

NATIONAL TRANSPORTATION SAFETY BOARD



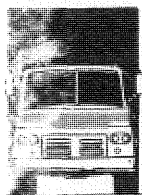
WASHINGTON, D.C. 20594

AIRCRAFT ACCIDENT REPORTS

**BRIEF FORMAT
U.S. CIVIL AVIATION
ISSUE NUMBER 9 OF 1979 ACCIDENTS**

NTSB-BA-80-6

C.1



UNITED STATES GOVERNMENT

TECHNICAL REPORT DOCUMENTATION PAGE

1. Report No. NTSB-BA-80-6	2. Government Accession No.	3. Recipient's Catalog No.	
4. Title and Subtitle Aircraft Accident Reports - Brief Format U.S. Civil Aviation Issue Number 9 - 1979 Accidents		5. Report Date September 10, 1980	
		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. 3050	
		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 300 U.S. General Aviation Accidents Occurring in 1979 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 1979. The 300 General Aviation accidents contained in this publication represent a random selection. This publication is issued irregularly, normally fifteen times each year. The brief format presents the facts, conditions, circumstances, and probable cause(s) for each accident. Additional statistical information is tabulated by injury index, injuries, and causal factors.</p> <p>File Numbers: 3-2401 thru 3-2700</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 169	22. Price

FOREWORD

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

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

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

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

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

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

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

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U.S. GENERAL AVIATION

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EXPLANATORY NOTES

U.S. GENERAL AVIATION

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

U.S. AIR CARRIER

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

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

DEFINITIONS

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

Aircraft Accident

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

Fatal Injury

Any injury which results in death within 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

CORRECTIONS TO PREVIOUSLY RELEASED BRIEFS

CORRECTION TO BRIEFS OF ACCIDENTS

U. S. Civil Aviation

Accidents Occurring in 1978

Near Wichita Falls, Texas, 4/5/78, N8961

Air Carrier

File No. 1-0003

Change type of accident to TURBULENCE

Chicago, Illinois, 8/8/78, N102AA

Air Carrier

File No. 1-0004

The Brief of Accident is substantially changed. The attached Brief is a corrected report of the accident.

Near Cheyenne, Wyoming, 5/30/78, N4518W

Air Carrier

File No. 1-0005

The Brief of Accident is substantially changed. The attached Brief is a corrected report of the accident.

NATIONAL TRANSPORTATION SAFETY BOARD

WASHINGTON, D. C. 20594

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
1-0004	8/8/78 TIME - 1155	CHICAGO, IL	DOUGLAS DC-10 N102AA DAMAGE-NONE	CR- 0 1 12 PX- 0 0244	SCHED DOM PASSG SRV	AIRLINE TRANSPORT, AGE UNK/NR, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.
<p>NAME OF AIRPORT - O'HARE INTL OPERATOR - AMERICAN AIRLINES, INC. DEPARTURE POINT INTENDED DESTINATION NEWARK, NJ SAN FRANCISCO, CA TYPE OF ACCIDENT CHICAGO, IL MISCELLANEOUS PHASE OF OPERATION STATIC PARKED-ENGINES NOT OPERATING</p> <p>PROBABLE CAUSE(S) PERSONNEL - FLIGHT PERSONNEL FLIGHT ATTENDANT REMARKS- F/A RUMPED HEAD ON BULKHEAD OVERHANG WHILE TRYING TO CLEAR AISLE FOR LOADING PAX.</p>						
1-0005	5/30/78 TIME - 1555	NR.CHEYENNE, WY	BOEING 737 N451RW DAMAGE-MINOR	CR- 0 1 5 PX- 0 0 92	SCHED DOM PASSG SRV	AIRLINE TRANSPORT, AGE 48, 15000 TOTAL HOURS, 8200 IN TYPE, INSTRUMENT RATED.
<p>OPERATOR - WESTERN AIR LINES, INC. DEPARTURE POINT INTENDED DESTINATION DENVER, CO CASPER, WY TYPE OF ACCIDENT PHASE OF OPERATION TURBULENCE IN FLIGHT NORMAL CRUISE</p> <p>PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT PERSONNEL - FLIGHT PERSONNEL FLIGHT ATTENDANT MISCELLANEOUS ACTS, CONDITIONS - SEAT BELT NOT FASTENED</p> <p>FACTOR(S) WEATHER - TURBULENCE, ASSOCIATED W/CLOUDS AND/OR THUNDERSTORMS WEATHER - DOWNDRAFT, UPDRAFTS WEATHER - THUNDERSTORM ACTIVITY MISCELLANEOUS ACTS, CONDITIONS - SEAT BELT SIGN ON WEATHER BRIEFING - COMPANY DISPATCH WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT</p> <p>SKY CONDITION CEILING AT ACCIDENT SITE OVERCAST UNKNOWN/NOT REPORTED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 1/4 MILE OR LESS UNKNOWN/NOT REPORTED OBSTRUCTIONS TO VISION AT ACCIDENT SITE TYPE OF WEATHER CONDITIONS UNKNOWN/NOT REPORTED IFR TYPE OF FLIGHT PLAN IFR</p> <p>REMARKS- FCST MOD TO SEVERE TURB. F/A'S MAKING DRINKS FOR COCKPIT CREW.</p>						

BRIEFS OF ACCIDENTS

INITIAL RELEASE

PREVIOUS YEAR(S)

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4438	10/25/78 TIME - 0710	ASHTON,IL	PIPER PA-24 N8666P DAMAGE-SUBSTANTIAL	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 47, 192 TOTAL HOURS, 29 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT DIXON,IL		INTENDED DESTINATION DECATUR,IL			
	TYPE OF ACCIDENT AIRFRAME FAILURE	IN FLIGHT			PHASE OF OPERATION IN FLIGHT UNCONTROLLED DESCENT	
	PROBABLE CAUSE(S) PILOT IN COMMAND - INITIATED FLIGHT IN ADVERSE WEATHER CONDITIONS PILOT IN COMMAND - SPATIAL DISORIENTATION PILOT IN COMMAND - EXCEEDED DESIGNED STRESS LIMITS OF AIRCRAFT					
	FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - SEPARATION IN FLIGHT WEATHER - LOW CEILING WEATHER - FOG					
	WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT					
	SKY CONDITION BROKEN/LOWER SCATTERED			CEILING AT ACCIDENT SITE 600		
	VISIBILITY AT ACCIDENT SITE 3 MILES OR LESS			PRECIPITATION AT ACCIDENT SITE RAIN		
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE			WIND DIRECTION-DEGREES 200		
	WIND VELOCITY-KNOTS 11			TYPE OF WEATHER CONDITIONS IFR		
	TYPE OF FLIGHT PLAN NONE					
	FIRE AFTER IMPACT					

U. S.
GENERAL AVIATION
SECTION

INJURIES, ACCIDENTS
COVERED BY THIS REPORT - ISSUE NO. 9
U. S. GENERAL AVIATION

1979

	INJURIES					TOTAL
	FATAL	SERIOUS	MINOR	NONE	UNKNOWN	
PILOT	64	31	35	176		306
COPILOT	6			6		12
DUAL STUDENT		4		15		19
CHECK PILOT		1	1	2		4
FLIGHT ENGINEER						
NAVIGATOR						
CABIN ATTENDANT				1		1
EXTRA CREW	2					2
PASSENGERS	72	27	40	180		319
 TOTAL	 144	 63	 76	 380	 ABOARD	 663
 OTHER AIRCRAFT						
OTHER GROUND		2	2			4
 GRAND TOTAL	 144	 65	 78	 380		 667

INVOLVES 300 TOTAL ACCIDENTS
INVOLVES 68 FATAL ACCIDENTS

CAUSE/FACTOR TABLE

COVERED BY THIS REPORT - ISSUE NO. 9
U. S. GENERAL AVIATION ACCIDENTS

1979

(EXCLUDES ACCIDENTS WITHOUT CAUSAL ASSIGNMENT)

INVOLVES 300 TOTAL ACCIDENTS

INVOLVES 68 FATAL ACCIDENTS

DETAILED CAUSE/FACTOR	FATAL ACCIDENTS			NONFATAL ACCIDENTS			ALL ACCIDENTS		
	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL
** PILOT **									
PILOT IN COMMAND									
ATTEMPTED OPERATION W/KNOWN DEFICIENCIES IN EQUIPMENT					1	1		1	1
ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL	5	1	6		1	1	5	2	7
BECAME LOST/DISORIENTED				2	1	3	2	1	3
CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS	11		11	1		1	12		12
DELAYED ACTION IN ABORTING TAKEOFF				3		3	3		3
DELAYED IN INITIATING GO-AROUND	1		1	4		4	5		5
DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT				1	3	4	1	3	4
FAILED TO EXTEND LANDING GEAR				3		3	3		3
FAILED TO SEE AND AVOID OTHER AIRCRAFT	5		5	4		4	9		9
FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS	2		2	7		7	9		9
FAILED TO OBTAIN/MAINTAIN FLYING SPEED	16		16	16		16	32		32
MISJUDGED, SPEED, ALTITUDE OR CLEARANCE	1		1	1		1	2		2
FAILED TO MAINTAIN ADEQUATE ROTOR RPM				3		3	3		3
FAILED TO USE OR INCORRECTLY USED MISC EQUIPMENT	1		1		2	2	1	2	3
FAILED TO FOLLOW APPROVED PROCEDURES, DIRECTIVES ETC	2		2	5		5	7		7
IMPROPER OPERATION OF POWERPLANT + POWERPLANT CONTROLS				6		6	6		6
IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS				8		8	8		8
IMPROPER OPERATION OF FLIGHT CONTROLS				3	1	4	3	1	4
PREMATURE LIFT OFF				3		3	3		3
IMPROPER LEVEL OFF	1		1	20		20	21		21
IMPROPER IFR OPERATION	1		1	1		1	2		2
IMPROPER IN-FLIGHT DECISIONS OR PLANNING	2		2	5	1	6	7	1	8
IMPROPER COMPENSATION FOR WIND CONDITIONS				8		8	8		8
INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING	3	4	7	30	6	36	33	10	43
INADEQUATE SUPERVISION OF FLIGHT	1		1	6		6	7		7
LACK OF FAMILIARITY WITH AIRCRAFT		4	4		7	7		11	11
MISMANAGEMENT OF FUEL	3		3	17		17	20		20
EXERCISED POOR JUDGMENT	1	3	4	2	1	3	3	4	7
SELECTED UNSUITABLE TERRAIN				13		13	13		13
TAXIED/PARKED WITHOUT PROPER ASSISTANCE				1		1	1		1
FAILED TO ASSURE THE GEAR WAS DOWN AND LOCKED				2		2	2		2
INITIATED FLIGHT IN ADVERSE WEATHER CONDITIONS	2		2	1		1	3		3
SPONTANEOUS-IMPROPER ACTION				1		1	1		1
MISJUDGED DISTANCE, SPEED, AND ALTITUDE	2		2				2		2
MISJUDGED DISTANCE AND SPEED	1		1	11		11	12		12
MISJUDGED DISTANCE	1		1				1		1
MISJUDGED DISTANCE AND ALTITUDE	1		1	7		7	8		8
MISJUDGED SPEED AND ALTITUDE				1		1	1		1
MISJUDGED SPEED				1		1	1		1
MISJUDGED ALTITUDE AND CLEARANCE	5		5	2		2	7		7
MISJUDGED ALTITUDE	1		1		1	1	1	1	2
MISJUDGED CLEARANCE	2		2	5		5	7		7
IMPROPER RECOVERY FROM ROUGHED LANDING				7		7	7		7
INCAPACITATION	2	1	3				2	1	3
PHYSICAL IMPAIRMENT	1	2	3		1	1	1	3	4
SPATIAL DISORIENTATION	5		5				5		5
MISUSED OR FAILED TO USE FLAPS		1	1	1		1	1	1	2
LEFT AIRCRAFT UNATTENDED ENGINE RUNNING				1		1	1		1
FAILED TO MAINTAIN DIRECTIONAL CONTROL				7		7	7		7
SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND		1	1	1		1	1	1	2
FAILED TO ABORT TAKEOFF	1		1	3		3	4		4
FAILED TO INITIATE GO-AROUND				11		11	11		11
DIRECT ENTRIES	2		2				2		2
SUBTOTAL	82	17	99	235	26	261	317	43	360
COPILOT									
IMPROPER OPERATION OF FLIGHT CONTROLS	1		1				1		1
MISJUDGED ALTITUDE AND CLEARANCE	1		1				1		1
MISUSED OR FAILED TO USE FLAPS	1		1				1		1
SUBTOTAL	3		3				3		3

CAUSE/FACTOR TABLE

DETAILED CAUSE/FACTOR	FATAL ACCIDENTS			NONFATAL ACCIDENTS			ALL ACCIDENTS		
	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL
DUAL STUDENT									
DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT				1		1	1		1
FAILED TO SEE OTHER AIRCRAFT	2		2				2		2
IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS				1		1	1		1
IMPROPER COMPENSATION FOR WIND CONDITIONS				1		1	1		1
INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING				1		1	1		1
MISJUDGED CLEARANCE				1		1	1		1
SUBTOTAL	2		2	5		5	7		7
CHECK PILOT									
FAILED TO SEE OTHER AIRCRAFT	1		1				1		1
INADEQUATE SUPERVISION OF FLIGHT				1		1	1		1
EXERCISED POOR JUDGMENT					1	1		1	1
SUBTOTAL	1		1	1	1	2	2	1	3
** PERSONNEL **									
RULES, REGULATIONS, STANDARDS PERSONNEL		1	1					1	1
FLIGHT INSTRUCTOR									
MAINTENANCE, SERVICING, INSPECTION									
IMPROPER MAINTENANCE(MAINTENANCE PERSONNEL)	2		2	6		6	8		8
IMPROPER MAINTENANCE(OWNER PERSONNEL)	2		2	1		1	3		3
INADEQUATE INSPECTION OF AIRCRAFT(MAINTENANCE PERSONNEL)		1	1					1	1
INADEQUATE INSPECTION OF ACFT(OWNER-PILOT PERSONNEL)				1		1	1		1
INADEQUATE MAINTENANCE AND INSPECTION	2		2	9	1	10	11	1	12
OPERATIONAL SUPERVISORY PERSONNEL									
INADEQUATE SUPERVISION OF FLIGHT CREW		1	1					1	1
DEFICIENCY, COMPANY MAINTAINED EOMT, SERV, REGULATIONS		1	1					1	1
WEATHER PERSONNEL									
TRAFFIC CONTROL PERSONNEL									
AIRPORT SUPERVISORY PERSONNEL									
AIRWAYS FACILITIES PERSONNEL									
PRODUCTION-DESIGN-PERSONNEL									
SUBSTANDARD QUALITY CONTROL					1	1		1	1
POOR/INADEQUATE DESIGN				1		1	1		1
OTHER		1	1		1	1		2	2
MISCELLANEOUS-PERSONNEL									
PILOT OF OTHER AIRCRAFT	6		6	4		4	10		10
PASSENGER				2		2	2		2
DRIVER OF VEHICLE				1		1	1		1
OTHER				2		2	2		2
THIRD PILOT									
FLIGHT ENGINEER									
FLIGHT PERSONNEL									
DISPATCHING (AIR CARRIER ONLY)									
SUBTOTAL	12	5	17	27	3	30	39	8	47
** AIRFRAME **									
WINGS									
SKIN AND ATTACHMENTS	1		1		1	1	1	1	2
FUSELAGE									
WINDSHIELDS, WINDOWS, CANOPIES				1		1	1		1
LANDING GEAR									
MAIN GEAR-SHOCK ABSORBING ASSY, STRUTS, ATTACHMENTS, ETC				2		2	2		2
NORMAL RETRACTION/EXTENSION ASSEMBLY				2		2	2		2
EMERGENCY/EXTENSION ASSEMBLY				1		1	1		1
TAILWHEEL ASSEMBLIES				1		1	1		1
NOSEWHEEL ASSEMBLIES				1		1	1		1
BRAKING SYSTEM (NORMAL)				4		4	4		4
FLIGHT CONTROL SURFACES									
SUBTOTAL	1		1	12	1	13	13	1	14
** POWERPLANT **									
ENGINE STRUCTURE									
CRANKCASE	1		1	1		1	2		2
MASTER AND CONNECTING RODS					1	1		1	1
CYLINDER ASSEMBLY				3		3	3		3
PISTON, PISTON RINGS				1		1	1		1
VALVE ASSEMBLIES				5		5	5		5
OTHER				1	1	2	1	1	2
IGNITION SYSTEM									

CAUSE/FACTOR TABLE

POWERPLANT (CONTINUED)

DETAILED CAUSE/FACTOR	FATAL ACCIDENTS			NONFATAL ACCIDENTS			ALL ACCIDENTS		
	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL
FUEL SYSTEM									
LINES AND FITTINGS				1	1	2	1	1	2
SELECTOR VALVES				1		1	1		1
CARBURETOR	1		1		1	1		1	2
PUMPS				2	1	3		1	3
FUEL INJECTION SYSTEM				2		2		2	2
VENTS, DRAINS, TANK CAPS				1		1		1	1
RAM AIR ASSEMBLY				1		1		1	1
LUBRICATING SYSTEM									
LINES, HOSES, FITTINGS				1		1		1	1
OTHER	1		1	1		1	2		2
COOLING SYSTEM									
PROPELLER AND ACCESSORIES									
HYDRAULIC PITCH CONTROL MECHANISM				1		1			1
BLADE RETENTION MECHANISM				1		1			1
OTHER	1		1				1		1
EXHAUST SYSTEM									
MANIFOLDS				1		1			1
OTHER				1		1			1
ENGINE ACCESSORIES									
OTHER				1		1	1		1
ENGINE CONTROLS									
THROTTLE-POWER LEVER ASSEMBLIES				1		1	1		1
MIXTURE CONTROL ASSEMBLIES				1		1	1		1
POWERPLANT-INSTRUMENTS									
FUEL QUANTITY GAUGE					1	1		1	1
OTHER					1	1		1	1
MISCELLANEOUS									
POWERPLANT FAILURE FOR UNDETERMINED REASONS	1		1	18		18	19		19
REDUCTION GEAR ASSEMBLY									
COMPRESSOR ASSEMBLY									
COMBUSTION ASSEMBLY									
TURBINE ASSEMBLY									
BLADE, TURBINE WHEEL				1		1	1		1
ACCESSORY DRIVE ASSEMBLY									
LUBRICATING SYSTEM									
FUEL SYSTEM									
SAFETY SYSTEM									
IGNITION SYSTEM									
TORQUEMETER									
AIR BLEED									
EXHAUST SYSTEM									
THRUST REVERSER									
PROPELLER SYSTEM									
CONTROL UNIT, PCV					1	1		1	1
OTHER	1		1				1		1
CONSTANT SPEED DRIVE									
POWER LEVER									
PROPELLER LEVER									
REVERSE THRUST LEVER									
ENGINE INDICATING EQUIPMENT									
ENGINE INSTALLATION									
SUBTOTAL	6		6	47	8	55	53	8	61
** SYSTEMS **									
ELECTRICAL SYSTEM									
BATTERIES				1		1	1		1
REGULATOR				1		1	1		1
HYDRAULIC SYSTEM									
HYDRAULIC PUMPS				1		1	1		1
RESERVOIR, LINES, FITTINGS				1		1	1		1
SEALS				1		1	1		1
FLIGHT CONTROL SYSTEMS									
AILERON AND AILERON TAB CONTROL SYSTEM	1		1				1		1
WING FLAP CONTROL SYSTEM (ELECTRICAL)		1	1					1	1
ANTI-ICING, DE-ICING SYSTEMS									
AIR CONDITION, HEATING AND PRESSURIZATION									
AUTO PILOT									
FIRE WARNING SYSTEM									
FIRE EXTINGUISHER SYSTEM									
OXYGEN SYSTEM									
OTHER SYSTEMS									
SUBTOTAL	1	1	2	5		5	6	1	7

CAUSE/FACTOR TABLE

DETAILED CAUSE/FACTOR	FATAL ACCIDENTS			NONFATAL ACCIDENTS			ALL ACCIDENTS		
	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL
** ROTORCRAFT **									
ROTOR ASSEMBLIES									
MAIN ROTOR BLADES				1		1	1		1
BEARINGS	1		1				1		1
OTHER				1		1	1		1
TRANSMISSION ROTOR DRIVE SYSTEM									
TAIL ROTOR DRIVE SHAFT ASSEMBLY	1		1	1		1	2		2
TAIL ROTOR GEAR BOX				1		1	1		1
OTHER	1		1	1		1	2		2
FLIGHT CONTROL SYSTEMS									
CYCLIC PITCH CONTROL SYSTEM	1		1				1		1
TAIL ROTOR PITCH CONTROL SYSTEM				1		1	1		1
MISCELLANEOUS UNITS AND ASSEMBLIES									
SUBTOTAL	4		4	6		6	10		10
** AIRPORTS/AIRWAYS/FACILITIES **									
AIRPORT FACILITIES									
RUNWAY LIGHTING					1	1		1	1
AIRPORT CONDITIONS									
WET RUNWAY					4	4		4	4
SOFT SHOULDERS (RUNWAY)					3	3		3	3
HIGH VEGETATION		1	1		1	1		2	2
HIDDEN HAZARD				1		1	1		1
POORLY MAINTAINED RUNWAY SURFACE					1	1		1	1
OTHER					6	6		6	6
AIRWAYS FACILITIES									
SUBTOTAL		1	1	1	16	17	1	17	18
** WEATHER **									
LOW CEILING		9	9		3	3		12	12
RAIN		6	6		3	3		9	9
FOG		9	9		3	3		12	12
ICING CONDITIONS—INCLUDES SLEET, FREEZING RAIN, ETC		1	1		2	2		1	1
CONDITIONS CONDUCTIVE TO CARR/INDUCTION SYSTEM ICING					2	2		2	2
UNFAVORABLE WIND CONDITIONS				1	16	17	1	16	17
DOWNDRAFTS, UPDRAFTS					1	1		1	1
HIGH TEMPERATURE		1	1					1	1
OBSTRUCTIONS TO VISION		1	1					1	1
HIGH DENSITY ALTITUDE		3	3		4	4		7	7
THUNDERSTORM ACTIVITY		5	5		3	3		8	8
SUBTOTAL		35	35	1	35	36	1	70	71
** TERRAIN **									
WET, SOFT GROUND		1	1		9	9		10	10
HIGH VEGETATION					5	5		5	5
HIDDEN OBSTRUCTIONS					2	2		2	2
ROUGH/UNEVEN		1	1	2	18	20	2	19	21
HIGH OBSTRUCTIONS		10	10	2	26	28	2	36	38
SANDY					2	2		2	2
OTHER		1	1		7	7		8	8
SUBTOTAL		13	13	4	69	73	4	82	86
** MISCELLANEOUS **									
SMOKE IN COCKPIT					3	3		3	3
FOREIGN MATERIAL AFFECTING NORMAL OPERATIONS				5		5		5	5
UNDETERMINED	1		1	3		3	4		4
VORTEX TURBULENCE	1		1	2		2	3		3
PROP/JET/ROTOR BLAST				1		1	1		1
ANIMAL(S) ON RUNWAY/TAXIWAY/RAMP				2		2	2		2
EVASIVE MANEUVER TO AVOID COLLISION	1		1	3	3	6	4	3	7
UNQUALIFIED PERSON OPERATED AIRCRAFT				1		1	1		1
DIRECT ENTRIES				1		1	1		1
SUBTOTAL	3		3	18	6	24	21	6	27
GRAND TOTAL	115	72	187	362	165	527	477	237	714
** MISCELLANEOUS ACTS, CONDITIONS **									

