PHASE OF OPERATION LANDING ROLL						
3-0742	5/28/78 TIME - 1800	OWASSO,OK	CESSNA 150 N7212S DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 27, 387 TOTAL HOURS, 197 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION OWASSO,OK LOCAL TYPE OF ACCIDENT COLLIDED WITH TREES  PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED ALTITUDE PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND FACTOR(S) PILOT IN COMMAND - MISUSED OR FAILED TO USE FLAPS TERRAIN - HIGH OBSTRUCTIONS MISCELLANEOUS ACTS,CONDITIONS - SIMULATED CONDITIONS REMARKS- SIMULATED FORCED LANDING.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0741	5/29/78 TIME - 1205	OKLAHOMA CITY,OK	LUSCOMBE 8A N1072K DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 31, 140 TOTAL HOURS, 6 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - EXPRESSWAY A/P DEPARTURE POINT INTENDED DESTINATION SHAWNEE,OK OKLAHOMA CITY,OK TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ROLL  PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL						
3-0743	5/30/78 TIME - 1430	GREENFIELD,OK	PIPER PA-18 N5428H DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 23, 231 TOTAL HOURS, 153 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION GREENFIELD,OK LOCAL TYPE OF ACCIDENT PHASE OF OPERATION STALL TAKEOFF OTHER  PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - UNWARRANTED LOW FLYING REMARKS- MADE TIGHT 270 AT LOW ALT AFTR TKOF.						
3-0890	6/11/78 TIME - 1435	HASKELL,OK	SCHLEICHER K7 N4692T DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	CERTIFICATE UNKNOWN, AGE 50, 1573 TOTAL HOURS, 20 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - HASKELL DEPARTURE POINT INTENDED DESTINATION HASKELL,OK LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH DITCHES TAKEOFF ABORTED  PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS REMARKS- DIVE BRAKES EXTENDED DRG TOW TKOF.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0757	1/4/78 TIME - 1330	NR.MILTON-FREEWTR,OR	BELL 47G382 N2906W DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 1	MISCELLANEOUS OTHER	COMMERCIAL, AGE 42, 5700 TOTAL HOURS, 1400 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT MILTON-FREEWTR,OR	INTENDED DESTINATION LOCAL			
		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 - SNOW MISCELLANEOUS ACTS,CONDITIONS - WHITEOUT TERRAIN - SNOW-COVERED WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED						
		SKY CONDITION OBSCURATION		CEILING AT ACCIDENT SITE 0		
		VISIBILITY AT ACCIDENT SITE ZERO		PRECIPITATION AT ACCIDENT SITE SNOW		
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE		TEMPERATURE-F 20		
		TYPE OF WEATHER CONDITIONS IFR		TYPE OF FLIGHT PLAN NONE		
REMARKS- LOOKING FOR CATTLE.						
3-0245	1/17/78 TIME - 1200	ELGIN,OR	SMITTS 77 N99453 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS TEST	PRIVATE, AGE 59, 663 TOTAL HOURS, 5 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT LA GRANDE,OR	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN		PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING ROLL		
PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION						
FACTOR(S) TERRAIN - WET,SOFT GROUND COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- LND IN MUDDY FLD.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0250	1/20/78 TIME - 1035	CHRISTMAS VLY,OR	PIPER PA-25 N6559L DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 48, 3000 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT CHRISTMAS VLY,OR	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT COLLIDED WITH OBJECT	PHASE OF OPERATION IN FLIGHT CLEANUP SWATH			
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS						
FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED			KIND OF OPERATION - SPRAYING CROPS			
KIND OF CROP - OTHER			TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC			
PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED			CRASH HELMET - AVAILABLE USED			
COCKPIT CRASHPAD - INSTALLED			CRASH BAR - INSTALLED			
TANK/HOPPER-LOCATION - FORWARD OF PILOT			TERRAIN-TYPE - LEVEL,FLAT			
ELEVATION-AREA BEING TREATED-FEET - 4350			SWATH RUN-HOW FLOWN - WIND CALM			
FIRE AFTER IMPACT						
REMARKS- COLLIDED WITH ELEVATED SPRINKLER SYSTEM. SPRAYING ALFALFA.						
3-0145	1/20/78 TIME - 1020	NR.REEDSPORT,OR	HILLER UH-12E N65149 DAMAGE-MINOR	CR- 1 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 53, 20862 TOTAL HOURS, 3000 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT PASCO,WA	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT PROPELLER/ROTOR ACCIDENT TO PERSON	PHASE OF OPERATION STATIC IDLING ROTORS			
PROBABLE CAUSE(S) PERSONNEL - MISCELLANEOUS-PERSONNEL PASSENGER						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED			KIND OF OPERATION - SPRAYING FORESTS			
KIND OF CROP - FOREST-TREES			TYPE OF CHEMICAL USED - UNKNOWN/NOT REPORTED			
PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED			GLOVES - NOT USED			
GOGGLES - NOT USED			CRASH HELMET - NOT AVAILABLE			
COCKPIT CRASHPAD - NOT INSTALLED			CRASH BAR - NOT INSTALLED			
TANK/HOPPER-LOCATION - UNKNOWN/NOT REPORTED			TERRAIN-TYPE - MOUNTAINOUS			
ELEVATION-AREA BEING TREATED-FEET - 2000						
REMARKS- SOLOY CONVERSION.LND ON LOG RD.OBS DEPLANED TO GET MAP.STRUCK BY TR RETURNING TO ACFT.						



## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0144	1/20/78 TIME - 0930	CANNON BEACH,OR	HILLER UH-12E N62346 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	COMMERCIAL OTHER	COMMERCIAL, FL.INSTR., AGE 35, 2526 TOTAL HOURS, 861 IN TYPE, NOT INSTRU- MENT RATED.
		DEPARTURE POINT NEHALEM BAY,OR	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION ROLL OVER	PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING POWER-OFF AUTOROTATIVE LANDING			
PROBABLE CAUSE(S) POWERPLANT - FUEL SYSTEM VENTS,DRAINS,TANK CAPS MISCELLANEOUS ACTS,CONDITIONS - OBSTRUCTED MISCELLANEOUS - FOREIGN MATERIAL AFFECTING NORMAL OPERATIONS MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - AIRCRAFT CAME TO REST IN WATER COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- AERIAL CRABBING.PIECE OF WOOD IN FUEL TANK VENT.						
3-0248	2/7/78 TIME - 1130	NR.ASHLAND,OR	PIPER PA-18 N83272 DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 1	MISCELLANEOUS DEMONSTRATION	COMMERCIAL, AGE 25, 5612 TOTAL HOURS, 22 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT ASHLAND,OR	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT STALL	PHASE OF OPERATION IN FLIGHT OTHER			
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS WEATHER - DOWNDRAFT,UPDRAFTS WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT						
		SKY CONDITION OVERCAST	CEILING AT ACCIDENT SITE 2800			
		VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED)	PRECIPITATION AT ACCIDENT SITE RAIN			
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE	TEMPERATURE-F 50			
		WIND DIRECTION-DEGREES 170	WIND VELOCITY-KNOTS 7			
		TYPE OF WEATHER CONDITIONS VFR	TYPE OF FLIGHT PLAN NONE			
REMARKS- STEEP TURN AWAY FROM RISING TERRAIN.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0247	2/11/78 TIME - 1200	SUNRIVER,OR	CESSNA 210 N94162 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 31, 262 TOTAL HOURS, 36 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - SUN RIVER DEPARTURE POINT INTENDED DESTINATION KLAMATH FALLS,OR SUNRIVER,OR TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION LANDING FINAL APPROACH COLLIDED WITH TREES LANDING ROLL  PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE,SERVICING,INSPECTION INADEQUATE MAINTENANCE AND INSPECTION POWERPLANT - ENGINE CONTROLS THROTTLE-POWER LEVER ASSEMBLIES MISCELLANEOUS ACTS,CONDITIONS - DISCONNECTED TERRAIN - HIGH OBSTRUCTIONS PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- THROTTLE ASSY CAME LOOSE AT CARB. LONG FINAL DUE OTR ACFT.						
3-0249	2/11/78 TIME - 1100	CHRISTMAS VLY,OR	ALON A-2 N65230 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS FERRY	PRIVATE, AGE 46, 490 TOTAL HOURS, 365 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - CHRISTMAS VALLEY DEPARTURE POINT INTENDED DESTINATION EUGENE,OR CHRISTMAS VLY,OR TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ROLL  PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE,SERVICING,INSPECTION IMPROPER MAINTENANCE (OWNER PERSONNEL) AIRFRAME - LANDING GEAR NOSEWHEEL STEERING MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHER REMARKS- 75 FT WIDE RUNWAY,BORDERED BY BRUSH,ROCKS,ETC. NOSE STEERING BALL END FAILED. MOD KIT AVAIL,UNUSED						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0509	3/5/78 TIME - 1630	BROOKS,OR	CESSNA 172 N5704A DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 26, 75 TOTAL HOURS, 45 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - HARCHENKO DEPARTURE POINT BROOKS,OR TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION GEAR COLLAPSED  NAME OF AIRPORT - HARCHENKO INTENDED DESTINATION LOCAL  PHASE OF OPERATION TAKEOFF INITIAL CLIMB LANDING ROLL  PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS,CONDITIONS - WATER IN FUEL FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE TERRAIN - WET,SOFT GROUND MISCELLANEOUS ACTS,CONDITIONS - RAN OFF END OF RUNWAY COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIP.						
3-0548	3/6/78 TIME - 1145	NR.MYRTLE CREEK,OR	BELL 47G3B1 N73984 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 45, 4323 TOTAL HOURS, 3497 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT MYRTLE CREEK,OR TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH TREES  NAME OF AIRPORT - MYRTLE CREEK,OR INTENDED DESTINATION LOCAL  PHASE OF OPERATION IN FLIGHT EN ROUTE TO TREAT CROP LANDING POWER-OFF AUTOROTATIVE LANDING  PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS,CONDITIONS - INATTENTIVE TO FUEL SUPPLY MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND  SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 3497 KIND OF CROP - FOREST-TREES PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - SIDES ELEVATION-AREA BEING TREATED-FEET - 2000 REMARKS- 1/2 GAL FUEL IN BOTH TANKS.GAGE OPERATIVE.						
KIND OF OPERATION - SPRAYING FORESTS TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE USED CRASH BAR - NOT INSTALLED TERRAIN-TYPE - MOUNTAINOUS						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0508	3/13/78	AURORA,OR	CESSNA 150G N6699G DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 54, 17 TOTAL HOURS, 1 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - AURORA DEPARTURE POINT AURORA,OR TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE NOSE OVER/DOWN  INTENDED DESTINATION LOCAL  PHASE OF OPERATION TAKEOFF RUN TAKEOFF RUN  PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS PILOT IN COMMAND - FAILED TO ABORT TAKEOFF FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SOFT SHOULDERS						
3-0692	3/13/78	NR.TILLAMOOK,OR	HILLER ACFT UH-12E N5ZH DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL.INSTR., AGE 40, 7040 TOTAL HOURS, 2500 IN TYPE, NOT INSTRU- MENT RATED.
DEPARTURE POINT TILLAMOOK,OR TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH TREES  INTENDED DESTINATION LOCAL  PHASE OF OPERATION IN FLIGHT STARTING SWATH RUN LANDING POWER-OFF AUTOROTATIVE LANDING  PROBABLE CAUSE(S) POWERPLANT - ENGINE STRUCTURE MASTER AND CONNECTING RODS MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND  SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 2500 KIND OF CROP - FOREST-TREES PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED TANK/HOPPER-LOCATION - SIDES ELEVATION-AREA BEING TREATED-FEET - 2500 REMARKS- NR 6 CONROD FAILED AT ROD BOLT END. TOPPED TREES LDG ON ROAD.						
KIND OF OPERATION - SPRAYING FORESTS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE USED TERRAIN-TYPE - MOUNTAINOUS SWATH RUN-HOW FLOWN - WIND CALM						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0691	3/15/78 TIME - 0900	MALIN,OR	CESSNA 172 N7510T DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS FERRY	PRIVATE, AGE 26, 230 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - DIRT STRIP DEPARTURE POINT INTENDED DESTINATION TULE LAKE,CA MALIN,OR TYPE OF ACCIDENT PHASE OF OPERATION UNDERSHOOT LANDING FINAL APPROACH GEAR COLLAPSED LANDING ROLL  PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - POORLY PLANNED APPROACH TERRAIN - WET,SOFT GROUND MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE						
3-0507	3/17/78 TIME - 1500	ROSEBURG,OR	CONRAD DAPHNE N29613 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS TEST	PRIVATE, AGE 59, 317 TOTAL HOURS, 2 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - ROSEBURG MUNI DEPARTURE POINT INTENDED DESTINATION ROSEBURG,OR LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB COLLIDED WITH DITCHES LANDING ROLL  PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS,CONDITIONS - FUEL CONTAMINATION-EXCLUSIVE OF WATER IN FUEL MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION FACTOR(S) TERRAIN - ROUGH/UNEVEN PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- FOREIGN MATERIAL FOUND IN CARBURETOR BOWL						
3-0510	3/17/78 TIME - 1540	TROUTDALE,OR	CESSNA 305A N5236G DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL.INSTR., AGE 42, 821 TOTAL HOURS, 20 IN TYPE, NOT INSTRU- MENT RATED.
NAME OF AIRPORT - TROUTDALE DEPARTURE POINT INTENDED DESTINATION TROUTDALE,OR LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ROLL  PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0348	3/17/78 TIME - 0945	THE DALLES,OR	HUGHES 269C N7471F DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 38, 2547 TOTAL HOURS, 151 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT THE DALLES,OR	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES	PHASE OF OPERATION IN FLIGHT SWATH RUN			
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS						
FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED			KIND OF OPERATION - SPRAYING CROPS			
KIND OF CROP - FRUIT ORCHARDS			TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC			
PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED			GLOVES - USED			
GOGGLES - NOT USED			CRASH HELMET - AVAILABLE USED			
COCKPIT CRASHPAD - NOT INSTALLED			CRASH BAR - NOT INSTALLED			
TANK/HOPPER-LOCATION - SIDES			TERRAIN-TYPE - HILLY			
ELEVATION-AREA BEING TREATED-FEET - 1000			SWATH RUN-HOW FLOWN - WIND CALM			
REMARKS- FOUR SETS OF PWR LINES IN AREA.						
3-0547	3/18/78 TIME - 1535	MILTON FRWTR,OR	PIPER PA-28 N1844T DAMAGE-DESTROYED	CR- 1 0 0 PX- 3 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 26, 53 TOTAL HOURS, 12 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT WALLA WALLA,WA	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT STALL	PHASE OF OPERATION IN FLIGHT LOW PASS			
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						
FACTOR(S) PILOT IN COMMAND - EXERCISED POOR JUDGMENT						
MISCELLANEOUS ACTS,CONDITIONS - UNWARRANTED LOW FLYING						
FIRE AFTER IMPACT						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0815	4/8/78	ESTACADA,OR	CESSNA 180 N4623B	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 54, 853 TOTAL HOURS, 31 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - SHADY OAKS DEPARTURE POINT INTENDED DESTINATION VANCOUVER,WA ESTACADA,OR TYPE OF ACCIDENT PHASE OF OPERATION OVERSHOOT LANDING LEVEL OFF/TOUCHDOWN COLLIDED WITH PARKED AIRCRAFT LANDING GO-AROUND  PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND FACTOR(S) PERSONNEL - MISCELLANEOUS-PERSONNEL PILOT OF OTHER AIRCRAFT MISCELLANEOUS ACTS,CONDITIONS - POORLY PLANNED APPROACH REMARKS- CESSNA 180,N2468C,DEMOLISHED. WAS PARKED NR DEP END OF RWY.						
3-0506	4/11/78	JUNCTION CITY,OR	CESSNA 150L N10627	CR- 1 0 0 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 23, 50 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION EUGENE,OR LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER CONTROLLED IN FLIGHT OTHER  PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED REMARKS- IMPACTED IN VERTICAL NOSE DOWN WGS LEVEL ATTITUDE.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0690	4/16/78	NR.MEDFORD,OR	CESSNA 172 N2434Y DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 38, 2117 TOTAL HOURS, 25 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - BEAGLE SKY RANCH DEPARTURE POINT INTENDED DESTINATION MEDFORD,OR LOCAL TYPE OF ACCIDENT PHASE OF OPERATION OVERSHOOT LANDING LEVEL OFF/TOUCHDOWN COLLIDED WITH DITCHES LANDING GO-AROUND  PROBABLE CAUSE(S) DUAL STUDENT - MISJUDGED DISTANCE,SPEED,AND ALTITUDE PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND FACTOR(S) WEATHER - DOWNDRAFT,UPDRAFTS TERRAIN - HIGH OBSTRUCTIONS MISCELLANEOUS ACTS,CONDITIONS - RAN OFF END OF RUNWAY WEATHER BRIEFING - UNKNOWN/NOT REPORTED WEATHER FORECAST - UNKNOWN/NOT REPORTED  SKY CONDITION CEILING AT ACCIDENT SITE BROKEN 3000 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER(UNLIMITED) RAIN SHOWERS OBSTRUCTIONS TO VISION AT ACCIDENT SITE RELATIVE BEARING OF WIND NONE RIGHT CROSS WIND 068-112 DEGREES WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 270 15 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN VFR NONE REMARKS- ONE WAY STRIP DUE OBSTRUCTIONS. GUSTING TO 20K.						
3-0816	4/23/78	OREGON CITY,OR	AMER AVCO AA-1 N6130L DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 34, 256 TOTAL HOURS, 17 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - OREGON CITY PARK DEPARTURE POINT INTENDED DESTINATION OREGON CITY,OR LOCAL TYPE OF ACCIDENT PHASE OF OPERATION STALL MUSH TAKEOFF INITIAL CLIMB  PROBABLE CAUSE(S) PILOT IN COMMAND - PREMATURE LIFT-OFF PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - FAILED TO USE ALL AVAILABLE RUNWAY AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHER REMARKS- INTERSECTION TKOF ON UPSLOPE RWY.						



## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0689	5/2/78 TIME - 1830	ONTARIO,OR	CESSNA 172 N73347 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 40, 63 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - ONTARIO DEPARTURE POINT ONTARIO,OR TYPE OF ACCIDENT HARD LANDING GEAR COLLAPSED  PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE						
3-0756	5/7/78 TIME - 1130	GRESHAM,OR	BEECH 35 N3927N DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 41, 6310 TOTAL HOURS, 110 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - TROH MEMORIAL DEPARTURE POINT GRESHAM,OR TYPE OF ACCIDENT STALL MUSH  PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED PILOT IN COMMAND - PREMATURE LIFT-OFF FACTOR(S) PILOT IN COMMAND - RETRACTED GEAR PREMATURELY MISCELLANEOUS ACTS,CONDITIONS - DOWNWIND AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHER REMARKS- CLOSED THROTTLE & CRASH LND. GUSTING TO 12K. RWY LOOSE GRAVEL.						
3-0814	5/8/78 TIME - 1745	ENTERPRISE,OR	CESSNA 182 N71354 DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 2	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 59, 827 TOTAL HOURS, 88 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - ENTERPRISE DEPARTURE POINT JOHN DAY,OR TYPE OF ACCIDENT HARD LANDING GEAR COLLAPSED  PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF COPILOT - SPONTANEOUS-IMPROPER ACTION FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0032	1/1/78 TIME - 1250	MT POCONO, PA	PIPER PA-28R N212BM DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 32, 535 TOTAL HOURS, 11 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - MT POCONO DEPARTURE POINT INTENDED DESTINATION MT POCONO, PA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH AIRPORT HAZARD LANDING GO-AROUND  PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS ICE/SLUSH ON RUNWAY REMARKS- HI SUN ANGLE AND LACK OF CONTRAST, L LNDG GR STRUCK LARGE PIECE OF FROZEN ICE FM SNOW REMOVAL OPN.						
3-0030	1/7/78 TIME - 1420	NR. POTTSTOWN, PA	BEECH H50 N5581 DAMAGE-SUBSTANTIAL	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 39, 3900 TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - POTTSTOWN DEPARTURE POINT INTENDED DESTINATION TETERBORO, NJ POTTSTOWN, PA TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER CONTROLLED LANDING OTHER  PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IFR OPERATION PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES, DIRECTIVES, ETC. FACTOR(S) WEATHER - LOW CEILING WEATHER - FOG TERRAIN - HIGH OBSTRUCTIONS WEATHER BRIEFING - BRIEFED BY WEATHER BUREAU PERSONEL, BY PHONE WEATHER FORECAST - WEATHER CONSIDERABLY BETTER THAN FORECAST  SKY CONDITION CEILING AT ACCIDENT SITE OVERCAST 0 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 1/4 MILE OR LESS DRIZZLE, RAIN OBSTRUCTIONS TO VISION AT ACCIDENT SITE TEMPERATURE-F FOG 34 WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 20 8 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN IFR IFR REMARKS- DRG VOR APCH DCNDD BLO MDA, CONTD FLT AT LOW ALT STRUCK HI TRRN 2 MI NE OF ARPT.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0036	1/9/78 TIME - 2050	LANDSDALE, PA	CESSNA 172 N738QS DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 27, 1100 TOTAL HOURS, 168 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - MONTGOMERYVILLE DEPARTURE POINT INTENDED DESTINATION INDIANAPOLIS, IN LANDSDALE, PA TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ROLL NOSE OVER/DOWN LANDING ROLL  PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY RADIO  SKY CONDITION CEILING AT ACCIDENT SITE CLEAR UNLIMITED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER(UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE RELATIVE BEARING OF WIND HAZE LEFT CROSS WIND 248-292 DEGREES TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN VFR NONE REMARKS- WIND GUSTING TO 39KTS.						
3-0031	1/10/78 TIME - 2310	DOYLESTOWN, PA	AERO COMDR 200 N5SE DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 36, 4000 TOTAL HOURS, 1000 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - DOYLESTOWN DEPARTURE POINT INTENDED DESTINATION LUMBERTON, NJ DOYLESTOWN, PA TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION LANDING FINAL APPROACH COLLIDED WITH DIRT BANK LANDING LEVEL OFF/TOUCHDOWN  PROBABLE CAUSE(S) PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - INATTENTIVE TO FUEL SUPPLY COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIP.						
REMARKS- STRUCK DIRT BANK 60 FT BFR RWY. L MAIN FUEL TANK ALMOST DRY, ALL OTHER TANKS HAD 3 OR MORE GALLONS.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0034	1/19/78 TIME - 1541	LATROBE, PA	GRUMMAN 159 N5VX DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 2	NONCOMMERCIAL CORP/EXEC	AIRLINE TRANSPORT, AGE 56, 12998 TOTAL HOURS, 788 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - LATROBE DEPARTURE POINT INTENDED DESTINATION ELMIRA, NY LATROBE, PA TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ROLL COLLIDED WITH SNOWBANK LANDING ROLL  PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS FACTOR(S) WEATHER - SNOW AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW ON RUNWAY  SKY CONDITION CEILING AT ACCIDENT SITE OBSCURATION 1200 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 1 MILE OR LESS SNOW OBSTRUCTIONS TO VISION AT ACCIDENT SITE TEMPERATURE-F HAZE 22 WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 50 3 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN IFR IFR						
3-0033	1/24/78 TIME - 2005	DUBOIS, PA	AEROSTAR 601P N1BE DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, AGE 26, 1230 TOTAL HOURS, 560 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - DUBOIS JEFFERSON DEPARTURE POINT INTENDED DESTINATION DUBOIS, PA LANCASTER, PA TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB COLLISION WITH GROUND/WATER UNCONTROLLED TAKEOFF INITIAL CLIMB  PROBABLE CAUSE(S) MISCELLANEOUS - FOREIGN MATERIAL AFFECTING NORMAL OPERATIONS MISCELLANEOUS ACTS, CONDITIONS - ICE-IN FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION MISCELLANEOUS ACTS, CONDITIONS - IMPROPER EMERGENCY PROCEDURES PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND FIRE AFTER IMPACT REMARKS- ICE WAS FOUND IN FUEL FLOW DIVIDER AND LINES.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0035	1/24/78 TIME - 1000	POTTSTOWN, PA	CESSNA 172 N80533 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 34, 31 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - POTTSTOWN DEPARTURE POINT INTENDED DESTINATION POTTSTOWN, PA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH SNOWBANK LANDING LEVEL OFF/TOUCHDOWN  PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED CLEARANCE FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW WINDROWS REMARKS- L WING STRUCK SNOWBANK ADJACENT TO RWY.						
3-0037	1/30/78 TIME - 1945	E. STROUDSBURG, PA	PIPER PA-28R N4081S DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 48, 206 TOTAL HOURS, 101 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - BIRCHWOOD-POCONO DEPARTURE POINT INTENDED DESTINATION TETERBORD, NJ E. STROUDSBURG, PA TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ROLL COLLIDED WITH SNOWBANK LANDING ROLL  PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW WINDROWS						
3-0380	2/2/78 TIME - 1205	CLEARFIELD, PA	CESSNA 172 N73892 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 18, 145 TOTAL HOURS, 96 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - CEARFIELD DEPARTURE POINT INTENDED DESTINATION CLEARFIELD, PA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ROLL COLLIDED WITH SNOWBANK LANDING ROLL  PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW WINDROWS						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0319	2/11/78 TIME - 0940	BLOOMSBURG, PA	CESSNA 150K N5915J DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL. INSTR., AGE 31, 855 TOTAL HOURS, 413 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - BLOOMSBURG DEPARTURE POINT INTENDED DESTINATION BLOOMSBURG, PA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION UNDERSHOOT LANDING FINAL APPROACH COLLIDED WITH SNOWBANK LANDING ROLL  PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT DUAL STUDENT - MISJUDGED DISTANCE AND ALTITUDE FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW WINDROWS						
3-0183	2/11/78 TIME - 1615	COLLEGEVILLE, PA	PIPER PA-20 N6062D DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 42, 749 TOTAL HOURS, 9 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - PERKIOMAN VALLEY DEPARTURE POINT INTENDED DESTINATION COLLEGEVILLE, PA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION HARD LANDING LANDING LEVEL OFF/TOUCHDOWN GEAR COLLAPSED LANDING ROLL  PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE REMARKS- ACFT BOUNCED AFT T/D.						
3-0318	2/12/78 TIME - 0830	NEW HOLLAND, PA	PICKARD AX-1 N76JW DAMAGE-NONE	CR- 0 0 1 PX- 0 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE UNK/NR, 290 TOTAL HOURS, 277 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION NEW HOLLAND, PA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION MISCELLANEOUS LANDING LEVEL OFF/TOUCHDOWN  PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT ADVERSE/UNFAVORABLE WEATHER REMARKS- PLT ENCRD HIGH WINDS DURING BALLOON FLT, PAX FELL OUT AFT BASKET, TUMBLED ON LNDG, DRAGGED BY CABLE.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0379	2/17/78 TIME - 0940	QUAKERTOWN, PA	BEECH D95A N7790A DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 4	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, FL. INSTR., AGE 44, 13066 TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - QUAKERTOWN DEPARTURE POINT INTENDED DESTINATION QUAKERTOWN, PA WHITE PLAINS, NY TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE TAKEOFF RUN COLLIDED WITH SNOWBANK TAKEOFF RUN  PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW WINDROWS						
3-0461	2/17/78 TIME - 2332	MIDDLETOWN, PA	BEECH E18S N180X DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AIR TAXI-CARGO	ATP, FLIGHT INSTR., AGE 40, 8070 TOTAL HOURS, 2435 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - HARRISBURG INTL DEPARTURE POINT INTENDED DESTINATION MIDDLETOWN, PA PITTSBURGH, PA TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE TAKEOFF RUN NOSE OVER/DOWN TAKEOFF RUN  PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW WINDROWS WEATHER - FOG MISCELLANEOUS ACTS, CONDITIONS - WINDSHIELD, DIRTY, FOGGY, ETC.-RESTRICTED VISION WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT  SKY CONDITION CEILING AT ACCIDENT SITE SCATTERED UNLIMITED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 3 MILES OR LESS NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE RELATIVE BEARING OF WIND GROUND FOG CALM WIND VELOCITY-KNOTS TYPE OF WEATHER CONDITIONS CALM VFR TYPE OF FLIGHT PLAN IFR REMARKS- SINGLE PLT OPN, ENCTRD NEWLY FORMED GND FOG DRG NIGHT TKOF, LNDG LTS ON, UNDETECTED RWY DEV TO L.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0382	2/19/78 TIME - 1140	WAYNESBURG, PA	CESSNA 150M N45080 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	STUDENT, AGE 18, 31 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - GREENE COUNTY DEPARTURE POINT INTENDED DESTINATION WAYNESBURG, PA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ROLL COLLIDED WITH SNOWBANK LANDING ROLL  PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL						
3-0320	2/22/78 TIME - 1220	EASTON, PA	PIPER PA-32 N2265Q DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL. INSTR., AGE 45, 1948 TOTAL HOURS, 33 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - EASTON-BRADEN DEPARTURE POINT INTENDED DESTINATION EASTON, PA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB COLLIDED WITH SNOWBANK LANDING ROLL  PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW WINDROWS MISCELLANEOUS ACTS, CONDITIONS - RAN OFF END OF RUNWAY MISCELLANEOUS ACTS, CONDITIONS - INTENTIONAL GROUND-WATER-LOOP-SWERVE COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIP.						
3-0526	2/23/78 TIME - 2245	INDIANA, PA	GRUMMAN AA1-B N1604R DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 36, 125 TOTAL HOURS, 12 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - INDIANA CO DEPARTURE POINT INTENDED DESTINATION INDIANA, PA LATROBE, PA TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT NORMAL CRUISE GEAR COLLAPSED LANDING ROLL  PROBABLE CAUSE(S) PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION TERRAIN - SNOW-COVERED FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- RT FUEL QUANTITY INDICATOR BETWEEN 1/2 + 5/8 FULL. L INDICATOR BELOW LOWEST LEVEL ON SIGHT GAGE.						



## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0321	2/24/78 TIME - 1745	LITITZ, PA	CESSNA 310J N3092L DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 4	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 38, 2000 TOTAL HOURS, 230 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - LANCASTER MUNI DEPARTURE POINT INTENDED DESTINATION LITITZ, PA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE TAKEOFF RUN COLLIDED WITH SNOWBANK TAKEOFF RUN  PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS PILOT IN COMMAND - FAILED TO ABORT TAKEOFF						
3-0633	3/9/78 TIME - 1930	RUSSELTON, PA	CESSNA 172 N5126R DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL. INSTR., AGE 49, 1134 TOTAL HOURS, 38 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - REMICK DEPARTURE POINT INTENDED DESTINATION RUSSELTON, PA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH SNOWBANK LANDING LEVEL OFF/TOUCHDOWN  PROBABLE CAUSE(S) DUAL STUDENT - FAILED TO MAINTAIN DIRECTIONAL CONTROL PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - TOUCH AND GO LANDING						
3-0635	3/11/78 TIME - 1215	OXFORD, PA	PIPER PA-28 N8828J DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 25, 243 TOTAL HOURS, 68 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - OXFORD DEPARTURE POINT INTENDED DESTINATION OXFORD, PA FARMINGTON, PA TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH BUILDING(S) TAKEOFF INITIAL CLIMB  PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW ON RUNWAY TERRAIN - HIGH OBSTRUCTIONS REMARKS- ACFT FLEW UNDER WIRES, BETWEEN TWO HOUSES AND IMPACTED A BARN AFTER SEVERAL TKOF ATTEMPTS.						

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES			FLIGHT PURPOSE	PILOT DATA	
				F	S	M/N			
3-0381	3/11/78 TIME - 0300	JEANNETTE,PA	PIPER PA-28 N16509 DAMAGE-SUBSTANTIAL	CR-	0	0	1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 31, 556 TOTAL HOURS, 548 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - BOQUET DEPARTURE POINT JEANNETTE,PA TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE GEAR COLLAPSED	INTENDED DESTINATION LOCAL					PHASE OF OPERATION LANDING ROLL LANDING ROLL		
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE						ICE/SLUSH ON RUNWAY		
3-0378	3/23/78 TIME - 1431	MORGANTOWN,PA	PIPER PA-28 N4196J DAMAGE-SUBSTANTIAL	CR-	0	1	0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 33, 198 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - MORGANTOWN DEPARTURE POINT MORGANTOWN,PA TYPE OF ACCIDENT STALL	INTENDED DESTINATION READING,PA					PHASE OF OPERATION TAKEOFF INITIAL CLIMB		
	PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS REMARKS- WET SOFT FIELD.						WET RUNWAY		
3-0710	3/24/78 TIME - 2002	PHILADELPHIA,PA	BEECH G35 N257A DAMAGE-DESTROYED	CR-	1	0	0	NONCOMMERCIAL PRACTICE	COMMERCIAL, AGE 29, 450 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - N.PHILADELPHIA DEPARTURE POINT PHILADELPHIA,PA TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH WIRES/POLES	INTENDED DESTINATION RETURN					LAST ENROUTE STOP READING,PA PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING FINAL APPROACH		
	PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND FIRE AFTER IMPACT								

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES			FLIGHT PURPOSE	PILOT DATA	
				F	S	M/N			
3-0634	4/9/78 TIME - 1400	WAYNESBURG, PA	PIPER PA-28 N2877T DAMAGE-SUBSTANTIAL	CR- PX-	0 0	0 0	1 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 53, 44 TOTAL HOURS, 13 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - GREENE COUNTY DEPARTURE POINT INTENDED DESTINATION ZANESVILLE, OH WAYNESBURG, PA TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE NOSE OVER/DOWN  PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS									
3-0837	5/7/78 TIME - 1305	WEST CHESTER, PA	CESSNA 150M N63176 DAMAGE-DESTROYED	CR- PX-	0 0	2 0	0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL. INSTR., AGE 42, 500 TOTAL HOURS, 105 IN TYPE, NOT INSTRU- MENT RATED.
NAME OF AIRPORT - WEST CHESTER DEPARTURE POINT INTENDED DESTINATION WEST CHESTER, PA LOCAL TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION STALL SPIN  PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND									

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0836	5/27/78 TIME - 0710	TANNERSVILLE, PA	PIPER PA-28 N9041 DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 49, 2500 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT LINCOLN PARK, NJ	INTENDED DESTINATION UNKNOWN/NOT REPORTED			
		TYPE OF ACCIDENT COLLIDED WITH TREES	PHASE OF OPERATION IN FLIGHT OTHER			
PROBABLE CAUSE(S) PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS						
FACTOR(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING						
WEATHER - LOW CEILING						
WEATHER - FOG						
		SKY CONDITION OBSCURATION	CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED			
		VISIBILITY AT ACCIDENT SITE ZERO	PRECIPITATION AT ACCIDENT SITE NONE			
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG	TEMPERATURE-F 51			
		WIND DIRECTION-DEGREES 100	WIND VELOCITY-KNOTS 6			
		TYPE OF WEATHER CONDITIONS IFR	TYPE OF FLIGHT PLAN NONE			
REMARKS- MOUNTAINOUS TERRAIN.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0437	1/14/78 TIME - 1755	NEWPORT, RI	TEMCO GC18 N2406B DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 32, 3850 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - NEWPORT DEPARTURE POINT WILDWOOD, NJ INTENDED DESTINATION NEWPORT, RI 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 MISCELLANEOUS ACTS, CONDITIONS - AIRFRAME ICE FACTOR(S) WEATHER - LOW CEILING WEATHER - RAIN WEATHER - ICING CONDITIONS-INCLUDES SLEET, FREEZING RAIN, ETC. MISCELLANEOUS ACTS, CONDITIONS - AIRCRAFT CAME TO REST IN WATER WEATHER BRIEFING - UNKNOWN/NOT REPORTED WEATHER FORECAST - UNKNOWN/NOT REPORTED SKY CONDITION OVERCAST CEILING AT ACCIDENT SITE 400 VISIBILITY AT ACCIDENT SITE 2 MILES OR LESS PRECIPITATION AT ACCIDENT SITE FREEZING RAIN OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG TEMPERATURE-F 26 WIND DIRECTION-DEGREES 330 WIND VELOCITY-KNOTS 5 TYPE OF WEATHER CONDITIONS IFR TYPE OF FLIGHT PLAN NONE REMARKS- INJURY INDEX PRESUMED, PILOT NOT FOUND. PLT ADVISED NEWPORT UNICOM THAT HE WAS ICED UP.						
3-0295	1/24/78 TIME - 1320	LINCOLN, RI	AERONCA 7AC N83865 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 45, 245 TOTAL HOURS, 3 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - N CENTRAL STATE DEPARTURE POINT LINCOLN, RI INTENDED DESTINATION LOCAL TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH SNOWBANK PHASE OF OPERATION LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW WINDROWS						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0322	2/12/78 TIME - 1215	WESTERLY,RI	PIPER PA-22 N5632Z DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 28, 232 TOTAL HOURS, 58 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - WESTERLY DEPARTURE POINT WESTERY,RI TYPE OF ACCIDENT NOSE OVER/DOWN  PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW WINDROWS REMARKS- SNOW STUCK TO SKI.						
3-0062	1/10/78 TIME - 1900	NR.CAMDEN,SC	CESSNA 172M N9634H DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 45, 580 TOTAL HOURS, 144 IN TYPE, NOT INSTRUMENT RATED.
TYPE OF ACCIDENT UNDETERMINED  PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED EMERGENCY CIRCUMSTANCES - UNKNOWN/NOT REPORTED REMARKS- PIC UNABLE TO RECALL EVENTS PRIOR TO CRASH DUE TO MINOR HEAD INJURY.						
3-0060	2/11/78 TIME - 1458	SPARTANBURG,SC	PITTS S1-S N39CH DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	ATP, FLIGHT INSTR., AGE 41, 9855 TOTAL HOURS, 400 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - DOWNTOWN MEMORIAL DEPARTURE POINT SPARTANBURG,SC TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLISION WITH GROUND/WATER CONTROLLED  PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING PILOT IN COMMAND - MISJUDGED CLEARANCE FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - UNWARRANTED LOW FLYING PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIP. FIRE AFTER IMPACT REMARKS- PLT PERFORMING INVERTED SNAPROLL CLOSE TO GND MOMENTARY PWR LOSS.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0194	2/13/78 TIME - 2030	SPARTANBURG, SC	CESSNA 401 N40910 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	MISCELLANEOUS OTHER	COMMERCIAL, AGE 27, 2905 TOTAL HOURS, 15 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - DOWNTOWN MEMORIAL DEPARTURE POINT INTENDED DESTINATION AUGUSTA, GA LANDRUM, SC TYPE OF ACCIDENT PHASE OF OPERATION FIRE OR EXPLOSION IN FLIGHT LANDING TRAFFIC PATTERN-CIRCLING  PROBABLE CAUSE(S) POWERPLANT - FUEL SYSTEM LINES AND FITTINGS MISCELLANEOUS ACTS, CONDITIONS - IMPROPER/INADEQUATE VENTING PERSONNEL - MAINTENANCE, SERVICING, INSPECTION IMPROPER MAINTENANCE (OWNER PERSONNEL) FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - UNAPPROVED MODIFICATION MISCELLANEOUS ACTS, CONDITIONS - STOLEN OR UNAUTHORIZED USE OF AIRCRAFT FIRE AFTER IMPACT REMARKS- STOLEN AIRCRAFT-RT ENG CAUGHT FIRE WHILE ON FLT-UNAUTHORIZED AUX FUEL SYST POURED FUEL IN VAC PUMP						
3-0195	2/19/78 TIME - 0630	NR. HIGH FALLS, SC	CESSNA 152 N49799 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS FERRY	COMMERCIAL, AGE 30, 1230 TOTAL HOURS, 150 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION DYERSBURG, TN CHARLOTTE, NC TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT OTHER COLLIDED WITH TREES LANDING FINAL APPROACH  PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
3-0061	2/20/78 TIME - 1820	GREENVILLE SC	CESSNA 172 N6882A DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 52, 2636 TOTAL HOURS, 26 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - GREENVILLE DWNTN DEPARTURE POINT INTENDED DESTINATION GREENVILLE SC LOCAL TYPE OF ACCIDENT PHASE OF OPERATION UNDERSHOOT LANDING FINAL APPROACH NOSE OVER/DOWN LANDING LEVEL OFF/TOUCHDOWN  PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE FACTOR(S) TERRAIN - HIGH VEGETATION						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0455	3/5/78 TIME - 1200	NR.BISHOPVILLE,SC	PIPER PA-28 N8827J DAMAGE-DESTROYED INTENDED DESTINATION UNKNOWN/NOT REPORTED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 20, 73 TOTAL HOURS, 20 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT MARION,NC		PHASE OF OPERATION IN FLIGHT NORMAL CRUISE		
		TYPE OF ACCIDENT COLLIDED WITH TREES				
PROBABLE CAUSE(S) PILOT IN COMMAND - PHYSICAL IMPAIRMENT MISCELLANEOUS ACTS,CONDITIONS - PILOT FATIGUE						
FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - STOLEN OR UNAUTHORIZED USE OF AIRCRAFT						
REMARKS- AFT BREAKING INTO & REFUELING ACFT PLT FLEW FROM PA TO NC,STOLE FUEL & CONTINUED FLT.						
3-0570	3/14/78 TIME - 1222	WEST COLUMBIA,SC	BEECH E18S N383B DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AIR TAXI-CARGO	AIRLINE TRANSPORT, AGE 35, 6556 TOTAL HOURS, 1950 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - COLUMBIA METRO		PHASE OF OPERATION		
		DEPARTURE POINT CHARLOTTE,NC	INTENDED DESTINATION WEST COLUMBIA,SC	LANDING LEVEL OFF/TOUCHDOWN		
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH AIRPORT HAZARD		LANDING ROLL		
PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS						
FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS AIRPORTS/AIRWAYS/FACILITIES - AIRPORT FACILITIES RUNWAY LIGHTING						
		SKY CONDITION SCATTERED		CEILING AT ACCIDENT SITE 8000		
		VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED)		PRECIPITATION AT ACCIDENT SITE NONE		
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE		RELATIVE BEARING OF WIND LEFT QUARTERING HEAD WIND 293-337 DEGREES		
		TEMPERATURE-F 65		WIND DIRECTION-DEGREES 200		
		WIND VELOCITY-KNOTS 15		TYPE OF WEATHER CONDITIONS VFR		
		TYPE OF FLIGHT PLAN IFR				
REMARKS- EARTH EROSION AROUND RWY LIGHTS SUPPORTED BY CEMENT SLABS 3-4IN AGL. WIND GUSTS TO 28KTS.						



## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0722	3/26/78 TIME - 1630	ABBEVILLE, SC	NAVION B N5156K DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 34, 67 TOTAL HOURS, 17 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - DAVIS FIELD DEPARTURE POINT INTENDED DESTINATION ANDERSON, SC ABBEVILLE, SC TYPE OF ACCIDENT HARD LANDING COLLIDED WITH TREES  PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING ROLL  PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE						
3-0723	3/26/78 TIME - 1230	SUMMERVILLE, SC	PIPER PA32 N1104X DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 38, 277 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - SUMMERVILLE DEPARTURE POINT INTENDED DESTINATION SUMMERVILLE, SC LOCAL TYPE OF ACCIDENT COLLIDED WITH AIRPORT HAZARD  PHASE OF OPERATION TAXI FROM LANDING  PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS UNMARKED OBSTRUCTIONS REMARKS- A/C STRUCK TEL POLE STUB WITH RT MAIN MOUNT ON RAMP.						
3-0724	4/1/78 TIME - 1650	CHARLESTON, SC	ROCKWELL 114 N4762 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 53, 1669 TOTAL HOURS, 260 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - CHARLESTON MUNI DEPARTURE POINT INTENDED DESTINATION CHARLESTON, SC RETURN TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH TREES  LAST ENROUTE STOP JACKSONVILLE, FL PHASE OF OPERATION LANDING FINAL APPROACH LANDING LEVEL OFF/TOUCHDOWN  PROBABLE CAUSE(S) POWERPLANT - FUEL SYSTEM FUEL INJECTION SYSTEM POWERPLANT - FUEL SYSTEM LINES AND FITTINGS MISCELLANEOUS ACTS, CONDITIONS - IMPROPERLY SECURED MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0028	1/24/78 TIME - 1911	ABERDEEN,SD	PIPER PA-32R N5802V DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 47, 543 TOTAL HOURS, 55 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - ABERDEEN DEPARTURE POINT INTENDED DESTINATION MILBANK,SD ABERDEEN,SD TYPE OF ACCIDENT PHASE OF OPERATION GEAR RETRACTED LANDING ROLL  PROBABLE CAUSE(S) AIRFRAME - LANDING GEAR NORMAL RETRACTION/EXTENSION ASSEMBLY MISCELLANEOUS ACTS,CONDITIONS - BENT REMARKS- RT. L/G RETRACT ROD BENT.						
3-0027	2/21/78 TIME - 1620	ABERDEEN,SD	CESSNA 172 N733FS DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 52, 60 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - ABERDEEN DEPARTURE POINT INTENDED DESTINATION ABERDEEN,SD LOCAL TYPE OF ACCIDENT PHASE OF OPERATION HARD LANDING LANDING LEVEL OFF/TOUCHDOWN GEAR COLLAPSED LANDING LEVEL OFF/TOUCHDOWN  PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE REMARKS- LNDD NOSE WHEEL FIRST.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0835	3/12/78 TIME - 1810	RAPID CITY,SD	PIPER PA-22 N9820D DAMAGE-SUBSTANTIAL	CR- 1 0 0 PX- 0 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 31, 52 TOTAL HOURS, 4 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - ELLSWORTH AFB				
		DEPARTURE POINT	INTENDED DESTINATION			
		MITCHELL,SD	SPEARFISH,SD			
		TYPE OF ACCIDENT	PHASE OF OPERATION			
		ENGINE FAILURE OR MALFUNCTION	LANDING MISSED APPROACH			
		COLLISION WITH GROUND/WATER UNCONTROLLED	LANDING MISSED APPROACH			
PROBABLE CAUSE(S)						
PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS						
PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING						
MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION						
FACTOR(S)						
WEATHER - LOW CEILING						
WEATHER - FOG						
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE						
WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE						
WEATHER FORECAST - WEATHER CONSIDERABLY WORSE THAN FORECAST						
		SKY CONDITION	CEILING AT ACCIDENT SITE			
		OBSCURATION	0			
		VISIBILITY AT ACCIDENT SITE	PRECIPITATION AT ACCIDENT SITE			
		1/4 MILE OR LESS	RAIN, SNOW			
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE	TEMPERATURE-F			
		FOG	34			
		WIND DIRECTION-DEGREES	WIND VELOCITY-KNOTS			
		10	12			
		TYPE OF WEATHER CONDITIONS	TYPE OF FLIGHT PLAN			
		BELOW MINIMUMS	VFR			
REMARKS- PLT ADVISED OF DETERIORATED WX.						
3-0423	3/17/78 TIME - 1150	RAPID CITY,SD	CESSNA 150 N22530 DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, AGE 26, 1231 TOTAL HOURS, 320 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT	INTENDED DESTINATION			
		RAPID CITY,SD	LOCAL			
		TYPE OF ACCIDENT	PHASE OF OPERATION			
		ENGINE FAILURE OR MALFUNCTION	IN FLIGHT OTHER			
		GEAR COLLAPSED	LANDING ROLL			
PROBABLE CAUSE(S)						
PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS						
PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES,DIRECTIVES,ETC.						
FACTOR(S)						
MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE						
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE						
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
REMARKS- PILOT HAD DIFFICULTY RECOVERING FROM AN INTENTIONAL SPIN,SPUN 6 MORE TURNS & PROP STOPPED,LOW ALT.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0296	3/17/78 TIME - 1630	EDGE MONT, SD	GRUM AMER A41-C N9738U DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 27, 280 TOTAL HOURS, 6 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - EDGE MONT DEPARTURE POINT RAPID CITY, SD TYPE OF ACCIDENT COLLIDED WITH SNOWBANK  INTENDED DESTINATION RETURN  LAST ENROUTE STOP EDGE MONT, SD PHASE OF OPERATION TAKEOFF RUN  PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW WINDROWS MISCELLANEOUS ACTS/CONDITIONS - RUNWAY CLOSED FACTOR(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING REMARKS- AIRPORT CLOSED BY NOTAM DUE TO SNOW WINDROWS ALONG RNY.						
3-0357	3/20/78 TIME - 0605	RAPID CITY, SD	PIPER PA-30 N8608Y DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 43, 363 TOTAL HOURS, 140 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - RPD CTY REGIONAL DEPARTURE POINT CHICAGO, IL TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION HARD LANDING  INTENDED DESTINATION RFD LODGE, MT  LAST ENROUTE STOP RAPID CITY, SD PHASE OF OPERATION LANDING FINAL APPROACH LANDING LEVEL OFF/TOUCHDOWN  PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS/CONDITIONS - FUEL EXHAUSTION PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING PILOT IN COMMAND - IMPROPER LEVEL OFF COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIP. REMARKS- ON FINAL RT ENG QUIT, PLT CUT LEFT ENG & LANDED ALONGSIDE OF RWY.						
3-0317	3/25/78 TIME - 1230	DESMET, SD	CESSNA 180 N9184C DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 51, 543 TOTAL HOURS, 449 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - DESMET MUNI DEPARTURE POINT DESMET, SD TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE NOSE OVER/DOWN  INTENDED DESTINATION MADISON, SD  PHASE OF OPERATION TAKEOFF RUN TAKEOFF RUN  PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL PILOT IN COMMAND - FAILED TO ABORT TAKEOFF						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0834	5/9/78 TIME - 1810	YANKTON,SD	CESSNA 152 N49924 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 20, 37 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - CHAD GURNEY MUNI DEPARTURE POINT INTENDED DESTINATION SIOUX CITY,IA YANKTON,SD TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT DESCENDING NOSE OVER/DOWN LANDING LEVEL OFF/TOUCHDOWN  PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - MISCALCULATED FUEL CONSUMPTION MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
3-0833	5/23/78 TIME - 1900	HAYES,SD	CESSNA 188 N9510G DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 40, 7000 TOTAL HOURS, 60 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - HAYES EMERGENCY DEPARTURE POINT INTENDED DESTINATION HAYES,SD LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH TREES TAKEOFF INITIAL CLIMB  PROBABLE CAUSE(S) PILOT IN COMMAND - PREMATURE LIFT-OFF FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS  SKY CONDITION CEILING AT ACCIDENT SITE CLEAR UNLIMITED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER(UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE RELATIVE BEARING OF WIND NONE RIGHT CROSS WIND 068-112 DEGREES TEMPERATURE-F WIND DIRECTION-DEGREES 78 40 WIND VELOCITY-KNOTS TYPE OF WEATHER CONDITIONS 10 VFR TYPE OF FLIGHT PLAN NONE  SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 6855 KIND OF CROP - GRAIN FIELDS PILOT'S SEAT BELT - NOT FASTENED GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - UNKNOWN/NOT REPORTED						
KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTTOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-NOT USED CRASH BAR - INSTALLED						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0328	1/3/78 TIME - 1923	NR.KNOXVILLE,TN	CESSNA 421B N41037 DAMAGE-DESTROYED INTENDED DESTINATION MACON,GA	CR- 1 0 0 PX- 4 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 27, 707 TOTAL HOURS, 50 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT FORT LAUDERDALE,FL		PHASE OF OPERATION IN FLIGHT DESCENDING		
		TYPE OF ACCIDENT COLLIDED WITH TREES				
PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING PILOT IN COMMAND - MISJUDGED ALTITUDE						
FACTOR(S) PERSONNEL - TRAFFIC CONTROL PERSONNEL OTHER FIRE AFTER IMPACT						
REMARKS- ACFT CLEARED TO DESCEND AT PLT DISCRETION TO 2500FT 34 MILES S OF A/P. ACFT STRUCK MT AT 3800FT.						
3-0046	1/28/78 TIME - 1800	BENTON,TN	PIPER PA-28 N5733W DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 20, 71 TOTAL HOURS, 8 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - CHILHOWEE GLIDER DEPARTURE POINT BENTON,TN	INTENDED DESTINATION CLEVELAND,TN	PHASE OF OPERATION IN FLIGHT AEROBATICS		
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER	CONTROLLED			
PROBABLE CAUSE(S) PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS						
FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - UNWARRANTED LOW FLYING PERSONNEL - FLIGHT INSTRUCTOR INADEQUATE SUPERVISION OF FLIGHT						
REMARKS- PLT HAD SOLO ENDORSEMENT,EXPIRED MEDICAL.PERFORMING LOW LEVEL STEEP TURNS,ROLLING MANEUVERS.						
3-0047	1/29/78 TIME - 1045	TIPTONVILLE,TN	PIPER PA-28 N3666R DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 39, 247 TOTAL HOURS, 66 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - REELFOOT LAKE DEPARTURE POINT OLIVE BRANCH,MS	INTENDED DESTINATION TIPTONVILLE,TN	LAST ENROUTE STOP MILLINGTON,TN PHASE OF OPERATION LANDING FINAL APPROACH		
		TYPE OF ACCIDENT COLLIDED WITH SNOWBANK				
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS						
FACTOR(S) PERSONNEL - AIRPORT SUPERVISORY PERSONNEL IMPROPER/INADEQUATE SNOW REMOVAL AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW ON RUNWAY						
REMARKS- SNOW & ICE PILED 3-5FT DEEP AT THRESHOLD RWY 36.SNOW ON RWY.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0444	2/18/78 TIME - 1350	CAMDEN, TN	PIPER PA-22 N1693P DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	MISCELLANEOUS TEST	COMMERCIAL, AGE 42, 6090 TOTAL HOURS, 1 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - BENTON COUNTY DEPARTURE POINT INTENDED DESTINATION CAMDEN, TN LOCAL TYPE OF ACCIDENT PHASE OF OPERATION AIRFRAME FAILURE IN FLIGHT IN FLIGHT DESCENDING  PROBABLE CAUSE(S) AIRFRAME - WINGS WING ATTACHMENT FITTINGS, BOLTS MISCELLANEOUS ACTS, CONDITIONS - FATIGUE FRACTURE FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - UNAPPROVED MODIFICATION REMARKS- FLT TO RUN TEMP PROFILE TEST, PROBE ATTACHED TO FRONT R WING STRUT - STRUT ATTACHING BOLT FAILED.						
3-0445	3/22/78 TIME - 1530	TIGRETT, TN	PIPER PA-18 N3486Z DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	STUDENT, AGE 26, 26 TOTAL HOURS, 5 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION FINLEY, TN LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT DESCENDING HARD LANDING LANDING LEVEL OFF/TOUCHDOWN  PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED MISCELLANEOUS - EVASIVE MANEUVER TO AVOID COLLISION FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND FIRE AFTER IMPACT REMARKS- OVERSHOT INTENDED FLD, TURNED TO AVOID HOUSE.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0266	4/11/78 TIME - 1757	KNOXVILLE, TN	CESSNA 402B N6367X DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL CORP/EXEC	ATP, FLIGHT INSTR., AGE 32, 6789 TOTAL HOURS, 64 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - MCGHEE-TYSON AIRP DEPARTURE POINT INTENDED DESTINATION WICHITA, KS WICHITA, KS TYPE OF ACCIDENT PHASE OF OPERATION HARD LANDING TAKEOFF ABORTED GEAR COLLAPSED LANDING LEVEL OFF/TOUCHDOWN  PROBABLE CAUSE(S) MISCELLANEOUS ACTS, CONDITIONS - IMPROPERLY LOADED AIRCRAFT-WEIGHT-AND/OR C.G. PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - OPERATED CARELESSLY PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES, DIRECTIVES, ETC. EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIP. PITCH CONTROL PROBLEM REMARKS- ACFT 616 8 LBS OVER MAX GWT FOR TOFF. 4.95 PCNT MAC AFT OF REAR LIMIT						
3-0843	4/28/78 TIME - 1415	NR, PARIS, TN	HILLER UH12E N87600 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 52, 9100 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION PARIS, TN LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB ROLL OVER LANDING POWER-OFF AUTOROTATIVE LANDING  PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS, CONDITIONS - WATER IN FUEL						
3-0842	5/21/78 TIME - 1400	COLUMBIA, TN	RYAN ST-3KR N54008 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 51, 510 TOTAL HOURS, 1 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - HUNTER FIELD DEPARTURE POINT INTENDED DESTINATION COLUMBIA, TN LOCAL TYPE OF ACCIDENT PHASE OF OPERATION OVERSHOOT LANDING LEVEL OFF/TOUCHDOWN COLLIDED WITH FENCE, FENCEPOSTS LANDING GO-AROUND  PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND - MISUSED OR FAILED TO USE FLAPS PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS FACTOR(S) PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES, DIRECTIVES, ETC. REMARKS- T/D AT MID-FIELD, BOUNCED HARD, ATTEMPTED GO-ARND WITH FLAPS FULL DN, CARB HEAT IN HOT PSN.						



## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0134	1/6/78 TIME - 1940	EL CAMPO, TX	BEECH D55 N7171N DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 59, 3893 TOTAL HOURS, 1374 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - METRO DEPARTURE POINT INTENDED DESTINATION LAST ENROUTE STOP DENISON, IA EL CAMPO, TX MC ALESTER, OK TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER CONTROLLED LANDING MISSED APPROACH  PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IFR OPERATION FACTOR(S) WEATHER - LOW CEILING WEATHER - FOG WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY RADIO WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT  SKY CONDITION CEILING AT ACCIDENT SITE OVERCAST 500 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 2 MILES OR LESS NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE TEMPERATURE-F FOG 64 WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 140 5 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN IFR IFR REMARKS- ACFT OBSERVED ON 2ND APP AT APPRNX 300FT AGL FLYING OVR A/P THEN TURNING LEFT BEFORE IMPACT.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0133	1/7/78 TIME - 0611	ROCKWALL, TX	PIPER PA-28 N5127L DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 33, 350 TOTAL HOURS, 50 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - ROCKWALL MUNI DEPARTURE POINT INTENDED DESTINATION ROCKWALL, TX WICHITA FALLS, TX TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER UNCONTROLLED IN FLIGHT CLIMB TO CRUISE  PROBABLE CAUSE(S) PILOT IN COMMAND - INITIATED FLIGHT IN ADVERSE WEATHER CONDITIONS PILOT IN COMMAND - SPATIAL DISORIENTATION PILOT IN COMMAND - PHYSICAL IMPAIRMENT MISCELLANEOUS ACTS, CONDITIONS - ALCOHOLIC IMPAIRMENT OF EFFICIENCY AND JUDGMENT FACTOR(S) WEATHER - FOG WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT  SKY CONDITION CEILING AT ACCIDENT SITE OBSCURATION 50 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 1/4 MILE OR LESS NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE TEMPERATURE-F GROUND FOG 56 WIND VELOCITY-KNOTS TYPE OF WEATHER CONDITIONS CALM IFR TYPE OF FLIGHT PLAN NONE FIRE AFTER IMPACT REMARKS- PLT BLOOD ALCOHOL CONTENT WAS 157 MG%. HEAVY LOCALIZED GROUND FOG INFLUENCED BY LARGE LAKE.						
3-0130	1/13/78 TIME - 1800	NR, DALHART, TX	CESSNA 188B N731KQ DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 0	NONCOMMERCIAL PRACTICE	COMMERCIAL, AGE 24, 508 TOTAL HOURS, 170 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION DALHART, TX LOCAL TYPE OF ACCIDENT PHASE OF OPERATION STALL SPIN IN FLIGHT AEROBATICS  PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0124	1/13/78 TIME - 1745	MT.ENTERPRISE,TX	PIPER PA-28R N1153X DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL BUSINESS	PRIVATE, AGE UNK/NR, 884 TOTAL HOURS, 40 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT SAN ANTONIO,TX TYPE OF ACCIDENT COLLIDED WITH DIRT BANK	INTENDED DESTINATION TYLER,TX			PHASE OF OPERATION LANDING ROLL	
	PROBABLE CAUSE(S) PILOT IN COMMAND - BECAME LOST/DISORIENTED PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN TERRAIN - ROUGH/UNEVEN TERRAIN - HIGH OBSTRUCTIONS EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT ADVERSE/UNFAVORABLE WEATHER APPROACHING DARKNESS					
3-0129	1/14/78 TIME - 1830	DUMAS,TX	PIPER PA-28 N8948J DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 46, 94 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - DUMAS MUNICIPAL DEPARTURE POINT AMARILLO,TX TYPE OF ACCIDENT HARD LANDING GEAR COLLAPSED	INTENDED DESTINATION DUMAS,TX			PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING LEVEL OFF/TOUCHDOWN	
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE REMARKS- NOSE GEAR BENT REARWARD.					
3-0224	1/15/78 TIME - 0933	DALLAS,TX	CESSNA 172N N73824 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 32, 163 TOTAL HOURS, 25 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - REDBIRD DEPARTURE POINT DALLAS,TX TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH TREES	INTENDED DESTINATION LOCAL			PHASE OF OPERATION TAKEOFF INITIAL CLIMB LANDING ROLL	
	PROBABLE CAUSE(S) POWERPLANT - IGNITION SYSTEM MAGNETOS MISCELLANEOUS ACTS,CONDITIONS - BINDING TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIP.T. REMARKS- MAGNETO HAD BINDING INPUT SHAFT.					

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0225	1/19/78 TIME - 1923	CORPUS CHRISTI, TX	PIPER PA-28R N4497T DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 48, 2333 TOTAL HOURS, 1151 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - CUDDIHY FIELD DEPARTURE POINT INTENDED DESTINATION BROWNSVILLE, TX CORPUS CHRISTI, TX TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB GEAR COLLAPSED LANDING ROLL  PROBABLE CAUSE(S) POWERPLANT - ENGINE STRUCTURE MASTER AND CONNECTING RODS MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE TERRAIN - WET, SOFT GROUND COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
3-0128	1/19/78 TIME - 1215	NR. MARFA, TX	PIPER PA-24 N8980P DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 35, 1185 TOTAL HOURS, 637 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION AUSTIN, TX CHIHUAHUA, MEXICO TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT NORMAL CRUISE COLLIDED WITH TREES LANDING ROLL  PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS TERRAIN - HIGH OBSTRUCTIONS TERRAIN - ROUGH/UNEVEN PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0122	1/21/78 TIME - 1230	SAN ANTONIO, TX	AEROSTAR 601 N97840 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 4	NONCOMMERCIAL BUSINESS	AIRLINE TRANSPORT, AGE 31, 3400 TOTAL HOURS, 6 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - SAN ANTONIO INTER DEPARTURE POINT INTENDED DESTINATION HOUSTON, TX SAN ANTONIO, TX TYPE OF ACCIDENT PHASE OF OPERATION HARD LANDING LANDING LEVEL OFF/TOUCHDOWN  PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING PILOT IN COMMAND - IMPROPER LEVEL OFF FACTOR(S) WEATHER - ICING CONDITIONS-INCLUDES SLEET, FREEZING RAIN, ETC. MISCELLANEOUS ACTS, CONDITIONS - WINDSHIELD, DIRTY, FOGGY, ETC.-RESTRICTED VISION WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE  SKY CONDITION CEILING AT ACCIDENT SITE OVERCAST 3000 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 3 MILES OR LESS FREEZING RAIN OBSTRUCTIONS TO VISION AT ACCIDENT SITE TEMPERATURE-F UNKNOWN/NOT REPORTED 29 WIND VELOCITY-KNOTS TYPE OF WEATHER CONDITIONS CALM VFR TYPE OF FLIGHT PLAN IFR						
3-0222	1/25/78 TIME - 1015	NR. PALACIDS, TX	BELL 206B N90024 DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	MISCELLANEOUS FERRY	ATP, FLIGHT INSTR., AGE 25, 6821 TOTAL HOURS, 1141 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION OIL PLATFORM BLK 487 VANDERBILT, TX TYPE OF ACCIDENT PHASE OF OPERATION UNDETERMINED UNKNOWN/NOT REPORTED  PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - AIRCRAFT CAME TO REST IN WATER REMARKS- INSUFFICIENT PORTION OF AC RCVRD TO DETERMINE CIRCUMSTANCES.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0123	1/26/78 TIME - 1630	NR.WICHITA FALLS,TX	PIPER PA-25 N7030Z DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 38, 12500 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT WICHITA FALLS,TX	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH TREES	PHASE OF OPERATION IN FLIGHT PULLUP FROM SWATH RUN LANDING LEVEL OFF/TOUCHDOWN			
PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 9999 KIND OF CROP - GRAIN FIELDS PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED-FEET - 1020 PROCEDURE TURNAROUND - ENTRY TO PROCEDURE TURN						
		KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE USED CRASH BAR - NOT INSTALLED TERRAIN-TYPE - LEVEL,FLAT SWATH RUN-HOW FLOWN - CROSSWIND				
3-0127	2/3/78 TIME - 1010	SAN ANTONIO,TX	CESSNA 150 N6058G DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 71, 131 TOTAL HOURS, 111 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - SAN ANTONIO INTL DEPARTURE POINT SAN ANTONIO,TX	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT COLLIDED WITH OBJECT	PHASE OF OPERATION TAXI FROM LANDING			
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS FACTOR(S) PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT REMARKS- COLLIDED WITH REFUELING TRUCK.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0751	2/4/78 TIME - UNK/NR	NR-BIG SPRING,TX	CESSNA TU206F N8742Q DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS UNKNOWN/NOT REPORTED	CERTIFICATE UNKNOWN, AGE UNK/NR, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, UNK/NR INSTRUMENT RATED.
		DEPARTURE POINT UNKNOWN/NOT REPORTED	INTENDED DESTINATION UNKNOWN/NOT REPORTED			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH TREES	PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING ROLL			
PROBABLE CAUSE(S) PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION						
FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - STOLEN OR UNAUTHORIZED USE OF AIRCRAFT COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
REMARKS- ACFT STOLEN 4/25/77.FOUND ABANDONED 2/4/78,INJURY INDEX PRESUMED.						
3-0542	2/5/78 TIME - 1515	SANDIA,TX	BELLANCA 7ECA N53974 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	NO CERTIFICATE, AGE 28, 40 TOTAL HOURS, 5 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - ARROWHEAD DEPARTURE POINT SANDIA,TX	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE	PHASE OF OPERATION LANDING ROLL			
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL						
FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS MISCELLANEOUS - UNQUALIFIED PERSON OPERATED AIRCRAFT						
		SKY CONDITION CLEAR	CEILING AT ACCIDENT SITE UNLIMITED			
		VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED)	PRECIPITATION AT ACCIDENT SITE NONE			
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE	RELATIVE BEARING OF WIND HEAD WIND 338-022 DEGREES			
		WIND DIRECTION-DEGREES 330	WIND VELOCITY-KNOTS 10			
		TYPE OF WEATHER CONDITIONS VFR	TYPE OF FLIGHT PLAN NONE			
REMARKS- WIND GUSTING 14K.EXPIRED STUDENT CERT.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0126	2/6/78 TIME - 1515	SHERMAN, TX	PIPER PA-28 N30720 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 46, 78 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - GRAYSON COUNTY DEPARTURE POINT INTENDED DESTINATION TYLER, TX SHERMAN, TX TYPE OF ACCIDENT PHASE OF OPERATION NOSE OVER/DOWN LANDING ROLL  PROBABLE CAUSE(S) PERSONNEL - FLIGHT INSTRUCTOR INADEQUATE SUPERVISION OF FLIGHT PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - WEATHER SLIGHTLY WORSE THAN FORECAST  SKY CONDITION CEILING AT ACCIDENT SITE SCATTERED UNLIMITED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER (UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE RELATIVE BEARING OF WIND NONE LEFT QUARTERING HEAD WIND 293-337 DEGREES TEMPERATURE-F WIND DIRECTION-DEGREES 32 130 WIND VELOCITY-KNOTS TYPE OF WEATHER CONDITIONS 25 VFR TYPE OF FLIGHT PLAN VFR						



## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0494	2/11/78	NR.WIMBERLEY,TX	CESSNA 177RG	CR- 1 0 0	NONCOMMERCIAL	PRIVATE, AGE 34, 95 TOTAL
	TIME - 0030		N35862	PX- 1 0 0	PLEASURE/PERSONAL TRANSP	HOURS, UNK/NR IN TYPE,
			DAMAGE-DESTROYED			NOT INSTRUMENT RATED.
	DEPARTURE POINT	INTENDED DESTINATION				
	MCALLEN,TX	SAN MARCUS,TX				
	TYPE OF ACCIDENT			PHASE OF OPERATION		
	COLLISION WITH GROUND/WATER	CONTROLLED		IN FLIGHT	NORMAL CRUISE	
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING					
	PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS					
	FACTOR(S)					
	WEATHER - LOW CEILING					
	WEATHER - RAIN					
	MISCELLANEOUS ACTS,CONDITIONS - UNWARRANTED LOW FLYING					
	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		CEILING AT ACCIDENT SITE			
	OVERCAST		1000			
	VISIBILITY AT ACCIDENT SITE		PRECIPITATION AT ACCIDENT SITE			
	5 OR OVER(UNLIMITED)		NONE			
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE		TEMPERATURE-F			
	NONE		34			
	WIND DIRECTION-DEGREES		WIND VELOCITY-KNOTS			
	140		7			
	TYPE OF WEATHER CONDITIONS		TYPE OF FLIGHT PLAN			
	IFR		NONE			
	REMARKS- FLEW INTO SIDE OF HILL OBSCURED BY CLOUDS,RECOVERY DATE 2/13/78.PLT REC LOCAL AREA WX BRIEFING.					
3-0125	2/15/78	EL PASO,TX	AERONCA 0-588	CR- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 20, 350
	TIME - 1805		N48094	PX- 0 0 1	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 288 IN TYPE,
			DAMAGE-SUBSTANTIAL			NOT INSTRUMENT RATED.
	DEPARTURE POINT	INTENDED DESTINATION		LAST ENROUTE STOP		
	ARTESIA,NM	EL PASO,TX		CARLESBAD,NM		
	TYPE OF ACCIDENT			PHASE OF OPERATION		
	ENGINE FAILURE OR MALFUNCTION			IN FLIGHT	NORMAL CRUISE	
	COLLIDED WITH FENCE,FENCEPOSTS			LANDING	LEVEL OFF/TOUCHDOWN	
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING					
	PILOT IN COMMAND - MISMANAGEMENT OF FUEL					
	MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION					
	TERRAIN - HIGH OBSTRUCTIONS					
	FACTOR(S)					
	MISCELLANEOUS - EVASIVE MANEUVER TO AVOID COLLISION					
	COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE					
	EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND					

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES			FLIGHT PURPOSE	PILOT DATA
				F	S	M/N		
3-0345	2/16/78 TIME - 1349	AMARILLO, TX	CESSNA 340 N39L DAMAGE-DESTROYED INTENDED DESTINATION AMARILLO, TX	CR- PX- OT-	0 1 0	1 3 2	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 38, 1599 TOTAL HOURS, 258 IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT ENID, OK							
	TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES						PHASE OF OPERATION LANDING TRAFFIC PATTERN-CIRCLING	
	PROBABLE CAUSE(S) PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT PILOT IN COMMAND - MISJUDGED ALTITUDE							
	FACTOR(S) TERRAIN - SNOW-COVERED WEATHER - LOW CEILING WEATHER - SNOW							
	WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT							
	SKY CONDITION OVERCAST						CEILING AT ACCIDENT SITE 600	
	VISIBILITY AT ACCIDENT SITE 3 MILES OR LESS						PRECIPITATION AT ACCIDENT SITE SNOW	
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE BLOWING SNOW						TEMPERATURE-F 26	
	WIND DIRECTION-DEGREES 130						WIND VELOCITY-KNOTS 12	
	TYPE OF WEATHER CONDITIONS IFR						TYPE OF FLIGHT PLAN IFR	
	FIRE AFTER IMPACT							
3-0131	2/18/78 TIME - 1842	EL PASO, TX	GRUM AMER A41-C N9536U DAMAGE-SUBSTANTIAL	CR- PX-	0 0	0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE UNK/NR, 192 TOTAL HOURS, 10 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - EL PASO INT'L							
	DEPARTURE POINT EL PASO, TX	INTENDED DESTINATION LOCAL						
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION HARD LANDING						PHASE OF OPERATION TAKEOFF INITIAL CLIMB LANDING LEVEL OFF/TOUCHDOWN	
	PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - INATTENTIVE TO FUEL SUPPLY MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION PILOT IN COMMAND - IMPROPER LEVEL OFF COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIP. REMARKS- LEFT FUEL TANK EMPTY, RIGHT TANK APPROX 3.5GALLONS.							