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
FIRE OF UNDETERMINED ORIGIN					2	2		2	2
POOR WELD	1		1				1		1
PREVIOUS DAMAGE				2		2	2		2
LEAK/LEAKAGE	1		1	5		5	6		6
LOW COMPRESSION					1	1		1	1
RUNWAY CLOSED					1	1		1	1
DOWNDOWN		2	2		2	2		4	4
CARBON DEPOSITS				1		1	1		1
LOOSE, PART/FITTING				1	1	2	1	1	2
BINDING				2		2	2		2
DISCONNECTED	1		1	2		2	3		3
EXCESSIVE-WEAR/PLAY				2		2	2		2
FRAYED				1		1	1		1
IMPROPERLY INSTALLED				3		3	3		3
OBSTRUCTED				4		4	4		4
OVERHEATED				3		3	3		3
PINCHED					1	1		1	1
EXCESSIVE PRESSURE				2		2	2		2
SCORED				1		1	1		1
STICKING				1		1	1		1
VIBRATION, EXCESSIVE				2		2	2		2
WARPED				1		1	1		1
INTENTIONAL GROUND-WATER LOOP-SWERVE				1	1	2	1	1	2
INTENTIONAL WHEELS UP				4	1	5	4	1	5
RAN OFF END OF RUNWAY					10	10		10	10
ALTITUDE SETTING-INCORRECT		1	1					1	1
ANTI-ICING/DEICING EQUIP-IMPROPER OPER. OF/FAILED TO USE				2		2	2		2
DISREGARD OF GOOD OPERATING PRACTICE				1		1	1		1
IMPROPER EMERGENCY PROCEDURES	3		3	2	1	3	5	1	6
INSTRUMENTS-MISREAD OR FAILED TO READ					1	1		1	1
NOT ALLIGNED WITH RUNWAY/INTENDED LANDING AREA				3	1	4	3	1	4
UNWARRANTED LOW FLYING	2	6	8	2		2	4	6	10
FAILED TO USE ALL AVAILABLE RUNWAY	1		1				1		1
LANDED AT WRONG AIRPORT					1	1		1	1
INATTENTIVE TO FUEL SUPPLY	1		1	2		2	3		3
FLEW INTO BLIND CANYON	1		1				1		1
POORLY PLANNED APPROACH					2	2		2	2
MISCALCULATED FUEL CONSUMPTION				1		1	1		1
JETTISONED LOAD					1	1		1	1
STOLEN OR UNAUTHORIZED USE OF AIRCRAFT					1	1		1	1
IMPROPERLY SECURED				1		1	1		1
ENGINE LOADED UP				3		3	3		3
FATIGUE FRACTURE	3		3		1	2	4	1	5
HYDRAULIC FAILURE				1		1	1		1
IMPROPER GRADE OIL-LUBRICATING SYSTEM				1		1	1		1
WRONG PART	2		2				2		2
IMPROPER ALIGNMENT/ADJUSTMENT					3	4		3	4
FAILURE OF TWO OR MORE ENGINES				1	1	2	1	1	2
SEPARATION IN FLIGHT		1	1		2	2		3	3
FIRE IN CABIN/ COCKPIT/ BAGGAGE COMPARTMENT					1	1		1	1
FIRE IN ENGINE				1	1	2	1	1	2
CORRODED/CORROSION	1		1	1		1	2		2
INCORRECT TRIM SETTING	1	1	2				1	1	2
PILOT FATIGUE		1	1					2	2
FUEL EXHAUSTION	1		1	15		15	16		16
PILOT SUFFERED HEART ATTACK		1	1					1	1
ALCOHOLIC IMPAIRMENT OF EFFICIENCY AND JUDGMENT	1		1						
ICE-CARRURETOR				2		2	2		2
AIRFRAME ICF	1		1				1		1
IMPROPERLY LOADED AIRCRAFT-WEIGHT-AND/OR CG		4	4					4	4
INTERFERENCE WITH FLIGHT CONTROLS				1		1	1		1
SUNGLARE		1	1		2	2		3	3
LACK OF LUBRICATION-SPECIFIC PART, NOT SYSTEM				1		1	1		1
OIL EXHAUSTION-ENGINE LUBRICATION SYSTEM	2		2	5		5	7		7
SIMULATED CONDITIONS		1	1		3	3		4	4
FUEL SIPHONING				1		1	1		1
WATER IN FUEL				5		5	5		5
AIRCRAFT CAME TO REST IN WATER		5	5		5	5		10	10
MISSING				1	1	2	1	1	2
TOUCH AND GO LANDING					7	7		7	7
HYDROPLANING ON WET RUNWAY					1	1		1	1
OVERLOAD FAILURE	1		1		26	26	1	26	27
MATERIAL FAILURE	3		3	24	1	25	27	1	28
FUEL STARVATION	2		2	4		4	6		6
OIL STARVATION				1		1	1		1
IMPROPER CLEARANCE-TOLERANCE	1		1				1		1

CAUSE/FACTOR TABLE

DETAILED CAUSE/FACTOR

FATAL ACCIDENTS

CAUSE FACTOR TOTAL

NONFATAL ACCIDENTS

CAUSE FACTOR TOTAL

ALL ACCIDENTS

CAUSE FACTOR TOTAL

DIRECT ENTRY CAUSES

PILOT-FAILED TO MAINTAIN POSITIVE RATE OF CLIMB
MISC-COLLIDED WITH RADIO CONTROLLED MODEL ACFT
PILOT-FAILED TO MAINTAIN POSITIVE RATE OF CLIMB

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

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FILE NUMBER -----	AIRCRAFT REGIST. -----	DATE ----	LOCATION -----	AIRCRAFT MAKE ----	MODEL -----	INJURY INDEX -----
3 2401	N9225T	090879	VERO BEACH,FL	PIPER	PA-38	NONE
3 2402	N19405	072779	CLEARWATER,FL	CESSNA	177	NONE
3 2403	N4402P	071479	HOBART,IN	PIPER	PA-23	SERIOUS
3 2404	N24489	090979	EAST CHICAGO,IN	CESSNA	152	NONE
3 2405	N9585U	090879	ROSELAWN,IN	GRUMMAN	AA1C	NONE
3 2406	N51880	020679	MISSING AIRCRAFT	PICCARD	AX-3	FATAL
3 2407	N9310F	090379	FLINT,MI	HUGHES	269B	MINOR
3 2408	N9369	092279	FRAZER,MI	BREEZY	RLU-1	FATAL
3 2409	N84660	100179	BYRON CENTER,MI	CESSNA	172K	MINOR
3 2410	N5791P	082979	BIG SANDY,MT	PIPER	PA-24	SERIOUS
3 2411	N4961Q	101679	NDILLON,MT	CESSNA	A185F	FATAL
3 2412	N84445	092779	NTHREE FORKS,MT	CESSNA	172K	NONE
3 2413	N3410S	091979	NBILLINGS,MT	CESSNA	182G	MINOR
3 2414	N83613	092579	NWINNETT,MT	PIPER	PA-18	NONE
3 2415	N3078G	062579	NEMIGRANT,MT	BELL	47G3B1	NONE
3 2416	N45361	101979	BILLINGS,MT	CESSNA	150	NONE
3 2417	N2069W	060879	BELOIT,WI	BEECH	V35	MINOR
3 2418	N14926	080579	OSHKOSH,WI	MUNNINGHOFF	FW-190	SERIOUS
3 2419	N19MD	070379	BURLINGTON,WI	DAVIS	DA-3	MINOR
3 2420	N65702	041079	COLOMA,WI	AEROFAB	LA4200	NONE
3 2421	N1934T	091579	BIRCHWOOD,WI	PIPER	PA-28	NONE
3 2422	N3VH	090479	MANITOWISH WTR,WI	CESSNA	182	NONE
3 2423	N1907X	110979	NWEST MILTON,OH	CESSNA	182	NONE

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FILE NUMBER -----	AIRCRAFT REGIST. -----	DATE -----	LOCATION -----	AIRCRAFT MAKE -----	MODEL -----	INJURY INDEX -----
3 2424	N8745	073079	NSEWARD, AK	BELLANCA	7GCBC	NONE
3 2425	N88436	081779	NGLENALLEN, AK	BELLANCA	8GCBC	NONE
3 2426	N4471B	052879	NANCHORAGE, AK	CESSNA	170B	NONE
3 2427	N2683D	051779	GLENNALLEN, AK	CESSNA	170	NONE
3 2428	N9189A	060979	BIRCH LAKE, AK	CESSNA	170A	NONE
3 2429	N7603B	100679	OJAI, CA	CESSNA	152	MINOR
3 2430	N49LP	092979	ADELANTO, CA	LAISTER	LP-49	SERIOUS
3 2431	N13BT	101679	HAWTHORN, CA	CESSNA	501	NONE
3 2432	N7919V	081679	NBURNEY, CA	AERO COMNDR	A-9B	FATAL
3 2433	N459AP	090679	SAN DIEGO, CA	CESSNA	150	NONE
3 2434	N9492C	082679	NREDDING, CA	PIPER	PA-28R	MINOR
3 2435	N6415F	101479	SAN ANDREAS, CA	CESSNA	182	NONE
3 2436	N3012	092979	NREDWOOD CITY, CA	PIPER	PA-28	NONE
3 2437	N2881X	081079	SANTA BARBARA, CA	CESSNA	177	MINOR
3 2438	N95761	102379	NDAVENPORT, FL	SIKORSKY	S-55	FATAL
3 2439	N55WD	100279	FRESNO, CA	PIPER	PA-23	NONE
3 2440	N6027J	100679	HOLLISTER, CA	CESSNA	150	NONE
3 2441	N732AR	072279	NNEWPORT BEACH, CA	CESSNA	T210L	FATAL
3 2442	N2444K	082779	29 PALMS, CA	PIPER	PA-38	NONE
3 2443	N67522	101779	HAWTHORNE, CA	CESSNA	152	NONE
3 2444	N96315	090379	COURTLAND, CA	DOUGLAS	VJ22	FATAL
3 2445	N11633	093079	YAKIMA, WA	CESSNA	150L	NONE
3 2446	N8540C	060979	VANCOUVER, WA	PIPER	PA-22	MINOR

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FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	MODEL	INJURY INDEX
3 2447	N1416	080279	GOLDENDALE,WA	TAILWIND	W-8	NONE
3 2448	N735WR	071179	VANCOUVER,WA	CESSNA	182	NONE
3 2449	N816J	102879	ROCHE HARBOR,WA	PIPER	PA-28R	NONE
3 2450	N4755C	071179	EVERETT,WA	NAVION	L-17	NONE
3 2451	N6417K	092279	NBELLINGHAM,WA	CESSNA	R172K	NONE
3 2452	N74353	080479	FEDERAL WAY,WA	BELLANCA	14+13	NONE
3 2453	N3160A	100679	COPALIS BEACH,WA	CESSNA	170B	NONE
3 2454	N26832	091479	FRIDAY HARBOR,WA	GRUM-AMER	AA-5A	MINOR
3 2455	N9355K	091579	RENTON,WA	HUGHES	269B	MINOR
3 2456	N73524	091879	SPANAWAY,WA	CESSNA	172	NONE
3 2457	N6014B	080479	AUBURN,WA	CESSNA	180	NONE
3 2458	N6649T	100879	NRITZVILLE,WA	CESSNA	150	NONE
3 2459	N75177	090879	LOPEZ ISLAND,WA	PIPER	PA-28	NONE
3 2460	N11791	100779	JONESBORD,GA	CESSNA	150	NONE
3 2461	N7422F	080779	MONTEZUMA,GA	HUGHES	269C	NONE
3 2462	N8581L	082979	NNORMAN PARK,GA	PIPER	PA-25	MINOR
3 2463	N696IH	091679	MARIETTA,GA	CESSNA	172	NONE
3 2464	N7555Y	053079	JEFFERSON,GA	PIPER	PA-30	NONE
3 2465	N908B	090179	NHAHIRA,GA	BELL	47D1	NONE
3 2466	N8152Y	051179	NBALL GROUND,GA	PIPER	PA-30B	SERIOUS
3 2467	N7335B	092279	CLATSKANIE,OR	CESSNA	172N	NONE
3 2468	N51192	072479	NPILOT ROCK,OR	CESSNA	150	NONE
3 2469	N209AD	091279	GRANTS PASS,OR	M.B.B.	B0-209	MINOR

FILE ORDER LISTING - ISSUE NO. 9, 1979

FILE NUMBER -----	AIRCRAFT REGIST. -----	DATE -----	LOCATION -----	AIRCRAFT MAKE ----	MODEL -----	INJURY INDEX -----
3 2470	N5305G	082279	SANDY,OR	CESSNA	305A	NONE
3 2471	N1717S	060779	NECHO,OR	SNOW	S2D	MINOR
3 2472	N51321	072179	NSISTERS,OR	CESSNA	150	SERIOUS
3 2473	N5770A	072879	NTORTILLA FLATS,AZ	CESSNA	172	SERIOUS
3 2474	N714XW	100179	NSPRINGERVILLE,AZ	CESSNA	152	NONE
3 2475	N7231W	082379	NSHONTO,AZ	PIPER	PA-28	NONE
3 2476	N87592	091179	PHOENIX,AZ	HUGHES	269A	NONE
3 2477	N24RM	022779	CHEYENNE,WY	DEHAVILLAND	DHC-6	MINOR
3 2478	N777AE	030179	GULFPORT,MS	EXCALIBUR	BE-70	FATAL
3 2479	N418SA	031079	MARINA DEL REY,CA	NORD-AVION	262	FATAL
3 2480	N1390U	052279	GRAND MARAIS,MN	CESSNA	172M	FATAL
3 2481	N40307	081979	NBATES,OR	MAULE	M4220C	NONE
3 2482	N4677K	091479	NCONDON,OR	CESSNA	182P	MINOR
3 2483	N21121	092979	SOUTH BEND,IN	CESSNA	182P	NONE
3 2484	N738VC	072179	SANTA ANA,CA	CESSNA	172N	NONE
3 2485	N2000T	100179	KNIGHTDALE,NC	CESSNA	310I	NONE
3 2486	N31272	100379	LITTLE ROCK,AR	BELLANCA	7GCBC	NONE
3 2487	N82282	042779	ELYRIA,OH	PIPER	PA-31T	FATAL
3 2488	N4031P	011879	SCOTTOWN,OH	PIPER	PA-23	FATAL
3 2489	N438A	050979	NBURTON,OH	BEECH	E18S	FATAL
3 2490	N83122	090379	EDINBORO,PA	AERONCA	7AC	FATAL
3 2491	N3976Y	102079	NBILLINGS,MT	CESSNA	210	NONE
3 2492	N97063	090479	NCANTON,MS	EMAIR	MA-1	MINOR

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FILE NUMBER -----	AIRCRAFT REGIST. -----	DATE -----	LOCATION -----	AIRCRAFT MAKE -----	MODEL -----	INJURY INDEX -----
3 2493	N4433E	092679	CHESTERFIELD,VA	PIPER	PA-38	FATAL
3 2494	N5072R	102079	FALL CREEK,WI	CESSNA	172	FATAL
3 2495	N5343H	090879	RIDGELAND,SC	PIPER	PA-16	NONE
3 2496	N62902	082479	NSOMERTON,AZ	HILLER	UH-12E	FATAL
3 2497	N61424	100579	ELGIN,IL	PIPER	PA-32R	FATAL
3 2498	N2713R	091879	CHICAGO,IL	CESSNA	402C	SERIOUS
3 2499	N499AC	093079	ALMA,IL	BELLANCA	8KCAB	FATAL
3 2500	N6061A	102179	FAIR OAKS,CA	CESSNA	172	NONE
3 2501	N48784	082479	FAIR OAKS,CA	STEARMAN	A75N1	FATAL
3 2502	N81129	100679	ELSINORE,CA	GRUM-AMER	AA-5B	SERIOUS
3 2503	N60420	093079	VANCOUVER,WA	CESSNA	150	NONE
3 2504	N2356V	060379	NPORT ANGELES,WA	CESSNA	140	NONE
3 2505	N8341C	070379	TAYLOR,WI	PIPER	PA-28	FATAL
3 2506	N7540V	072779	SHEBOYGEN,WI	CESSNA	177RG	FATAL
3 2507	N11569	092479	PLATTEVILLE,WI	CESSNA	150	NONE
3 2508	N5809D	072179	PELLSTON,MI	PIPER	PA-22	FATAL
3 2509	N4392T	090279	GRAYLING,MI	PIPER	PA-28R	FATAL
3 2510	N1400W	081979	LAFAYETTE,LA	BELL	47G-4A	NONE
3 2511	N155AL	091879	PATTERSON,LA	BELL	206B	NONE
3 2512	N713SP	100479	NALEXANDRIA,LA	AERO COMDR	680W	MINOR
3 2513	N4485Y	092879	NBATON ROUGE,LA	PIPER	PA-25	NONE
3 2514	N9784U	092179	MINDEN,LA	GRUM-AMER	AA1-C	NONE
3 2515	N9976N	102279	NMORGAN CITY,LA	CESSNA	180F	NONE

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FILE NUMBER -----	AIRCRAFT REGIST. -----	DATE -----	LOCATION -----	AIRCRAFT MAKE -----	MODEL -----	INJURY INDEX -----
3 2516	N9448G	092479	VACHERIE, LA	CESSNA	188B	NONE
3 2517	N8509	072979	LAWTON, OK	BELLANCA	7KCAB	NONE
3 2518	N9700T	082579	MANNFORD, OK	PIPER	PA-38	MINOR
3 2519	N1073X	092779	NTULSA, OK	PIPER	PA-28R	NONE
3 2520	N46084	070279	NCOWETA, OK	PIPER	PA-25	SERIOUS
3 2521	N111CW	092979	BARTLESVILLE, OK	PITTS	S-1C	NONE
3 2522	N7404	101479	CYPRESS, TX	DEHAVILLAND	DH-82A	NONE
3 2523	N99813	092879	ATOKA, OK	ERCO	415-C	NONE
3 2524	N2191U	100179	GUYMON, OK	BRANTLEY	B-2B	NONE
3 2525	N4634K	091979	EL RENO, OK	CESSNA	R172K	NONE
3 2526	N3808P	080879	O'KEENE, OK	PIPER	PA-22	SERIOUS
3 2527	N87977	103179	NNEAH BAY, WA	HILLER ACFT	UH-12E	NONE
3 2528	N68267	091679	ROCHESTER, WA	CESSNA	152	NONE
3 2529	N9256F	012279	NABERDEEN, WA	HUGHES	369HS	MINOR
3 2530	N8937S	090979	COTTAGE GROVE, OR	CESSNA	150F	MINOR
3 2531	N93086	082579	NEUGENE, OR	CESSNA	A185F	NONE
3 2532	N89803	081979	NNASHVILLE, GA	CESSNA	152	NONE
3 2533	N6322R	081279	NCANTON, GA	PIPER	PA-28	FATAL
3 2534	N5203H	050679	NSAVANNAH, GA	PIPER	PA-16	FATAL
3 2535	N29093	052579	ALEXANDER CITY, AL	CESSNA	TU206C	MINOR
3 2536	N8410F	090779	NTUSCALOOSA, AL	CESSNA	401	NONE
3 2537	N7644E	070479	NOZARK, AL	BELLANCA	14-193	FATAL
3 2538	N9983U	101279	COLD SPRING, TX	GRUM-AMER	AA-5A	NONE

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FILE NUMBER -----	AIRCRAFT REGIST. -----	DATE -----	LOCATION -----	AIRCRAFT MAKE -----	MODEL -----	INJURY INDEX -----
3 2539	N8647	100679	NBIG SPRING, TX	BELLANCA	7KCAB	SERIOUS
3 2540	N2309G	110779	ROANOKE, TX	CESSNA	182	NONE
3 2541	N332K	090379	LAREDO, TX	BEECH	65-90	NONE
3 2542	N7925L	110279	DALHART, TX	BEECH	A23	NONE
3 2543	N5139B	082379	FORT WORTH, TX	CESSNA	152	SERIOUS
3 2544	N59742	091579	LA GRANGE, TX	BOEING	A75N1	NONE
3 2545	N21EB	102679	FORT WORTH, TX	CESSNA	177RG	NONE
3 2546	N2738M	100179	AUSTIN, TX	PIPER	PA-12	NONE
3 2547	N114DB	081279	CLEBURNE, TX	CESSNA	177	SERIOUS
3 2548	N8573F	082479	NALICE, TX	BELL	47G-4A	NONE
3 2549	N51774	071379	VICTORIA, TX	ENSTROM	F-28C	NONE
3 2550	N25281	091079	CORSICANA, TX	CESSNA	152	NONE
3 2551	N40391	092279	MANSFIELD, TX	FIRFFLY	7	SERIOUS
3 2552	N7111J	081879	HOUSTON, TX	BELL	206B	NONE
3 2553	N4922	091479	NCONROE, TX	CESSNA	170B	MINOR
3 2554	N8443N	092779	DALLAS, TX	BEECH	D55	NONE
3 2555	N24147	090879	NSUNSET, TX	PIPER	PA-38	NONE
3 2556	N8611F	100979	DALLAS, TX	HUGHES	369D	NONE
3 2557	N9869V	091879	HENRIETTA, TX	CESSNA	188	NONE
3 2558	N7586F	090279	HOUSTON, TX	CHAMPION	7ECA	MINOR
3 2559	N53200	101279	STANTON, TX	CESSNA	A188B	NONE
3 2560	N2HJ	050679	HOUSTON, TX	BELL	206B	SERIOUS
3 2561	N85703	102079	KILGORE, TX	AERONCA	7AC	NONE

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FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	MODEL	INJURY INDEX
3 2562	N99271	081279	ODESSA, TX	ERCO	415-C	SERIOUS
3 2563	N717AH	101279	NOCONA, TX	BEECH	58P	NONE
3 2564	N8576L	102679	NABILENE, TX	PIPER	PA-25	NONE
3 2565	N6598P	082879	NWALL, TX	PIPER	PA-24	NONE
3 2566	N9305N	091679	PORTLAND, TX	PIPER	PA-28R	NONE
3 2567	N2538J	082479	NADRIAN, TX	CESSNA	188	MINOR
3 2568	N3902T	091079	WICHITA FALLS, TX	PIPER	PA-28R	MINOR
3 2569	N21782	071379	NBELLE GLADE, FL	DOUGLAS	DC-3	NONE
3 2570	N5111G	080479	W PALM BEACH, FL	CESSNA	150	FATAL
3 2570	N7708Y	080479	W PALM BEACH, FL	PIPER	PA-30	FATAL
3 2571	N26147	072279	NFT. PIERCE, FL	PIPER	J-3C65	FATAL
3 2572	N2032C	060679	LEESBURG, FL	BEECH	95	FATAL
3 2573	N1495T	040279	DAVIE, FL	PIPER	PA-34	FATAL
3 2573	N3740Q	040279	DAVIE, FL	BEECH	D95A	FATAL
3 2574	N1514S	052679	DANIA, FL	LOCKHEED	PV-1	FATAL
3 2575	N9789U	080279	ORLANDO, FL	GRUM AMER	AA-5A	FATAL
3 2576	N72DR	052779	BOCA RATON, FL	BEECH	65	FATAL
3 2577	N1738X	100779	NOSTEEN, FL	CESSNA	210	FATAL
3 2578	N45133	042679	PENSACOLA, FL	CESSNA	177RG	NONE
3 2579	N2052W	081279	NKEYSTONE, FL	PIPER	PA-32	FATAL
3 2580	N2499C	072879	NHOMESTEAD, FL	CESSNA	180	NONE
3 2581	N500GH	090779	ROTONDA, FL	BELL	206B	NONE
3 2582	N47009	090879	LUTZ, FL	CESSNA	152	NONE

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FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	MODEL	INJURY INDEX
3 2583	N1414G	062479	OPA LOCKA, FL	BEECH	B95A	NONE
3 2584	N49999	092379	CHAMPAIGN, IL	BOEING	A-75	NONE
3 2585	N655	092979	PLAINFIELD, IL	VOLKSPLANE	VP-1	FATAL
3 2586	N2676H	101979	GRAFTON, IL	ERCO	415-C	MINOR
3 2587	N9917J	100779	MOWEAQUA, IL	SCHWEIZER	SGU222	SERIOUS
3 2588	N5104R	101079	SIDNEY, IL	BEECH	B19	NONE
3 2589	N1972J	070179	SPRINGBROOK, WI	CESSNA	140	FATAL
3 2590	N22FW	070379	NEILLSVILLE, WI	CESSNA	182P	SERIOUS
3 2591	N9801V	072079	COLEMAN, WI	CESSNA	172	NONE
3 2592	N3016H	081879	KENOSHA, WI	PIPER	PA-28	FATAL
3 2593	N6308N	101679	BATESVILLE, AR	BELLANCA	7ECA	NONE
3 2594	N98667	110679	PINE BLUFF, AR	PIPER	J-3	SERIOUS
3 2595	N7735A	042179	ROGERS, AR	LEAR JET	35A	NONE
3 2596	N1650R	100579	FREDERICKTOWN, OH	GRUM-AMER	AA1-B	NONE
3 2597	N9281T	102979	MARION, OH	PIPER	PA-38	NONE
3 2598	N53969	102279	DAYTON, OH	BELLANCA	7ECA	NONE
3 2599	N4520M	082379	NDILLINGHAM, AK	PIPER	PA-11	FATAL
3 2600	N19BC	081679	MANCHESTER, MI	STITTS	SA-3A	FATAL
3 2601	N5031U	051179	BAD AXE, MI	CESSNA	206	SERIOUS
3 2602	N7809Q	101779	NLANSING, MI	CESSNA	402A	NONE
3 2603	N3564Y	092879	GLADWIN, MI	CESSNA	182F	MINOR
3 2604	N4348W	081179	BURTON, WA	BEECH	B24R	MINOR
3 2605	N2680Z	111179	COLLEGE PLACE, WA	BELLANCA	7KCAB	NONE

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FILE NUMBER -----	AIRCRAFT REGIST. -----	DATE -----	LOCATION. -----	AIRCRAFT MAKE -----	MODEL -----	INJURY INDEX -----
3 2606	N5JU	092179	SPOKANE,WA	CESSNA	P337	NONE
3 2607	N6961U	102779	EVERETT,WA	MOONEY	M20C	NONE
3 2608	N2933W	060679	COLVILLE,WA	WEATHERLY	201A	NONE
3 2609	N2578B	032579	NHATCH,NM	PIPER	PA-38	NONE
3 2610	N842JW	050879	NEL MORRO,NM	MOONEY	M20F	FATAL
3 2611	N4798K	072679	FARMINGTON,NM	CESSNA	P210	SERIOUS
3 2612	N83286	081579	NARTESIA,NM	PIPER	PA-18	FATAL
3 2613	N2469J	082879	OAKLEY,UT	CESSNA	150	MINOR
3 2614	N3893M	021779	NLOGAN,UT	PIPER	PA-28	FATAL
3 2614	N47378	021779	NLOGAN,UT	PIPER	PA-28	FATAL
3 2615	N8019G	072179	NFAIRPLAY,CO	CESSNA	177RG	FATAL
3 2616	N73963	081779	NRICO,CO	BELL	47G3B1	FATAL
3 2617	N6220V	081579	SANDPOINT,ID	BEECH	95-B55	NONE
3 2618	N9526U	101779	REXBURG,ID	AMER AVCO	AA1-C	NONE
3 2619	N4270B	110379	SILSBEE,TX	BEECH	F35	SERIOUS
3 2620	N90049	042679	NSABINE PASS,TX	AEROSPATILE	SA365C	SERIOUS
3 2621	N75939	110179	CRYSTAL CITY,TX	BOEING	B75N1	NONE
3 2622	N58193	100579	HOUSTON,TX	HUGHES	369D	SERIOUS
3 2623	N9018X	102379	SONORA,TX	CESSNA	182	FATAL
3 2624	N71967	110179	LUBBOCK,TX	CESSNA	U206D	NONE
3 2625	N36338	041379	NCROWELL,TX	BELLANCA	7GCBC	FATAL
3 2626	N4727Q	101979	HENRYETTA,OK	CESSNA	188B	NONE
3 2627	N22111	071479	RENO, NV	BEECH	C23	NONE

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FILE NUMBER -----	AIRCRAFT REGIST. -----	DATE -----	LOCATION -----	AIRCRAFT MAKE -----	MODEL -----	INJURY INDEX -----
3 2628	N64168	070379	CHENOA, IL	CESSNA	172M	FATAL
3 2629	N500TS	071179	ATLANTIC CITY, NJ	TED SMITH	TS-600	NONE
3 2630	N1752G	092179	SUNRIVER, OR	BEECH	P35	NONE
3 2631	N1716J	061679	RILEY, OR	PIPER	PA-28	NONE
3 2632	N2413E	110379	NTRONA, CA	CESSNA	172	MINOR
3 2633	N7915Y	111479	FAIR OAKS, CA	PIPER	PA-30	NONE
3 2634	N37789	092979	NPOTTER VALLEY, CA	VOLKSPLANE	1	SERIOUS
3 2635	N4414	101779	MENDOTA, CA	HILLER	UH-12E	SERIOUS
3 2636	N15969	102979	HUNTINGTON BCH, CA	PIPER	PA-28	NONE
3 2637	N4438S	101779	NGREENFIELD, CA	AIR TRACOTR	AT-301	NONE
3 2638	N5160Y	092979	REDDING, CA	PIPER	PA-23	SERIOUS
3 2639	N7556Y	082779	FAIR OAKS, CA	CESSNA	182	NONE
3 2640	N66019	101479	VAN NUYS, CA	CESSNA	150L	NONE
3 2641	N88406	102779	CORONA, CA	BELLANCA	7KCAB	FATAL
3 2642	N5627J	100679	NHOLTVILLE, CA	CESSNA	188	NONE
3 2643	N9248L	102179	REDFIELD, SD	AMER AVCO	AA-1A	NONE
3 2644	N5012X	071779	MOUND CITY, MO	ROCKWELL	S2R	NONE
3 2645	N27614	092079	LULING, LA	PIPER	PA-31	FATAL
3 2646	N8228P	090879	WARRENTON, VA	PIPER	PA-18	FATAL
3 2647	N20739	070479	KITTY HAWK, NC	CESSNA	172	FATAL
3 2648	N739CZ	092279	PADUCAH, KY	CESSNA	172	NONE
3 2649	N3000N	090579	RIVERTON, WV	CESSNA	120	SERIOUS
3 2650	N345B	070379	NASHDOWN, AR	CESSNA	340	FATAL

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FILE NUMBER -----	AIRCRAFT REGIST. -----	DATE -----	LOCATION -----	AIRCRAFT MAKE -----	MODEL -----	INJURY INDEX -----
3 2650	N73532	070379	NASHDOWN, AR	CESSNA	R172	FATAL
3 2651	N24601	091679	MANCHESTER, NH	BEECH	19	FATAL
3 2652	N7338U	010879	JACKSONVILLE, FL	CESSNA	411	FATAL
3 2653	N31NA	091379	MT AIRY, MD	GRUMMAN	AA1C	NONE
3 2654	N2344J	042179	LEBANON, NH	PIPER	PA-18	FATAL
3 2655	N29482	060979	LONG BEACH, CA	CESSNA	177	FATAL
3 2656	N3288X	062879	SUMMERVILLE, WV	CESSNA	310L	NONE
3 2657	N6791N	070579	BLUEFIELD, WV	MOONEY	M20G	NONE
3 2657	N977LB	070579	BLUEFIELD, WV	PIPER	PA-34	NONE
3 2658	N69733	061979	CHARLESTON, WV	CESSNA	421B	FATAL
3 2659	N6356X	071879	NEMBLER, OR	BELL	47G	MINOR
3 2660	N1787E	092379	TIGARD, OR	AERONCA	7AC	NONE
3 2661	N6351F	060179	ESTACADA, OR	CESSNA	337A	NONE
3 2662	N38790	070879	CLATSKANIE, OR	PIPER	J-3	MINOR
3 2663	N3033X	100779	ARLINGTON, WA	CESSNA	150F	FATAL
3 2664	N9293L	090379	COLUMBIA, CA	GRUM-AMER	AA1-A	FATAL
3 2665	N4549Q	060779	WENATCHEE, WA	CESSNA	402	NONE
3 2666	N86531	081979	FAYETTEVILLE, TN	BENSON	R8M	FATAL
3 2667	N4009Q	071579	CLARKSVILLE, TN	CESSNA	402	NONE
3 2667	N5567V	071579	CLARKSVILLE, TN	BEECH	T-34	NONE
3 2668	N614L	090479	SOMERSET, KY	BEECH	V35	NONE
3 2669	N7635R	082479	NNEIHART, MT	BEECH	B23	FATAL
3 2670	N2818N	090179	NPAISLEY, OR	PIPER	PA-28	FATAL

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FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	MODEL	INJURY INDEX
3 2671	N9753M	090179	NEWBERG,OR	MOONEY	M20C	FATAL
3 2672	N40332	082279	VANCOUVER,WA	MAULE	M-4	MINOR
3 2673	N6GJ	082979	OTHELLO,WA	LEAR JET	23	NONE
3 2674	N377FH	090679	NARLINGTON,WA	HILLER	FH1100	SERIOUS
3 2675	N249D	090779	NBELLINGHAM,WA	BEECH	D35	SERIOUS
3 2676	N219RM	100879	NSWAN VALLEY,ID	AEROSPATIAL	SA315B	FATAL
3 2677	N42641	101579	NMACKS INN,ID	CESSNA	182L	FATAL
3 2678	N8884	093079	ATHOL,ID	BELLANCA	7KCAB	FATAL
3 2679	N4260S	062579	BONDURANT,WY	BEECH	A-36	NONE
3 2680	N18585	083179	TEWKSRURY,MA	CESSNA	150L	NONE
3 2681	N8173Z	110679	MANSFIELD,OH	CESSNA	205	MINOR
3 2682	N38704	010179	ASPEN,CO	PIPER	PA-28R	NONE
3 2683	N93010	100879	WESTHAMPTON,NY	CESSNA	185	SERIOUS
3 2684	N53165	091279	CADE,LA	ROEING	A75N1	NONE
3 2685	N7188C	103079	CONNELLSVILLF,PA	CESSNA	TR-182	NONE
3 2686	N2889G	111879	GRASONVILLE,MD	PIPER	PA-28	NONE
3 2687	N9941V	092979	MUNSON ISLAND,AK	CESSNA	180H	NONE
3 2688	N759EG	092079	BROOKLET,GA	CESSNA	182Q	NONE
3 2689	N62B	071379	MSAN JUAN,PR	BEECH	E18S	NONE
3 2690	N80921	060779	BOULDER JCT,WI	CESSNA	172H	MINOR
3 2691	N7115N	101579	MIDDLETON,WI	BEECH	56TC	MINOR
3 2692	N2200H	101479	STURGIS,SD	ERCO	415-C	SERIOUS
3 2693	N1882R	071079	SIOUX FALLS,SD	RAVEN	RX-6	SERIOUS

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FILE NUMBER -----	AIRCRAFT REGIST. -----	DATE -----	LOCATION -----	AIRCRAFT MAKE -----	MODEL -----	INJURY INDEX -----
3 2694	N7WC	102079	ABERDEEN,SD	VARIEZE	RATAN	NONE
3 2695	N731CS	081479	ASHTON,SD	CESSNA	188B	NONE
3 2696	N54435	092379	OMAHA,NE	PIPER	PA-28	NONE
3 2697	N7959F	101079	MO'NEILL,NE	CESSNA	150	MINOR
3 2698	N58320	072779	NSHELTON,NE	HUGHES	269C	NONE
3 2699	N9275R	071279	HARTINGTON,NE	CESSNA	A188B	NONE
3 2700	N50467	111779	NEBRASKA CITY,NE	CESSNA	150J	MINOR

NATIONAL TRANSPORTATION SAFETY BOARD

WASHINGTON, D. C. 20594

BRIEFS OF ACCIDENTS

PRINTED IN STATE AND DATE ORDER

U. S. GENERAL AVIATION

ISSUE NO. 9

1979

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2535	5/25/79 TIME - 2230	ALEXANDER CITY, AL	CESSNA TU206C N29093 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 4	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 44, 200 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - RUSSELL DEPARTURE POINT MONTGOMERY, AL INTENDED DESTINATION STONE MOUNTAIN, GA TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN PHASE OF OPERATION LANDING TRAFFIC PATTERN-CIRCLING LANDING ROLL PROBABLE CAUSE(S) POWERPLANT - ENGINE STRUCTURE CYLINDER ASSEMBLY MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - RAN OFF END OF RUNWAY COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEDOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIP.						
REMARKS- NO 4 CYL FAILED DUE UNDET REASON-ACFT LANDED IN MIDDLE OF RWY AND FLIPPED OVER BEYOND RWY END.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2537	7/4/79	NR.OZARK,AL	BELLANCA 14-193 N7644F DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 56, 16727 TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - BRESHEARS STRIP			PHASE OF OPERATION	
		DEPARTURE POINT	INTENDED DESTINATION			
		MONROEVILLE,AL	OZARK,AL			
		TYPE OF ACCIDENT			LANDING LEVEL OFF/TOUCHDOWN	
		OVERSHOOT			LANDING GO-AROUND	
		COLLIDED WITH TREES				
PROBABLE CAUSE(S)						
PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED						
PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND						
FACTOR(S)						
PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND						
WEATHER - HIGH TEMPERATURE						
MISCELLANEOUS ACTS,CONDITIONS - DOWNWIND						
		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			101	
		WIND DIRECTION-DEGREES			WIND VELOCITY-KNOTS	
		280			4	
		TYPE OF WEATHER CONDITIONS			TYPE OF FLIGHT PLAN	
		VFR			NONE	
3-2536	9/7/79	NR.TUSCALOOSA,AL	CESSNA 401 N8410F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, FL.INSTR., AGE 32, 1852 TOTAL HOURS, 5 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT	INTENDED DESTINATION			
		JACKSON,MS	TUSCALOOSA,AL			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		FIRE OR EXPLOSION IN FLIGHT			IN FLIGHT NORMAL CRUISE	
PROBABLE CAUSE(S)						
PERSONNEL - MAINTENANCE,SERVICING,INSPECTION IMPROPER MAINTENANCE (MAINTENANCE PERSONNEL)						
POWERPLANT - EXHAUST SYSTEM MANIFOLDS						
MISCELLANEOUS ACTS,CONDITIONS - LEAK/LEAKAGE						
MISCELLANEOUS ACTS,CONDITIONS - FIRE IN ENGINE						
REMARKS- CHARTER FLT.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2427	5/17/79	GLENNALLEN, AK	CESSNA 170 N2683D DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 30, 38 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - GULKANA DEPARTURE POINT KENAI, AK TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE NOSE OVER/DOWN	INTENDED DESTINATION GLENNALLEN, AK	PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING ROLL		
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS REMARKS- WND GUSTING 20 TO 25 KTS.						
3-2426	5/28/79	NR. ANCHORAGE, AK	CESSNA 170A N4471B DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 48, 396 TOTAL HOURS, 250 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT ANCHORAGE, AK TYPE OF ACCIDENT STALL MUSH	INTENDED DESTINATION ANCHORAGE, AK	PHASE OF OPERATION 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) TERRAIN - HIGH OBSTRUCTIONS REMARKS- 800FT GRAVEL STRIP. STALLED INTO TREES.						
3-2428	6/9/79	BIRCH LAKE, AK	CESSNA 170A N9189A DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 57, 273 TOTAL HOURS, 100 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT QUARTZ LAKE, AK TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE	INTENDED DESTINATION FAIRBANKS, AK	PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN		
PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF FACTOR(S) PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT MISCELLANEOUS ACTS/CONDITIONS - AIRCRAFT CAME TO REST IN WATER REMARKS- PLT STATED-GUST OF WND CAUGHT RGT WING DRG PSBL SLGT LEFT TURN AT TOUCHDOWN.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2424	7/30/79	NR. SEWARD, AK	BELLANCA 7GCBC N8745	CR- 0 0 1 PX- 0 0 0	COMMERCIAL FISH SPOTTING	PRIVATE, AGE 42, 2800 TOTAL HOURS, 363 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT HOMER, AK			DAMAGE-DESTROYED INTENDED DESTINATION CAPE DOUGLAS, AK			
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 - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS						
FACTOR(S) TERRAIN - OTHER MISCELLANEOUS ACTS, CONDITIONS - AIRCRAFT CAME TO REST IN WATER COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON WATER FIRE AFTER IMPACT REMARKS- ENG FAILED WHILE SPOTTING FISH. ENROUTE TO BEACH, HIT SUBMERGED ROCKS DRG LNDG. TIDE CVRD WRECKAGE.						
3-2425	8/17/79	NR. GLENALLEN, AK	BELLANCA 8GCBC N88436	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 23, 1382 TOTAL HOURS, 527 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - LITTLE JCK CREEK DEPARTURE POINT GULKANA, AK			DAMAGE-SUBSTANTIAL INTENDED DESTINATION GLENALLEN, AK			
TYPE OF ACCIDENT COLLIDED WITH DITCHES NOSE OVER/DOWN			PHASE OF OPERATION LANDING ROLL LANDING ROLL			
PROBABLE CAUSE(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS HIDDEN HAZARD REMARKS- LND ON BRUSH STRIP. PLT UNABLE TO SEE DITCH ON STRIP DRG LOW PASS PRIOR TO LNDG.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N			FLIGHT PURPOSE	PILOT DATA	
3-2599	8/23/79	NR.DILLINGHAM,AK	PIPER PA-11 N4520M DAMAGE-DESTROYED	CR-	1	0	0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 29, 262 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT UNKNOWN/NOT REPORTED	INTENDED DESTINATION PROTECTION POINT,AK				PHASE OF OPERATION IN FLIGHT NORMAL CRUISE		
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER CONTROLLED							
		PROBABLE CAUSE(S) PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS							
		FACTOR(S) PILOT IN COMMAND - PHYSICAL IMPAIRMENT WEATHER - FOG							
		SKY CONDITION UNKNOWN/NOT REPORTED					CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED		
		VISIBILITY AT ACCIDENT SITE UNKNOWN/NOT REPORTED					PRECIPITATION AT ACCIDENT SITE UNKNOWN/NOT REPORTED		
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE UNKNOWN/NOT REPORTED					TYPE OF WEATHER CONDITIONS UNKNOWN/NOT REPORTED		
		TYPE OF FLIGHT PLAN NONE							
		FIRE AFTER IMPACT REMARKS- 0.5 MCG/ML COCAINE IN BLOOD.GASTRIC CONTENTS-POS FOR AMPHETAMINES,PHENYLPROPANOLAMINE,COCAINE.							
3-2687	9/29/79	MUNSON ISLAND,AK	CESSNA 180H N9941V DAMAGE-SUBSTANTIAL	CR-	0	0	1	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 59, 23000 TOTAL HOURS, 4000 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - BEACH ON ISLAND	DEPARTURE POINT EMMONAK,AK	INTENDED DESTINATION RETURN				LAST ENROUTE STOP MUNSON ISLAND,AK	
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH OBJECT					PHASE OF OPERATION TAKEOFF RUN TAKEOFF RUN		
		PROBABLE CAUSE(S) PILOT IN COMMAND - INITIATED FLIGHT IN ADVERSE WEATHER CONDITIONS PILOT IN COMMAND - FAILED TO ABORT TAKEOFF							
		FACTOR(S) WEATHER - RAIN WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED							
		SKY CONDITION OVERCAST					CEILING AT ACCIDENT SITE 3500		
		VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED)					PRECIPITATION AT ACCIDENT SITE RAIN		
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE					TYPE OF WEATHER CONDITIONS VFR		
		TYPE OF FLIGHT PLAN VFR							
		REMARKS- COLLIDED WITH DRIFTWOOD ON BEACH DURING TAKEOFF.							