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0500	2/20/78 TIME - 1430	SMILEY, TX	MOONEY M20 N5269B DAMAGE-SUBSTANTIAL INTENDED DESTINATION NEW BRAUNFELS, TX	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 36, 1881 TOTAL HOURS, 8 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT BRENHAM, TX						
TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION GEAR COLLAPSED			PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING ROLL			
PROBABLE CAUSE(S) PILOT IN COMMAND - ATTEMPTED OPERATION W/KNOWN DEFICIENCIES IN EQUIPMENT MISCELLANEOUS ACTS, CONDITIONS - WATER IN FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL CONTAMINATION-EXCLUSIVE OF WATER IN FUEL MISCELLANEOUS ACTS, CONDITIONS - OBSTRUCTED MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION TERRAIN - ROUGH/UNEVEN						
FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- GUMMY SUBSTANCE IN FUEL PUMP SCREEN.						
3-0669	2/20/78 TIME - 1946	NR, LUBBOCK, TX	CESSNA 172N N737MQ DAMAGE-DESTROYED	CR- 1 0 0 PX- 3 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 22, 322 TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - TOWN AND COUNTRY DEPARTURE POINT LUBBOCK, TX			INTENDED DESTINATION LOCAL			
TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES			PHASE OF OPERATION IN FLIGHT LOW PASS			
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS MISCELLANEOUS ACTS, CONDITIONS - UNWARRANTED LOW FLYING REMARKS- HIGH VOLTAGE POWER LINES ACCROSS HIGHWAY.						
3-0132	2/25/78 TIME - 1955	DENTON, TX	CESSNA 150M N9355U DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 53, 27 TOTAL HOURS, 10 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - DENTON MUNICIPAL DEPARTURE POINT BONHAM, TX			INTENDED DESTINATION RETURN			
TYPE OF ACCIDENT COLLIDED WITH TREES			LAST ENROUTE STOP DENTON, TX PHASE OF OPERATION IN FLIGHT DESCENDING			
PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED ALTITUDE FACTOR(S) PILOT IN COMMAND - BECAME LOST/DISORIENTED						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0223	2/26/78 TIME - 1050	NR.CEDAR HILLS,TX	BEECH D45 N6124U DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL CHECK	COMMERCIAL, AGE 59, 24358 TOTAL HOURS, 23 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT DALLAS NAS,TX						
TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN			PHASE OF OPERATION LANDING GO-AROUND LANDING LEVEL OFF/TOUCHDOWN			
PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS						
FACTOR(S) TERRAIN - WET,SOFT GROUND COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- PLT PRACTICED FORCED LANDG INTO SOFT FIELD.ENG FAILED TO RESPOND FOR GO-AROUND.						
3-0346	3/2/78 TIME - 1930	DALHART,TX	PIPER PA-23 N777WP DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 4	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 50, 1206 TOTAL HOURS, 1180 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - DALHART MUNICIPAL						
DEPARTURE POINT GAN MARCOS,TX			INTENDED DESTINATION COLORADO SPRINGS,CO			
TYPE OF ACCIDENT HARD LANDING GEAR COLLAPSED			PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING ROLL			
PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF						
FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - AIRFRAME ICE MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING ON AIRPORT ADVERSE/UNFAVORABLE WEATHER						
3-0344	3/5/78 TIME - 1935	MIDLAND,TX	PIPER PA-24 N7150P DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 40, 238 TOTAL HOURS, 33 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - MIDLAND AIR PARK						
DEPARTURE POINT MIDLAND,TX			INTENDED DESTINATION LOCAL			
TYPE OF ACCIDENT WHEELS-UP			PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN			
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO EXTEND LANDING GEAR						
FACTOR(S) PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0342	3/8/78 TIME - 1330	PLAINVIEW, TX	BELLANCA 17-30 N6606V DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS FERRY	PRIVATE, AGE 40, 249 TOTAL HOURS, 10 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - HALE COUNTY DEPARTURE POINT INTENDED DESTINATION EL PASO, TX PLAINVIEW, TX TYPE OF ACCIDENT PHASE OF OPERATION OVERSHOOT LANDING LEVEL OFF/TOUCHDOWN GEAR COLLAPSED LANDING ROLL  PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE, SPEED, AND ALTITUDE FACTOR(S) TERRAIN - ROUGH/UNEVEN MISCELLANEOUS ACTS, CONDITIONS - RAN OFF END OF RUNWAY MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE						
3-0343	3/8/78 TIME - 0915	HUNTSVILLE, TX	NAVION B N5150K DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 1 0	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 44, 3500 TOTAL HOURS, 810 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - HUNTSVILLE DEPARTURE POINT INTENDED DESTINATION HUNTSVILLE, TX LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB WHEELS-UP LANDING LEVEL OFF/TOUCHDOWN  PROBABLE CAUSE(S) PILOT IN COMMAND - ATTEMPTED OPERATION W/KNOWN DEFICIENCIES IN EQUIPMENT MISCELLANEOUS ACTS, CONDITIONS - FUEL SELECTOR POSITIONED BETWEEN TANKS MISCELLANEOUS ACTS, CONDITIONS - INTENTIONAL WHEELS-UP FACTOR(S) POWERPLANT - FUEL SYSTEM SELECTOR VALVES MISCELLANEOUS ACTS, CONDITIONS - STUCK MISCELLANEOUS ACTS, CONDITIONS - LACK OF LUBRICATION-SPECIFIC PART, NOT SYSTEM PERSONNEL - MAINTENANCE, SERVICING, INSPECTION IMPROPER MAINTENANCE (MAINTENANCE PERSONNEL) COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0263	3/8/78 TIME - 0930	NR.EL PASO,TX	CESSNA 172M N1440U DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 27, 391 TOTAL HOURS, 84 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT EL PASO,TX	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT COLLIDED WITH TREES	PHASE OF OPERATION LANDING GO-AROUND			
PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND						
FACTOR(S) WEATHER - DOWNDRAFT,UPDRAFTS TERRAIN - HIGH OBSTRUCTIONS MISCELLANEOUS ACTS,CONDITIONS - SIMULATED CONDITIONS						
		SKY CONDITION CLEAR	CEILING AT ACCIDENT SITE UNLIMITED			
		VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED)	PRECIPITATION AT ACCIDENT SITE NONE			
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE	TEMPERATURE-F 56			
		WIND DIRECTION-DEGREES 240	WIND VELOCITY-KNOTS 8			
		TYPE OF WEATHER CONDITIONS VFR	TYPE OF FLIGHT PLAN NONE			
REMARKS- INST ALLOWED STU PLT TO DESCEND TO LOW ON PRACTICE FORCED LANDING.						
3-0221	3/11/78 TIME - 1030	NR.BEEVILLE,TX	SNOW S2R N4983X DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 28, 2919 TOTAL HOURS, 300 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT BEEVILLE,TX	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT STALL MUSH	PHASE OF OPERATION IN FLIGHT PROCEDURE TURNAROUND			
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 2918 KIND OF CROP - CORN PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED-FEET - 269 PROCEDURE TURNAROUND - THIRD 1/3 TURN						
		KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL,FLAT SWATH RUN-HOW FLOWN - CROSSWIND				

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0392	3/11/78 TIME - 1500	OLTON, TX	CESSNA 182 N8808X DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	CUMMERICAL, FL. INSTR., AGE 47, 10000 TOTAL HOURS, 53 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - DEI-TEX FLYERS DEPARTURE POINT INTENDED DESTINATION PLAINVIEW, TX OLTON, TX TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE TAXI FROM LANDING COLLIDED WITH DITCHES TAXI FROM LANDING  PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER BRIEFING - UNKNOWN/NOT REPORTED WEATHER FORECAST - UNKNOWN/NOT REPORTED  SKY CONDITION CEILING AT ACCIDENT SITE CLEAR UNLIMITED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER(UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE RELATIVE BEARING OF WIND NONE RIGHT CROSS WIND 068-112 DEGREES WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 260 18 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN VFR NONE REMARKS- PLT RPTD WIND GUSTING TO 25KTS.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0496	3/12/78 TIME - 1420	BIG SPRING, TX	MOONEY M20 N201DC DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 51, 789 TOTAL HOURS, 124 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - HOWARD COUNTY DEPARTURE POINT INTENDED DESTINATION DEL RIO, TX BIG SPRING, TX TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ROLL GEAR COLLAPSED LANDING GO-AROUND  PROBABLE CAUSE(S) PILOT IN COMMAND - EXERCISED POOR JUDGMENT PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT  SKY CONDITION CEILING AT ACCIDENT SITE CLEAR UNLIMITED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER (UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE RELATIVE BEARING OF WIND NONE HEAD WIND 338-022 DEGREES TEMPERATURE-F WIND DIRECTION-DEGREES 69 160 WIND VELOCITY-KNOTS TYPE OF WEATHER CONDITIONS 40 VFR TYPE OF FLIGHT PLAN VFR REMARKS- WIND GUSTING TO 55KTS. PLT BRIEFED BY WX PERSONNEL TO EXPECT HIGH SURFACE WINDS AND DUST.						
3-0219	3/14/78 TIME - 1645	IVANHOE, TX	BEECH A23-19 N5086T DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 18, 16 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - ROBERTS FARM DEPARTURE POINT INTENDED DESTINATION IVANHOE, TX LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH WIRES/POLES TAKEOFF INITIAL CLIMB  PROBABLE CAUSE(S) PILOT IN COMMAND - PREMATURE LIFT-OFF PILOT IN COMMAND - MISJUDGED DISTANCE, SPEED, ALTITUDE OR CLEARANCE FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS						



## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0745	3/15/78 TIME - 0945	EOLA, TX	BELL 47G N967B DAMAGE-DESTROYED INTENDED DESTINATION LOCAL	CR- 1 0 0 PX- 0 1 0	MISCELLANEOUS HUNTING	COMMERCIAL, AGE 31, 3479 TOTAL HOURS, 205 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT PAINT ROCK, TX			PHASE OF OPERATION IN FLIGHT OTHER			
TYPE OF ACCIDENT PROPELLER/ROTOR FAILURE TAIL ROTOR						
PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE, SERVICING, INSPECTION IMPROPER MAINTENANCE (OWNER PERSONNEL) ROTORCRAFT - TRANSMISSION ROTOR DRIVE SYSTEM TAIL ROTOR DRIVE SHAFT ASSEMBLY MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE						
FACTOR(S) PILOT IN COMMAND - ATTEMPTED OPERATION W/KNOWN DEFICIENCIES IN EQUIPMENT MISCELLANEOUS - UNQUALIFIED PERSON OPERATED AIRCRAFT EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND FIRE AFTER IMPACT						
REMARKS- PLT NOT HELICOPTER RATED, TAIL ROTOR THRUST BEARING FAILED, T/R BLADES PREVIOUSLY DAMAGED.						
3-0747	3/15/78 TIME - 1030	ORANGE GROVE, TX	BELL 47G-4A N1386X DAMAGE-SUBSTANTIAL INTENDED DESTINATION UNKNOWN/NOT REPORTED	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 77, 10000 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT UNKNOWN/NOT REPORTED			PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING LEVEL OFF/TOUCHDOWN			
TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION HARD LANDING						
PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS MISCELLANEOUS ACTS, CONDITIONS - UNWARRANTED LOW FLYING COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0605	3/23/78 TIME - 1815	ADDISON, TX	BELLANCA 7ECA N4128Y DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 40, 1040 TOTAL HOURS, 875 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT HOT SPRINGS, AR	INTENDED DESTINATION ADDISON, TX			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION GEAR COLLAPSED	PHASE OF OPERATION IN FLIGHT DESCENDING LANDING ROLL			
PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS MISCELLANEOUS ACTS, CONDITIONS - ANTI-ICING/DEICING EQUIPMENT-IMPROPER OPERATION OF/OR FAILED TO USE MISCELLANEOUS ACTS, CONDITIONS - ICE-CARBURETOR TERRAIN - WET, SOFT GROUND						
FACTOR(S) WEATHER - CONDITIONS CONDUCIVE TO CARB./INDUCTION SYSTEM ICING COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY RADIO WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
		SKY CONDITION OVERCAST	CEILING AT ACCIDENT SITE 2000			
		VISIBILITY AT ACCIDENT SITE 1/4 MILE OR LESS	PRECIPITATION AT ACCIDENT SITE RAIN SHOWERS			
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE HAZE	WIND DIRECTION-DEGREES 240			
		WIND VELOCITY-KNOTS 15	TYPE OF WEATHER CONDITIONS IFR			
		TYPE OF FLIGHT PLAN NONE				
3-0545	3/26/78 TIME - 1650	FRIONA, TX	SNOW S-2R N5605X DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL. INSTR., AGE 56, 16000 TOTAL HOURS, 1000 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT FRIONA, TX	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES	PHASE OF OPERATION IN FLIGHT STARTING SWATH RUN			
PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED CLEARANCE						
FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 9999 KIND OF CROP - GRAIN FIELDS PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TERRAIN-TYPE - LEVEL, FLAT SWATH RUN-HOW FLOWN - CROSSWIND FIRE AFTER IMPACT						
				KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE USED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 4000		

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0493	3/28/78 TIME - 1800	NR.FALFURRIAS,TX	CESSNA 188 N4744Q DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	PRIVATE, AGE 41, 10277 TOTAL HOURS, 9824 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT FALFURRIAS,TX	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE NOSE OVER/DOWN	PHASE OF OPERATION LANDING ROLL LANDING ROLL			
PROBABLE CAUSE(S) AIRFRAME - LANDING GEAR BRAKING SYSTEM (NORMAL SYSTEM) MISCELLANEOUS ACTS,CONDITIONS - CORRODED/CORROSTION						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 9824 GOGGLES - USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT						
				GLOVES - USED CRASH HELMET - AVAILABLE USED CRASH BAR - INSTALLED		
3-0543	4/1/78 TIME - 0830	NR.PORT LAVACA,TX	PIPER PA-36 N57748 DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, FL.INSTR., AGE 35, 3560 TOTAL HOURS, 15 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT UNKNOWN/NOT REPORTED	INTENDED DESTINATION PORT LAVACA,TX			
		TYPE OF ACCIDENT HARD LANDING	PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN			
PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF						
FACTOR(S) PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND MISCELLANEOUS ACTS,CONDITIONS - DOWNWIND						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 5000 KIND OF CROP - RICE GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TERRAIN-TYPE - LEVEL,FLAT						
				KIND OF OPERATION - SEEDING CROPS GLOVES - NOT USED CRASH HELMET - AVAILABLE USED TANK/HOPPER-LOCATION - FORWARD OF PILOT SWATH RUN-HOW FLOWN - DOWNWIND		

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0541	4/2/78 TIME - 1315	WICHITA FALLS, TX	CESSNA 172 N70390 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 36, 67 TOTAL HOURS, 6 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - KICKAPOO DOWNTOWN DEPARTURE POINT INTENDED DESTINATION LAST ENROUTE STOP SHEPPARD AFB, TX LOCAL WICHITA FALLS, TX TYPE OF ACCIDENT PHASE OF OPERATION HARD LANDING LANDING LEVEL OFF/TOUCHDOWN GEAR COLLAPSED LANDING LEVEL OFF/TOUCHDOWN  PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE						
3-0498	4/3/78 TIME - 1015	NR. HENRIETTA, TX	PIPER PA-25 N7249Z DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 31, 997 TOTAL HOURS, 695 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION IOWA PARK, TX RETURN TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT SWATH RUN HARD LANDING LANDING LEVEL OFF/TOUCHDOWN  PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE, SERVICING, INSPECTION IMPROPER MAINTENANCE (MAINTENANCE PERSONNEL) POWERPLANT - ENGINE STRUCTURE CYLINDER ASSEMBLY MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE PILOT IN COMMAND - IMPROPER LEVEL OFF PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND  SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF CROP - GRAIN FIELDS PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 1000  KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-NOT USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL, FLAT SWATH RUN-HOW FLOWN - UNKNOWN/NOT REPORTED						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0899	4/3/78 TIME - 0730	HENRIETTA, TX	PIPER PA-25 N6458Z DAMAGE-DESTROYED INTENDED DESTINATION LOCAL	CR- 0 1 0 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 21, 932 TOTAL HOURS, 700 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT HENRIETTA, TX						
TYPE OF ACCIDENT STALL MUSH			PHASE OF OPERATION IN FLIGHT EN ROUTE TO TREAT CROP			
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						
FACTOR(S) PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT						
FIRE AFTER IMPACT						
3-0495	4/4/78 TIME - 2320	NR. GALVESTON, TX	BELL 212 N140AL DAMAGE-DESTROYED	CR- 0 0 2 PX- 3 0 1	COMMERCIAL AIR TAXI-PASSG	ATP, FLIGHT INSTR., AGE 49, 15374 TOTAL HOURS, 1215 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - GLOMAR JAVA SHIP						
DEPARTURE POINT SABINE PASS, TX			INTENDED DESTINATION GALVESTON, TX			
TYPE OF ACCIDENT UNDERSHOOT			PHASE OF OPERATION LANDING FINAL APPROACH			
COLLISION WITH GROUND/WATER CONTROLLED			LANDING LEVEL OFF/TOUCHDOWN			
PROBABLE CAUSE(S) COPILOT - MISJUDGED DISTANCE AND ALTITUDE						
PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT						
FACTOR(S) COPILOT - SPATIAL DISORIENTATION						
TERRAIN - GLASSY WATER						
MISCELLANEOUS ACTS, CONDITIONS - AIRCRAFT CAME TO REST IN WATER						
REMARKS- CO-PILOT STATED ACFT APPEARED HIGHER THAN 200FT INDICATED ON ALT WHILE VSI READ APPROX 1000FT/MIN.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0499	4/5/78 TIME - 1130	SEMINOLE, TX	SNOW S-2R N8857Q DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 19, 418 TOTAL HOURS, 171 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - SEMINOLE DEPARTURE POINT SEMINOLE, TX TYPE OF ACCIDENT STALL MUSH INTENDED DESTINATION LOCAL PHASE OF OPERATION TAKEOFF INITIAL CLIMB PROBABLE CAUSE(S) PILOT IN COMMAND - PREMATURE LIFT-OFF PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) WEATHER - HIGH DENSITY ALTITUDE SKY CONDITION SCATTERED VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE TEMPERATURE-F 85 WIND VELOCITY-KNOTS 15 TYPE OF FLIGHT PLAN NONE SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 196 KIND OF CROP - OTHER GLOVES - NOT USED CRASH HELMET - AVAILABLE USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL, FLAT REMARKS- DENSITY ALTITUDE APPROX 4000FT. CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE RELATIVE BEARING OF WIND RIGHT CROSS WIND 068-112 DEGREES WIND DIRECTION-DEGREES 260 TYPE OF WEATHER CONDITIONS VFR KIND OF OPERATION - FERTILIZING (DUST) TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTOXIC GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT						
3-0497	4/6/78 TIME - 1545	IMPERIAL, TX	CESSNA 172G N3908L DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 23, 83 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT IMPERIAL, TX TYPE OF ACCIDENT NOSE OVER/DOWN INTENDED DESTINATION LOCAL PHASE OF OPERATION LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN FACTOR(S) TERRAIN - WET, SOFT GROUND						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0660	4/7/78 TIME - 0830	NR.MARGARET,TX	ERCO 415-C N93992 DAMAGE-DESTROYED INTENDED DESTINATION LOCAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 43, 48 TOTAL HOURS, 10 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT MARGARET,TX		PHASE OF OPERATION IN FLIGHT LOW PASS		
		TYPE OF ACCIDENT COLLIDED WITH TREES				
PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED ALTITUDE AND CLEARANCE MISCELLANEOUS ACTS.CONDITIONS - UNWARRANTED LOW FLYING						
3-0595	4/10/78 TIME - 1100	NR.WAXAHACHIE,TX	CESSNA 182K N2504R DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 38, 252 TOTAL HOURS, 55 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - PVT DEPARTURE POINT WAXAHACHIE,TX	INTENDED DESTINATION DALLAS.TX	PHASE OF OPERATION TAKEOFF RUN		
		TYPE OF ACCIDENT COLLIDED WITH TREES				
PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS						
FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS TERRAIN - WET,SOFT GROUND						
		SKY CONDITION UNKNOWN/NOT REPORTED		CEILING AT ACCIDENT SITE 1900		
		VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED)		PRECIPITATION AT ACCIDENT SITE NONE		
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE HAZE		RELATIVE BEARING OF WIND RIGHT CROSS WIND 068-112 DEGREES		
		WIND DIRECTION-DEGREES 270		WIND VELOCITY-KNOTS 10		
		TYPE OF WEATHER CONDITIONS VFR		TYPE OF FLIGHT PLAN NONE		

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0661	4/13/78 TIME - 1210	ALPINE, TX	PIPER PA-22 N676A DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 58, 1200 TOTAL HOURS, 386 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - ALTUDA RANCH DEPARTURE POINT INTENDED DESTINATION FT. STOCKTON, TX CHICUHUA, MEXICO TYPE OF ACCIDENT PHASE OF OPERATION STALL MUSH TAKEOFF INITIAL CLIMB  PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) WEATHER - HIGH DENSITY ALTITUDE  SKY CONDITION CEILING AT ACCIDENT SITE CLEAR UNLIMITED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER(UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE RELATIVE BEARING OF WIND NONE HEAD WIND 338-022 DEGREES TEMPERATURE--F WIND DIRECTION-DEGREES 90 270 WIND VELOCITY-KNOTS TYPE OF WEATHER CONDITIONS 15 VFR TYPE OF FLIGHT PLAN VFR REMARKS- DA APPROX 7100FT.						
3-0597	4/14/78 TIME - 1000	HOUSTON, TX	CESSNA 150F N7742F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 37, 97 TOTAL HOURS, 56 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION DALLAS, TX HOUSTON, TX TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT DESCENDING NOSE OVER/DOWN LANDING ROLL  PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION TERRAIN - WET, SOFT GROUND COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- PLT NOTICED FUEL GAGES READING EMPTY BUT ELECTED TO CONTINUE FLIGHT.						



## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0604	4/14/78 TIME - 1230	NOME, TX	BOEING E75N1 N4580N DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 29, 1214 TOTAL HOURS, 283 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - FARM AIR SERVICE DEPARTURE POINT INTENDED DESTINATION NOME, TX LOCAL TYPE OF ACCIDENT PHASE OF OPERATION STALL MUSH IN FLIGHT CLIMB TO CRUISE PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 302 KIND OF CROP - RICE GLOVES - USED CRASH HELMET - AVAILABLE USED CRASH BAR - NOT INSTALLED TERRAIN-TYPE - LEVEL, FLAT KIND OF OPERATION - FERTILIZING (DUST) TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTXIC GOGGLES - USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 16						
3-0663	4/16/78 TIME - 1800	BROWNWOOD, TX	CESSNA 172A N7751T DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 40, 285 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - CAMP BOWIE DEPARTURE POINT INTENDED DESTINATION BROWNWOOD, TX LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH FENCE, FENCEPOSTS TAXI TO TAKEOFF PROBABLE CAUSE(S) PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS REMARKS- PLT OBSERVING RADIO-CONTROLLED ACFT NEAR RWY WHEN RT WING HIT POLE.						
3-0662	4/17/78 TIME - 1850	RICE, TX	CESSNA 150M N714LU DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 30, 272 TOTAL HOURS, 146 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION CORSICANA, TX LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER CONTROLLED IN FLIGHT LOW PASS PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED ALTITUDE AND CLEARANCE FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - UNWARRANTED LOW FLYING						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0665	4/22/78	NR. EAGLE LAKE, TX	GRUMMAN G-164A N24RA DAMAGE-DESTRUCTED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL. AGE 34, 4345 TOTAL HOURS, 2010 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - AG STRIP DEPARTURE POINT INTENDED DESTINATION EAGLE LAKE, TX LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT EN ROUTE TO TREAT CROP COLLIDED WITH DIRT BANK LANDING LEVEL OFF/TOUCHDOWN  PROBABLE CAUSE(S) POWERPLANT - ENGINE STRUCTURE MASTER AND CONNECTING RODS MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE TERRAIN - ROUGH/UNEVEN FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND  SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 3195 KIND OF CROP - RICE PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 40 REMARKS- #5 MASTER ROD BEARING FAILED.  KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL, FLAT						
3-0544	4/22/78	PLAINVIEW, TX	CESSNA 182L N3144R DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 48, 160 TOTAL HOURS, 18 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - LANEY FARM DEPARTURE POINT INTENDED DESTINATION LURROCK, TX PLAINVIEW, TX TYPE OF ACCIDENT PHASE OF OPERATION HARD LANDING LANDING LEVEL OFF/TOUCHDOWN  PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0596	4/23/78 TIME - 1510	SLATON, TX	BELLANCA 7ECA N10984 DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	NONCOMMERCIAL PRACTICE	PRIVATE, AGE 41, 173 TOTAL HOURS, 13 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - SLATON MUNICIPAL DEPARTURE POINT INTENDED DESTINATION LUBBOCK, TX LOCAL TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE NOSE OVER/DOWN  PROBABLE CAUSE(S) COPILOT - IMPROPER COMPENSATION FOR WIND CONDITIONS PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT TERRAIN - ROUGH/UNEVEN FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS MISCELLANEOUS ACTS, CONDITIONS - TOUCH AND GO LANDING  SKY CONDITION SCATTERED VISIBILITY AT ACCIDENT SITE 5 OR OVER (UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE TEMPERATURE-F 70 WIND VELOCITY-KNOTS 10 TYPE OF FLIGHT PLAN NONE  CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE RELATIVE BEARING OF WIND LEFT CROSS WIND 248-292 DEGREES WIND DIRECTION-DEGREES 270 TYPE OF WEATHER CONDITIONS VFR						
3-0664	4/25/78 TIME - 1245	DAISETTA, TX	GRUMMAN G-164A N8526H DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS FERRY	COMMERCIAL, AGE 51, 13149 TOTAL HOURS, 9079 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION CLEVELAND, TX BEAUMONT, TX TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN  PROBABLE CAUSE(S) POWERPLANT - ENGINE STRUCTURE MASTER AND CONNECTING RODS POWERPLANT - ENGINE STRUCTURE PISTON, PISTON RINGS MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE TERRAIN - ROUGH/UNEVEN COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- CONNECTING ROD AND PISTON SKIRT FAILED.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0666	4/26/78 TIME - 1718	SAN ANTONIO, TX	BEECH A36 N1949S DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 54, 796 TOTAL HOURS, 190 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - SAN ANTONIO INTL DEPARTURE POINT INTENDED DESTINATION HOUSTON, TX SAN ANTONIO, TX TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT DESCENDING COLLIDED WITH OBJECT LANDING ROLL  PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS, CONDITIONS - FUEL SIPHONING MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- COLLIDED WITH ROADWAY MARKERS ON PUBLIC HIGHWAY. L FUEL TANK CAP TILTED UP, TANK EMPTY, R TANK FULL.						
3-0804	4/26/78 TIME - 1430	EL CAMPO, TX	GRUMMAN G-164A N6865Q DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL. INSTR., AGE 43, 15795 TOTAL HOURS, 6500 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - THOMPSON FLYERS DEPARTURE POINT INTENDED DESTINATION EL CAMPO, TX LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH DIRT BANK IN FLIGHT SWATH RUN NOSE OVER/DOWN LANDING ROLL  PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED ALTITUDE AND CLEARANCE FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - JETTISONED LOAD MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE  SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 9999 KIND OF CROP - RICE PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 95 REMARKS- AIRCRAFT RETURNED TO LANDING STRIP.						
KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL, FLAT SWATH RUN-HOW FLOWN - CROSSWIND						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0805	5/1/78 TIME - 0915	NR.MCALLEEN,TX	PIPER PA-36 N59699 DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 46, 15000 TOTAL HOURS, 450 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT MCALLEEN,TX	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION HARD LANDING	PHASE OF OPERATION TAKEOFF INITIAL CLIMB LANDING LEVEL OFF/TOUCHDOWN			
PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS PILOT IN COMMAND - IMPROPER LEVEL OFF COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 9999 KIND OF CROP - OTHER PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED-FEET - 50 REMARKS- SPRAYING CANE.						
				KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - USED CRASH HELMET - AVAILABLE USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL,FLAT		
3-0667	5/1/78 TIME - 1400	BAYTOWN,TX	GRUMMAN G-164A N636U DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS FERRY	COMMERCIAL, FL.INSTR., AGE 35, 3300 TOTAL HOURS, 80 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT BAYTOWN,TX	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT COLLIDED WITH AUTOMOBILE	PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN			
PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED ALTITUDE AND CLEARANCE REMARKS- AUTO PARKED ON APPROACH END OF STRIP.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0746	5/1/78 TIME - 1515	PEARSALL, TX	PIPER PA-25 N8596L DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, FL. INSTR., AGE 35, 5000 TOTAL HOURS, ALL IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT PEARSALL, TX	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH FENCE, FENCEPOSTS	PHASE OF OPERATION TAKEDOFF INITIAL CLIMB LANDING ROLL			
PROBABLE CAUSE(S)						
PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING						
PERSONNEL - MISCELLANEOUS-PERSONNEL GROUND CREWMAN						
POWERPLANT - FUEL SYSTEM RAM AIR ASSEMBLY						
MISCELLANEOUS ACTS, CONDITIONS - OBSTRUCTED						
TERRAIN - HIGH OBSTRUCTIONS						
PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE						
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
SPECIAL DATA						
		TOTAL HOURS IN CROP CONTROL - 5000	KIND OF OPERATION - SPRAYING CROPS			
		KIND OF CROP - OTHER	TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC			
		GLOVES - NOT USED	CRASH HELMET - AVAILABLE-NOT USED			
		TANK/HOPPER-LOCATION - FORWARD OF PILOT	ELEVATION-AREA BEING TREATED- FEET - 600			
REMARKS- INDUCTION AIR INTAKE BLOCKED BY COVER PLACED OVER CARB AIR FILTER DURING AIRCRAFT WASHING						
3-0894	5/2/78 TIME - 1400	DEL RIO, TX	BEECH 35 N3394C DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 25, 3500 TOTAL HOURS, 16 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - DEL RIO				
		DEPARTURE POINT SEMINOLE, TX	INTENDED DESTINATION KINGSVILLE, TX	LAST ENROUTE STOP DEL RIO, TX		
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION STALL MUSH	PHASE OF OPERATION IN FLIGHT CLIMB TO CRUISE LANDING FINAL APPROACH			
PROBABLE CAUSE(S)						
POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS						
PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						
FACTOR(S)						
MISCELLANEOUS - EVASIVE MANEUVER TO AVOID COLLISION						
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE						
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0598	5/2/78 TIME - 1000	DALLAS, TX	HELIO 550A N9550A DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	INSTRUCTIONAL TRAINING	AIRLINE TRANSPORT, AGE 45, 1800 TOTAL HOURS, 48 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - DALLAS LOVE FIELD DEPARTURE POINT INTENDED DESTINATION DALLAS, TX LOCAL TYPE OF ACCIDENT PHASE OF OPERATION STALL MUSH TAKEOFF INITIAL CLIMB  PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND						
3-0677	5/7/78 TIME - 2228	NR. DOBBIN, TX	CESSNA 182C N8809T DAMAGE-DESTROYED	CR- 1 0 0 PX- 3 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 34, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION SEAGOVILLE, TX SPRING, 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 PILOT IN COMMAND - MISJUDGED ALTITUDE AND CLEARANCE FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS WEATHER - LOW CEILING WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT  SKY CONDITION CEILING AT ACCIDENT SITE OVERCAST 400 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 3 MILES OR LESS NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE WIND DIRECTION-DEGREES HAZE 130 WIND VELOCITY-KNOTS TYPE OF WEATHER CONDITIONS 8 IFR TYPE OF FLIGHT PLAN NONE						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0668	5/8/78	NR.BROWNFIELD,TX	HUGHES 369HS	CR- 1 0 0	NONCOMMERCIAL	COMMERCIAL, AGE 64, 5551
	TIME - 1620		N9066F	PX- 0 0 0	BUSINESS	TOTAL HOURS, UNK/NR IN
			DAMAGE-DESTROYED			TYPE, INSTRUMENT RATED.
	DEPARTURE POINT		INTENDED DESTINATION			
	BROWNFIELD,TX		PLAINVIEW,TX			
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	COLLIDED WITH WIRES/POLES				TAKEOFF INITIAL CLIMB	
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING					
	FACTOR(S)					
	WEATHER - LOCAL WHIRLWIND					
	TERRAIN - HIGH OBSTRUCTIONS					
	WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED					
	SKY CONDITION				CEILING AT ACCIDENT SITE	
	CLEAR				UNLIMITED	
	VISIBILITY AT ACCIDENT SITE				PRECIPITATION AT ACCIDENT SITE	
	5 OR OVER(UNLIMITED)				NONE	
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE				TEMPERATURE-F	
	NONE				70	
	WIND DIRECTION-DEGREES				WIND VELOCITY-KNOTS	
	315				10	
	TYPE OF WEATHER CONDITIONS				TYPE OF FLIGHT PLAN	
	VFR				NONE	
	REMARKS- ACFT TURNED DOWNWIND AT LOW ALT AFTER TKOF AND FLEW INTO LOCAL WHIRLWIND.					
3-0897	5/8/78	FT.WORTH,TX	PITTS S-2A	CR- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 42, 456
	TIME - 1100		N17DM	PX- 0 0 0	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 20 IN TYPE,
			DAMAGE-SUBSTANTIAL			INSTRUMENT RATED.
	NAME OF AIRPORT - LUCK FIELD					
	DEPARTURE POINT		INTENDED DESTINATION			
	SWEETWATER,TX		FT.WORTH,TX			
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	GROUND-WATER LOOP-SWERVE				LANDING ROLL	
	NOSE OVER/DOWN				LANDING ROLL	
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL					
	FACTOR(S)					
	PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT					



## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0895	5/10/78	DEL RIO, TX	DEHAVILAND DHC-3 N5370G DAMAGE-DESTROYED	CR- 1 0 0 PX- 2 0 0	MISCELLANEOUS SEARCH AND RESCUE	COMMERCIAL, AGE 24, 1670 TOTAL HOURS, 250 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - DEL RIO INTERNL DEPARTURE POINT INTENDED DESTINATION DEL RIO, TX ALAMAGORDO, NM TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER UNCONTROLLED TAKEOFF INITIAL CLIMB  PROBABLE CAUSE(S) AIRFRAME - FLIGHT CONTROL SURFACES ELEVATOR ASSEMBLY, ATTACHMENTS MISCELLANEOUS ACTS, CONDITIONS - PREVIOUS DAMAGE REMARKS- ELEV PUSH-PULL TUBE BROKEN, ACFT PARKED IN WINDS 30G58, CTLS NOT LOCKED.						
3-0803	5/17/78	AUSTIN, TX	CESSNA 150 N17146 DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 24, 200 TOTAL HOURS, 140 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION KILLEEN, TX LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER CONTROLLED IN FLIGHT LOW PASS  PROBABLE CAUSE(S) PILOT IN COMMAND - EXERCISED POOR JUDGMENT MISCELLANEOUS - EVASIVE MANEUVER TO AVOID COLLISION MISCELLANEOUS ACTS, CONDITIONS - UNWARRANTED LOW FLYING FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS MISCELLANEOUS ACTS, CONDITIONS - AIRCRAFT CAME TO REST IN WATER REMARKS- PLT ATTEMPTED TO FLY UNDER WIRES TO AVOID THEM.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0898	5/18/78 TIME - 2200	FORT STOCKTON, TX	CESSNA 310R N1269G DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	MISCELLANEOUS OTHER	PRIVATE, AGE 57, 2078 TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - PECOS COUNTY DEPARTURE POINT INTENDED DESTINATION UNKNOWN/NOT REPORTED FORT STOCKTON, TX TYPE OF ACCIDENT PHASE OF OPERATION HARD LANDING LANDING LEVEL OFF/TOUCHDOWN GEAR COLLAPSED LANDING LEVEL OFF/TOUCHDOWN  PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF FACTOR(S) PILOT IN COMMAND - EXERCISED POOR JUDGMENT AIRPORTS/AIRWAYS/FACILITIES - AIRPORT FACILITIES RUNWAY LIGHTING WEATHER - RAIN WEATHER - THUNDERSTORM ACTIVITY WEATHER BRIEFING - UNKNOWN/NOT REPORTED WEATHER FORECAST - UNKNOWN/NOT REPORTED  SKY CONDITION CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED UNKNOWN/NOT REPORTED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER(UNLIMITED) THUNDERSTORM OBSTRUCTIONS TO VISION AT ACCIDENT SITE TEMPERATURE-F NONE 83 WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 180 15 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN UNKNOWN/NOT REPORTED NONE REMARKS- ALL TOWN AND A/P LIGHTS KNOCKED OUT BY LIGHTNING. 940LBS MARIJUANA FOUND ON A/C.						
3-0896	5/22/78 TIME - 0945	LA WARD, TX	GRUMMAN G-164B N6727Q DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 54, 26100 TOTAL HOURS, 4500 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION LA WARD, TX LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH WIRES/POLES IN FLIGHT SWATH RUN  PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS  SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 9999 KIND OF CROP - RICE PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED-FEET - 50  KIND OF OPERATION - FERTILIZING (LIQUID) TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL, FLAT SWATH RUN-HOW FLOWN - UPWIND						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0802	5/27/78 TIME - 0840	FABENS, TX	LINCOLN PETE N426V DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 45, 480 TOTAL HOURS, 2 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - FABENS DEPARTURE POINT INTENDED DESTINATION FABENS, TX LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT DESCENDING COLLIDED WITH FENCE, FENCEPOSTS LANDING ROLL  PROBABLE CAUSE(S) POWERPLANT - FUEL SYSTEM LINES AND FITTINGS MISCELLANEOUS ACTS, CONDITIONS - OBSTRUCTED MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- EXCESS SEALER IN FUEL LINES.						
3-0749	5/27/78 TIME - 1625	MANVEL, TX	CESSNA 140 N73073 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 35, 145 TOTAL HOURS, 100 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - BAYLESS DEPARTURE POINT INTENDED DESTINATION HOUSTON, TX LOCAL TYPE OF ACCIDENT PHASE OF OPERATION UNDERSHOOT LANDING FINAL APPROACH COLLIDED WITH WIRES/POLES LANDING FINAL APPROACH  PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED CLEARANCE FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS						
3-0748	6/7/78 TIME - 0705	AMARILLO, TX	BEECH C23 N9256S DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 30, 35 TOTAL HOURS, 2 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - TRADEWINDS DEPARTURE POINT INTENDED DESTINATION AMARILLO, TX BOISE CITY, OK TYPE OF ACCIDENT PHASE OF OPERATION NOSE OVER/DOWN TAKEOFF RUN GEAR COLLAPSED TAKEOFF RUN  PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS, CONDITIONS - INCORRECT TRIM SETTING FACTOR(S) PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE REMARKS- FULL NOSE DOWN TRIM.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0240	1/22/78 TIME - 1923	NR.SALT LAKE CITY,UT	CESSNA 177B N18133 DAMAGE-SUBSTANTIAL	CR- 1 0 0 PX- 3 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 28, 116 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT SALT LAKE CITY,UT	INTENDED DESTINATION PROVO,UT				
	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 - INITIATED FLIGHT IN ADVERSE WEATHER CONDITIONS PILOT IN COMMAND - BECAME LOST/DISORIENTED					
	FACTOR(S) PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL WEATHER - LOW CEILING WEATHER - SNOW TERRAIN - HIGH OBSTRUCTIONS 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 UNKNOWN/NOT REPORTED	
	VISIBILITY AT ACCIDENT SITE 1/4 MILE OR LESS				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- RECOVERY DATE 1-24-78.					
3-0236	1/29/78 TIME - 1455	NR.OGDEN,UT	TURNER T-40 N862HC DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	MISCELLANEOUS TEST	PRIVATE, AGE 23, 1200 TOTAL HOURS, 14 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT OGDEN,UT	INTENDED DESTINATION .LOCAL				
	TYPE OF ACCIDENT AIRFRAME FAILURE	IN FLIGHT			PHASE OF OPERATION IN FLIGHT OTHER	
	PROBABLE CAUSE(S) PILOT IN COMMAND - EXCEEDED DESIGNED STRESS LIMITS OF AIRCRAFT AIRFRAME - WINGS SPARS MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE					
	FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - SEPARATION IN FLIGHT					
	REMARKS- PURPOSE OF FLT WAS TO DETERMINE STALL SPEEDS FOR THE AIRCRAFT.					