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2473	7/28/79	NR.TORTILLA FLATS,AZ	CESSNA 172 N5770A DAMAGE-DESTROYED INTENDED DESTINATION SPRINGERVILLE,A7	CR- 0 1 0 PX- 0 2 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 35, 452 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT MESA,AZ TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLISION WITH GROUND/WATER CONTROLLED PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS,CONDITIONS - OIL EXHAUSTION-ENGINE LUBRICATION SYSTEM FACTOR(S) TERRAIN - ROUGH/UNEVEN COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
3-2475	8/23/79	NR.SHONTO,AZ	PIPER PA-28 N7231W DAMAGE-SUBSTANTIAL INTENDED DESTINATION KAYENTA,A7	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 34, 333 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT POLACCA,AZ 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 - SANDY COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- ACFT LANDED IN SOFT SAND						
3-2496	8/24/79	NR.SOMERTON,AZ	HILLER UH-12F N62902 DAMAGE-DESTROYED INTENDED DESTINATION LOCAL	CR- 1 0 0 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 32, 7000 TOTAL HOURS, 3000 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT SOMERTON,AZ TYPE OF ACCIDENT AIRFRAME FAILURE IN FLIGHT PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE,SERVICING,INSPECTION INADEQUATE MAINTENANCE AND INSPECTION ROTORCRAFT - FLIGHT CONTROL SYSTEMS CYCLIC PITCH CONTROL SYSTEM MISCELLANEOUS ACTS,CONDITIONS - DISCONNECTED REMARKS- BOLT,AN175-46A,CONNECTING FORE & AFT CYCLIC CONTROL BELLCRANK BACKED OUT.NUT,MS21042L5,MISSING.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2476	9/11/79 TIME - 1330	PHOENIX,AZ	HUGHES 269A N87592 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	COMMERCIAL MAPPING/PHOTO	COMMERCIAL, FL.INSTR., AGE 33, 3943 TOTAL HOURS, 250 IN TYPE, NOT INSTRU- MENT RATED.
		DEPARTURE POINT PHOENIX,AZ	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER GEAR COLLAPSED	CONTROLLED	PHASE OF OPERATION LANDING ROLL-ON/RUN-ON LANDING ROLL-ON/RUN-ON		
PROBABLE CAUSE(S) MISCELLANEOUS - FOREIGN MATERIAL AFFECTING NORMAL OPERATIONS MISCELLANEOUS ACTS,CONDITIONS - INTERFERENCE WITH FLIGHT CONTROLS FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE REMARKS- PHOTO EQUIPMENT BLOCKED ANTI-TORQUE PEDALS.						
3-2474	10/1/79 TIME - 1043	NR.SPRINGERVILLE,AZ	CESSNA 152 N714XW DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 49, 5950 TOTAL HOURS, 3 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT SPINGERVILLE,AZ	INTENDED DESTINATION PHOENIX,AZ			
		TYPE OF ACCIDENT COLLIDED WITH TREES		PHASE OF OPERATION IN FLIGHT CLIMB TO CRUISE		
PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING FACTOR(S) WEATHER - DOWNDRAFT,UPDRAFTS WEATHER - HIGH DENSITY ALTITUDE WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE						
		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 81		
		WIND DIRECTION-DEGREES 10		WIND VELOCITY-KNOTS 4		
		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
3-2595	4/21/79	ROGERS,AR	LEAR JET 35A	CR- 0 0 2	NONCOMMERCIAL	PRIVATE, AGE 58, 6376
	TIME - 1200		N7735A	PX- 0 0 3	BUSINESS	TOTAL HOURS, 3200 IN
			DAMAGE-SUBSTANTIAL			TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - ROGERS MUN-CARTER				
		DEPARTURE POINT	INTENDED DESTINATION		LAST ENROUTE STOP	
		CHICAGO,IL	PHOENIX,AZ		ROGERS,AR	
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		DROGGED WINGTIP,POD,OR FLOAT			LANDING FINAL APPROACH	
		PROBABLE CAUSE(S)				
		PILOT IN COMMAND - IMPROPER IFR OPERATION				
		MISCELLANEOUS ACTS,CONDITIONS - NOT ALIGNED WITH RUNWAY/INTENDED LANDING AREA				
		FACTOR(S)				
		WEATHER - LOW CEILING				
		WEATHER - FOG				
		WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE				
		WEATHER FORECAST - WEATHER SLIGHTLY WORSE THAN FORECAST				
		SKY CONDITION			CEILING AT ACCIDENT SITE	
		OVERCAST			400	
		VISIBILITY AT ACCIDENT SITE			PRECIPITATION AT ACCIDENT SITE	
		2 MILES OR LESS			NONE	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE			TYPE OF WEATHER CONDITIONS	
		FOG			IFR	
		TYPE OF FLIGHT PLAN				
		IFR				
3-2650	7/3/79	NR.ASHDOWN,AR	CESSNA 340	CR- 1 0 0	NONCOMMERCIAL	ATP,FLIGHT INSTR., AGF
	TIME - 1815		N345R	PX- 3 0 0	CORP/EXEC	36, 5375 TOTAL HOURS, 36
			DAMAGE-DESTRUCTED	QT- 3 0 0		IN TYPE, INSTRUMENT
						RATED.
		DEPARTURE POINT	INTENDED DESTINATION			
		LITTLE ROCK,AR	DALLAS, TX			
		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				
		FACTOR(S)				
		MISCELLANEOUS ACTS,CONDITIONS - SINGLARE				
		SPECIAL DATA				
		SEGMENTS OF AVIATION INVOLVED - SMALL US GEN.AV.-SMALL US GEN.AV.				
		CONTROLLING AGENCY - NO CONTROL			RADAR CTL/SURVEILLANCE - NOT UNDER RADAR CONTACT	
		TRAFFIC ADVISORY ISSUED - NONE			CONTROL ZONE/AREA - NO	
		EVASIVE ACTION TAKEN - UNKNOWN/NOT REPORTED			ANTI-COLLISION LIGHTS - INSTALLED,OPERATION UNKNOWN	

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2650	7/3/79 TIME - 1815	NR. ASHDOWN, AR	CESSNA R172 N73532 DAMAGE-DESTROYED	CR- 1 0 0 PX- 2 0 0 DT- 4 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 55, 134 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT TEXARKANA, AR	INTENDED DESTINATION LOCAL			PHASE OF OPERATION IN FLIGHT NORMAL CRUISE	
	TYPE OF ACCIDENT COLLISION WITH AIRCRAFT BOTH IN FLIGHT					
	PROBABLE CAUSE(S) PERSONNEL - MISCELLANEOUS-PERSONNEL PILOT OF OTHER AIRCRAFT					
	SPECIAL DATA SEGMENTS OF AVIATION INVOLVED - SMALL US GEN. AV.-SMALL US GEN. AV. CONTROLLING AGENCY - NO CONTROL TRAFFIC ADVISORY ISSUED - NONE EVASIVE ACTION TAKEN - UNKNOWN/NOT REPORTED				RADAR CTL/SURVEILLANCE - NOT UNDER RADAR CONTACT CONTROL ZONE/AREA - NO ANTI-COLLISION LIGHTS - INSTALLED, OPERATION UNKNOWN	
3-2486	10/3/79 TIME - 1630	LITTLE ROCK, AR	BELLANCA 7GCRC N31272 DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, AGE 38, 8345 TOTAL HOURS, 55 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT LITTLE ROCK, AR	INTENDED DESTINATION LOCAL			PHASE OF OPERATION LANDING ROLL	
	TYPE OF ACCIDENT NOSE OVER/DOWN					
	PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN FACTOR(S) TERRAIN - ROUGH/UNEVEN REMARKS- IP STATED-NOSED OVER AS ACFT CROSSED TERRACE IN FARM FLD.					
3-2593	10/16/79 TIME - UNK/NR	BATESVILLE, AR	BELLANCA 7ECA N6308N 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 MOUNTAIN VIEW, AR	INTENDED DESTINATION UNKNOWN/NOT REPORTED			PHASE OF OPERATION UNKNOWN/NOT REPORTED	
	TYPE OF ACCIDENT COLLIDED WITH TREES					
	PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED CLEARANCE FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - STOLEN OR UNAUTHORIZED USE OF AIRCRAFT REMARKS- ACFT STOLEN ON 7/12/79. ACFT DATE & INJURY INDEX PRESUMED.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2594	11/6/79 TIME - 1455	PINE BLUFF, AR	PIPER J-3 N98667 DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 20, 131 TOTAL HOURS, 31 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - GRIDER DEPARTURE POINT GREENVILLE, MS TYPE OF ACCIDENT STALL SPIN INTENDED DESTINATION PINE BLUFF, AR LAST ENROUTE STOP GRADY, AR PHASE OF OPERATION LANDING TRAFFIC PATTERN-CIRCLING PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						
3-2479	3/10/79 TIME - 1752	MARINA DEL REY, CA	NORD-AVION 262 N418SA DAMAGE-DESTROYED	CR- 2 0 1 PX- 1 0 3	COMMERCIAL COMMUTER AIR CARRIER AIR TAXI-PASSG S-D	AIRLINE TRANSPORT, AGE 43, 8500 TOTAL HOURS, 879 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - LOS ANGELES INTL DEPARTURE POINT LOS ANGELES, CA TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION INTENDED DESTINATION SANTA MARIA, CA PHASE OF OPERATION TAKEOFF INITIAL CLIMB LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) POWERPLANT - PROPELLER SYSTEM OTHER PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES, DIRECTIVES, ETC. MISCELLANEOUS ACTS, CONDITIONS - IMPROPER EMERGENCY PROCEDURES FACTOR(S) PERSONNEL - PRODUCTION-DESIGN-PERSONNEL OTHER MISCELLANEOUS ACTS, CONDITIONS - AIRCRAFT CAME TO REST IN WATER COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEDOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON WATER REMARKS- LEAK OR BREAK IN R ENG PROP PRESS LINE, AUTOFEATHERED, L ENG SHUT DOWN, RESTART INFO NOT IN MANUAL.						
3-2655	6/9/79 TIME - 1337	LONG BEACH, CA	CESSNA 177 N29482 DAMAGE-DESTROYED	CR- 1 0 0 PX- 3 0 0 OT- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 29, 142 TOTAL HOURS, 0 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - DOUGHERTY FIELD DEPARTURE POINT LONG BEACH, CA TYPE OF ACCIDENT STALL INTENDED DESTINATION LOCAL 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 PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT MISCELLANEOUS ACTS, CONDITIONS - IMPROPERLY LOADED AIRCRAFT-WEIGHT-AND/OR C.G. FIRE AFTER IMPACT REMARKS- CRASHED ON FREEWAY, ACFT 86.5LBS OVER G/W.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2484	7/21/79 TIME - 1220	SANTA ANA, CA	CESSNA 172N N73RVC DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 19, 112 TOTAL HOURS, 27 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - JOHN WAYNE DEPARTURE POINT INTENDED DESTINATION SANTA ANA, CA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION PROPELLER/JET/ROTOR BLAST TAXI TO TAKEOFF PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES, DIRECTIVES, ETC. MISCELLANEOUS - PROP/JET/ROTOR BLAST REMARKS- PLT TAXIED BYD CLNC LMT & ENCTR JET BLAST WHILE CROSSING 210FT BHND HUGHES AIRWEST DC-9.						
3-2441	7/22/79 TIME - 1555	NR. NEWPORT BEACH, CA	CESSNA T210L N732AR DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 42, 410 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - JOHN WAYNE DEPARTURE POINT INTENDED DESTINATION FULLERTON, CA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT DESCENDING COLLISION WITH GROUND/WATER CONTROLLED LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE, SERVICING, INSPECTION IMPROPER MAINTENANCE (OWNER PERSONNEL) MISCELLANEOUS ACTS, CONDITIONS - WRONG PART POWERPLANT - LUBRICATING SYSTEM OTHER MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE MISCELLANEOUS ACTS, CONDITIONS - OIL EXHAUSTION-ENGINE LUBRICATION SYSTEM FACTOR(S) TERRAIN - ROUGH/UNEVEN COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- ENG. LUB. SYSTEM QUICK-DRAIN.						
3-2437	8/10/79 TIME - 1959	SANTA BARBARA, CA	CESSNA 177 N28R1X DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 29, 366 TOTAL HOURS, 240 IN TYPE, NOT INSTRUMENT PATED.
DEPARTURE POINT INTENDED DESTINATION LA VERNE, CA GROVER CITY, CA 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 - SELECTED UNSUITABLE TERRAIN PILOT IN COMMAND - PREMATURE LIFT-OFF REMARKS- CRASH DRG TKOF FROM 1120FT AREA.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2432	8/16/79	NR. BURNLEY, CA	AERO COMMANDER A-9B N7919V	CR- 1 0 0 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 25, 500 TOTAL HOURS, 275 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT BURNLEY, CA	DAMAGE-DESTROYED 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) WEATHER - HIGH DENSITY ALTITUDE						
		SKY CONDITION CLEAR			CEILING AT ACCIDENT SITE UNLIMITED	
		VISIBILITY AT ACCIDENT SITE 5 OR OVER (UNLIMITED)			PRECIPITATION AT ACCIDENT SITE NONE	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE			TEMPERATURE-F 75	
		WIND DIRECTION-DEGREES 180			WIND VELOCITY-KNOTS 10	
		TYPE OF WEATHER CONDITIONS VFR			TYPE OF FLIGHT PLAN NONE	
SPECIAL DATA						
		TOTAL HOURS IN CROP CONTROL - 30			KIND OF OPERATION - SEEDING CROPS	
		KIND OF CROP - PASTURE			TYPE OF CHEMICAL USED - UNKNOWN/NOT REPORTED	
		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 - 3170			SWATH RUN-HOW FLOWN - WIND CALM	
		PROCEDURE TURNAROUND - SECOND 1/3 TURN				
FIRE AFTER IMPACT						
REMARKS- DENSITY ALT APRX 4900FT.						
3-2501	8/24/79	FAIR OAKS, CA	STEARMAN A75N1 N48784	CR- 0 1 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 67, 6408 TOTAL HOURS, 350 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - PHOENIX	DAMAGE-DESTROYED			
		DEPARTURE POINT FAIR OAKS, CA	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						
FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - UNWARRANTED LOW FLYING TERRAIN - HIGH OBSTRUCTIONS						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2434	8/26/79	NR. REDDING, CA	PIPER PA-28R	CR- 0 0 1	NONCOMMERCIAL	COMMERCIAL, AGE 32, 460
	TIME - 1800		N9492C	PX- 0 0 1	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 3 IN TYPE,
			DAMAGE-DESTROYED			NOT INSTRUMENT RATED.
	DEPARTURE POINT		INTENDED DESTINATION			
	SANTA ROSA, CA		SPOKANE, WA			
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	ENGINE FAILURE OR MALFUNCTION				IN FLIGHT NORMAL CRUISE	
	GROUND-WATER LOOP-SWERVE				LANDING ROLL	
	PROBABLE CAUSE(S)					
	POWERPLANT - LUBRICATING SYSTEM OTHER					
	MISCELLANEOUS ACTS, CONDITIONS - OIL EXHAUSTION-ENGINE LUBRICATION SYSTEM					
	TERRAIN - ROUGH/UNEVEN					
	COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE					
	EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND					
	FIRE AFTER IMPACT					
	REMARKS- LOSS OF ENG OIL FOR UNKN RSN.					
3-2442	8/27/79	29 PALMS, CA	PIPER PA-38	CR- 0 0 1	NONCOMMERCIAL	STUDENT, AGE 30, 41 TOTAL
	TIME - 1242		N2444K	PX- 0 0 0	PRACTICE	HOURS, 11 IN TYPE, NOT
			DAMAGE-SUBSTANTIAL			INSTRUMENT RATED.
	DEPARTURE POINT		INTENDED DESTINATION		LAST ENROUTE STOP	
	EL CAJON, CA		RETURN		BLYTHE, CA	
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	ENGINE FAILURE OR MALFUNCTION				IN FLIGHT NORMAL CRUISE	
	GEAR COLLAPSED				LANDING ROLL	
	PROBABLE CAUSE(S)					
	PERSONNEL - MAINTENANCE, SERVICING, INSPECTION INADEQUATE MAINTENANCE AND INSPECTION					
	POWERPLANT - ENGINE ACCESSORIES OTHER					
	MISCELLANEOUS ACTS, CONDITIONS - IMPROPERLY INSTALLED					
	MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE					
	MISCELLANEOUS ACTS, CONDITIONS - OIL EXHAUSTION-ENGINE LUBRICATION SYSTEM					
	FACTOR(S)					
	TERRAIN - ROUGH/UNEVEN					
	COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE					
	EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND					
	REMARKS- NIPPLE, AN911, FAILED IN THREADED AREA. NO SUPPORTING BRACKET/CLAMP W HORRS METER INSTALLATION.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2639	8/27/79	FAIR OAKS,CA	CESSNA 182 N7556Y DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	MISCELLANEOUS UNKNOWN/NOT REPORTED	PRIVATE, AGE 35, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - PHOENIX DEPARTURE POINT FRESNO,CA TYPE OF ACCIDENT OVERSHOOT COLLIDED WITH TREES NAME OF AIRPORT - PHOENIX DEPARTURE POINT FRESNO,CA TYPE OF ACCIDENT OVERSHOOT COLLIDED WITH TREES PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - RAN OFF END OF RUNWAY						
3-2664	9/3/79	COLUMBIA,CA	GRUM-AMER A41-A N9293L DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 30, 300 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - COLUMBIA DEPARTURE POINT COLUMBIA,CA TYPE OF ACCIDENT COLLISION WITH GROUND/WATER CONTROLLED NAME OF AIRPORT - COLUMBIA DEPARTURE POINT COLUMBIA,CA TYPE OF ACCIDENT COLLISION WITH GROUND/WATER CONTROLLED PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE,SPEED,ALTITUDE OR CLEARANCE FACTOR(S) PILOT IN COMMAND - EXERCISED POOR JUDGMENT MISCELLANEOUS ACTS,CONDITIONS - UNWARRANTED LOW FLYING FIRE AFTER IMPACT						
3-2444	9/3/79	COURTLAND,CA	DOUGLAS VJ22 N96315 DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 35, 714 TOTAL HOURS, 22 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT NATOMAS,CA TYPE OF ACCIDENT STALL DEPARTURE POINT NATOMAS,CA TYPE OF ACCIDENT STALL PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS,CONDITIONS - IMPROPERLY LOADED AIRCRAFT-WEIGHT-AND/OR C.G. REMARKS- ESTIMATED 42 LBS.OVER MAX GROSS WT.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2433	9/6/79 TIME - 1555	SAN DIEGO, CA	CESSNA 150 N459AP DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL. INSTR., AGE 35, 1540 TOTAL HOURS, 1526 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - MONTGOMERY DEPARTURE POINT INTENDED DESTINATION SAN DIEGO, CA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER CONTROLLED TAKEOFF INITIAL CLIMB PROBABLE CAUSE(S) DUAL STUDENT - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT FACTOR(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING REMARKS- TKOF W LEFT CABIN DOOR UNLATCHED. COLLIDED W GND WHILE CLOSING DOOR.						
3-2436	9/29/79 TIME - 2245	NR. REDWOOD CITY, CA	PIPER PA-28 N3012 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 25, 283 TOTAL HOURS, 4 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION NAPA, CA SAN JOSE, CA TYPE OF ACCIDENT PHASE OF OPERATION TURBULENCE IN FLIGHT NORMAL CRUISE AIRFRAME FAILURE IN FLIGHT IN FLIGHT NORMAL CRUISE PROBABLE CAUSE(S) MISCELLANEOUS - VORTEX TURBULENCE FACTOR(S) AIRFRAME - WINGS SKIN AND ATTACHMENTS REMARKS- ACFT CROSSED BELOW FLT PATH OF DC-10 AT (OR DESCENDING TO) 4000FT APRX 30SEC AFTER IT PASSED.						
3-2430	9/29/79 TIME - 1530	ADELANTO, CA	LAISTER LP-49 N49LP DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 36, 85 TOTAL HOURS, 60 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION ADELANTO, CA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION STALL SPIN IN FLIGHT ACROBATICS PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2638	9/29/79 TIME - 1145	REDDING,CA	PIPER PA-23 N5160Y DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 48, 1500 TOTAL HOURS, 539 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - ENTERPRISE SKY PK DEPARTURE POINT INTENDED DESTINATION REDDING,CA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION LANDING GO-AROUND COLLISION WITH GROUND/WATER CONTROLLED LANDING FINAL APPROACH PROBABLE CAUSE(S) POWERPLANT - ENGINE CONTROLS THROTTLE-POWER LEVER ASSEMBLIES MISCELLANEOUS ACTS,CONDITIONS - DISCONNECTED FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND FIRE AFTER IMPACT REMARKS- THROTTLE LINKAGE SEPARATED DRG GO-ARND.PLT STATED-INSUFFICIENT PWR TO CLEAR PWR LINE W ONE ENG.						
3-2634	9/29/79 TIME - 1801	NR.POTTER VALLEY,CA	VOLKSPLANE 1 N37789 DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 30, 335 TOTAL HOURS, 247 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - GRAVELLY VALLEY DEPARTURE POINT INTENDED DESTINATION WOODLAND,CA POTTER VALLEY,CA TYPE OF ACCIDENT PHASE OF OPERATION STALL LANDING OTHER PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED REMARKS- STALLED DRG RECOVERY FROM WING-OVER MANEUVER AFTR LOW DOWNWIND PASS OVER RWY.						
3-2439	10/2/79 TIME - 0945	FRESNO,CA	PIPER PA-23 N55WD DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	AIRLINE TRANSPORT, AGE 26, 2104 TOTAL HOURS, 26 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - FRESNO AIR TERM DEPARTURE POINT INTENDED DESTINATION FRESNO,CA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION WHEELS-UP LANDING ROLL PROBABLE CAUSE(S) SYSTEMS - HYDRAULIC SYSTEM HYDRAULIC PUMPS MISCELLANEOUS ACTS,CONDITIONS - LEAK/LEAKAGE MISCELLANEOUS ACTS,CONDITIONS - HYDRAULIC FAILURE AIRFRAME - LANDING GEAR EMERGENCY/EXTENSION ASSEMBLY MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE REMARKS- FAILURE OF EMERG HAND PUMP O-RING CAUSED LOSS OF HYD FLUID.SURSEQUENTLY,CO2 GEAR EXT CABLE FAILED.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2440	10/6/79 TIME - 1630	HOLLISTER, CA	CESSNA 150 N6027J DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 38, 30 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - HOLLISTER MUNICIPAL			INTENDED DESTINATION			
DEPARTURE POINT			LOCAL			
HOLLISTER, CA						
TYPE OF ACCIDENT			PHASE OF OPERATION			
HARD LANDING			LANDING LEVEL OFF/TOUCHDOWN			
GEAR COLLAPSED			LANDING LEVEL OFF/TOUCHDOWN			
PROBABLE CAUSE(S)						
PILOT IN COMMAND - IMPROPER LEVEL OFF						
FACTOR(S)						
WEATHER - UNFAVORABLE WIND CONDITIONS						
MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE						
WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED						
SKY CONDITION			CEILING AT ACCIDENT SITE			
SCATTERED			UNLIMITED			
VISIBILITY AT ACCIDENT SITE			PRECIPITATION AT ACCIDENT SITE			
UNKNOWN/NOT REPORTED			NONE			
OBSTRUCTIONS TO VISION AT ACCIDENT SITE			RELATIVE BEARING OF WIND			
NONE			HEAD WIND 338-022 DEGREES			
WIND DIRECTION-DEGREES			WIND VELOCITY-KNOTS			
280			10			
TYPE OF WEATHER CONDITIONS			TYPE OF FLIGHT PLAN			
VFR			NONE			
REMARKS- PLT RPTD-WND GUSTING TO 10KTS.						
3-2429	10/6/79 TIME - 1315	OJAI, CA	CESSNA 152 N7603R DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 66, 86 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT			INTENDED DESTINATION			
LANCASTER, CA			KERNVILLE, CA			
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 - BECAME LOST/DISORIENTED						
MISCELLANEOUS ACTS, CONDITIONS - INSTRUMENTS-MISREAD OR FAILED TO READ						
EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT						
LOW ON FUEL						
REMARKS- HEADING INDICATOR IMPROPERLY SET. HIT PWR LINE.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2642	10/6/79 TIME - 1800	NR.HOLTVILLE,CA	CESSNA 188 N5627J DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 23, 1750 TOTAL HOURS, 1000 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT CAMACHO,CA	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 - 375	KIND OF OPERATION - SPRAYING CROPS			
		KIND OF CROP - LETTUCE	TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC			
		PILOT'S SEAT BELT - FASTENED-PROPERLY	GLOVES - NOT USED			
		GOGGLES - NOT USED	CRASH HELMET - AVAILABLE USED			
		COCKPIT CRASHPAD - NOT INSTALLED	CRASH BAR - INSTALLED			
		TANK/HOPPER-LOCATION - FORWARD OF PILOT	TERRAIN-TYPE - LEVEL,FLAT			
		ELEVATION-AREA BEING TREATED-FEET - 0	SWATH RUN-HOW FLOWN - UPWIND			
3-2502	10/6/79 TIME - 1115	ELSINORE,CA	GRUM-AMER AA-5B N81129 DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 1 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 58, 200 TOTAL HOURS, 50 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - SKYLARK FIELD				
		DEPARTURE POINT SAN DIEGO,CA	INTENDED DESTINATION ELSINORE,CA			
		TYPE OF ACCIDENT HARD LANDING	PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN			
		COLLIDED WITH DIRT BANK	LANDING GO-AROUND			
PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF						
PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING						
FIRE AFTER IMPACT						
3-2640	10/14/79 TIME - 1730	VAN NUYS,CA	CESSNA 150L N66019 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 29, 33 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - VAN NUYS				
		DEPARTURE POINT VAN NUYS,CA	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT COLLIDED WITH BUILDING(S)	PHASE OF OPERATION TAKEOFF INITIAL CLIMB			
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL						
FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - TOUCH AND GO LANDING						
REMARKS- COLLIDED WITH HANGAR.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2435	10/14/79 TIME - 2115	SAN ANDREAS, CA	CESSNA 182 N6415F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 58, 380 TOTAL HOURS, 18 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - CALAVERAS CO. DEPARTURE POINT INTENDED DESTINATION COLUMBIA, CA SACRAMENTO, CA TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT NORMAL CRUISE 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 EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIP.						
3-2431	10/16/79 TIME - 1503	HAWTHORN, CA	CESSNA 501 N13RT DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 5	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, AGE 45, 7200 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - HAWTHORNE DEPARTURE POINT INTENDED DESTINATION SAN FRANCISCO HAWTHORN, CA 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, SPEED, ALTITUDE OR CLEARANCE						
3-2443	10/17/79 TIME - 1000	HAWTHORNE, CA	CESSNA 152 N67522 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 26, 12 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - HAWTHORNE DEPARTURE POINT INTENDED DESTINATION HAWTHORNE, CA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING LEVEL OFF/TOUCHDOWN COLLIDED WITH BUILDING(S) LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS REMARKS- PLT'S INITIAL SOLO FLT.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2637	10/17/79	NR.GREENFIELD,CA	AIR TRACNTR AT-301 N4438S DAMAGE-DESTROYED INTENDED DESTINATION LOCAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 31, 3965 TOTAL HOURS, 220 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT GREENFIELD,CA				
		TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES	PHASE OF OPERATION IN FLIGHT STARTING SWATH RUN			
PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS						
FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - 5765			KIND OF OPERATION - SPRAYING CROPS			
KIND OF CROP - OTHER			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 - LEVEL,FLAT			
ELEVATION-AREA BEING TREATED-FEET - 100			SWATH RUN-HOW FLOWN - WIND CALM			
REMARKS- LEFT WING COLLIDE W 12FT STAND PIPE WHILE SPRAYING BROCCOLI.						
3-2635	10/17/79	MENDOTA,CA	HILLER UH-12F N4414 DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL	CR- 0 1 0 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 37, 7575 TOTAL HOURS, 700 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT MENDOTA,CA				
		TYPE OF ACCIDENT AIRFRAME FAILURE IN FLIGHT COLLISION WITH GROUND/WATER UNCONTROLLED	PHASE OF OPERATION TAKEOFF INITIAL CLIMB TAKEDOFF INITIAL CLIMB			
PROBABLE CAUSE(S) ROTORCRAFT - FLIGHT CONTROL SYSTEMS TAIL ROTOR PITCH CONTROL SYSTEM MISCELLANEOUS ACTS,CONDITIONS - FRAYED MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND DIRECTIONAL CONTROL PROBLEM						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - 2500			KIND OF OPERATION - DEFOLIATION (LIQUID)			
KIND OF CROP - COTTON			TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC			
PILOT'S SEAT BELT - FASTENED-PROPERLY			GLOVES - NOT USED			
GOGGLES - NOT USED			CRASH HELMET - AVAILABLE-NOT USED			
COCKPIT CRASHPAD - NOT INSTALLED			CRASH BAR - NOT INSTALLED			
TANK/HOPPER-LOCATION - FORWARD OF PILOT			TERRAIN-TYPE - LEVEL,FLAT			
ELEVATION-AREA BEING TREATED-FEET - 160			SWATH RUN-HOW FLOWN - CROSSWIND			
REMARKS- T/R PITCH CTL CABLE FAILED.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2500	10/21/79 TIME - 1900	FAIR OAKS,CA	CESSNA 172 N6061A DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 42, 98 TOTAL HOURS, 17 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - PHDENIX FIELD DEPARTURE POINT INTENDED DESTINATION FAIR OAKS,CA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION UNDERSHOOT LANDING FINAL APPROACH COLLIDED WITH OBJECT LANDING FINAL APPROACH PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE REMARKS- COLLIDED W BUSHES NR END OF RWY.						
3-2641	10/27/79 TIME - 1455	CORONA,CA	BELLANCA 7KCAR N88406 DAMAGE-SUBSTANTIAL	CR- 1 1 0 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR.. AGE 54, 1669 TOTAL HOURS, UNK/NR IN TYPE, INSTRU- MENT RATED.
NAME OF AIRPORT - CORONA DEPARTURE POINT INTENDED DESTINATION CORONA,CA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB STALL LANDING TRAFFIC PATTERN-CIRCLING PROBABLE CAUSE(S) PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE REMARKS- MAIN FUEL VALVE IN OFF PSN.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2636	10/29/79 TIME - 1130	HUNTINGTON BCH, CA	PIPER PA-28 N15969 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 26, 121 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - MEADOWLARK DEPARTURE POINT HUNTINGTON BCH, CA INTENDED DESTINATION LOCAL TYPE OF ACCIDENT COLLIDED WITH PARKED AIRCRAFT PHASE OF OPERATION 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 WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY RADIO WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT 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 69 WIND DIRECTION-DEGREES 280 WIND VELOCITY-KNOTS 15 TYPE OF WEATHER CONDITIONS VFR TYPE OF FLIGHT PLAN NONE REMARKS- COLLIDED W PIPER PA-28, N6170W & PIPER J5, N35776, WHICH WERE PARKED ON RAMP. WND GUSTING 26KTS.						
3-2632	11/3/79 TIME - 1130	NR. TRONA, CA	CESSNA 172 N2413E DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 47, 93 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - INDIAN RANCH DEPARTURE POINT BLYTHE, CA INTENDED DESTINATION TRONA, CA TYPE OF ACCIDENT HARD LANDING PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS 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 UNKNOWN/NOT REPORTED TEMPERATURE-F 65 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
3-2633	11/14/79 TIME - 1240	FAIR OAKS, CA	PIPER PA-30 N7915Y DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 64, 5536 TOTAL HOURS, 891 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - PHOENIX DEPARTURE POINT INTENDED DESTINATION LINCOLN, CA FAIR OAKS, CA TYPE OF ACCIDENT COLLIDED WITH ANIMALS GEAR COLLAPSED PROBABLE CAUSE(S) MISCELLANEOUS - ANIMAL(S) ON RUNWAY/TAXIWAY/RAMP FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE REMARKS- HIT DOG ON RWY.						
3-2682	1/1/79 TIME - 1545	ASPEN, CO	PIPER PA-28R N38704 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	MISCELLANEOUS FERRY	AIRLINE TRANSPORT, AGE 32, 4740 TOTAL HOURS, 50 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - SARDY FIELD DEPARTURE POINT INTENDED DESTINATION ASPEN, CO FT. WORTH, TX TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLISION WITH GROUND/WATER CONTROLLED PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PERSONNEL - MAINTENANCE, SERVICING, INSPECTION INADEQUATE MAINTENANCE AND INSPECTION MISCELLANEOUS ACTS, CONDITIONS - LACK OF LUBRICATION-SPECIFIC PART, NOT SYSTEM MISCELLANEOUS ACTS, CONDITIONS - IMPROPER GRADE OIL-LUBRICATING SYSTEM COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- SAE 50 OIL INSTEAD OF SPECIFIED SAE 30 FOR COLD WEATHER OPERATION.						

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2615	7/21/79	NR.FAIRPLAY,CO TIME - 0840	CESSNA 177RG N8019G DAMAGE-DESTROYED	CR- 2 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 19, 229 TOTAL HOURS, 15 IN TYPE INSTRUMENT RATED.
DEPARTURE POINT FT COLLINS,CO			INTENDED DESTINATION UNKNOWN/NOT REPORTED		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 MISCELLANEOUS ACTS,CONDITIONS - FLEW INTO BLIND CANYON						
FACTOR(S) WEATHER - HIGH DENSITY ALTITUDE 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 50			
TYPE OF WEATHER CONDITIONS VFR			TYPE OF FLIGHT PLAN NONE			
REMARKS- COLLIDED WITH MOUNTAIN SIDE.D/A APPROX 14000FT.						
3-2616	8/17/79	NR.RICO,CO TIME - 1105	BFL 47G3B1 N73963 DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, AGE 33, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT RICO,CO			INTENDED DESTINATION LOCAL		PHASE OF OPERATION IN FLIGHT CLIMB TO CRUISE	
TYPE OF ACCIDENT PROPELLER/ROTOR FAILURE TAIL ROTOR COLLIDED WITH TREES			IN FLIGHT UNCONTROLLED DESCENT			
PROBABLE CAUSE(S) ROTORCRAFT - TRANSMISSION ROTOR DRIVE SYSTEM TAIL ROTOR DRIVE SHAFT ASSEMBLY ROTORCRAFT - ROTOR ASSEMBLIES BEARINGS MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE						
FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS						
REMARKS- INBOARD ROLLER BEARING FAILED.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2652	1/8/79 TIME - 1005	JACKSONVILLE, FL	CESSNA 411 N733RU DAMAGE-DESTROYED	CR- 2 0 0 PX- 1 0 0	MISCELLANEOUS OTHER PUBLIC	COMMERCIAL, AGE 29, 450 TOTAL HOURS, 4 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - CRAIG MUNICIPAL DEPARTURE POINT INTENDED DESTINATION JACKSONVILLE, FL PANAMA CITY, FL TYPE OF ACCIDENT COLLISION WITH GROUND/WATER UNCONTROLLED PROBABLE CAUSE(S) PILOT IN COMMAND - SPATIAL DISORIENTATION FACTOR(S) PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT WEATHER - LOW CEILING WEATHER - FOG WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT SKY CONDITION CEILING AT ACCIDENT SITE BROKEN 600 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER(UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE TEMPERATURE-F FOG 62 WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 240 8 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN IFR IFR						
3-2573	4/2/79 TIME - 1408	DAVIE, FL	PIPER PA-34 N149ST DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0 OT- 1 0 0	INSTRUCTIONAL CHECK	AIRLINE TRANSPORT, AGE 29, 1267 TOTAL HOURS, 17 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION OPA LOCKA, FL FT. LAUDERDALE, FL TYPE OF ACCIDENT COLLISION WITH AIRCRAFT BOTH IN FLIGHT PROBABLE CAUSE(S) CHECK PILOT - 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 - TOWER RADAR CTL/SURVEILLANCE - UNDER RADAR CONTACT TRAFFIC ADVISORY ISSUED - NONE CONTROLLED/UNCONTROLLED AIRPORT - CONTROLLED AIRPORT CONTROL ZONE/AREA - YES EVASIVE ACTION TAKEN - NO						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2573	4/2/79 TIME - 1408	DAVIE, FL	BEECH D95A N3740Q DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0 QT- 0 0 2	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 39, 1311 TOTAL HOURS, 137 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT OPA LOCKA, FL	INTENDED DESTINATION POMPANO BEACH, FL	PHASE OF OPERATION IN FLIGHT NORMAL CRUISE		
		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 CONTROL ZONE/AREA - YES REMARKS- TRANSPONDER REPLY NOT RCVD FM N3740Q AT FT LAUDERDALE APP CTL OR MIAMI ARTCC.						
3-2578	4/26/79 TIME - 1424	PENSACOLA, FL	CESSNA 177RG N45133 DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL CHECK	COMMERCIAL, AGE 33, 384 TOTAL HOURS, 38 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - PENSACOLA REGION DEPARTURE POINT PENSACOLA, FL	INTENDED DESTINATION LOCAL	PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN		
		TYPE OF ACCIDENT WHEELS-UP				
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO EXTEND LANDING GEAR CHECK PILOT - INADEQUATE SUPERVISION OF FLIGHT						
3-2574	5/26/79 TIME - 1445	DANIA, FL	LOCKHEED PV-1 N1514S DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	MISCELLANEOUS UNKNOWN/NOT REPORTED	PRIVATE, AGE 53, 3344 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - FT.LAUDERDALE DEPARTURE POINT DANIA, FL	INTENDED DESTINATION BIMINI, BAHAMAS	PHASE OF OPERATION TAKEOFF INITIAL CLIMB LANDING FINAL APPROACH		
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH TREES				
PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE, SERVICING, INSPECTION IMPROPER MAINTENANCE (MAINTENANCE PERSONNEL) POWERPLANT - FUEL SYSTEM CARBURETOR MISCELLANEOUS ACTS, CONDITIONS - LEAK/LEAKAGE MISCELLANEOUS ACTS, CONDITIONS - CORRODED/CORROSION						
FACTOR(S) PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND FIRE AFTER IMPACT REMARKS- SWAMP, PIC HAD 15 HOURS DUAL, HOLE IN DIAPHRAM, ADI FLUID FOUND IN CARR						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2576	5/27/79 TIME - 1620	BOCA RATON, FL	BEECH 65 N72DR DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 1 2	NONCOMMERCIAL PLEASURE/PERSONAL-TRANSP	PRIVATE, AGE 36, 162 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT. RATED.
NAME OF AIRPORT - BOCA RATON DEPARTURE POINT INTENDED DESTINATION WEST PALM BEACH, FL HOLLYWOOD, FL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH WIRES/POLES LANDING GO-AROUND PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES, DIRECTIVES, ETC. MISCELLANEOUS - EVASIVE MANEUVER TO AVOID COLLISION FIRE AFTER IMPACT REMARKS- WITNESSES STATED ACFT APPEARED OVERTAKING S/E ACFT ON FINAL. NO COMM ESTABLISHED. GR DOWN GO-AROUND.						
3-2572	6/6/79 TIME - 1245	LEESBURG, FL	BEECH 95 N2032C DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 55, 2000 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - LEESBURG TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT NORMAL CRUISE STALL SPIN LANDING TRAFFIC PATTERN-CIRCLING PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE, SERVICING, INSPECTION IMPROPER MAINTENANCE (OWNER PERSONNEL) POWERPLANT - ENGINE STRUCTURE CRANKCASE MISCELLANEOUS ACTS, CONDITIONS - IMPROPER CLEARANCE-TOLERANCE PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) 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- MAIN BEARINGS ON CRANKSHAFT SHOWED INDICATIONS OF SCORING.						
3-2583	6/24/79 TIME - 1515	OPA LOCKA, FL	BEECH 895A N1414G DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL. INSTR.. AGE 29, 1790 TOTAL HOURS, 5 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - OPA LOCKA WEST DEPARTURE POINT INTENDED DESTINATION OPA LOCKA, FL LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE TAKEDOFF RUN GEAR COLLAPSED TAKEDOFF ABORTED 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 MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2569	7/13/79 TIME - 1515	NR.BELLE GLADE,FL	DOUGLAS DC-3 N21782 DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	MISCELLANEOUS FERRY	COMMERCIAL, AGE 37, 2500 TOTAL HOURS, 525 IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT ST LOUIS,MO	INTENDED DESTINATION BOCA RATON,FL			PHASE OF OPERATION IN FLIGHT DESCENDING 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 - MISCALCULATED FUEL CONSUMPTION MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION					
	FACTOR(S) POWERPLANT - POWERPLANT-INSTRUMENTS FUEL QUANTITY GAUGE MISCELLANEOUS ACTS,CONDITIONS - IMPROPER ALIGNMENT/ADJUSTMENT TERRAIN - HIGH VEGETATION COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-2 ENGINES EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND					
3-2571	7/22/79 TIME - 1845	NR.FT.PIERCE,FL	PIPER J-3C65 N26147 DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	NO CERTIFICATE, AGE 28, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - NELSONS STRIP DEPARTURE POINT FT.PIERCE,FL	INTENDED DESTINATION LOCAL			PHASE OF OPERATION IN FLIGHT BUZZING	
	TYPE OF ACCIDENT COLLIDED WITH TREES					
	PROBABLE CAUSE(S) PILOT IN COMMAND - INCAPACITATION MISCELLANEOUS ACTS,CONDITIONS - ALCOHOLIC IMPAIRMENT OF EFFICIENCY AND JUDGMENT MISCELLANEOUS ACTS,CONDITIONS - UNWARRANTED LOW FLYING FIRE AFTER IMPACT REMARKS- BLOOD ALCOHOL LEVEL 0.334%					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2402	7/27/79 TIME - 1100	CLEARWATER, FL	CESSNA 177 N19405 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 54, 384 TOTAL HOURS, 9 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - CLEARWATER DEPARTURE POINT CRYSTAL RIVER, FL INTENDED DESTINATION CLEARWATER, FL TYPE OF ACCIDENT HARD LANDING 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 CLEAR VISIBILITY AT ACCIDENT SITE 5 OR OVER (UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE WIND DIRECTION-DEGREES 210 TYPE OF WEATHER CONDITIONS VFR REMARKS- WND GUSTING 20KTS.						
PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE RELATIVE BEARING OF WIND RIGHT QUARTERING HEAD WIND 023-067 DEGREES WIND VELOCITY-KNOTS 5 TYPE OF FLIGHT PLAN NONE						
3-2580	7/28/79 TIME - UNK/NR	NR. HOMESTEAD, FL	CESSNA 180 N2499C 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 GROUND-WATER LOOP-SWERVE COLLIDED WITH DITCHES PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN FACTOR(S) TERRAIN - ROUGH/UNEVEN REMARKS- INJURY INDEX PRESUMED. ACFT FOUND ABANDONED.						
PHASE OF OPERATION LANDING ROLL LANDING ROLL						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2575	8/2/79 TIME - 2315	ORLANDO, FL	GRUM AMER AA-5A N9789U DAMAGE-DESTROYED	CR- 1 0 0 PX- 3 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 40, 766 TOTAL HOURS, 696 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - HERNDON DEPARTURE POINT INTENDED DESTINATION ORLANDO, FL VALDOSTA, GA TYPE OF ACCIDENT PHASE OF OPERATION STALL SPIN IN FLIGHT CLIMB TO CRUISE PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - IMPROPERLY LOADED AIRCRAFT-WEIGHT-AND/OR C.G. REMARKS- ACFT 60LBS OVER G/W.						
3-2570	8/4/79 TIME - 1100	W PALM BEACH, FL	PIPER PA-30 N770RY DAMAGE-MINOR	CR- 0 0 2 PX- 0 0 0 QT- 2 0 0	INSTRUCTIONAL CHECK	COMMERCIAL, AGE 36, 562 TOTAL HOURS, 30 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - W PALM BEACH INTL DEPARTURE POINT INTENDED DESTINATION W PALM BEACH, FL LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH AIRCRAFT BOTH IN FLIGHT LANDING TRAFFIC PATTERN-CIRCLING PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OTHER AIRCRAFT SPECIAL DATA SEGMENTS OF AVIATION INVOLVED - SMALL US GEN. AV.-SMALL US GEN. AV. CONTROLLING AGENCY - LOCAL CONTROL TRAFFIC ADVISORY ISSUED - BY LOCAL CONTROL CONTROLLED/UNCONTROLLED AIRPORT - CONTROLLED AIRPORT CONTROL ZONE/AREA - YES EVASIVE ACTION TAKEN - NO ANTI-COLLISION LIGHTS - INSTALLED, OPERATION UNKNOWN						
3-2570	8/4/79 TIME - 1100	W PALM BEACH, FL	CESSNA 150 N511G DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0 QT- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 51, 426 TOTAL HOURS, 275 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - W PALM BEACH INTL DEPARTURE POINT INTENDED DESTINATION W PALM BEACH, FL LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH AIRCRAFT BOTH IN FLIGHT LANDING TRAFFIC PATTERN-CIRCLING PROBABLE CAUSE(S) PERSONNEL - MISCELLANEOUS-PERSONNEL PILOT OF OTHER AIRCRAFT SPECIAL DATA SEGMENTS OF AVIATION INVOLVED - SMALL US GEN. AV.-SMALL US GEN. AV. CONTROLLING AGENCY - LOCAL CONTROL TRAFFIC ADVISORY ISSUED - BY LOCAL CONTROL CONTROLLED/UNCONTROLLED AIRPORT - CONTROLLED AIRPORT CONTROL ZONE/AREA - YES EVASIVE ACTION TAKEN - NO ANTI-COLLISION LIGHTS - INSTALLED, OPERATION UNKNOWN						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2579	8/12/79 TIME - 2055	NR. KEYSTONE, FL	PIPER PA-32 N2052W DAMAGE-DESTROYED	CR- 1 0 0 PX- 2 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 39, 99 TOTAL HOURS, 25 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - KEYSTONE HEIGHTS DEPARTURE POINT INTENDED DESTINATION OPALOCKA, FL KEYSTONE, FL 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) PILOT IN COMMAND - EXERCISED POOR JUDGMENT FIRE AFTER IMPACT REMARKS- DARK NIGHT, LNDG LIGHTS OBSERVED NOT ILLUMINATED ON FINAL.						
3-2581	9/7/79 TIME - 1103	ROTONDA, FL	BELL 206B N500GH DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL CORP/EXEC	AIRLINE TRANSPORT, AGE 54, 9003 TOTAL HOURS, 1952 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - ROTONDA DEPARTURE POINT INTENDED DESTINATION ROTONDA, FL LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH WIRES/POLES TAKEOFF VERTICAL PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS						
3-2582	9/8/79 TIME - 1215	LUTZ, FL	CESSNA 152 N47009 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	STUDENT, AGE 35, 31 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - TAMPA DOWNS DEPARTURE POINT INTENDED DESTINATION TAMPA, FL LOCAL TYPE OF ACCIDENT PHASE OF OPERATION HARD LANDING LANDING LEVEL OFF/TOUCHDOWN GROUND-WATER LOOP-SWERVE LANDING GO-AROUND PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - TOUCH AND GO LANDING						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2401	9/8/79 TIME - 1415	VERO REACH, FL	PIPER PA-38 N9225T DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL INSTR.. AGE 28, 554 TOTAL HOURS, 1 IN TYPE, UNK/NR INSTRU- MENT RATED.
NAME OF AIRPORT - INDIAN RIVER DEPARTURE POINT INTENDED DESTINATION VERO REACH, FL LOCAL TYPE OF ACCIDENT PHASE OF OPERATION STALL MUSH TAKEOFF INITIAL CLIMB PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						
3-2577	10/7/79 TIME - 1950	NR. OSTEFN, FL	CESSNA 210 N1738X DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	MISCELLANEOUS OTHER	PRIVATE, AGE 27, 80 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION UNKNOWN/NOT REPORTED UNKNOWN/NOT REPORTED TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH TREES IN FLIGHT LOW PASS PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED ALTITUDE AND CLEARANCE FIRE AFTER IMPACT REMARKS- OVER 340LBS MARIJUANA FOUND IN ACFT.						
3-2438	10/23/79 TIME - 0800	NR. DAVENPORT, FL	SIKORSKY S-55 N95761 DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	MISCELLANEOUS DEMONSTRATION	COMMERCIAL, AGE 39, 4000 TOTAL HOURS, 200 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION LOUGHMAN, FL DAVENPORT, FL TYPE OF ACCIDENT PHASE OF OPERATION AIRFRAME FAILURE IN FLIGHT LANDING FINAL APPROACH PROBABLE CAUSE(S) ROTORCRAFT - TRANSMISSION ROTOR DRIVE SYSTEM OTHER MISCELLANEOUS ACTS, CONDITIONS - FATIGUE FRACTURE MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - SEPARATION IN FLIGHT REMARKS- MAIN TRANSMISSION SUPPORT ASSY SEPARATED DRG FLT.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2534	5/6/79 TIME - 1045	NR.SAVANNAH,GA	PIPER PA-16 N5203H DAMAGE-DESTROYED	CR- 1 0 0 RX- 0 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 55, 5100 TOTAL HOURS, 500 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT SAVANNAH,GA	INTENDED DESTINATION LOCAL			PHASE OF OPERATION IN FLIGHT BUZZING	
	TYPE OF ACCIDENT COLLISION WITH GROUND/WATER	CONTROLLED				
	PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED ALTITUDE FACTOR(S) PILOT IN COMMAND - EXERCISED POOR JUDGMENT MISCELLANEOUS ACTS,CONDITIONS - UNWARRANTED LOW FLYING					
3-2466	5/11/79 TIME - 2250	NR.BALL GROUND,GA	PIPER PA-30B NR152Y DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 4	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	AIRLINE TRANSPORT, AGE 48, 1937 TOTAL HOURS, 421 IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT AURORA,IL	INTENDED DESTINATION ATLANT,GA			PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING GO-AROUND	
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH TREES					
	PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- PIC ATTEMPTED SINGLE ENGINE GO AROUND,MUSHED INTO TREES.					
3-2464	5/30/79 TIME - 1830	JEFFERSON,GA	PIPER PA-30 N7555Y DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 58, 10000 TOTAL HOURS, 155 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - JACKSON COUNTY DEPARTURE POINT JEFFERSON,GA	INTENDED DESTINATION LOCAL			PHASE OF OPERATION TAKEOFF RUN	
	TYPE OF ACCIDENT GEAR RETRACTED					
	PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2461	8/7/79 TIME - 1930	MONTEZUMA,GA	HUGHES 269C N7422F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 29, 3556 TOTAL HOURS, 1200 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT MONTEZUMA,GA	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN	PHASE OF OPERATION IN FLIGHT STARTING SWATH RUN IN FLIGHT STARTING SWATH RUN			
<p>PROBABLE CAUSE(S)</p> <p>ROTORCRAFT - TRANSMISSION ROTOR DRIVE SYSTEM OTHER MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND</p>						
<p>SPECIAL DATA</p> <p>TOTAL HOURS IN CROP CONTROL - 2400 KIND OF CROP - OTHER PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - SIDES ELEVATION-ARFA BEING TREATED- FEET - 389</p>						
<p>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 - WIND CALM</p>						
<p>REMARKS- LINEAR ACTUATOR CABLE SEPARATED AT BELT SPRING ASSEMBLY DISENGAGING ENGINE FROM TRANSMISSION.</p>						
3-2533	8/12/79 TIME - 1600	NR.CANTON,GA	PIPER PA-28 N6322R DAMAGE-DESTROYED	CR- 0 1 0 PX- 1 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 48, 5200 TOTAL HOURS, 311 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - TK MOORE FARM DEPARTURE POINT CANTON,GA	INTENDED DESTINATION ATLANTA,GA			
		TYPE OF ACCIDENT COLLIDED WITH TREES	PHASE OF OPERATION TAKEOFF INITIAL CLIMB			
<p>PROBABLE CAUSE(S)</p> <p>PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISJUDGED DISTANCE,SPEED,AND ALTITUDE</p>						
<p>FACTOR(S)</p> <p>TERRAIN - HIGH OBSTRUCTIONS</p>						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2532	8/19/79	NR.NASHVILLE,GA	CESSNA 152 N89803	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 30, 204 TOTAL HOURS, 19 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT NASHVILLE,GA	DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL		PHASE OF OPERATION TAKEOFF RUN	
		TYPE OF ACCIDENT COLLIDED WITH OBJECT				
		PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN				
		FACTOR(S) TERRAIN - OTHER				
		MISCELLANEOUS ACTS, CONDITIONS - TOUCH AND GO LANDING				
		REMARKS- STRUCK SIGN POST WHILE MAKING TOUCH AND GO LDG ON HIGHWAY.				
3-2462	8/29/79	NR.NORMAN PARK,GA	PIPER PA-25 N8581L	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 51, 10000 TOTAL HOURS, 2000 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT NORMAN PARK,GA	DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL		PHASE OF OPERATION IN FLIGHT SWATH RUN LANDING ROLL	
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN				
		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				
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED			KIND OF OPERATION - SPRAYING CROPS	
		KIND OF CROP - BEANS			TYPE OF CHEMICAL USED - LIQUID 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 - 300			SWATH RUN-HOW FLOWN - CROSSWIND	