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0355	2/12/78 TIME - 1345	PROVO,UT	PIPER PA-28 N47865 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0 OT- 0 0 2	NONCOMMERCIAL PRACTICE	STUDENT, AGE 22, 55 TOTAL HOURS, 8 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - PROVO MUNI DEPARTURE POINT INTENDED DESTINATION PROVO,UT LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH AIRCRAFT BOTH ON GROUND LANDING ROLL  PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OTHER AIRCRAFT PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND PERSONNEL - MISCELLANEOUS-PERSONNEL PILOT OF OTHER AIRCRAFT						
3-0355	2/12/78 TIME - 1345	PROVO,UT	PIPER PA-28 N502FL DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0 OT- 0 0 1	INSTRUCTIONAL DUAL	AIRLINE TRANSPORT, AGE 30, 4930 TOTAL HOURS, 85 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - PROVO MUNI DEPARTURE POINT INTENDED DESTINATION PROVO,UT LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH AIRCRAFT BOTH ON GROUND TAXI GROUND TAXI FROM LANDING  PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OTHER AIRCRAFT DUAL STUDENT - FAILED TO SEE AND AVOID OTHER AIRCRAFT PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT PERSONNEL - MISCELLANEOUS-PERSONNEL PILOT OF OTHER AIRCRAFT						
3-0504	2/20/78 TIME - 1426	OGDEN,UT	BEECH 35 N338RW DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 37, 484 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - OGDEN MUNICIPAL DEPARTURE POINT INTENDED DESTINATION OGDEN,UT ST ANTHONY,ID TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB STALL SPIN TAKEOFF ABORTED  PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED MISCELLANEOUS ACTS,CONDITIONS - IMPROPER EMERGENCY PROCEDURES FIRE AFTER IMPACT REMARKS- AIRCRAFT IMPACTED GROUND 100 FT OFF RUNWAY EDGE AND 1100 FT FROM DEPARTURE END.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0237	2/22/78 TIME - 1710	BRIGHAM CITY,UT	PIPER PA-28 N32188 DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 1	MISCELLANEOUS TEST	COMMERCIAL, AGE 28, 263 TOTAL HOURS, 10 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - OGDEN DEPARTURE POINT INTENDED DESTINATION BRIGHAM CITY,UT LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT NORMAL CRUISE COLLIDED WITH FENCE,FENCEPOSTS LANDING LEVEL OFF/TOUCHDOWN  PROBABLE CAUSE(S) POWERPLANT - ENGINE STRUCTURE VALVE ASSEMBLIES MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE FACTOR(S) TERRAIN - ROUGH/UNEVEN COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- NO 1 CYLINDER EXHAUST VALVE ROCKER ARM P/N 74636 FAILED.						
3-0358	3/13/78 TIME - 2010	NR.PARK CITY,UT	GRUMMAN G164A N48599 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS FERRY	COMMERCIAL, AGE 34, 5670 TOTAL HOURS, 150 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION ROCKSPRINGS,WY SALT LAKE CITY,UT TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ROLL COLLIDED WITH SNOWBANK LANDING ROLL  PROBABLE CAUSE(S) PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS MISCELLANEOUS - FOREIGN MATERIAL AFFECTING NORMAL OPERATIONS FACTOR(S) WEATHER - ICING CONDITIONS-INCLUDES SLEET,FREEZING RAIN,ETC. MISCELLANEOUS ACTS,CONDITIONS - AIRFRAME ICE TERRAIN - SNOW-COVERED WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, IN PERSON WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND ADVERSE/UNFAVORABLE WEATHER  SKY CONDITION CEILING AT ACCIDENT SITE SCATTERED UNKNOWN/NOT REPORTED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER(UNLIMITED) SNOW OBSTRUCTIONS TO VISION AT ACCIDENT SITE WIND DIRECTION-DEGREES BLOWING SNOW 210 WIND VELOCITY-KNOTS TYPE OF WEATHER CONDITIONS 30 IFR TYPE OF FLIGHT PLAN NONE REMARKS- RIGHT MAIN WHEEL DID NOT ROTATE AFTER TOUCHDOWN DUE TO PACKED ICE COVERING ONE HALF OF WHEEL.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0610	3/22/78	NR.NMANILA,UT TIME - 1340	AEROSPATIAL SA315B N220RM DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	COMMERCIAL CTR PASSG-D	COMMERCIAL, AGE 26, 5628 TOTAL HOURS, 2031 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT NMANILA,UT	INTENDED DESTINATION NMANILA,UT	LAST ENROUTE STOP MOUNTAIN SURVEY SITE		
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION HARD LANDING		PHASE OF OPERATION LANDING FINAL APPROACH LANDING POWER-OFF AUTOROTATIVE LANDING		
PROBABLE CAUSE(S)						
PERSONNEL - MAINTENANCE, SERVICING, INSPECTION INADEQUATE MAINTENANCE AND INSPECTION						
POWERPLANT - ENGINE INSTALLATION OTHER						
MISCELLANEOUS ACTS, CONDITIONS - IMPROPERLY INSTALLED						
FACTOR(S)						
TERRAIN - SNOW-COVERED						
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE						
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
REMARKS- ENGINE AIR INTAKE SILENCER P/N 1160-55-40-001-11 INSTALLED IMPROPERLY.						
3-0754	4/8/78	ANGLE, UT TIME - 1310	CESSNA TP206C N8697Z DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 49, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT SANTA ANA,CA	INTENDED DESTINATION EAGLE,CO	PHASE OF OPERATION IN FLIGHT UNCONTROLLED DESCENT		
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER UNCONTROLLED				
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 - 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 300		
		VISIBILITY AT ACCIDENT SITE 1/4 MILE OR LESS		PRECIPITATION AT ACCIDENT SITE SNOW		
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE		TEMPERATURE-F 33		
		TYPE OF WEATHER CONDITIONS IFR		TYPE OF FLIGHT PLAN VFR		
REMARKS- RECOVERY DATE 4/9/78.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0686	4/8/78 TIME - 1215	NR.VERNAL,UT	STINSON 108-2 N328C DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 33, 4083 TOTAL HOURS, 415 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - VERNAL MUNI DEPARTURE POINT INTENDED DESTINATION VERNAL,UT LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB COLLIDED WITH FENCE,FENCEPOSTS LANDING ROLL  PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE,SERVICING,INSPECTION INADEQUATE INSPECTION OF AIRCRAFT (MAINTENANCE PERSONNEL) POWERPLANT - FUEL SYSTEM CARBURETOR MISCELLANEOUS ACTS,CONDITIONS - STUCK MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- DEBRIS JAMMED THE CARBURETOR FLOAT.						
3-0811	5/3/78 TIME - 1430	NR.KANAB,UT	MOONEY M20C N6489U DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	AIRLINE TRANSPORT, AGE 55, 23500 TOTAL HOURS, 100 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION KANAB,UT LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT NORMAL CRUISE WHEELS-UP LANDING LEVEL OFF/TOUCHDOWN  PROBABLE CAUSE(S) POWERPLANT - ENGINE CONTROLS THROTTLE-POWER LEVER ASSEMBLIES MISCELLANEOUS ACTS,CONDITIONS - DISCONNECTED MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION MISCELLANEOUS ACTS,CONDITIONS - INTENTIONAL WHEELS-UP FACTOR(S) TERRAIN - ROUGH/UNEVEN PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						



## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0637	2/25/78	WARREN,VT	CESSNA 206 N3972G	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 35, 995 TOTAL HOURS, 31 IN TYPE, INSTRUMENT RATED.
DAMAGE-SUBSTANTIAL NAME OF AIRPORT - WARREN-SUGARBUSH DEPARTURE POINT TETERBORD,NJ INTENDED DESTINATION WARREN,VT TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH SNOWBANK PHASE OF OPERATION LANDING GO-AROUND LANDING GO-AROUND PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - RUNWAY CLOSED AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW ON RUNWAY AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW WINDROWS REMARKS- AIM REPORTED AIRPORT CLOSED.PLT IN CONTACT WITH ANOTHER PLT ON GROUND BEFORE DECIDING TO LAND.						
3-0636	3/20/78	RUTLAND,VT	PIPER PA-32 N3760W	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 36, 502 TOTAL HOURS, 240 IN TYPE, INSTRUMENT RATED.
DAMAGE-SUBSTANTIAL NAME OF AIRPORT - RUTLAND STATE TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH SNOWBANK PHASE OF OPERATION TAKEOFF RUN TAKEOFF RUN PROBABLE CAUSE(S) PILOT IN COMMAND - PHYSICAL IMPAIRMENT PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW WINDROWS REMARKS- PLT ATTEMPTD TAKEOFF WITH RIGHT LEG IN CAST.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0330	1/1/78 TIME - 1335	PEARISBURG, VA	CESSNA 182K N303JR DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP.	COMMERCIAL, AGE 53, 1300 TOTAL HOURS, 900 IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT JEKYLL ISLAND, GA	INTENDED DESTINATION AKRON, OH			PHASE OF OPERATION IN FLIGHT EMERGENCY DESCENT	
	TYPE OF ACCIDENT COLLISION WITH GROUND/WATER	CONTROLLED				
	PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING 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 EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND ADVERSE/UNFAVORABLE WEATHER					
	SKY CONDITION OVERCAST				CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED	
	VISIBILITY AT ACCIDENT SITE 3 MILES OR LESS				PRECIPITATION AT ACCIDENT SITE RAIN	
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG				TEMPERATURE-F 40	
	TYPE OF WEATHER CONDITIONS IFR				TYPE OF FLIGHT PLAN IFR	
3-0048	1/5/78 TIME - UNK/NR	NR. CAPE CHARLES, VA	PIPER PA-28R N1502X DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP.	CERTIFICATE UNKNOWN, AGE UNK/NR, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, UNK/NR INSTRUMENT RATED.
	DEPARTURE POINT RALEIGH, NC	INTENDED DESTINATION MOUNT HOLLY, NJ			PHASE OF OPERATION UNKNOWN/NOT REPORTED	
	TYPE OF ACCIDENT UNDETERMINED					
	PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED REMARKS- LAST RADIO & RADAR CONTACT AT 2251 EST. PARTS OF ACFT RCVD BY CG. INJ INDEX & DAMAGE PRESUMED.					

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0329	2/15/78 TIME - 1935	FREDERICKSBURG,VA	CESSNA 172M N20328 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 50, 239 TOTAL HOURS, 17 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT HUMMEL,VA	INTENDED DESTINATION WOODBRIIDGE,VA	PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING FINAL APPROACH		
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH TREES				
PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS MISCELLANEOUS ACTS,CONDITIONS - ANTI-ICING/DEICING EQUIPMENT-IMPROPER OPERATION OF/OR FAILED TO USE MISCELLANEOUS ACTS,CONDITIONS - ICE-CARBURETOR						
FACTOR(S) WEATHER - CONDITIONS CONDUCTIVE TO CARB./INDUCTION SYSTEM ICING TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
		SKY CONDITION CLEAR	CEILING AT ACCIDENT SITE UNLIMITED			
		VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED)	PRECIPITATION AT ACCIDENT SITE NONE			
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE	TEMPERATURE-F 33			
		TYPE OF WEATHER CONDITIONS VFR	TYPE OF FLIGHT PLAN NONE			
3-0446	3/4/78 TIME - 1133	NORFOLK,VA	BEECH B65 N342N DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 6	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, FL.INSTR., AGE 37, 4441 TOTAL HOURS. 15 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - NORFOLK INTL DEPARTURE POINT NORFOLK,VA	INTENDED DESTINATION MYRTLE BEACH,SC	PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN		
		TYPE OF ACCIDENT WHEELS-UP				
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES,DIRECTIVES,ETC. PILOT IN COMMAND - FAILED TO ASSURE THE GEAR WAS DOWN AND LOCKED MISCELLANEOUS ACTS,CONDITIONS - IMPROPER EMERGENCY PROCEDURES						
FACTOR(S) SYSTEMS - ELECTRICAL SYSTEM RELAYS AND WIRING MISCELLANEOUS ACTS,CONDITIONS - ARCING MISCELLANEOUS ACTS,CONDITIONS - OVERHEATED MISCELLANEOUS ACTS,CONDITIONS - ELECTRICAL FAILURE EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING ON AIRPORT SUSPECTED MECHANICAL DISCREPANCY						
REMARKS- RT ENG STARTER RELAY CONTACT POINTS FUSED TOGETHER.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0447	3/5/78 TIME - 1030	NORFOLK,VA	CESSNA 150 N6371G DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 28, 40 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - SOUTH NORFOLK DEPARTURE POINT INTENDED DESTINATION NORFOLK,VA SOUTH BOSTON,VA TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB NOSE OVER/DOWN LANDING LEVEL OFF/TOUCHDOWN  PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS FACTOR(S) TERRAIN - WET,SOFT GROUND COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
3-0562	3/10/78 TIME - 1843	MELFA,VA	PIPER PA-28 N9519K DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 33, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - ACCOMACK COUNTY A DEPARTURE POINT INTENDED DESTINATION DOVER,DE JACKSONVILLE,FL TYPE OF ACCIDENT LAST ENROUTE STOP COLLIDED WITH TREES MELFA,VA PHASE OF OPERATION TAKEOFF INITIAL CLIMB  PROBABLE CAUSE(S) PILOT IN COMMAND - INITIATED FLIGHT IN ADVERSE WEATHER CONDITIONS FACTOR(S) WEATHER - LOW CEILING WEATHER - RAIN WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT MISSING AIRCRAFT - LATER RECOVERED  SKY CONDITION CEILING AT ACCIDENT SITE OVERCAST 600 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 2 MILES OR LESS RAIN OBSTRUCTIONS TO VISION AT ACCIDENT SITE TYPE OF WEATHER CONDITIONS FOG IFR TYPE OF FLIGHT PLAN NONE REMARKS- RECOVERY DATE 3/17/78.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0529	4/3/78 TIME - 1550	DRYDEN,VA	PIPER PA-28 N41895 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 33, 1322 TOTAL HOURS, 121 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT LOUISVILLE,KY	INTENDED DESTINATION JACKSONVILLE,NC			PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING ROLL	
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH TREES					
	PROBABLE CAUSE(S) POWERPLANT - IGNITION SYSTEM MAGNETOS TERRAIN - HIGH OBSTRUCTIONS PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- RT MAG,SLICK 4001,DISTRIBUTOR FAILED,UNABLE TO MAINTAIN ALT.					
3-0844	5/10/78 TIME - 1445	MIDLAND,VA	CESSNA 152 N75NU DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 72, 1700 TOTAL HOURS, 25 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - WARRENTON-FAUQUIE DEPARTURE POINT MIDLAND,VA	INTENDED DESTINATION LOCAL			PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN	
	TYPE OF ACCIDENT OVERSHOOT					
	PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - RAN OFF END OF RUNWAY					

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0257	1/13/78 TIME - 1130	CASTLE ROCK,WA	BELL 205A-1 N67HJ DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 29, 2808 TOTAL HOURS, 2404 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT LONGVIEW,WA	INTENDED DESTINATION RETURN			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH TREES	PHASE OF OPERATION IN FLIGHT EN ROUTE TO TREAT CROP LANDING LEVEL OFF/TOUCHDOWN			
PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS						
FACTOR(S) TERRAIN - GLASSY WATER MISCELLANEOUS ACTS,CONDITIONS - LOAD NOT JETTISONED PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF CROP - FOREST-TREES PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - SLING LOADED ELEVATION-AREA BEING TREATED-FEET - 1000						
				KIND OF OPERATION - FERTILIZING (DUST) TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE USED CRASH BAR - NOT INSTALLED TERRAIN-TYPE - DENSE WITH TREES		
3-0147	1/14/78 TIME - 1515	OTHELLO,WA	TAYLORCRAFT BC12D N43271 DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 42, 75 TOTAL HOURS, 46 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - KENT FARMS DEPARTURE POINT MOSES LAKE,WA	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES	PHASE OF OPERATION LANDING FINAL APPROACH			
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS						
FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS UNMARKED OBSTRUCTIONS REMARKS- STRUCK POWER LINES ON FINAL APPROACH.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0259	1/19/78 TIME - 0930	MEAD,WA	CESSNA 152 N25029 DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, AGE 57, 4661 TOTAL HOURS, 112 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - MEAD DEPARTURE POINT SPOKANE,WA TYPE OF ACCIDENT NOSE OVER/DOWN  PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED ALTITUDE PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW ON RUNWAY MISCELLANEOUS ACTS,CONDITIONS - SIMULATED CONDITIONS REMARKS- T/D IN SNOW DRG GO AROUND FROM SIMULATED FORCED LGD.						
3-0246	1/22/78 TIME - 1700	WALLOWA,WA	PIPER PA-22 N7244D DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 32, 225 TOTAL HOURS, 180 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT LAGRANDE,OR TYPE OF ACCIDENT NOSE OVER/DOWN  PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN FACTOR(S) TERRAIN - SNOW-COVERED WEATHER - SNOW WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT ADVERSE/UNFAVORABLE WEATHER  SKY CONDITION PARTIAL OBSCURATION VISIBILITY AT ACCIDENT SITE 3 MILES OR LESS OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE TYPE OF WEATHER CONDITIONS IFR REMARKS- NO WEA CK. RAN INTO SNOW SHOWERS ERRROUTE.						
CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED PRECIPITATION AT ACCIDENT SITE SNOW SHOWERS TEMPERATURE-F 30 TYPE OF FLIGHT PLAN NONE						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0146	1/25/78 TIME - 1810	COLFAX,WA	CESSNA 182Q N735ML DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 55, 1700 TOTAL HOURS, 9 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - WHITMAN COUNTY DEPARTURE POINT INTENDED DESTINATION COLFAX,WA SPOKANE,WA TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER CONTROLLED IN FLIGHT CLIMB TO CRUISE						
PROBABLE CAUSE(S) PILOT IN COMMAND - INITIATED FLIGHT IN ADVERSE WEATHER CONDITIONS PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING FACTOR(S) WEATHER - LOW CEILING WEATHER - FOG WEATHER - SNOW WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED						
SKY CONDITION CEILING AT ACCIDENT SITE OVERCAST 1000 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 2 MILES OR LESS SNOW OBSTRUCTIONS TO VISION AT ACCIDENT SITE TYPE OF WEATHER CONDITIONS FOG IFR TYPE OF FLIGHT PLAN NONE REMARKS- NIGHT TAKEOFF IN MARG WX COND.FLEW INTO RISING TERRAIN.						



## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0254	1/28/78	NR, PASCO, WA	CESSNA 180	CR- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE UNK/NR, 135
	TIME - 1230		N2418C	PX- 0 0 1	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 43 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT		DAMAGE-SUBSTANTIAL		LAST ENROUTE STOP	
	WALLA WALLA, WA		INTENDED DESTINATION		PULLMAN, WA	
	TYPE OF ACCIDENT		UNKNOWN/NOT REPORTED		PHASE OF OPERATION	
	NOSE OVER/DOWN				LANDING ROLL	
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING					
	PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN					
	FACTOR(S)					
	TERRAIN - WET, SOFT GROUND					
	WEATHER - LOW CEILING					
	WEATHER - SNOW					
	WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED					
	WEATHER FORECAST - UNKNOWN/NOT REPORTED					
	EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT					
	ADVERSE/UNFAVORABLE WEATHER					
	SKY CONDITION				CEILING AT ACCIDENT SITE	
	PARTIAL OBSCURATION				UNKNOWN/NOT REPORTED	
	VISIBILITY AT ACCIDENT SITE				PRECIPITATION AT ACCIDENT SITE	
	2 MILES OR LESS				SNOW SHOWERS	
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE				TEMPERATURE-F	
	NONE				40	
	TYPE OF WEATHER CONDITIONS				TYPE OF FLIGHT PLAN	
	IFR				NONE	
	REMARKS- NO WEA BRIEF BFOR LAST TKOF. LND IN WHEAT FLD.					
3-0258	2/5/78	GRAHAM, WA	HUGHES 269B	CR- 0 0 2	INSTRUCTIONAL	COMMERCIAL, AGE 38, 3500
	TIME - 1600		N9442F	PX- 0 0 0	DUAL	TOTAL HOURS, 800 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - DITTMERS		DAMAGE-SUBSTANTIAL			
	DEPARTURE POINT					
	GRAHAM, WA		INTENDED DESTINATION			
	TYPE OF ACCIDENT		LOCAL		PHASE OF OPERATION	
	HARD LANDING				LANDING POWER-OFF AUTOROTATIVE LANDING	
	GEAR COLLAPSED				LANDING POWER-OFF AUTOROTATIVE LANDING	
	PROBABLE CAUSE(S)					
	DUAL STUDENT - IMPROPER OPERATION OF FLIGHT CONTROLS					
	PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT					
	FACTOR(S)					
	MISCELLANEOUS ACTS, CONDITIONS - SIMULATED CONDITIONS					
	MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE					
	REMARKS- USED INSUFFICIENT COLLECTIVE PITCH TO CUSHION LANDING. M/R FLEXED INTO ROOM.					