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2465	9/1/79 TIME - 1900	NR. HAHIRA, GA	BELL 47D1 N908B DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 29, 1550 TOTAL HOURS, 550 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT HAHIRA	INTENDED DESTINATION RETURN			
		TYPE OF ACCIDENT ROLL OVER	PHASE OF OPERATION IN FLIGHT FLAREOUT FOR SWATH RUN			
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN ADEQUATE ROTOR R.P.M.						
SPECIAL DATA						
		TOTAL HOURS IN CROP CONTROL - 355	KIND OF OPERATION - SPRAYING CROPS			
		KIND OF CROP - BEANS	TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC			
		PILOT'S SEAT BELT - FASTENED-PROPERLY	GLOVES - NOT USED			
		GOGGLES - NOT USED	CRASH HELMET - AVAILABLE USED			
		COCKPIT CRASHPAD - NOT INSTALLED	CRASH BAR - NOT INSTALLED			
		TANK/HOPPER-LOCATION - SIDES	TERRAIN-TYPE - LEVEL-FLAT			
		ELEVATION-AREA BEING TREATED-FEET - 200	SWATH RUN-HOW FLOWN - WIND CALM			
3-2463	9/16/79 TIME - 2130	MARIETTA, GA	CESSNA 172 N696IH DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 48, 3682 TOTAL HOURS, 11 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - DORRINS AFB	INTENDED DESTINATION MARIETTA, GA			
		DEPARTURE POINT EGLIN AFB				
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH DITCHES	PHASE OF OPERATION LANDING FINAL APPROACH 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 - ICF-CARBURETOR						
FACTOR(S) WEATHER - CONDITIONS CONDUCTIVE TO CARR./INDUCTION SYSTEM ICING EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIPY.						
		SKY CONDITION BROKEN	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	TEMPERATURE-F 69			
		WIND DIRECTION-DEGREES 106	WIND VELOCITY-KNOTS 18			
		TYPE OF WEATHER CONDITIONS VFR	TYPE OF FLIGHT PLAN IFR			

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2688	9/20/79 TIME - 1800	BROOKLET,GA	CESSNA 182Q N759EG DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 47, 1195 TOTAL HOURS, 280 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - DAVIS AIRPARK DEPARTURE POINT INTENDED DESTINATION SAVANNAH,GA BROOKLET,GA TYPE OF ACCIDENT PHASE OF OPERATION OVERSHOOT LANDING LEVEL OFF/TOUCHDOWN COLLIDED WITH PARKED AIRCRAFT 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 - POORLY PLANNED APPROACH AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS WET RUNWAY REMARKS- COLLIDED WITH CESSNA 172,N3050U.MINOR DMG.						
3-2460	10/7/79 TIME - 1345	JONESBORO,GA	CESSNA 150 N11791 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 32, 319 TOTAL HOURS, 104 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - SOUTH EXPRESSWAY DEPARTURE POINT INTENDED DESTINATION JONESBORO,GA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT NORMAL CRUISE NOSE OVER/DOWN LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS,CONDITIONS - INATTENTIVE TO FUEL SUPPLY PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- FLIPPED OVER ON LOG IN HAY FIELD						
3-2617	8/15/79 TIME - 1540	SANDPOINT,ID	BEECH 95-B55 N6220V DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 5	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 47, 5000 TOTAL HOURS, 1250 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - SANDPOINT DEPARTURE POINT INTENDED DESTINATION SPOKANE,WA SANDPOINT,ID TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH WIRES/POLES IN FLIGHT LOW PASS PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED CLEARANCE MISCELLANEOUS ACTS,CONDITIONS - UNWARRANTED LOW FLYING FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS REMARKS- PWR LINE 80FT ABOVE RIVER. CONT FLT,LND OK.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2678	9/30/79 TIME - 1514	ATHOL, ID NAME OF AIRPORT - HENLEY AERODROME DEPARTURE POINT ATHOL, ID TYPE OF ACCIDENT COLLISION WITH GROUND/WATER	BELLANCA 7KCAR N8884 DAMAGE-DESTROYED INTENDED DESTINATION LOCAL	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 27, 1800 TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.
PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED ALTITUDE AND CLEARANCE FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - UNWARRANTED LOW FLYING FIRE AFTER IMPACT				PHASE OF OPERATION IN FLIGHT AEROBATICS		
3-2676	10/8/79 TIME - 1138	NR. SWAN VALLEY, ID DEPARTURE POINT SWAN VALLEY, ID TYPE OF ACCIDENT COLLIDED WITH OBJECT	AEROSPATIAL SA315B N219RM DAMAGE-DESTROYED INTENDED DESTINATION LOCAL	CR- 1 0 0 PX- 1 0 0	COMMERCIAL CONSTRUCTION	COMMERCIAL, AGE 32, 3534 TOTAL HOURS, 597 IN TYPE, INSTRUMENT RATED.
PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED CLEARANCE FACTOR(S) PILOT IN COMMAND - PHYSICAL IMPAIRMENT TERRAIN - HIGH OBSTRUCTIONS FIRE AFTER IMPACT REMARKS- SNAGGED SLING IN TREES. ORBLITERATIVE ARTERIOSCLEROSIS. LEFT CORONARY ARTERY.				PHASE OF OPERATION IN FLIGHT NORMAL CRUISE		

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2677	10/15/79	NR.MACKS INN.ID	CESSNA 182L N42641 DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 34, 217 TOTAL HOURS, 88 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT BOZEMAN,MT	INTENDED DESTINATION BOISE,ID			
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER	UNCONTROLLED	PHASE OF OPERATION IN FLIGHT UNCONTROLLED DESCENT		
PROBABLE CAUSE(S) PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS PILOT IN COMMAND - SPATIAL DISORIENTATION						
FACTOR(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING WEATHER - LOW CEILING WEATHER - RAIN WEATHER - FOG TERRAIN - OTHER						
WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED MISSING AIRCRAFT - LATER RECOVERED						
		SKY CONDITION OVERCAST	CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED			
		VISIBILITY AT ACCIDENT SITE 1/2 MILE OR LESS	PRECIPITATION AT ACCIDENT SITE RAIN			
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG	TYPE OF WEATHER CONDITIONS IFR			
		TYPE OF FLIGHT PLAN VFR				
REMARKS- SPARSLEY LIGHTED REMOTE SITE. RECOVERY DATE 10/16/79.						
3-2618	10/17/79	REXBURG,ID	AMER AVCO A41-C N9526U DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 27, 38 TOTAL HOURS, 3 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - REXBURG				
		DEPARTURE POINT REXBURG,ID	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH OBJECT	PHASE OF OPERATION LANDING TRAFFIC PATTERN-CIRCLING 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 - OTHER COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
REMARKS- HIT ROCK PILE.						

RIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2628	7/3/79	CHENOA,IL	CESSNA 172M N64168	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 66, 279 TOTAL HOURS, 30 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1140		DAMAGE-DESTROYED			
	DEPARTURE POINT	INTENDED DESTINATION			LAST ENROUTE STOP	
	GLENVIEW,IL	NEVADA,MO			QUINCY,IL	
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	COLLISION WITH GROUND/WATER	UNCONTROLLED			IN FLIGHT UNCONTROLLED DESCENT	
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - INITIATED FLIGHT IN ADVERSE WEATHER CONDITIONS					
	FACTOR(S)					
	PILOT IN COMMAND - INCAPACITATION					
	MISCELLANEOUS ACTS,CONDITIONS - PILOT SUFFERED HEART ATTACK					
	WEATHER - LOW CEILING					
	WEATHER - THUNDERSTORM ACTIVITY					
	WEATHER BRIEFING - OTHER					
	WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT					
	SKY CONDITION				CEILING AT ACCIDENT SITE	
	OVERCAST				400	
	VISIBILITY AT ACCIDENT SITE				PRECIPITATION AT ACCIDENT SITE	
	4 MILES OR LESS				NONE	
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE				TYPE OF WEATHER CONDITIONS	
	NONE				IFR	
	TYPE OF FLIGHT PLAN					
	VFR					
	REMARKS- EVIDENCE OF A CORONARY ATTACK.BRIEFED BY USN PERSONNEL.					
3-2498	9/18/79	CHICAGO,IL	CESSNA 402C N2713R	CR- 0 0 2 PX- 0 0 8	COMMERCIAL COMMUTER AIR CARRIER	ATP,FLIGHT INSTR., AGE 32, 2825 TOTAL HOURS, 216 IN TYPE, INSTRUMENT RATED.
	TIME - 1815		DAMAGE-SUBSTANTIAL	OT- 0 1 0	AIR TAXI-PASSG S-D	
	NAME OF AIRPORT - O'HARE					
	DEPARTURE POINT	INTENDED DESTINATION				
	CHICAGO,IL	PEORIA,IL				
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	COLLIDED WITH AUTOMOBILE				TAXI TO TAKEOFF	
	PROBABLE CAUSE(S)					
	PERSONNEL - MISCELLANEOUS-PERSONNEL DRIVER OF VEHICLE					
	FACTOR(S)					
	MISCELLANEOUS ACTS,CONDITIONS - SUNGLARE					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2584	9/23/79 TIME - UNK/NR	CHAMPAIGN, IL	BOEING A-75 N49999 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 19, 357 TOTAL HOURS, 11 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - WILLARD U OF IL DEPARTURE POINT INTENDED DESTINATION CHAMPAIGN, IL 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- UNIVERSITY OWNED AIRCRAFT. PLT STATED-ENTERED GND LOOP AS FEET WERE REPOSITIONED ON RUDDER PEDALS.						
3-2585	9/29/79 TIME - 1042	PLAINFIELD, IL	VOLKSPANE VP-1 N655 DAMAGE-SUBSTANTIAL	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 29, 184 TOTAL HOURS, 30 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION PLAINFIELD, IL UNKNOWN/NOT REPORTED TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT NORMAL CRUISE STALL IN FLIGHT NORMAL CRUISE PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS/CONDITIONS - FUEL EXHAUSTION PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE REMARKS- VOLKSWAGON 1352CC ENGINE.						
3-2499	9/30/79 TIME - 1520	ALMA, IL	BELLANCA 8KCAR N499AC DAMAGE-SUBSTANTIAL	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	ATP, FLIGHT INSTR., AGE 27, 4956 TOTAL HOURS, 130 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - PITTSFORT DEPARTURE POINT INTENDED DESTINATION ALMA, IL LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER CONTROLLED IN FLIGHT AEROBATICS PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED ALTITUDE AND CLEARANCE REMARKS- DURING TKOF FROM RLA, ACFT OBSERVED TO PULL UP, ENTER HAMMERHEAD TYPE MANEUVER & HIT GND DRG RCVR.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2497	10/5/79 TIME - 0532	ELGIN,IL	PIPER PA-32R N61424 DAMAGE-DESTROYED	CR- 1 0 0 PX- 2 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 41, 338 TOTAL HOURS, 53 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - ELGIN DEPARTURE POINT ELGIN,IL INTENDED DESTINATION OLEAN,NY TYPE OF ACCIDENT COLLISION WITH GROUND/WATER CONTROLLED PHASE OF OPERATION TAKEOFF INITIAL CLIMB PROBABLE CAUSE(S) PILOT-FAILED TO MAINTAIN POSITIVE RATE OF CLIMB FACTOR(S) WEATHER - FOG WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE SKY CONDITION UNKNOWN/NOT REPORTED CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED VISIBILITY AT ACCIDENT SITE 1/4 MILE OR LESS PRECIPITATION AT ACCIDENT SITE NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG TEMPERATURE-F 40 WIND DIRECTION-DEGREES 320 WIND VELOCITY-KNOTS 8 TYPE OF WEATHER CONDITIONS IFR TYPE OF FLIGHT PLAN IFR						
3-2587	10/7/79 TIME - 1605	MOWEAQUA,IL	SCHWEIZER SGU222 N9917J DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 59, 117 TOTAL HOURS, 12 IN TYPE, NOT INSTRUMENT RATED..
NAME OF AIRPORT - HILVETY DEPARTURE POINT MOWEAQUA,IL INTENDED DESTINATION LOCAL TYPE OF ACCIDENT STALL SPIN PHASE OF OPERATION LANDING FINAL APPROACH PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING REMARKS- PLT STATED-WORKED THERMAL UNTIL TOO FAR FROM ARPT TO RETURN,STALLED DUE TURN TO OPEN WHEAT FLD.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2588	10/10/79 TIME - 0930	SIDNEY,IL	BEECH R19 N5104R DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 1	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 25, 1733 TOTAL HOURS, 86 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - JUSTUS DEPARTURE POINT CHAMPAIGN,IL INTENDED DESTINATION SIDNEY,IL TYPE OF ACCIDENT COLLIDED WITH DITCHES PHASE OF OPERATION LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS WET RUNWAY MISCELLANEOUS ACTS,CONDITIONS - RAN OFF END OF RUNWAY REMARKS- UNIVERSITY OWNED AIRCRAFT.						
3-2586	10/19/79 TIME - 1600	GRAFTON,IL	ERCO 415-C N2676H DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 52, 620 TOTAL HOURS, 51 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - SURGEON BLA DEPARTURE POINT GRAFTON,IL INTENDED DESTINATION JERSEYVILLE,IL TYPE OF ACCIDENT STALL MUSH PHASE OF OPERATION TAKEOFF INITIAL CLIMB PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2403	7/14/79 TIME - 1830	HOBART, IN	PIPER PA-23 N4402P DAMAGE-SUBSTANTIAL	CR- 0 1 1 PX- 0 0 0	INSTRUCTIONAL CHECK	COMMERCIAL, AGE 23, 709 TOTAL HOURS, 9 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - HOBART SKY RANCH DEPARTURE POINT INTENDED DESTINATION HOBART, IN 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 - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS MISCELLANEOUS ACTS, CONDITIONS - ANTI-ICING/DEICING EQUIPMENT-IMPROPER OPERATION OF/OR FAILED TO USE MISCELLANEOUS ACTS, CONDITIONS - ICF-CARRIURETOR FACTOR(S) CHECK PILOT - EXERCISED POOR JUDGMENT MISCELLANEOUS ACTS, CONDITIONS - SIMULATED CONDITIONS WEATHER - CONDITIONS CONDUCTIVE TO CARB./INDUCTION SYSTEM ICING PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND SKY CONDITION CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED 2800 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 4 MILES OR LFSS NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE TEMPERATURE-F FOG 74 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN VFR NONE REMARKS- CK PLT CUT MIXTURE. L ENG WOULD NOT RESTART. R ENG LOST PWR.						
3-2405	9/8/79 TIME - 1405	ROSELAWN, IN	GRUMMAN AA1C N9585J DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 46, 101 TOTAL HOURS, 23 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - NAKED CITY DEPARTURE POINT INTENDED DESTINATION RENSSELAER, IN MATTOON, IL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT NORMAL CRUISE OVERSHOOT LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED 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. REMARKS- PLT STATED ENG BEGAN TO RUN ROUGH DURING FLT SO HE ELECTED TO LAND.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2404	9/9/79 TIME - 1830	EAST CHICAGO, IN	CESSNA 152 N24489 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 28, 1196 TOTAL HOURS, 61 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT CHICAGO, IL INTENDED DESTINATION GARY, IN TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION DITCHING LAST ENROUTE STOP FRANKFORD, IL PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING LEVEL OFF/TOUCHDOWN 						
PROBABLE CAUSE(S) POWERPLANT - LUBRICATING SYSTEM LINES, HOSES, FITTING MISCELLANEOUS ACTS, CONDITIONS - LOOSE, PART/FITTING MISCELLANEOUS ACTS, CONDITIONS - OIL EXHAUSTION-ENGINE LUBRICATION SYSTEM FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - AIRCRAFT CAME TO REST IN WATER PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON WATER REMARKS- LOOSE CONNECTION ON OIL INLET LINE AT OIL COOLER.						
3-2483	9/29/79 TIME - 1146	SOUTH BEND, IN	CESSNA 182P N21121 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 59, 578 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - MICHIANA REGIONAL DEPARTURE POINT MONROE, MI INTENDED DESTINATION SOUTH BEND, IN TYPE OF ACCIDENT OVERSHOOT COLLIDED WITH OBJECT 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 REMARKS- PLT USE TO ALT ASSIGNMENT AT GRP 2, TCA ARPT. UNAWARE PLT RESPONSBLTY W STAGE 3 RADAR DELAYED DESCENT.						
3-2668	9/4/79 TIME - 1415	SOMERSET, KY	BEECH V35 N614L DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 32, 175 TOTAL HOURS, 99 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - SOMERSET-PULASKI DEPARTURE POINT SOMERSET, KY INTENDED DESTINATION CAMPBELLSVILLE, KY TYPE OF ACCIDENT COLLIDED WITH DIRT BANK PHASE OF OPERATION TAXI TO TAKEOFF 						
PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PERSONNEL - MAINTENANCE, SERVICING, INSPECTION INADEQUATE INSPECTION OF AIRCRAFT (OWNER-PILOT) AIRFRAME - LANDING GEAR BRAKING SYSTEM (NORMAL SYSTEM) SYSTEMS - HYDRAULIC SYSTEM RESERVOIR, LINES, FITTINGS MISCELLANEOUS ACTS, CONDITIONS - LEAK/LEAKAGE REMARKS- PIC FAILED TO DETECT POOL OF HYD FLUID THAT HAD LEAKED FROM LEFT BRAKE. BRAKE LININGS WORN OUT.						

BRIFES OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2648	9/22/79 TIME - 1130	PADUCAH, KY	CFSSNA 172 N739C7 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 41, 304 TOTAL HOURS, 20 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - BARKLEY FIELD DEPARTURE POINT INTENDED DESTINATION PADUCAH, KY LOCAL TYPE OF ACCIDENT PHASE OF OPERATION HARD LANDING LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - TOUCH AND GO LANDING REMARKS- PIC IN RT SEAT STATED SOLE OPERATOR OF ACFT. PAX IN L SEAT OWNER OF ACFT.						
3-2510	8/19/79 TIME - 1915	LAFAYETTE, LA	HELL 47G-4A N1400W DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL. INSTR., AGE 33, 2508 TOTAL HOURS, 235 IN TYPE, NOT INSTRU- MENT RATED.
NAME OF AIRPORT - INDUSTRIAL AIRPAR DEPARTURE POINT INTENDED DESTINATION LAFAYETTE, LA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION HARD LANDING LANDING POWER-ON LANDING PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS REMARKS- FLOAT EQUIPPED.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2684	9/12/79	CADE, LA	BOEING A75N1	CR- 0 0 1	COMMERCIAL	COMMERCIAL, AGE 23, 1110
	TIME - 1730		N53165	PX- 0 0 0	AERIAL APPLICATION	TOTAL HOURS, 165 IN TYPE,
			DAMAGE-SUBSTANTIAL			NOT INSTRUMENT RATED.
	DEPARTURE POINT		INTENDED DESTINATION			
	NEW IRERTA, LA		LOCAL			
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	ENGINE FAILURE OR MALFUNCTION				IN FLIGHT PULLUP FROM SWATH RUN	
	GEAR COLLAPSED				LANDING LEVEL OFF/TOUCHDOWN	
	PROBABLE CAUSE(S)					
	POWERPLANT - ENGINE STRUCTURE CYLINDER ASSEMBLY					
	MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE					
	FACTOR(S)					
	MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE					
	PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE					
	EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND					
	SPECIAL DATA					
	TOTAL HOURS IN CROP CONTROL - 531				KIND OF OPERATION - SPRAYING CROPS	
	KIND OF CROP - BEANS				TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC	
	PILOT'S SEAT BELT - FASTENED-PROPERLY				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 - 20	
	SWATH RUN-HOW FLOWN - WIND CALM				PROCEDURE TURNAROUND - SECOND 1/3 TURN	
	REMARKS- CYL CRACKED BETWEEN SPARK PLUG HOLES.					
3-2511	9/18/79	PATTERSON, LA	BELL 206B	CR- 0 0 1	NONCOMMERCIAL	COMMERCIAL, AGE 51, 4819
	TIME - 1240		N155AL	PX- 0 0 0	CORP/EXEC	TOTAL HOURS, 678 IN TYPE,
			DAMAGE-SUBSTANTIAL			INSTRUMENT RATED.
	NAME OF AIRPORT - OFFSHORE HELIPORT					
	DEPARTURE POINT		INTENDED DESTINATION			
	PATTERSON, LA		LOCAL			
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	COLLIDED WITH FENCE, FENCEPOSTS				TAXI AERIAL TAXI, OTHER	
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - MISJUDGED CLEARANCE					
	REMARKS- TAIL ROTOR STRUCK GUARD RAIL DRC HOVER.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2645	9/20/79 TIME - 1103	LULING, LA	PIPER PA-31 N27614 DAMAGE-DESTROYED	CR- 1 0 0 PX- 3 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 36, 300 TOTAL HOURS, 60 IN TYPE. NOT INSTRUMENT RATED.
	DEPARTURE POINT LULING, LA	INTENDED DESTINATION FORT WORTH, TX				
	TYPE OF ACCIDENT COLLISION WITH GROUND/WATER	UNCONTROLLED		PHASE OF OPERATION IN FLIGHT	UNCONTROLLED DESCENT	
	PROBABLE CAUSE(S) PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL PILOT IN COMMAND - INITIATED FLIGHT IN ADVERSE WEATHER CONDITIONS PILOT IN COMMAND - SPATIAL DISORIENTATION					
	FACTOR(S) WEATHER - RAIN WEATHER - THUNDERSTORM ACTIVITY 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 1/2 MILE OR LESS			PRECIPITATION AT ACCIDENT SITE RAIN SHOWERS		
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE HAZE			TEMPERATURE-F 82		
	WIND DIRECTION-DEGREES 180			WIND VELOCITY-KNOTS 15		
	TYPE OF WEATHER CONDITIONS IFR			TYPE OF FLIGHT PLAN IFR		

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2514	9/21/79 TIME - 1305	MINDEN, LA	GRUM-AMER AAL-C N9784U DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 24, 102 TOTAL HOURS, 5 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - MINDEN WEBSTER				
		DEPARTURE POINT				
		SHREVEPORT, LA				
		TYPE OF ACCIDENT				
		HARD LANDING				
		PROBABLE CAUSE(S)				
		PILOT IN COMMAND - IMPROPER LEVEL OFF				
		FACTOR(S)				
		WEATHER - UNFAVORABLE WIND CONDITIONS				
		PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT				
		SKY CONDITION				
		SCATTERED				
		VISIBILITY AT ACCIDENT SITE				
		5 OR OVER (UNLIMITED)				
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE				
		NONE				
		TEMPERATURE-F				
		75				
		WIND VELOCITY-KNOTS				
		15				
		TYPE OF FLIGHT PLAN				
		NONE				
		CEILING AT ACCIDENT SITE				
		UNLIMITED				
		PRECIPITATION AT ACCIDENT SITE				
		NONE				
		RELATIVE BEARING OF WIND				
		LEFT QUARTERING HEAD WIND 293-337 DEGREES				
		WIND DIRECTION-DEGREES				
		335				
		TYPE OF WEATHER CONDITIONS				
		VFR				
3-2516	9/24/79 TIME - 0710	VACHERIE, LA	CESSNA 188B N9448G DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, FL. INSTR., AGE 61, 16500 TOTAL HOURS, 1900 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - CAJUN FLYING SERV				
		DEPARTURE POINT				
		VACHERIE, LA				
		TYPE OF ACCIDENT				
		ENGINE FAILURE OR MALFUNCTION				
		COLLIDED WITH TREES				
		PROBABLE CAUSE(S)				
		POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS				
		MISCELLANEOUS ACTS, CONDITIONS - INTENTIONAL GROUND-WATER-LOOP-SWERVE				
		FACTOR(S)				
		TERRAIN - ROUGH/UNEVEN				
		SPECIAL DATA				
		TOTAL HOURS IN CROP CONTROL - 3000				
		KIND OF CROP - BEANS				
		PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED				
		GOGGLES - NOT USED				
		COCKPIT CRASHPAD - INSTALLED				
		TANK/HOPPER-LOCATION - FORWARD OF PILOT				
		REMARKS- PLT STATED-ENG SEEMED TO LOSE PWR AFTER TKOF. NO RSN FOR LOSS OF PWR FOUND.				
		KIND OF OPERATION - SPRAYING CROPS				
		TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC				
		GLOVES - NOT USED				
		CRASH HELMET - AVAILABLE USED				
		CRASH BAR - INSTALLED				
		ELEVATION-AREA BEING TREATED- FEET - 4				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2513	9/28/79	NR.BATON ROUGE,LA	PIPER PA-25 N4485Y DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, FL.INSTR., AGE 34, 5666 TOTAL HOURS, 452 IN TYPE, NOT INSTRU- MENT RATED.
		DEPARTURE POINT BATON ROUGE,LA	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 - SELECTED UNSUITABLE TERRAIN						
FACTOR(S) TERRAIN - HIGH VEGETATION MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 500 KIND OF CROP - BEANS PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT						
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						
REMARKS- DRG LNDG ON FARM/ROAD,ACFT SWERVED INTO ADJACENT SOYBEAN FLD.						
3-2512	10/4/79	NR.ALEXANDRIA,LA	AERD COMDR 680W N713SP DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, AGE 33, 1841 TOTAL HOURS, 31 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT PENSACOLA,FL	INTENDED DESTINATION FORT WORTH,TX			
		TYPE OF ACCIDENT FIRE OR EXPLOSION IN FLIGHT GEAR COLLAPSED	PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING ROLL			
PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED						
FACTOR(S) MISCELLANEOUS - SMOKE IN COCKPIT MISCELLANEOUS ACTS,CONDITIONS - FIRE IN CABIN,COCKPIT,BAGGAGE COMPARTMENT MISCELLANEOUS ACTS,CONDITIONS - FIRE OF UNDETERMINED ORIGIN MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE						
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND SMOKE IN COCKPIT						
REMARKS- LNDD SAFELY ON PASTURE,ACFT EXPLODED & BURNED IMMEDIATELY AFTERWARDS.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2515	10/22/79	NR.MORGAN CITY,LA	CESSNA 180F N9976N	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 23, 1500 TOTAL HOURS, ALL IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT HARVEY,LA	DAMAGE-SUBSTANTIAL INTENDED DESTINATION MORGAN CITY,LA	PHASE OF OPERATION TAXI FROM LANDING		
		TYPE OF ACCIDENT COLLIDED WITH OBJECT				
PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING						
FACTOR(S) TERRAIN - HIDDEN OBSTRUCTIONS						
REMARKS- COLLIDED WITH SUBMERGED SAND BAR.ACFT EQUIPPED W FLOATS.						
3-2653	9/13/79	MT AIRY,MD	GRUMMAN AA1C N31NA	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR.. AGE 59, 8624 TOTAL HOURS, 557 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT BALTIMORE, MD	INTENDED DESTINATION LOCAL	PHASE OF OPERATION IN FLIGHT OTHER		
		TYPE OF ACCIDENT COLLIDED WITH CROP				
PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED ALTITUDE AND CLEARANCE						
FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - SIMULATED CONDITIONS						
REMARKS- INST PILOT DEMO EMERGENCY LAND OPEN FIELD.						
3-2686	11/18/79	GRASONVILLE,MD	PIPER PA-28 N2889G	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 27, 228 TOTAL HOURS, 3 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - CASTLE MARINA	DAMAGE-SUBSTANTIAL	PHASE OF OPERATION LANDING GO-AROUND		
		DEPARTURE POINT PENN VALLEY,PA	INTENDED DESTINATION GRASONVILLE,MD			
		TYPE OF ACCIDENT COLLIDED WITH OBJECT				
PROBABLE CAUSE(S) PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND						
FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - INTENTIONAL GROUND-WATER-LOOP-SWERVE						
MISCELLANEOUS - EVASIVE MANEUVER TO AVOID COLLISION						
REMARKS- SWERVED TO AVOID AC LNDG OPPOSITE DIRECTION,FAILED TO CLEAR BUSHES.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2680	8/31/79 TIME - 1830	TEWKSBURY, MA	CESSNA 150L N18585 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 49, 127 TOTAL HOURS, 86 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - TEWMAC DEPARTURE POINT BEDFORD, MA 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 - 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 REMARKS- CARB HEAT CORRECTED PREVIOUS PWR & RPM LOSS.						
3-2601	5/11/79 TIME - 1938	BAD AXE, MI	CESSNA 206 N5031U DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 29, 275 TOTAL HOURS, 5 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - HURON COUNTY DEPARTURE POINT BAD AXE, MI TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH DITCHES PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE, SERVICING, INSPECTION INADEQUATE MAINTENANCE AND INSPECTION POWERPLANT - ENGINE STRUCTURE VALVE ASSEMBLIES MISCELLANEOUS - FOREIGN MATERIAL AFFECTING NORMAL OPERATIONS FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - LOW COMPRESSION COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- #6 CYL CONTAINED APPROX 1/2 CUP FOREIGN MATERIAL						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2508	7/21/79 TIME - 1116	PELLSTON,MI	PIPER PA-22 N5809D DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 22, 138 TOTAL HOURS, 47 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - EMMET COUNTY DEPARTURE POINT INTENDED DESTINATION PELLSTON,MI MACKINAW,MI TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH BUILDING(S) LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - INCAPACITATION FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - AIRCRAFT CAME TO REST IN WATER FIRE AFTER IMPACT REMARKS- PILOT SUSTAINED EPILEPTIC SEIZURE. HANGAR AND 3 GENERAL AVIATION ACFT DESTROYED.						
3-2600	8/16/79 TIME - 1930	MANCHESTER,MI	STITTS SA-3A N198C DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 60, 2356 TOTAL HOURS, 60 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION ANN ARBOR,MI LOCAL TYPE OF ACCIDENT PHASE OF OPERATION AIRFRAME FAILURE IN FLIGHT IN FLIGHT ACROBATICS PROBABLE CAUSE(S) AIRFRAME - WINGS SKIN AND ATTACHMENTS MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE REMARKS- R WING FABRIC SEPARATED.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2509	9/2/79 TIME - 1915	GRAYLING,MI	PIPER PA-28R N4392T DAMAGE-DESTROYED	CR- 1 0 0 PX- 2 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 40, 256 TOTAL HOURS, 51 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - KELLEY'S DEPARTURE POINT GRAYLING,MI TYPE OF ACCIDENT COLLIDED WITH TREES	INTENDED DESTINATION PONTIAC,MI	PHASE OF OPERATION TAKEOFF INITIAL CLIMB		
PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - FAILED TO ABORT TAKEOFF FACTOR(S) PILOT IN COMMAND - MISUSED OR FAILED TO USE FLAPS AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS HIGH VEGETATION WEATHER - HIGH DENSITY ALTITUDE TERRAIN - HIGH OBSTRUCTIONS WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, 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 WIND DIRECTION-DEGREES 280 TYPE OF WEATHER CONDITIONS VFR REMARKS- HIT TREES 175FT BEYOND END OF 2100FT RWY.HI GRASS FIRST 400FT.LONGER RWY AVIALABLE.DENS ALT 2300FT						
				CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE TEMPERATURE-F 75 WIND VELOCITY-KNOTS 12 TYPE OF FLIGHT PLAN NONE		
3-2407	9/3/79 TIME - 1504	FLINT,MI	HUGHES 269B N9310F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	MISCELLANEOUS OTHER	COMMERCIAL, FL.INSTR.. AGE 30, 1652 TOTAL HOURS, 600 IN TYPE, NOT INSTRU- MENT RATED.
		DEPARTURE POINT FLINT,MI TYPE OF ACCIDENT PROPELLER/ROTOR FAILURE HARD LANDING	INTENDED DESTINATION LOCAL TAIL ROTOR	PHASE OF OPERATION IN FLIGHT OTHER LANDING POWER-OFF AUTOROTATIVE LANDING		
PROBABLE CAUSE(S) MISCELLANEOUS - FOREIGN MATERIAL AFFECTING NORMAL OPERATIONS PERSONNEL - MISCELLANEOUS-PERSONNEL PASSENGER EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- DROPPING MINIATURE PARACHUTES.PAX ATTEMPTED TO SEPARATE BUNDLE,CHUTES BLEW OUT INTO DRIVE SHAFT.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2408	9/22/79 TIME - 1000	FRAZER, MI	BREEZY RLU-1 N9369 DAMAGE-DESTROYED INTENDED DESTINATION NEW HUDSON, MI	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 33, 221 TOTAL HOURS, 126 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT MCKINLEY, MI		PHASE OF OPERATION IN FLIGHT NORMAL CRUISE		
		TYPE OF ACCIDENT AIRFRAME FAILURE IN FLIGHT				
PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE, SERVICING, INSPECTION INADEQUATE MAINTENANCE AND INSPECTION SYSTEMS - FLIGHT CONTROL SYSTEMS AILERON AND AILERON TAB CONTROL SYSTEM MISCELLANEOUS ACTS, CONDITIONS - POOR WELD MISCELLANEOUS ACTS, CONDITIONS - FATIGUE FRACTURE REMARKS- AILERON CABLE PULLEY BRACKET LOWER WELD SURFACES HEAVILY OXIDIZED.						
3-2603	9/28/79 TIME - 0100	GLADWIN, MI	CESSNA 182F N3564Y DAMAGE-SUBSTANTIAL INTENDED DESTINATION SAGINAW, MI	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 43, 239 TOTAL HOURS, 69 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT HOUGHTON LAKE, MI		PHASE OF OPERATION IN FLIGHT NORMAL CRUISE		
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH TREES		LANDING FINAL APPROACH		
PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS, CONDITIONS - IMPROPERLY SECURED MISCELLANEOUS ACTS, CONDITIONS - FUEL SIPHONING MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE REMARKS- LEFT WING TANK, FUEL CAP LOOSE.						
3-2409	10/1/79 TIME - 1050	BYRON CENTER, MI	CESSNA 172K NR4660 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 19, 50 TOTAL HOURS, 1 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - SOUTH KENT DEPARTURE POINT BYRON CENTER, MI	INTENDED DESTINATION LOCAL	PHASE OF OPERATION TAKEOFF INITIAL CLIMB		
		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	
3-2602	10/17/79	NR.LANSING,MI	CESSNA 402A N78090 DAMAGE-SUBSTANTIAL	CR-	0	0	1	COMMERCIAL	AIRLINE TRANSPORT, AGE
	TIME - 2100			PX-	0	0	4	COMMUTER AIR CARRIER AIR TAXI-PASSG S-D	41, 5000 TOTAL HOURS, 71 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT DETROIT,MI	INTENDED DESTINATION LANSING,MI				PHASE OF OPERATION IN FLIGHT CLIMB TO CRUISE		
		TYPE OF ACCIDENT AIRFRAME FAILURE IN FLIGHT							
		PROBABLE CAUSE(S) POWERPLANT - EXHAUST SYSTEM OTHER MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE							
		REMARKS- LEFT ENG INBOARD EXHAUST BELLOWS,CESSNA PN 0850660-9,FAILED.HEAT DAMAGE TO LWR WING/ENG NACELLE.							
3-2480	5/22/79	GRAND MARAIS,MN	CESSNA 172M N139011 DAMAGE-DESTROYED	CR-	0	1	0	NONCOMMERCIAL	PRIVATE, AGE 47, 200
	TIME - 1600			PX-	2	0	0	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - DEVIL'S TRACK DEPARTURE POINT ARMSTRONG,ONTARIO	INTENDED DESTINATION GRAND MARAIS,MN				PHASE OF OPERATION IN FLIGHT NORMAL CRUISE		
		TYPE OF ACCIDENT COLLIDED WITH TREES							
		PROBABLE CAUSE(S) PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS							
		FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - ALTIMETER SETTING-INCORRECT WEATHER - LOW CEILING WEATHER - RAIN WEATHER - FOG							
		WEATHER BRIEFING - BRIEFED BY WEATHER BUREAU PERSONNEL, IN PERSON WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT							
		SKY CONDITION OVERCAST					CEILING AT ACCIDENT SITE 300		
		VISIBILITY AT ACCIDENT SITE 1/4 MILE OR LESS					PRECIPITATION AT ACCIDENT SITE NONE		
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG					TEMPERATURE-F 39		
		WIND DIRECTION-DEGREES 80					WIND VELOCITY-KNOTS 8		
		TYPE OF WEATHER CONDITIONS IFR					TYPE OF FLIGHT PLAN NONE		
		REMARKS- PLT ESTIMATED CEILING AT ACCD SITE.							

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2478	3/1/79 TIME - 1504	GULFPORT,MS	EXCALIBUR BE-70 N777AF DAMAGE-DESTROYED	CR- 1 0 0 PX- 7 0 0	COMMERCIAL COMMUTER AIR CARRIER AIR TAXI-PASSG S-D	COMMERCIAL, AGE 29, 1528 TOTAL HOURS, 15 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - GULFPORT-BILOXI DEPARTURE POINT INTENDED DESTINATION LAST ENROUTE STOP HOUSTON,TX NEW ORLEANS,LA GULFPORT,MS TYPE OF ACCIDENT PHASE OF OPERATION STALL LANDING TRAFFIC PATTERN-CIRCLING PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED MISCELLANEOUS ACTS,CONDITIONS - IMPROPER EMERGENCY PROCEDURES FACTOR(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PERSONNEL - MAINTENANCE,SERVICING,INSPECTION INADEQUATE INSPECTION OF AIRCRAFT (MAINTENANCE PERSONNEL) PERSONNEL - OPERATIONAL SUPERVISORY PERSONNEL DEFICIENCY,COMPANY MAINTAINED EQPMT,SERVICES,REGULATION PERSONNEL - RULES,REGULATIONS,STANDARDS PERSONNEL MISCELLANEOUS ACTS,CONDITIONS - IMPROPERLY LOADED AIRCRAFT-WEIGHT-AND/OR C.G. SYSTEMS - FLIGHT CONTROL SYSTEMS WING FLAP CONTROL SYSTEM ELECTRICAL REMARKS- NOSE BAGGAGE DOOR OPENED DRG TKOF,STARTER INTERRUPT SYST,FLAPS INOP,INADEQUATE PART 135 TRAINING.						
3-2492	9/4/79 TIME - 1505	NR.CANTON,MS	EMAIR MA-1 N97063 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 47, 20200 TOTAL HOURS, 15 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION CANTON,MS LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT RETURN TO STRIP COLLISION WITH GROUND/WATER CONTROLLED LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) POWERPLANT - FUEL SYSTEM PUMPS MISCELLANEOUS - FOREIGN MATERIAL AFFECTING NORMAL OPERATIONS MISCELLANEOUS ACTS,CONDITIONS - CORRODED/CORROSION FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - AIRCRAFT CAME TO REST IN WATER PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON WATER SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF OPERATION - SPRAYING CROPS KIND OF CROP - COTTON TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC PILOT'S SEAT BELT - FASTENED-PROPERLY GLOVES - NOT USED GOGGLES - NOT USED CRASH HELMET - AVAILABLE USED COCKPIT CRASHPAD - NOT INSTALLED CRASH BAR - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT REMARKS- BLACK GUM-LIKE SUBSTANCE FOUND IN VANES & ROTOR BODY.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2644	7/17/79 TIME - 2030	MOUND CITY, MO	ROCKWELL S2R N5012X DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL. INSTR., AGE 35, 6009 TOTAL HOURS, 583 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT TARKIO, MO	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION GEAR COLLAPSED	PHASE OF OPERATION IN FLIGHT PROCEDURE TURNAROUND LANDING ROLL			
PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS TERRAIN - ROUGH/UNEVEN						
FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - 2784			KIND OF OPERATION - FERTILIZING (LIQUID)			
KIND OF CROP - CORN			TYPE OF CHEMICAL USED - LIQUID 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 - HILLY			
ELEVATION-AREA BEING TREATED- FEET - 1040			SWATH RUN-HOW FLOWN - WIND CALM			
PROCEDURE TURNAROUND - FIRST 1/3 TURN						
3-2415	6/25/79 TIME - 1630	NR. EMIGRANT, MT	BELL 47G3B1 N3078G DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 36, 12300 TOTAL HOURS, 3071 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT EMIGRANT, MT	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION HARD LANDING	PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING POWER-OFF AUTOROTATIVE LANDING			
PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS, CONDITIONS - WATER IN FUEL						
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						
REMARKS- LANDED IN SWAMP						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2669	8/24/79	NR.NEIHART,MT	BEECH 823	CR- 1 0 0	NONCOMMERCIAL	PRIVATE, AGE 42, 176
	TIME - 1730		N7635R	PX- 3 0 0	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 107 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT		DAMAGE-DESTROYED			
	DILLON,MT		INTENDED DESTINATION		LAST ENROUTE STOP	
	TYPE OF ACCIDENT		LAKE LERANGE,CAN		HAVRE,MT	
	COLLISION WITH GROUND/WATER	CONTROLLED			PHASE OF OPERATION	
					IN FLIGHT NORMAL CRUISE	
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS					
	FACTOR(S)					
	WEATHER - LOW CEILING					
	WEATHER - RAIN					
	TERRAIN - HIGH OBSTRUCTIONS					
	WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED					
	WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT					
	MISSING AIRCRAFT - LATER RECOVERED					
	SKY CONDITION			CEILING AT ACCIDENT SITE		
	OBSCURATION			UNKNOWN/NOT REPORTED		
	VISIBILITY AT ACCIDENT SITE			PRECIPITATION AT ACCIDENT SITE		
	ZERO			RAIN		
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE			TYPE OF WEATHER CONDITIONS		
	NONE			VFR		
	TYPE OF FLIGHT PLAN					
	NONE					
	FIRE AFTER IMPACT					
	REMARKS- RECOVERY DATE 8/25/79.					
3-2410	8/29/79	BIG SANDY,MT	PIPER PA-24	CR- 0 1 0	NONCOMMERCIAL	PRIVATE, AGE 31, 126
	TIME - 2030		N5791P	PX- 0 0 2	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 24 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - BIG SANDY		DAMAGE-DESTROYED			
	DEPARTURE POINT		INTENDED DESTINATION			
	CONRAD,MT		BIG SANDY,MT			
	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)					
	MISCELLANEOUS ACTS,CONDITIONS - SUNGLARE					
	TERRAIN - HIGH OBSTRUCTIONS					
	REMARKS- HIT PWR LINES.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2413	9/19/79	NR.BILLINGS,MT	CESSNA 182G N3410S DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 39, 553 TOTAL HOURS, 103 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - INDIAN CREEK DEPARTURE POINT INTENDED DESTINATION GREYBULL,WYO BILLINGS,MT 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 PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - DOWNWIND WEATHER - UNFAVORABLE WIND CONDITIONS MISCELLANEOUS ACTS,CONDITIONS - RAN OFF END OF RUNWAY MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE 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 TAIL WIND 158-202 DEGREES TEMPERATURE-F WIND DIRECTION-DEGREES 80 360 WIND VELOCITY-KNOTS TYPE OF WEATHER CONDITIONS 20 VFR TYPE OF FLIGHT PLAN NONE REMARKS- ONE WAY STRIP. GUSTING TO 25K.						
3-2414	9/25/79	NR.WINNETT,MT	PIPER PA-18 NR3613 DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	ATP,FLIGHT INSTR., AGE 35, 7630 TOTAL HOURS, 700 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION LEWISTON,MT LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH DITCHES LANDING ROLL NOSE OVER/DOWN LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT FACTOR(S) TERRAIN - HIDDEN OBSTRUCTIONS REMARKS- LND IN HAYFIELD.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2412	9/27/79	NR.THREE FORKS,MT	CESSNA 172K	CR- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 28, 62 TOTAL
	TIME - 1140		NR4445	PX- 0 0 2	PLEASURE/PERSONAL TRANSP	HOURS, 43 IN TYPE, NOT
			DAMAGE-SUBSTANTIAL			INSTRUMENT RATED.
		NAME OF AIRPORT - FARM STRIP				
		DEPARTURE POINT	INTENDED DESTINATION			
		BELGRADE,MT	THREE FORKS,MT			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		NOSE OVER/DOWN			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				
		TERRAIN - WET,SOFT GROUND				
		WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED				
		SKY CONDITION			CEILING AT ACCIDENT SITE	
		CLEAR			UNLIMITED	
		VISIBILITY AT ACCIDENT SITE			PRECIPITATION AT ACCIDENT SITE	
		5 OR OVER(UNLIMITED)			NONE	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE			RELATIVE BEARING OF WIND	
		NONE			RIGHT CROSS WIND 068-112 DEGREES	
		TEMPERATURE-F			WIND DIRECTION-DEGREES	
		70			310	
		WIND VELOCITY-KNOTS			TYPE OF WEATHER CONDITIONS	
		15			VFR	
		TYPE OF FLIGHT PLAN				
		NONE				
		REMARKS- DRG LNDG FLARE,ACFT DRIFT OFF STRIP INTO SOFT BARLEY STUBBLE FLD.				
3-2411	10/16/79	NR.DILLON,MT	CESSNA A185F	CR- 2 0 0	COMMERCIAL	COMMERCIAL, AGE 48, 2057
	TIME - 1700		N49610	PX- 0 0 0	OTHER	TOTAL HOURS, 95 IN TYPE,
			DAMAGE-DESTROYED			INSTRUMENT RATED.
		DEPARTURE POINT	INTENDED DESTINATION			
		DILLON,MT	LOCAL			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		COLLIDED WITH TREES			IN FLIGHT LOW PASS	
		PROBABLE CAUSE(S)				
		PILOT IN COMMAND - MISJUDGED ALTITUDE AND CLEARANCE				
		FACTOR(S)				
		TERRAIN - HIGH OBSTRUCTIONS				
		FIRE AFTER IMPACT				
		REMARKS- AFRIAL SURVEY.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2416	10/19/79	BILLINGS, MT	CESSNA 150 N45361 DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL. INSTR., AGE 26, 839 TOTAL HOURS, 380 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - LOGAN DEPARTURE POINT SCOBEE, MT INTENDED DESTINATION BILLINGS, MT TYPE OF ACCIDENT NOSE OVER/DOWN PHASE OF OPERATION TAXI FROM LANDING PROBABLE CAUSE(S) PILOT IN COMMAND - TAXIED/PARKED WITHOUT PROPER ASSISTANCE WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY RADIO WEATHER FORECAST - UNKNOWN/NOT REPORTED SKY CONDITION BROKEN CEILING AT ACCIDENT SITE 5500 VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED) PRECIPITATION AT ACCIDENT SITE NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE RELATIVE BEARING OF WIND UNKNOWN/NOT REPORTED TEMPERATURE-F 55 WIND DIRECTION-DEGREES 300 WIND VELOCITY-KNOTS 28 TYPE OF WEATHER CONDITIONS VFR TYPE OF FLIGHT PLAN VFR REMARKS- GUSTING TO 43K.						
3-2491	10/20/79	NR. BILLINGS, MT	CESSNA 210 N3976Y DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 18, 1295 TOTAL HOURS, 280 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT BILLINGS, MT INTENDED DESTINATION LOCAL TYPE OF ACCIDENT COLLIDED WITH OBJECT PHASE OF OPERATION TAKEOFF INITIAL CLIMB PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN FACTOR(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING TERRAIN - OTHER REMARKS- TKOF FROM COUNTRY ROAD. L WG HIT POSTS.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2699	7/12/79 TIME - 0700	HARTINGTON,NE	CESSNA A188R N9275R DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 29, 2221 TOTAL HOURS, 620 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - HARTINGTON MUNI DEPARTURE POINT INTENDED DESTINATION HARTINGTON,NE LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB COLLIDED WITH DITCHES LANDING ROLL PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS FACTOR(S) TERRAIN - ROUGH/UNEVEN COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF OPERATION - DUSTING CROPS KIND OF CROP - CORN TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTOTOXIC 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						
3-2698	7/27/79 TIME - 1600	NR.SHELTON,NE	HUGHES 269C N58320 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, FL.INSTR.. AGE 46, 5000 TOTAL HOURS, 400 IN TYPE, NOT INSTRU- MENT RATED.
DEPARTURE POINT INTENDED DESTINATION WOODRIVER,NE LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ROLL OVER IN FLIGHT HOVERING 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 REMARKS- INSPECTING CROPS.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES			FLIGHT PURPOSE	PILOT DATA	
				F	S	M/N			
3-2696	9/23/79	OMAHA, NE	PIPER PA-28 N54435	CR-	0	0	1	MISCELLANEOUS	COMMERCIAL, FL. INSTR., AGE 22, 299 TOTAL HOURS, 20 IN TYPE, NOT INSTRU- MENT RATED.
	TIME - 1145		DAMAGE-SUBSTANTIAL	PX-	0	0	2	DEMONSTRATION	
NAME OF AIRPORT - MILLARD AIRPORT DEPARTURE POINT INTENDED DESTINATION OMAHA, NE LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT CLIMB TO CRUISE COLLIDED WITH DITCHES LANDING ROLL PROBABLE CAUSE(S) POWERPLANT - ENGINE STRUCTURE PISTON, PISTON RINGS MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE POWERPLANT - ENGINE STRUCTURE VALVE ASSEMBLIES MISCELLANEOUS ACTS, CONDITIONS - STICKING MISCELLANEOUS ACTS, CONDITIONS - CARBON DEPOSITS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- NO.4 PISTON OIL RING, PN 73857, FAILED & NO.4 EXHAUST VALVE STUCK. EMERG LNDG IN ALFALFA FLD.									
3-2697	10/10/79	NR. O'NEILL, NE	CESSNA 150	CR-	0	0	1	NONCOMMERCIAL	PRIVATE, AGE 20, 190
	TIME - 2145		N7959F DAMAGE-SUBSTANTIAL	PX-	0	0	1	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - STORJONHANN FARM DEPARTURE POINT INTENDED DESTINATION OMAHA, NE O'NEILL, NE TYPE OF ACCIDENT PHASE OF OPERATION STALL MUSH LANDING FINAL APPROACH PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING MISCELLANEOUS ACTS, CONDITIONS - DISREGARD OF GOOD OPERATING PRACTICE MISCELLANEOUS ACTS, CONDITIONS - NOT ALIGNED WITH RUNWAY/INTENDED LANDING AREA FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT FACILITIES RUNWAY LIGHTING TERRAIN - HIGH OBSTRUCTIONS MISCELLANEOUS - EVASIVE MANEUVER TO AVOID COLLISION REMARKS- PLT STATED-LINED UP W ROW OF TREES DRG NGT LNDG AT UNLGTD FARM STRIP.									