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0252	2/6/78 TIME - 1700	MEAD,WA	STINSON 108 N97675 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 30, 294 TOTAL HOURS, 78 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - MEAD DEPARTURE POINT MEAD,WA INTENDED DESTINATION LOCAL TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE PHASE OF OPERATION COLLIDED WITH SNOWBANK LANDING ROLL LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS ICE/SLUSH ON RUNWAY REMARKS- RAN INTO ICY PATCHES.						
3-0550	2/6/78 TIME - 1340	CLEARWATER,WA	S.M.I.A.S. SA3180 N8453 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL OTHER	COMMERCIAL, AGE 42, 9015 TOTAL HOURS, 232 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT CLEARWATER,WA INTENDED DESTINATION LOCAL TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION PHASE OF OPERATION COLLIDED WITH OBJECT IN FLIGHT HOVERING LANDING POWER-OFF AUTOROTATIVE LANDING PROBABLE CAUSE(S) POWERPLANT - TURBINE ASSEMBLY BLADE,TURBINE WHEEL MISCELLANEOUS ACTS,CONDITIONS - OVERHEATED MISCELLANEOUS ACTS,CONDITIONS - ELONGATED TERRAIN - OTHER FACTOR(S) PILOT IN COMMAND - IMPROPER STARTING PROCEDURES MISCELLANEOUS ACTS,CONDITIONS - PREVIOUS DAMAGE MISCELLANEOUS ACTS,CONDITIONS - INSTRUMENTS-MISREAD OR FAILED TO READ COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- SLING LOAD,CEDAR BLOCKS. EVIDENCE OF HOT STARTS & EXCEEDING EGT. HIT STUMPS.						
3-0260	2/8/78 TIME - 0930	QUILLAYUTE,WA	HILLER ACFT UH-12D N87977 DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AIR TAXI-CARGO	COMMERCIAL, AGE 30, 6700 TOTAL HOURS, 75 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - QUILLAYUTE DEPARTURE POINT QUILLAYUTE,WA INTENDED DESTINATION LOCAL TYPE OF ACCIDENT COLLIDED WITH OBJECT PHASE OF OPERATION IN FLIGHT HOVERING PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR(S) MISCELLANEOUS - FOREIGN MATERIAL AFFECTING NORMAL OPERATIONS TERRAIN - HIGH OBSTRUCTIONS REMARKS- FUEL ON SHOE SOLE,FOOT SLIPPED OFF RUDDER PEDAL. HIT FUEL TANK.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0349	2/10/78 TIME - 1100	TAHOLAH,WA	HUGHES 269B N9117F DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL CTR CARGO-D	COMMERCIAL, AGE 30, 6225 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT TAHOLAH,WA	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT PROPELLER/ROTOR FAILURE COLLIDED WITH TREES	TAIL ROTOR		PHASE OF OPERATION IN FLIGHT HOVERING LANDING POWER-OFF AUTOROTATIVE LANDING	
PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE, SERVICING, INSPECTION INADEQUATE MAINTENANCE AND INSPECTION ROTORCRAFT - FLIGHT CONTROL SYSTEMS TAIL ROTOR PITCH CONTROL SYSTEM MISCELLANEOUS ACTS, CONDITIONS - IMPROPERLY SECURED MISCELLANEOUS ACTS, CONDITIONS - FATIGUE FRACTURE						
FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS MISCELLANEOUS ACTS, CONDITIONS - JETTISONED LOAD EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- T/R SWASHPLATE ASSY FAILED AT THREADS. SLING LOAD OPERATION.						
3-0256	2/11/78 TIME - 1330	BELLINGHAM,WA	CESSNA 170 N5794C DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	PRIVATE, AGE 38, 142 TOTAL HOURS, 2 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - BELLINGHAM DEPARTURE POINT BELLINGHAM,WA	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT HARD LANDING COLLISION WITH GROUND/WATER	CONTROLLED		PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING GO-AROUND	
PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING						
FACTOR(S) PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0253	2/22/78 TIME - 2135	NR.OAK HARBOR,WA	PIPER PA-32R N6992J DAMAGE-DESTROYED	CR- 1 0 0 PX- 6 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL.INSTR., AGE 42, 532 TOTAL HOURS, 11 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - AULT FIELD DEPARTURE POINT INTENDED DESTINATION COMOX,B.C. SEATTLE,WA TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER UNCONTROLLED IN FLIGHT LOW PASS  PROBABLE CAUSE(S) PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS FACTOR(S) PILOT IN COMMAND - SPATIAL DISORIENTATION SYSTEMS - ELECTRICAL SYSTEM GENERATORS/ALTERNATORS MISCELLANEOUS ACTS,CONDITIONS - ARCING MISCELLANEOUS ACTS,CONDITIONS - ELECTRICAL FAILURE WEATHER - LOW CEILING WEATHER - RAIN WEATHER - FOG MISCELLANEOUS ACTS,CONDITIONS - PILOT FATIGUE WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, IN PERSON WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT  SKY CONDITION CEILING AT ACCIDENT SITE OVERCAST/LOWER SCATTERED 500 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 1/2 MILE OR LESS RAIN OBSTRUCTIONS TO VISION AT ACCIDENT SITE TEMPERATURE-F FOG 46 WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 170 2 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN IFR IFR REMARKS- ALTERNATOR DISCONNECT AT OUTPUT TERMINAL.PLT 12 HOURS TRIP TIME AT ACCDT.						
3-0261	2/27/78 TIME - 2017	ELECTRIC CITY,WA	CESSNA 150L N6615G DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 55, 176 TOTAL HOURS, 26 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - GRAND COULEE DAM DEPARTURE POINT INTENDED DESTINATION ELECTRIC CITY,WA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER UNCONTROLLED TAKEOFF INITIAL CLIMB  PROBABLE CAUSE(S) PILOT IN COMMAND - EXERCISED POOR JUDGMENT PILOT IN COMMAND - SPATIAL DISORIENTATION FACTOR(S) PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT TERRAIN - OTHER REMARKS- TKOF INTO SPARSLEY LIGHTED TERRAIN.PLT HAD 3 HRS NIGHT 4 TENTHS HR INSTRUMENT.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0251	3/2/78 TIME - 1215	QUINCY,WA	PIPER PA-28 N8374W DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 43, 31 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - QUINCY			LAST ENROUTE STOP	
		DEPARTURE POINT SPOKANE,WA	INTENDED DESTINATION RETURN			QUINCY,WA
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE GEAR COLLAPSED			PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING ROLL	
PROBABLE CAUSE(S)						
PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS						
WEATHER - UNFAVORABLE WIND CONDITIONS						
FACTOR(S)						
PERSONNEL - FLIGHT INSTRUCTOR INADEQUATE SUPERVISION OF FLIGHT						
MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE						
WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE						
WEATHER FORECAST - UNKNOWN/NOT REPORTED						
		SKY CONDITION CLEAR			CEILING AT ACCIDENT SITE UNLIMITED	
		VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED)			PRECIPITATION AT ACCIDENT SITE NONE	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE			RELATIVE BEARING OF WIND LEFT QUARTERING HEAD WIND 293-337 DEGREES	
		TEMPERATURE-F 35			WIND DIRECTION-DEGREES 40	
		WIND VELOCITY-KNOTS 13			TYPE OF WEATHER CONDITIONS VFR	
		TYPE OF FLIGHT PLAN NONE				
REMARKS- GUSTING TO 30K. IP SIGNED PLT OFF FOR SOLO X-C PREVIOUS DAY. DIDNT OBSERVE X-C DEP.						
3-0555	3/6/78 TIME - 1100	MONTESANO,WA	HILLER ACFT UH-12E N100LM DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL OTHER	COMMERCIAL, AGE 36, 2925 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT MONTESANO,WA	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT PROPELLER/ROTOR FAILURE ROLL OVER	MAIN ROTOR	PHASE OF OPERATION IN FLIGHT OTHER LANDING POWER-OFF AUTOROTATIVE LANDING		
PROBABLE CAUSE(S)						
ROTORCRAFT - TRANSMISSION ROTOR DRIVE SYSTEM MAIN ROTOR INTERMEDIATE GEARS						
MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE						
FACTOR(S)						
TERRAIN - ROUGH/UNEVEN						
MISCELLANEOUS ACTS,CONDITIONS - JETTISONED LOAD						
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
REMARKS- CARRYING CEDAR BLOCKS. 2ND STAGE REDUCTION GEAR FAILED. LND ON HILL SIDE.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0512	3/10/78 TIME - 1930	OLYMPIA,WA	MOONEY M20C N6761N DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 24, 264 TOTAL HOURS, 7 IN TYPE. INSTRUMENT RATED.
NAME OF AIRPORT - OLYMPIA MUNI DEPARTURE POINT INTENDED DESTINATION SAN CARLOS,CA SEATTLE,WA TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH TREES  PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING FINAL APPROACH  PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - MISCALCULATED FUEL CONSUMPTION MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- OVERFLEW SUITABLE APPTS WITH FUEL STATUS LOW.						
3-0694	3/10/78 TIME - 1450	TEKOA,WA	PIPER PA-30 N7672Y DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 25, 1194 TOTAL HOURS, 26 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - WILLARD DEPARTURE POINT INTENDED DESTINATION SPOKANE,WA LOCAL TYPE OF ACCIDENT OVERSHOOT COLLIDED WITH DIRT BANK  LAST ENROUTE STOP TEKOA,WA PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING ROLL  PROBABLE CAUSE(S) DUAL STUDENT - MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - RAN OFF END OF RUNWAY						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0511	3/11/78 TIME - 1344	SPRINGDALE,WA	PIPER PA-28 N32085 DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 56, 49 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT EPHRATA,WA	INTENDED DESTINATION SPOKANE,WA				
	TYPE OF ACCIDENT COLLISION WITH GROUND/WATER	CONTROLLED		PHASE OF OPERATION IN FLIGHT OTHER		
	PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS PILOT IN COMMAND - BECAME LOST/DISORIENTED					
	FACTOR(S) WEATHER - LOW CEILING WEATHER - FOG TERRAIN - HIGH OBSTRUCTIONS WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE 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 NONE		
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG			TYPE OF WEATHER CONDITIONS IFR		
	TYPE OF FLIGHT PLAN VFR					
	REMARKS- REQ NAV ASSISTANCE ON SOLO X-COUNTRY FLT TO DES.DID NOT SHUT DOWN,ATTEMPT FLT BACK,MTN TOPS OBSC.					
3-0556	3/12/78 TIME - 1210	CAMANO ISLAND,WA	CESSNA 150 N7495G DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 27, 136 TOTAL HOURS, 134 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - STREV-AIR					
	DEPARTURE POINT SNOHOMISH,WA	INTENDED DESTINATION CAMANO ISLAND,WA				
	TYPE OF ACCIDENT STALL			PHASE OF OPERATION LANDING GO-AROUND		
	PROBABLE CAUSE(S) PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED					
	FACTOR(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHER					
	REMARKS- ATTEMPTD APCH TO SUB-MARGINAL STRIP.					

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0613	3/12/78 TIME - 1043	LAKEWOOD,WA	BERG SPRITE SW1 N9756 DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	AIRLINE TRANSPORT, AGE 68, 8710 TOTAL HOURS, 10 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT ARLINGTON,WA	INTENDED DESTINATION LOCAL	PHASE OF OPERATION IN FLIGHT NORMAL CRUISE		
		TYPE OF ACCIDENT STALL SPIN				
PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING						
FACTOR(S) PERSONNEL - PRODUCTION-DESIGN-PERSONNEL POOR/INADEQUATE DESIGN						
REMARKS- ACFT KNOWN TO HAVE VIOLENT WG TIP STALL WITH FULL FLAPS. FLAPS FOUND FULL DOWN,						
3-0255	3/12/78 TIME - 1500	ENUMCLAW,WA	TORRO 771 N27LM DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	MISCELLANEOUS OTHER	STUDENT, AGE 42, 46 TOTAL HOURS, 3 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - ENUMCLAW DEPARTURE POINT ENUMCLAW,WA	INTENDED DESTINATION LOCAL	PHASE OF OPERATION LANDING FINAL APPROACH		
		TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES				
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS						
MISCELLANEOUS ACTS,CONDITIONS - POORLY PLANNED APPROACH						
FACTOR(S) PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT						
TERRAIN - HIGH OBSTRUCTIONS						
REMARKS- PLT SAID HE INADVERTENTLY BECAME AIRBORNE. NOT SIGNED OFF FOR SOLO FLT.						



## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0513	3/15/78 TIME - 1320	MOXEE,WA	CESSNA A188 N5501S DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 57, 14280 TOTAL HOURS, 3882 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - SELLERS STRIP DEPARTURE POINT INTENDED DESTINATION MOXEE,WA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION AIRFRAME FAILURE IN FLIGHT TAKEOFF INITIAL CLIMB COLLIDED WITH WIRES/POLES IN FLIGHT UNCONTROLLED DESCENT  PROBABLE CAUSE(S) AIRFRAME - FLIGHT CONTROL SURFACES AILERON SURFACES, ATTACHMENTS MISCELLANEOUS ACTS, CONDITIONS - DISCONNECTED MISCELLANEOUS ACTS, CONDITIONS - MISSING PERSONNEL - MAINTENANCE, SERVICING, INSPECTION INADEQUATE MAINTENANCE AND INSPECTION FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS  SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF OPERATION - SPRAYING CROPS KIND OF CROP - UNKNOWN/NOT REPORTED TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTXIC PILOT'S SEAT BELT - FASTENED-PROPERLY GLOVES - USED GOGGLES - NOT USED CRASH HELMET - AVAILABLE USED COCKPIT CRASHPAD - NOT INSTALLED CRASH BAR - INSTALLED TANK/HOPPER-LOCATION - AFT OF PILOT ELEVATION-AREA BEING TREATED- FEET - 1000 REMARKS- ATTACH BOLT TO R AILERON CTL ROD MISSING. HIT WIRES.						
3-0553	3/19/78 TIME - 1220	NR.KENNEWICK,WA	BELLANCA 1731TC N3EC DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 70, 2091 TOTAL HOURS, 2047 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION ALDERWOOD MANOR,WA PORTLAND,OR TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH FENCE, FENCEPOSTS LANDING ROLL  PROBABLE CAUSE(S) PILOT IN COMMAND - BECAME LOST/DISORIENTED PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN FACTOR(S) TERRAIN - OTHER EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT LOW ON FUEL REMARKS- MISTOOK ROAD FOR LDG STRIP.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0350	3/20/78 TIME - 1210	NR. FORKS, WA	HILLER ACFT UH-12E N5359V DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL CTR CARGO-D	COMMERCIAL, AGE 29, 2514 TOTAL HOURS, 22 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT FORKS, WA	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT AIRFRAME FAILURE IN FLIGHT COLLIDED WITH TREES	PHASE OF OPERATION IN FLIGHT HOVERING LANDING POWER-OFF AUTOROTATIVE LANDING			
PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE, SERVICING, INSPECTION INADEQUATE MAINTENANCE AND INSPECTION ROTORCRAFT - FLIGHT CONTROL SYSTEMS TAIL ROTOR PITCH CONTROL SYSTEM MISCELLANEOUS ACTS, CONDITIONS - FRAYED MISCELLANEOUS ACTS, CONDITIONS - EXCESSIVE-WEAR/PLAY						
FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- SHORT CABLE TO AUX ANTI-TORQUE PEDAL FAILED. 100 HR INSPECTION COMP 16 HRS PRIOR.						
3-0554	3/27/78 TIME - 1120	FAIRFIELD, WA	CESSNA 188 N8070V DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 49, 9189 TOTAL HOURS, 1414 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT UNKNOWN/NOT REPORTED	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT STALL	PHASE OF OPERATION IN FLIGHT PROCEDURE TURNAROUND			
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						
FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - LOAD NOT JETTISONED MISCELLANEOUS ACTS, CONDITIONS - DOWNWIND						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 4749 KIND OF CROP - OTHER PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 2600 PROCEDURE TURNAROUND - ENTRY TO PROCEDURE TURN REMARKS- SPRAYING GRASS FLD.						
		KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC GLOVES - USED CRASH HELMET - AVAILABLE USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL, FLAT SWATH RUN-HOW FLOWN - CROSSWIND				

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0552	3/29/78 TIME - 1100	ESPANOLA,WA	PIPER PA-25 N8502L DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 24, 300 TOTAL HOURS, 120 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - LOADING STRIP DEPARTURE POINT INTENDED DESTINATION ESPANOLA,WA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE TAKEOFF RUN COLLIDED WITH TREES TAKEOFF RUN  PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS  SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF OPERATION - FERTILIZING (DUST) KIND OF CROP - GRAIN FIELDS TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTOXIC PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GLOVES - USED GOGGLES - NOT USED CRASH HELMET - AVAILABLE USED COCKPIT CRASHPAD - INSTALLED CRASH BAR - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 2100						
3-0693	3/29/78 TIME - 1700	LA CROSSE,WA	CESSNA 140 N89636 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 30, 716 TOTAL HOURS, 344 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - SOD STRIP DEPARTURE POINT INTENDED DESTINATION LA CROSSE,WA GRANGEVILLE,ID TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE TAKEOFF RUN NOSE OVER/DOWN TAKEOFF RUN  PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHER REMARKS- USABLE PART OF STRIP NARROW WITH BEND.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0399	3/30/78 TIME - 1143	PUYALLUP,WA	HUGHES 269B N9516F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	ATP, FLIGHT INSTR., AGE 51, 24700 TOTAL HOURS, 700 IN TYPE, NOT INSTRU- MENT RATED.
NAME OF AIRPORT - THUN DEPARTURE POINT INTENDED DESTINATION PUYALLUP,WA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH WIRES/POLES TAXI AERIAL TAXI TO TAKEOFF  PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHER WEATHER - OBSTRUCTIONS TO VISION  SKY CONDITION CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED 2500 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER(UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE RELATIVE BEARING OF WIND HAZE CALM TEMPERATURE-F TYPE OF WEATHER CONDITIONS 53 VFR TYPE OF FLIGHT PLAN NONE REMARKS- PLT STATED WIRES ALMOST INVISIBLE DUE HAZE & LONG SPAN BETWEEN POLES.						
3-0817	4/7/78 TIME - 0830	GOLDENDALE,WA	BELL 47G-2 N41721 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 38, 3234 TOTAL HOURS, 3069 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - GOLDENDALE DEPARTURE POINT INTENDED DESTINATION GOLDENDALE,WA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH WIRES/POLES IN FLIGHT SWATH RUN  PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS MISCELLANEOUS ACTS, CONDITIONS - SUNGLARE  SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 3000 KIND OF CROP - GRAIN FIELDS PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - SIDES ELEVATION-AREA BEING TREATED- FEET - 2000  KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC GLOVES - USED CRASH HELMET - AVAILABLE USED CRASH BAR - NOT INSTALLED TERRAIN-TYPE - LEVEL, FLAT SWATH RUN-HOW FLOWN - DOWNWIND						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0549	4/14/78	NR.GEORGE,WA TIME - 0930	PIPER PA-25 N8805L DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL.INSTR., AGE 22, 1560 TOTAL HOURS, 360 IN TYPE, NOT INSTRU- MENT RATED.
		DEPARTURE POINT QUINCY,WA	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES	PHASE OF OPERATION IN FLIGHT PROCEDURE TURNAROUND			
PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED CLEARANCE						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED			KIND OF OPERATION - SPRAYING CROPS			
KIND OF CROP - GRAIN FIELDS			TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC			
PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED			GLOVES - NOT USED			
GOGGLES - NOT USED			CRASH HELMET - AVAILABLE USED			
COCKPIT CRASHPAD - INSTALLED			CRASH BAR - INSTALLED			
TANK/HOPPER-LOCATION - FORWARD OF PILOT			TERRAIN-TYPE - ROLLING			
ELEVATION-AREA BEING TREATED-FEET - 1500			SWATH RUN-HOW FLOWN - WIND CALM			
PROCEDURE TURNAROUND - THIRD 1/3 TURN						
3-0758	4/15/78	NR.SPRINGDALE,WA TIME - 1445	CALLAIR A-9 N3601G DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 24, 3271 TOTAL HOURS, 250 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT DAVENPORT,WA	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT COLLIDED WITH TREES	PHASE OF OPERATION IN FLIGHT SWATH RUN			
PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED CLEARANCE						
FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS						
MISSING AIRCRAFT - LATER RECOVERED						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED			KIND OF OPERATION - SEEDING FORESTS			
KIND OF CROP - FOREST-TREES			PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED			
GLOVES - USED			GOGGLES - NOT USED			
CRASH HELMET - AVAILABLE USED			CRASH BAR - NOT INSTALLED			
TANK/HOPPER-LOCATION - FORWARD OF PILOT			TERRAIN-TYPE - MOUNTAINOUS			
ELEVATION-AREA BEING TREATED-FEET - 2500			DENSE WITH TREES			
SWATH RUN-HOW FLOWN - UNKNOWN/NOT REPORTED						
FIRE AFTER IMPACT						
REMARKS- RECOVERY DATE 4/16/78.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0760	4/20/78 TIME - 1200	SPANAWAY,WA	CESSNA 182 N4660K DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 32, 164 TOTAL HOURS, 75 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - SHADY ACRES DEPARTURE POINT INTENDED DESTINATION YAKIMA,WA SPANAWAY,WA TYPE OF ACCIDENT PHASE OF OPERATION OVERSHOOT LANDING LEVEL OFF/TOUCHDOWN COLLIDED WITH DIRT BANK LANDING ROLL  PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS WET RUNWAY MISCELLANEOUS ACTS,CONDITIONS - DOWNWIND MISCELLANEOUS ACTS,CONDITIONS - RAN OFF END OF RUNWAY REMARKS- LND HALFWAY DOWN RWY.						
3-0551	4/23/78 TIME - 2100	BREMERTON,WA	STINSON 108-1 N8136K DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PRACTICE	COMMERCIAL, FL.INSTR., AGE 40, 775 TOTAL HOURS, 63 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - KITSAP COUNTY DEPARTURE POINT INTENDED DESTINATION PORT ORCHARD,WA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION UNDERSHOOT LANDING FINAL APPROACH COLLIDED WITH TREES LANDING FINAL APPROACH  PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - POORLY PLANNED APPROACH TERRAIN - HIGH OBSTRUCTIONS REMARKS- HIT TREE,CONT FLT & LND OK.						
3-0695	4/28/78 TIME - 1400	TACOMA,WA	BENSEN G-1D N777GD DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 25, 35 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - SOUTH TACOMA DEPARTURE POINT INTENDED DESTINATION TACOMA,WA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER UNCONTROLLED LANDING TRAFFIC PATTERN-CIRCLING  PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED REMARKS- ACFT NOSED OVER ON DOWNWIND LEG & CRASHED ALMOST INVERTED.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N			FLIGHT PURPOSE	PILOT DATA	
3-0759	4/29/78 TIME - 0730	WALLA WALLA,WA	CAM BALLOON V-56 N134CB DAMAGE-NONE	CR-	0	0	1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL.INSTR., AGE 46, 1230 TOTAL HOURS. 1221 IN TYPE, NOT INSTRU- MENT RATED.
NAME OF AIRPORT - WALLA WALLA MUNI DEPARTURE POINT INTENDED DESTINATION WALLA WALLA,WA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION HARD LANDING LANDING LEVEL OFF/TOUCHDOWN  PROBABLE CAUSE(S) WEATHER - DOWNDRAFT,UPDRAFTS FACTOR(S) WEATHER - ADVERSE WINDS ALOFT WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, IN PERSON WEATHER FORECAST - WEATHER SLIGHTLY WORSE THAN FORECAST EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING ON AIRPORT ADVERSE/UNFAVORABLE WEATHER  SKY CONDITION CEILING AT ACCIDENT SITE CLEAR UNLIMITED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER(UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE RELATIVE BEARING OF WIND NONE TAIL WIND 158-202 DEGREES TEMPERATURE-F WIND DIRECTION-DEGREES 60 220 WIND VELOCITY-KNOTS TYPE OF WEATHER CONDITIONS 15 VFR TYPE OF FLIGHT PLAN NONE REMARKS- BALLOON RALLY. ENCOUNTERED DOWNDRAFT. PAX FELL FROM BASKET. GUSTING TO 18K.									
3-0818	5/9/78 TIME - 1835	OLYMPIA,WA	BEECH B90 N19Y DAMAGE-MINOR	CR-	0	0	2	NONCOMMERCIAL CORP/EXEC	ATP,FLIGHT INSTR., AGE 52, 13200 TOTAL HOURS, 2000 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - OLYMPIA MUNICIPAL DEPARTURE POINT INTENDED DESTINATION NORTH BEND,OR TACOMA,WA TYPE OF ACCIDENT PHASE OF OPERATION PROPELLER/ROTOR ACCIDENT TO PERSON STATIC IDLING ENGINE(S)  PROBABLE CAUSE(S) PERSONNEL - MISCELLANEOUS-PERSONNEL OTHER MISCELLANEOUS ACTS,CONDITIONS - ALCOHOLIC IMPAIRMENT OF EFFICIENCY AND JUDGMENT REMARKS- BYSTANDER WALKED INTO PROP. BLOOD ALCOHOL 0.235%									

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0050	1/17/78 TIME - 1606	CLARKSBURG, WV	BEECH 899A N1924T DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 11	COMMERCIAL COMMUTER AIR CARRIER AIR TAXI-PASSG S-D	AIRLINE TRANSPORT, AGE 26, 4850 TOTAL HOURS, 3400 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - BENEDUM DEPARTURE POINT INTENDED DESTINATION CLARKSBURG, WV PITTSBURGH, PA TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE TAKEOFF RUN COLLIDED WITH SNOWBANK TAKEOFF RUN  PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS ICE/SLUSH ON RUNWAY AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS UNMARKED OBSTRUCTIONS REMARKS- CO-PILOT STATED ACFT ENTERED NEAR WHITE-OUT CONDITION.						
3-0049	2/5/78 TIME - 1948	MORGANTOWN, WV	PIPER PA-32 N55193 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 46, 1010 TOTAL HOURS, 950 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - HARTFIELD DEPARTURE POINT INTENDED DESTINATION BLUEFIELD, WV MORGANTOWN, WV TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ROLL COLLIDED WITH SNOWBANK LANDING GO-AROUND  PROBABLE CAUSE(S) AIRFRAME - LANDING GEAR BRAKING SYSTEM (NORMAL SYSTEM) MISCELLANEOUS ACTS, CONDITIONS - FROZEN, MOISTURE						



## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0284	1/9/78 TIME - 1650	AMERY,WI	PIPER PA-28 N8005W DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 43, 83 TOTAL HOURS, 10 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - AMERY MUNI DEPARTURE POINT INTENDED DESTINATION AMERY,WI LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ROLL COLLIDED WITH SNOWBANK LANDING ROLL  PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS ICE/SLUSH ON RUNWAY WEATHER - UNFAVORABLE WIND CONDITIONS  SKY CONDITION CEILING AT ACCIDENT SITE CLEAR UNLIMITED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER(UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE WIND DIRECTION-DEGREES NONE 315 WIND VELOCITY-KNOTS TYPE OF WEATHER CONDITIONS 8 VFR TYPE OF FLIGHT PLAN NONE REMARKS- WIND GUSTS TO 12 KNOTS.						
3-0011	1/10/78 TIME - 1700	SUPERIOR,WI	CESSNA 150 N6039K DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 49, 15 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - BONG DEPARTURE POINT INTENDED DESTINATION SUPERIOR,WI LOCAL TYPE OF ACCIDENT PHASE OF OPERATION UNDERSHOOT LANDING FINAL APPROACH COLLIDED WITH SNOWBANK LANDING ROLL  PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES,DIRECTIVES,ETC. PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND REMARKS- PLT UNAWARE OF SNOWBANK 15FT FROM EDGE OF RWY.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0012	1/15/78 TIME - 1400	WAUKESHA WI	CESSNA 172L N7699G DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 25, 133 TOTAL HOURS, 20 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - WAUKESHA COUNTY DEPARTURE POINT INTENDED DESTINATION WAUKESHA WI LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ROLL COLLIDED WITH SNOWBANK LANDING ROLL  PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - NOT ALIGNED WITH RUNWAY/INTENDED LANDING AREA AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW WINDROWS						
3-0167	1/28/78 TIME - 1500	NR.WATERTOWN,WI	PIPER PA-32 N7726J DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	AIRLINE TRANSPORT, AGE 37, 11160 TOTAL HOURS, 150 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION WATERTOWN,WI MILWAUKEE,WI TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB COLLISION WITH GROUND/WATER CONTROLLED LANDING LEVEL OFF/TOUCHDOWN  PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING POWERPLANT - FUEL SYSTEM SELECTOR VALVES MISCELLANEOUS ACTS,CONDITIONS - FROZEN, MOISTURE MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- FUEL SELECTOR VALVE FLOW RESTRICTED BY ICE,MAIN FUEL TANK SUMPS FROZEN IN CLOSED POSITION.						
3-0277	1/29/78 TIME - 1540	NECEDHA,WI	CESSNA 150-J N51042 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 36, 248 TOTAL HOURS, 203 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION NECEDAHA,WI LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT BUZZING NOSE OVER/DOWN LANDING LEVEL OFF/TOUCHDOWN  PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE,SERVICING,INSPECTION INADEQUATE MAINTENANCE AND INSPECTION MISCELLANEOUS ACTS,CONDITIONS - ICE-IN FUEL MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION TERRAIN - SNOW-COVERED COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- FROZEN SNOW COVERED LAKE.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0279	1/31/78 TIME - 1600	SUN PRAIRIE,WI	CESSNA 150L N10735 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 29, 28 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - DANE CO REGIONAL DEPARTURE POINT INTENDED DESTINATION SUN PRAIRIE,WI SUN PRAIRIE,WI TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION GEAR COLLAPSED LAST ENROUTE STOP SHERBOYGAN FALLS,WI PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION PILOT IN COMMAND - IMPROPER LEVEL OFF FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
3-0281	2/9/78 TIME - 1300	KENOSHA,WI	CESSNA 150 N10428 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 20, 57 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - KENOSHA MUNI DEPARTURE POINT INTENDED DESTINATION KENOSHA,WI LOCAL TYPE OF ACCIDENT COLLIDED WITH SNOWBANK PHASE OF OPERATION LANDING GO-AROUND PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS SKY CONDITION BROKEN VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE WIND DIRECTION-DEGREES 30 TYPE OF WEATHER CONDITIONS VFR REMARKS- VFR GO-AROUND. CEILING AT ACCIDENT SITE 3000 PRECIPITATION AT ACCIDENT SITE NONE RELATIVE BEARING OF WIND RIGHT CROSS WIND 068-112 DEGREES WIND VELOCITY-KNOTS 10 TYPE OF FLIGHT PLAN NONE						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0620	2/17/78 TIME - 1525	FOND DU LAC, WI	CESSNA 172H N2760L DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	PRIVATE, AGE 33, 41 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - FOND DU LAC CO. DEPARTURE POINT INTENDED DESTINATION PEWAUKEE, WI LOCAL TYPE OF ACCIDENT PHASE OF OPERATION NOSE OVER/DOWN LANDING LEVEL OFF/TOUCHDOWN COLLIDED WITH SNOWBANK LANDING ROLL  PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - BRAKES FROZEN						
3-0412	2/20/78 TIME - 1115	NECEDAH, WI	CESSNA 150F N8617G DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 36, 157 TOTAL HOURS, 53 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - NECEDAH DEPARTURE POINT INTENDED DESTINATION COTTAGE GROVE, WI NECEDAH, WI TYPE OF ACCIDENT PHASE OF OPERATION NOSE OVER/DOWN LANDING LEVEL OFF/TOUCHDOWN  PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW ON RUNWAY						
3-0278	2/25/78 TIME - 1600	HARTFORD, WI	TAYLORCRAFT BL-65 N29504 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 47, 1430 TOTAL HOURS, 21 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION HARTFORD, WI PEWAUKEE, WI TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT NORMAL CRUISE COLLIDED WITH TREES LANDING FINAL APPROACH  PROBABLE CAUSE(S) POWERPLANT - FUEL SYSTEM FILTERS, STRAINERS, SCREENS MISCELLANEOUS ACTS, CONDITIONS - FROZEN, MOISTURE PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- CARB AIR INLET FILTER HAD ICE & SNOW ON IT.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0282	3/4/78 TIME - 1225	EAST TROY,WI	CESSNA 182E N2860Y DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	MISCELLANEOUS PARAJUMP-SPORT	PRIVATE, AGE 24, 830 TOTAL HOURS, 97 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - EAST TROY MUNI DEPARTURE POINT INTENDED DESTINATION EAST TROY,WI LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GEAR COLLAPSED TAXI TO TAKEOFF  PROBABLE CAUSE(S) AIRFRAME - LANDING GEAR MAIN GEAR-SHOCK ABSORBING ASSY,STRUTS,ATTACHMENTS,ETC. MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE REMARKS- FAILURE OF LDG GEAR SPRING P/N 0741601-2.						
3-0774	3/4/78 TIME - 1945	NR.LACROSSE,WI	PIPER PA-28 N4547F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	COMMERCIAL MAPPING/PHOTO	COMMERCIAL, FL.INSTR., AGE 29, 2395 TOTAL HOURS, 5 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION LAST ENROUTE STOP MINNEAPOLIS,MN LACROSSE,WI DODGEVILLE,WI TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT NORMAL CRUISE COLLIDED WITH OBJECT LANDING ROLL  PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - MISCALCULATED FUEL CONSUMPTION MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- HIT MAILBOX.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0283	3/6/78 TIME - 1830	WAUKESHA, WI	GRUMMAN A41-B N8871L DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PRACTICE	COMMERCIAL, FL. INSTR., AGE 47, 409 TOTAL HOURS, 13 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - WAUKESHA CO DEPARTURE POINT INTENDED DESTINATION WAUKESHA, WI LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB NOSE OVER/DOWN LANDING LEVEL OFF/TOUCHDOWN  PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION FACTOR(S) TERRAIN - SNOW-COVERED MISCELLANEOUS ACTS, CONDITIONS - TOUCH AND GO LANDING COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIP. . REMARKS- FUEL SELECTOR FOUND ON RT TANK, LEFT TANK CONTAINED FUEL.						
3-0823	3/11/78 TIME - 0245	DELAVAL, WI	CESSNA 150 N3639J DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 50, 1312 TOTAL HOURS, 756 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - LAKE LAWN LODGE DEPARTURE POINT INTENDED DESTINATION WESTOSHA, WI WAUKEGAN, IL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH SNOWBANK TAKEOFF INITIAL CLIMB  PROBABLE CAUSE(S) PILOT IN COMMAND - EXERCISED POOR JUDGMENT FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT FACILITIES OTHER AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW ON RUNWAY REMARKS- R/W LIGHTING WAS OFF, DARK NIGHT.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0621	3/12/78 TIME - 1311	MILWAUKEE,WI	CESSNA 152 N24337 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 49, 33 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - TIMMERMAN FIELD DEPARTURE POINT INTENDED DESTINATION MILWAUKEE,WI LOCAL TYPE OF ACCIDENT PHASE OF OPERATION OVERSHOOT LANDING LEVEL OFF/TOUCHDOWN COLLIDED WITH SNOWBANK LANDING ROLL  PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE						
3-0705	4/29/78 TIME - 1315	MIDDLETON,WI	CESSNA 172 N8969B DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 34, 167 TOTAL HOURS, 18 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - MOREY AIRPORT DEPARTURE POINT INTENDED DESTINATION AURORA,IL RETURN TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ROLL NOSE OVER/DOWN LANDING ROLL  PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS WET RUNWAY AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SOFT RUNWAY						
3-0141	1/3/78 TIME - 2025	BUFFALO,WY	CESSNA 182P N52974 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 41, 286 TOTAL HOURS, 48 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - BUFFALO MUNICIPAL DEPARTURE POINT INTENDED DESTINATION CASPER,WY SHERIDAN,WY TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH SNOWBANK LANDING ROLL  PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS,CONDITIONS - NOT ALIGNED WITH RUNWAY/INTENDED LANDING AREA AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW ON RUNWAY PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - LANDED AT WRONG AIRPORT PILOT IN COMMAND - BECAME LOST/DISORIENTED						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0140	1/7/78	NR.CASPER,WY	BELLANCA 7GCBC	CR- 0 0 1	MISCELLANEOUS	COMMERCIAL, AGE 51, 2950
	TIME - 0900		N1813	PX- 0 0 1	HUNTING	TOTAL HOURS, 100 IN TYPE,
			DAMAGE-SUBSTANTIAL			NOT INSTRUMENT RATED.
	DEPARTURE POINT		INTENDED DESTINATION			
	CASPER,WY		RETURN			
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	STALL MUSH				IN FLIGHT OTHER	
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT					
	PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED					
	REMARKS- PILOT CHECKING AREA FOR GAME ANIMALS.					
3-0241	2/13/78	CHEYENNE,WY	CESSNA 152	CR- 0 0 1	INSTRUCTIONAL	STUDENT, AGE 31, 15 TOTAL
	TIME - 1500		N25444	PX- 0 0 0	TRAINING	HOURS, ALL IN TYPE, NOT
			DAMAGE-SUBSTANTIAL			INSTRUMENT RATED.
	NAME OF AIRPORT - CHEYENNE MUNI					
	DEPARTURE POINT		INTENDED DESTINATION			
	CHEYENNE,WY		LOCAL			
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	GROUND-WATER LOOP-SWERVE				LANDING ROLL	
	NOSE OVER/DOWN				LANDING ROLL	
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL					
	AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW WINDROWS					
	REMARKS- SNOW DRIFT AT SIDE OF RUNWAY.					



## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0397	2/26/78	NR. PINEDALE, WY	CESSNA 172N	CR- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 43, 400
	TIME - 1445		N13604	PX- 0 0 3	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 140 IN TYPE,
			DAMAGE-SUBSTANTIAL			NOT INSTRUMENT RATED.
		NAME OF AIRPORT - RALPH WENZ MUNI				
		DEPARTURE POINT	INTENDED DESTINATION			
		PINEDALE, WY	LOCAL			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		COLLISION WITH GROUND/WATER	CONTROLLED		IN FLIGHT DESCENDING	
		PROBABLE CAUSE(S)				
		PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING				
		PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL				
		PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS				
		PILOT IN COMMAND - BECAME LOST/DISORIENTED				
		FACTOR(S)				
		WEATHER - SNOW				
		MISCELLANEOUS ACTS, CONDITIONS - WHITEOUT				
		WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED				
		SKY CONDITION			CEILING AT ACCIDENT SITE	
		UNKNOWN/NOT REPORTED			UNKNOWN/NOT REPORTED	
		VISIBILITY AT ACCIDENT SITE			PRECIPITATION AT ACCIDENT SITE	
		5 OR OVER (UNLIMITED)			SNOW	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE			TYPE OF WEATHER CONDITIONS	
		UNKNOWN/NOT REPORTED			VFR	
		TYPE OF FLIGHT PLAN				
		NONE				
		REMARKS- PILOT LET AIRCRAFT DESCEND INTO GROUND IN SNOW SHOWER.				

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0683	2/26/78 TIME - 1800	NR. LARAMIE, WY	GRUM AMER AA1A N9472L DAMAGE-SUBSTANTIAL INTENDED DESTINATION LARAMIE, WY	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS SEARCH AND RESCUE	COMMERCIAL, AGE 39, 5723 TOTAL HOURS, 49 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT HAYDEN, CO						
TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLISION WITH GROUND/WATER CONTROLLED			PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING LEVEL OFF/TOUCHDOWN			
PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS MISCELLANEOUS ACTS, CONDITIONS - ANTI-ICING/DEICING EQUIPMENT-IMPROPER OPERATION OF/OR FAILED TO USE MISCELLANEOUS ACTS, CONDITIONS - ICE-CARBURETOR						
FACTOR(S) WEATHER - SNOW WEATHER - CONDITIONS CONDUCIVE TO CARB./INDUCTION SYSTEM ICING PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - UNKNOWN/NOT REPORTED EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON WATER						
SKY CONDITION OVERCAST			CEILING AT ACCIDENT SITE 8700			
VISIBILITY AT ACCIDENT SITE 2 MILES OR LESS			PRECIPITATION AT ACCIDENT SITE SNOW, SNOW SHOWERS			
OBSTRUCTIONS TO VISION AT ACCIDENT SITE BLOWING SNOW			TEMPERATURE-F 34			
TYPE OF WEATHER CONDITIONS VFR			TYPE OF FLIGHT PLAN VFR			
3-0395	3/3/78 TIME - 1640	NR. DOUGLAS, WY	HUGHES 269B N9427F DAMAGE-SUBSTANTIAL INTENDED DESTINATION DON GRANT RANCH, WY	CR- 0 0 1 PX- 0 0 1	MISCELLANEOUS HUNTING	COMMERCIAL, AGE 37, 4206 TOTAL HOURS, 1853 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT DON GRANT RANCH, WY						
TYPE OF ACCIDENT COLLIDED WITH DIRT BANK			PHASE OF OPERATION LANDING POWER-ON LANDING			
PROBABLE CAUSE(S) PILOT IN COMMAND - ATTEMPTED OPERATION W/KNOWN DEFICIENCIES IN EQUIPMENT POWERPLANT - ENGINE CONTROLS THROTTLE-POWER LEVER ASSEMBLIES MISCELLANEOUS ACTS, CONDITIONS - STUCK REMARKS- THROTTLE STUCK IN OPEN POSITION FOR UNKNOWN REASON. PILOT KNEW OF STUCK THROTTLE PRIOR TO FLIGHT.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0396	3/10/78 TIME - 1300	ROCK SPRINGS, WY	CESSNA 177 N35181 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 29, 71 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - ROCK SPRINGS MUNI DEPARTURE POINT INTENDED DESTINATION GRAND JUNCTION, CO ROCK SPRINGS, WY TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ROLL GEAR COLLAPSED LANDING ROLL  PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE TERRAIN - HIGH VEGETATION						
3-0611	3/18/78 TIME - 1300	ALTA, WY	CESSNA 172 N25435 DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 29, 29 TOTAL HOURS, 16 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION DRIGGS, ID RETURN TYPE OF ACCIDENT LAST ENROUTE STOP STALL SPIN JACKSON, WY PHASE OF OPERATION IN FLIGHT BUZZING  PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - UNWARRANTED LOW FLYING PILOT IN COMMAND - OPERATED CARELESSLY						
3-0612	3/30/78 TIME - 1045	WORLAND, WY	PIPER PA-18 N1879P DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 40, 174 TOTAL HOURS, 43 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - WORLAND MUNI DEPARTURE POINT INTENDED DESTINATION WORLAND, WY LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ROLL  PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS REMARKS- L WING TIP DMGD.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0682	3/30/78 TIME - 1820	DOUGLAS, WY	BEECH D35 N3447B DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 18, 48 TOTAL HOURS, 6 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - CONVERSE COUNTY DEPARTURE POINT INTENDED DESTINATION DENVER, CO DOUGLAS, WY TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION LANDING TRAFFIC PATTERN-CIRCLING COLLISION WITH GROUND/WATER CONTROLLED LANDING FINAL APPROACH  PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
3-0812	4/4/78 TIME - 1025	CHEYENNE, WY	PIPER PA-34 N6646F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL CORP/EXEC	ATP, FLIGHT INSTR., AGE 31, 3628 TOTAL HOURS, 275 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - CHEYENNE MUNI DEPARTURE POINT INTENDED DESTINATION RAPID CITY, SD CHEYENNE, WY TYPE OF ACCIDENT PHASE OF OPERATION GEAR RETRACTED TAXI FROM LANDING  PROBABLE CAUSE(S) PILOT IN COMMAND - INADVERTENTLY RETRACTED GEAR						
3-0813	4/23/78 TIME - 1015	ULM, WY	PIPER PA-22 N3267Z DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 36, 97 TOTAL HOURS, 24 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - PASTURE DEPARTURE POINT INTENDED DESTINATION BUFFALO, WY RETURN TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH WIRES/POLES TAKEOFF INITIAL CLIMB  PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN PILOT IN COMMAND - MISJUDGED CLEARANCE FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0156	1/6/78	MISSING AIRCRAFT TIME - UNK/NR	PIPER PA-24 N8010P DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 31, 325 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT FT COLLINS, CO	INTENDED DESTINATION STEAMBOAT SPRINGS, CO	PHASE OF OPERATION UNKNOWN/NOT REPORTED		
		TYPE OF ACCIDENT MISSING AIRCRAFT, NOT RECOVERED				
		PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED				
		REMARKS- DAMAGE AND INJURY INDEX PRESUMED.				
3-0557	1/7/78	MISSING AIRCRAFT TIME - UNK/NR	BEECH C23 N9BW DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 35, 180 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT SAVANNAH, GA	INTENDED DESTINATION ATLANTA, GA	PHASE OF OPERATION UNKNOWN/NOT REPORTED		
		TYPE OF ACCIDENT MISSING AIRCRAFT, NOT RECOVERED				
		PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED				
		REMARKS- ACFT DMG & INJURY INDEX PRESUMED.				
3-0353	1/16/78	MISSING AIRCRAFT TIME - UNK/NR	CESSNA 150 N19031 DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 35, 40 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT SHIRLEY, NY	INTENDED DESTINATION DANIELSON, CT	PHASE OF OPERATION UNKNOWN/NOT REPORTED		
		TYPE OF ACCIDENT MISSING AIRCRAFT, NOT RECOVERED				
		PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED				
		REMARKS- ACFT DMG & INJURY INDEX PRESUMED.				
3-0400	2/7/78	MISSING AIRCRAFT TIME - UNK/NR	BEECH 35 N3087V DAMAGE-DESTROYED	CR- 1 0 0 PX- 3 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 35, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, INSTRU- MENT RATED.
		DEPARTURE POINT SPOKANE, WA	INTENDED DESTINATION SEATTLE, WA	LAST ENROUTE STOP PASCO, 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.				

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0584	4/4/78 TIME - UNK/NR	UNKNOWN/NR	BEECH E18S N2067C DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS UNKNOWN/NOT REPORTED	CERTIFICATE UNKNOWN, AGE UNK/NR, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, UNK/NR INSTRUMENT RATED.
DEPARTURE POINT UNKNOWN/NOT REPORTED		INTENDED DESTINATION UNKNOWN/NOT REPORTED		PHASE OF OPERATION UNKNOWN/NOT REPORTED		
TYPE OF ACCIDENT UNDETERMINED						
PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED.						
REMARKS- ACFT FOUND PARKED AND DAMAGED. OWNERSHIP OF ACFT IS UNDTMD, PILOT UNK, CIRCUMSTANCES UNK.						
3-0769	1/13/78 TIME - 1400	ARECIBO, PR	PIPER PA-22 N5518Z DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 23, 26 TOTAL HOURS, 9 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - ARECIBO		INTENDED DESTINATION		LAST ENROUTE STOP		
DEPARTURE POINT PONCE, PR		RETURN		ARECIBO, PR		
TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH BUILDING(S)				PHASE OF OPERATION TAXI TO TAKEOFF TAXI TO TAKEOFF		
PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE, SERVICING, INSPECTION IMPROPER MAINTENANCE (OWNER PERSONNEL) POWERPLANT - ENGINE CONTROLS THROTTLE-POWER LEVER ASSEMBLIES MISCELLANEOUS ACTS, CONDITIONS - JAMMED						
FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - PREVIOUS DAMAGE						
REMARKS- AIRCRAFT PREVIOUSLY GRIPE FOR JAMMED THROTTLE.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0767	3/1/78 TIME - 1610	AGANA, GUAM	CESSNA 337F N101SX DAMAGE-DESTROYED	CR- 0 0 1 PX- 2 2 1	COMMERCIAL COMMUTER AIR CARRIER AIR TAXI-PASSG S-I	AIRLINE TRANSPORT, AGE 29, 4420 TOTAL HOURS, 158 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - GUAM INTL DEPARTURE POINT AGANA, GUAM TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH TREES  PROBABLE CAUSE(S) POWERPLANT - LUBRICATING SYSTEM PUMP-PRESSURE MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE FACTOR(S) WEATHER - HIGH TEMPERATURE COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND  SKY CONDITION SCATTERED VISIBILITY AT ACCIDENT SITE 5 OR OVER (UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE WIND DIRECTION-DEGREES 110 TYPE OF WEATHER CONDITIONS VFR						
INTENDED DESTINATION ROTA, TT  PHASE OF OPERATION TAKEOFF INITIAL CLIMB LANDING LEVEL OFF/TOUCHDOWN  CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE TEMPERATURE-F 81 WIND VELOCITY-KNOTS 11 TYPE OF FLIGHT PLAN VFR						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0354	2/6/78 TIME - 1500	NO. PACIFIC OCEAN	BELL 47G381 N73288 DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 1 0	COMMERCIAL FISH SPOTTING	COMMERCIAL, AGE 40, 7550 TOTAL HOURS, 5350 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT FISHING BOAT	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER	UNCONTROLLED	PHASE OF OPERATION TAKEOFF VERTICAL		
PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING						
FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - CREW COORDINATION-POOR MISCELLANEOUS ACTS, CONDITIONS - AIRCRAFT CAME TO REST IN WATER WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER BRIEFING - UNKNOWN/NOT REPORTED WEATHER FORECAST - UNKNOWN/NOT REPORTED						
		SKY CONDITION SCATTERED		CEILING AT ACCIDENT SITE 3000		
		VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED)		PRECIPITATION AT ACCIDENT SITE NONE		
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE		TEMPERATURE-F 81		
		WIND DIRECTION-DEGREES 135		WIND VELOCITY-KNOTS 10		
		TYPE OF WEATHER CONDITIONS VFR		TYPE OF FLIGHT PLAN NONE		
REMARKS- PLT THOUGHT ALL TIE DOWNS WERE LOOSE. GUSTING TO 20K. CRASHED AT 13 DEG N, 93 DEG W.						
3-0520	3/11/78 TIME - 0835	NR. ROTA, MARIANA ISL	CESSNA 150 N19559 DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 27, 43 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT GUAM, MARIANA ISLANDS	INTENDED DESTINATION ROTA, MARIANA ISL			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION DITCHING		PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING LEVEL OFF/TOUCHDOWN		
PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS						
FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - AIRCRAFT CAME TO REST IN WATER COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON WATER						



## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0519	4/2/78 TIME - 0200	PACIFIC OCEAN	PIPER PA-28 N1876H DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS FERRY	COMMERCIAL, AGE 33, 4000 TOTAL HOURS, 600 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT OAKLAND, CA			INTENDED DESTINATION HONOLULU, HI			
TYPE OF ACCIDENT AIRFRAME FAILURE IN FLIGHT			PHASE OF OPERATION IN FLIGHT NORMAL CRUISE			
PROBABLE CAUSE(S) PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT PILOT IN COMMAND - EXCEEDED DESIGNED STRESS LIMITS OF AIRCRAFT REMARKS- OVER WATER FERRY, PILOT LOST CONTROL OF AC, DURING RECOVERY WINGS OVERSTRESSED.						
3-0530	2/22/78 TIME - 1025	NR. FT. LAUDERDALE, FL	MOONEY M20F N9255V DAMAGE-DESTROYED	CR- 0 0 1 PX- 1 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 35, 8400 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT SAN ANDROS, BAHAMAS			INTENDED DESTINATION FT LAUDERDALE, FL			
TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION DITCHING			PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING LEVEL OFF/TOUCHDOWN			
PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - AIRCRAFT CAME TO REST IN WATER COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON WATER REMARKS- ACFT SANK APPROX 15 MILES EAST OF FT. LAUDERDALE.						











EMBRY-RIDDLE AERO.U., DAYTONA BEACH



3 1745 00065 5723

NTSB # 1 of 1978  
BA  
78-7