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2700	11/17/79 TIME - 1415	NERRASKA CITY, NE	CESSNA 150J N50467 DAMAGF-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 48, 84 TOTAL HOURS, 57 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - GRUNDMAN DEPARTURE POINT MANHATTAN, KS TYPE OF ACCIDENT OVERSHOOT NOSE OVER/DOWN	INTENDED DESTINATION NERRASKA CITY, NE	PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING ROLL		
PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - RAN OFF END OF RUNWAY						
3-2627	7/14/79 TIME - 1330	RENO, NV	BEECH C23 N22111 DAMAGF-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 41, 300 TOTAL HOURS, 15 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - RENO/STEAD DEPARTURE POINT VACAVILLE, CA TYPE OF ACCIDENT HARD LANDING GEAR COLLAPSED	INTENDED DESTINATION RENO, NV	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 - HIGH DENSITY ALTITUDE MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE						
		SKY CONDITION CLEAR VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE TEMPERATURE-F 95 WIND VELOCITY-KNOTS 10 TYPE OF FLIGHT PLAN NONE		CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE RELATIVE BEARING OF WIND RIGHT CROSS WIND 068-112 DEGREES WIND DIRECTION-DEGREES 180 TYPE OF WEATHER CONDITIONS VFR		
REMARKS- PORPOSIED AFTER INITIAL TOUCHDOWN, D/A APRX 8500FT.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2654	4/21/79 TIME - 1213	LEBANON,NH	PIPER PA-18 N2344J DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 1 0	MISCELLANEOUS FERRY	PRIVATE, AGE 29, 328 TOTAL HOURS, 4 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - LEBANON REGIONAL DEPARTURE POINT INTENDED DESTINATION LOCK HAVEN, PA LEBANON,NH TYPE OF ACCIDENT HARD LANDING STALL PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING GO-AROUND PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED PILOT IN COMMAND - FAILED TO USE OR INCORRECTLY USED MISC.EQUIPMENT MISCELLANEOUS ACTS,CONDITIONS - INCORRECT TRIM SETTING FIRE AFTER IMPACT REMARKS- STABILIZER TRIM IN FULL NOSE DOWN PSN.						
3-2651	9/16/79 TIME - 2057	MANCHESTER,NH	BEECH 19 N24601 DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL -PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 39, 163 TOTAL HOURS, 116 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - MANCHESTER MUNI DEPARTURE POINT INTENDED DESTINATION MANCHESTER,NH STOW,MA TYPE OF ACCIDENT STALL SPIRAL PHASE OF OPERATION TAKEOFF INITIAL CLIMB PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						
3-2629	7/11/79 TIME - 1250	ATLANTIC CITY,NJ	TED SMITH TS-600 N500TS DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	COMMERCIAL COMMUTER AIR CARRIER AIR TAXI-PASSG S-D	AIRLINE TRANSPORT, AGE 27, 2870 TOTAL HOURS, 26 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - NAFEC DEPARTURE POINT INTENDED DESTINATION ATLANTIC CITY,NJ BALTIMORE,MD 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 REMARKS- PLT CONCERNED WITH OTR COMPANY TFC.FLT RTND TO ACY BECAUSE OF BLOCKED AIRSPACE IN BAL AREA.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2609	3/25/79	NR.HATCH,NM	PIPER PA-38 N2578B DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 24, 929 TOTAL HOURS. 96 IN TYPE, INSTRUMENT RATED.
<p>DEPARTURE POINT INTENDED DESTINATION LAS CRUCES,NM TRUTH OR CONS.NM</p> <p>TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT NORMAL CRUISE COLLIDED WITH DITCHES LANDING LEVEL OFF/TOUCHDOWN</p> <p>PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS FACTOR(S) TERRAIN - ROUGH/UNEVEN COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND</p>						
3-2610	5/8/79	NR.EL MORRO,NM	MOONEY M20F N842JW DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 25, 220 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
<p>DEPARTURE POINT INTENDED DESTINATION ALBUQUERQUE,NM WINDOW ROCK,47</p> <p>TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH TREES IN FLIGHT NORMAL CRUISE</p> <p>PROBABLE CAUSE(S) PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS MISCELLANEOUS ACTS,CONDITIONS - AIRFRAME ICE FACTOR(S) WEATHER - ICING CONDITIONS-INCLUDES SLEET,FREEZING RAIN,ETC. WEATHER - THUNDERSTORM ACTIVITY WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT MISSING AIRCRAFT - LATER RECOVERED</p> <p>SKY CONDITION CEILING AT ACCIDENT SITE OBSCURATION 100 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 1/4 MILE OR LESS SNOW SHOWERS, FREEZING RAIN OBSTRUCTIONS TO VISION AT ACCIDENT SITE TYPE OF WEATHER CONDITIONS NONE IFR TYPE OF FLIGHT PLAN VFR REMARKS- RECOVERY DATE 5/10/79.</p>						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2611	7/26/79 TIME - 1655	FARMINGTON,NM	CESSNA P210 N4798K DAMAGE-SUBSTANTIAL	CR- 0 2 0 PX- 0 2 0	MISCELLANEOUS FERRY	COMMERCIAL, FL.INSTR., AGE 52, 1750 TOTAL HOURS, 25 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - FARMINGTON MUNI DEPARTURE POINT INTENDED DESTINATION WICHITA,KS FARMINGTON,NM TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION LANDING TRAFFIC PATTERN-CIRCLING COLLIDED WITH WIRES/POLES LANDING FINAL APPROACH PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS MISCELLANEOUS ACTS,CONDITIONS - ENGINE LOADED UP FACTOR(S) PERSONNEL - PRODUCTION-DESIGN-PERSONNEL SUBSTANDARD QUALITY CONTROL POWERPLANT - FUEL SYSTEM PUMPS MISCELLANEOUS ACTS,CONDITIONS - IMPROPER ALIGNMENT/ADJUSTMENT POWERPLANT - FUEL SYSTEM LINES AND FITTINGS MISCELLANEOUS ACTS,CONDITIONS - PINCHED PERSONNEL - PRODUCTION-DESIGN-PERSONNEL OTHER TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- AUX FUEL PUMP OPN INFO CONTAINED IN MANUAL BUT NOT HEADED BY A NOTE,CAUTION,OR WARNING.						
3-2612	8/15/79 TIME - 0720	NR.ARTESIA,NM	PIPER PA-18 N83286 DAMAGE-DESTROYED	CR- 2 0 0 PX- 0 0 0	MISCELLANEOUS OTHER PUBLIC	COMMERCIAL, FL.INSTR., AGE 35, 1762 TOTAL HOURS, 281 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION ROSEWELL,NM ARTESIA,NM TYPE OF ACCIDENT PHASE OF OPERATION TURBULENCE IN FLIGHT LOW PASS STALL IN FLIGHT LOW PASS PROBABLE CAUSE(S) MISCELLANEOUS - VORTEX TURBULENCE PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED REMARKS- US FISH & WILDLIFE SERVICE,PREDATOR CONTROL MISSION,360DEG TURNS.						
3-2683	10/8/79 TIME - 1100	WESTHAMPTON,NY	CESSNA 185 N93010 DAMAGE-NONE	CR- 0 0 1 PX- 0 1 0	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, AGE 59, 15000 TOTAL HOURS, 6003 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION WESTHAMPTON,NY NEW YORK CITY,NY TYPE OF ACCIDENT PHASE OF OPERATION PROPELLER/ROTOR ACCIDENT TO PERSON STATIC IDLING ENGINE(S) PROBABLE CAUSE(S) PERSONNEL - MISCELLANEOUS-PERSONNEL PASSENGER REMARKS- A/C FLOAT EQUIPPED.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2647	7/4/79 TIME - 1830	KITTY HAWK, NC	CESSNA 172 N20739 DAMAGE-DESTROYED	CR- 1 0 0 PX- 4 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 35, 122 TOTAL HOURS, 86 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT KITTY HAWK, NC	INTENDED DESTINATION ELIZABETH CITY, NC	PHASE OF OPERATION IN FLIGHT UNCONTROLLED DESCENT		
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER UNCONTROLLED				
PROBABLE CAUSE(S) PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS						
FACTOR(S) WEATHER - THUNDERSTORM ACTIVITY WEATHER - OBSTRUCTIONS TO VISION WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY RADIO WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT						
		SKY CONDITION OVERCAST	CEILING AT ACCIDENT SITE 80			
		VISIBILITY AT ACCIDENT SITE 2 MILES OR LESS	PRECIPITATION AT ACCIDENT SITE THUNDERSTORM, RAIN			
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE HAZE	TEMPERATURE-F 81			
		WIND DIRECTION-DEGREES 290	WIND VELOCITY-KNOTS 7			
		TYPE OF WEATHER CONDITIONS IFR	TYPE OF FLIGHT PLAN VFR			
REMARKS- FSS SPECIALIST ADVISED PILOT HE DID NOT RECOMMEND VFR FLT AT THAT TIME.						
3-2485	10/1/79 TIME - 2200	KNIGHTDALE, NC	CESSNA 310I N2000T DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 30, 1149 TOTAL HOURS, 83 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - KNIGHTDALE	INTENDED DESTINATION KNIGHTDALE, NC	PHASE OF OPERATION LANDING ROLL		
		DEPARTURE POINT NEWARK, NJ				
		TYPE OF ACCIDENT COLLIDED WITH PARKED AIRCRAFT				
PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE, SERVICING, INSPECTION INADEQUATE MAINTENANCE AND INSPECTION AIRFRAME - LANDING GEAR BRAKING SYSTEM (NORMAL SYSTEM) MISCELLANEOUS ACTS, CONDITIONS - MISSING						
FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - RAN OFF END OF RUNWAY						
REMARKS- R BRAKE PADS MISSING, L&R BRAKE DISCS WARPED, 15HRS OUT OF ANNUAL, HIT PARKED PA-32R, N5765R, SURST DMG						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2488	1/18/79 TIME - 1645	SCOTTOWN, OH	PIPER PA-23 N4031P DAMAGE-DESTROYED INTENDED DESTINATION LEXINGTON, KY	CR- 2 0 0 PX- 1 2 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 42, 500 TOTAL HOURS, 75 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT GALLIPOLIS, OH						
TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION STALL SPIN			PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING FINAL APPROACH			
PROBABLE CAUSE(S)						
PERSONNEL - MAINTENANCE, SERVICING, INSPECTION IMPROPER MAINTENANCE (MAINTENANCE PERSONNEL)						
POWERPLANT - PROPELLER AND ACCESSORIES OTHER						
MISCELLANEOUS ACTS, CONDITIONS - WRONG PART						
MISCELLANEOUS ACTS, CONDITIONS - FATIGUE FRACTURE						
MISCELLANEOUS ACTS, CONDITIONS - OIL EXHAUSTION-ENGINE LUBRICATION SYSTEM						
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- L ENG PROP GOV OIL LINE ALUMINUM ALLOY, MFGR SPEC STATED STEEL TUBING.						
3-2487	4/27/79 TIME - 1150	ELYRIA, OH	PIPER PA-31T NR2282 DAMAGE-DESTROYED	CR- 2 0 0 PX- 0 0 0	NONCOMMERCIAL PRACTICE	ATP, FLIGHT INSTR., AGE 44, 3510 TOTAL HOURS, R IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - LORAIN COUNTY						
DEPARTURE POINT ELYRIA, OH			INTENDED DESTINATION ELYRIA, OH		LAST ENROUTE STOP AKRON CANTON, OH	
TYPE OF ACCIDENT COLLISION WITH GROUND/WATER UNCONTROLLED			PHASE OF OPERATION LANDING GO-AROUND			
PROBABLE CAUSE(S)						
PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT						
COPILOT - IMPROPER OPERATION OF FLIGHT CONTROLS						
COPILOT - MISUSED OR FAILED TO USE FLAPS						
FACTOR(S)						
PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT						
MISCELLANEOUS ACTS, CONDITIONS - SIMULATED CONDITIONS						
REMARKS- WITNESSES DESCRIBED SE GO-AROUND, FLAPS DOWN, ENG WINDMILLING.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2489	5/9/79 TIME - 0005	NR.BURTON,OH	BEECH E18S N438A DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	COMMERCIAL AIR TAXI-CARGO	ATP, FLIGHT INSTR., AGE 31, 8600 TOTAL HOURS, 5000 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT YOUNGSTOWN,OH	INTENDED DESTINATION PONTIAC,MI			
		TYPE OF ACCIDENT COLLIDED WITH TREES	PHASE OF OPERATION IN FLIGHT BUZZING			
PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED CLEARANCE PILOT IN COMMAND - EXERCISED POOR JUDGMENT MISCELLANEOUS ACTS, CONDITIONS - UNWARRANTED LOW FLYING						
FACTOR(S) PERSONNEL - OPERATIONAL SUPERVISORY PERSONNEL INADEQUATE SUPERVISION OF FLIGHT CREW FIRE AFTER IMPACT						
REMARKS- 3 ACFT FORMATION FLIGHT AT NIGHT OVER HOUSE OF LEADER'S MOTHER.						
3-2596	10/5/79 TIME - 1415	FREDERICKTOWN,OH	GRUM-AMER A41-B N1650R DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 33, 136 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - CRAFT DEPARTURE POINT FREDERICKTOWN,OH	INTENDED DESTINATION UNKNOWN/NOT REPORTED			
		TYPE OF ACCIDENT COLLIDED WITH CROP	PHASE OF OPERATION TAKEOFF INITIAL CLIMB			
PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS						
REMARKS- DRIFTED LEFT, HIT CORN GROWING NEAR RWY.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2598	10/22/79	DAYTON, OH	BELLANCA 7FCA N53969 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	PRIVATE, AGE 48, 969 TOTAL HOURS, 13 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - MORAIN PARK DEPARTURE POINT INTENDED DESTINATION DAYTON, OH LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION LANDING GO-AROUND NOSE OVER/DOWN LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS TERRAIN - ROUGH/UNEVEN PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE 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 67 180 WIND VELOCITY-KNOTS TYPE OF WEATHER CONDITIONS 12 VFR TYPE OF FLIGHT PLAN NONE REMARKS- PILOT STATED-AFTER ACFT DRIFTED RGT, ENG COUGHED/SPUTTERED DRG GO-ARND W CARB HEAT ON.						
3-2597	10/29/79	MARION, OH	PIPER PA-38 N9281T DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	STUDENT, AGE 36, 47 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - MARION MUNI DEPARTURE POINT INTENDED DESTINATION MARION, OH LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE TAKEOFF RUN COLLIDED WITH TREES TAKEOFF INITIAL CLIMB PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING REMARKS- PLT'S SEAT NOT PROPERLY SECURED, SLID TO FULL AFT POSITION.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2681	11/6/79 TIME - 1339	MANSFIELD, OH	CESSNA 205 N1737 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 42, 745 TOTAL HOURS, 165 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT COLUMBUS, OH	INTENDED DESTINATION KENT, OH	LAST ENROUTE STOP MANSFIELD, OH		
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION GEAR COLLAPSED	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 STARVATION PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES, DIRECTIVES, ETC. MISCELLANEOUS ACTS, CONDITIONS - IMPROPER EMERGENCY PROCEDURES						
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- NO FUEL AT MANSFIELD, NOTAMED, FUEL AVBL IN OTHER TANK.						
3-2423	11/9/79 TIME - 1530	NR. WEST MILTON, OH	CESSNA 182 N1907X DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 42, 2808 TOTAL HOURS, 830 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - TROY SKYPARK DEPARTURE POINT OSKALOOSA, IA	INTENDED DESTINATION WEST MILTON, OH	PHASE OF OPERATION LANDING ROLL		
		TYPE OF ACCIDENT NOSE OVER/DOWN				
PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN						
FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - LANDED AT WRONG AIRPORT MISCELLANEOUS ACTS, CONDITIONS - NOT ALIGNED WITH RUNWAY/INTENDED LANDING AREA WEATHER - LOW CEILING WEATHER - RAIN WEATHER - FOG TERRAIN - WFT, SOFT GROUND WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT						
		SKY CONDITION OVERCAST	CEILING AT ACCIDENT SITE 500			
		VISIBILITY AT ACCIDENT SITE 1 MILE OR LESS	PRECIPITATION AT ACCIDENT SITE RAIN			
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG	TEMPERATURE-F 48			
		WIND DIRECTION-DEGREES 180	WIND VELOCITY-KNOTS 10			
		TYPE OF WEATHER CONDITIONS IFR	TYPE OF FLIGHT PLAN IFR			
REMARKS- MISTOOK JONES ACRES FOR DESTN ARPT. LNDG IN GRASS FLD NR RWY. ENTERED PLOWED FLD TO AVOID RUF TRRN.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2520	7/2/79	NR.COWETA,OK TIME - 0630	PIPER PA-25 N46084 DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 27, 474 TOTAL HOURS, 120 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT COWETA,OK	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) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS						
FACTOR(S) TERRAIN - HIGH VEGETATION COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMENOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF CROP - UNKNOWN/NOT REPORTED PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED CRASH BAR - INSTALLED SWATH RUN-HOW FLOWN - UNKNOWN/NOT REPORTED						
KIND OF OPERATION - UNKNOWN/NOT REPORTED TYPE OF CHEMICAL USED - UNKNOWN/NOT REPORTED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT						
3-2517	7/29/79	LAWTON,OK TIME - 1745	BELLANCA 7KCAR N8509 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	MISCELLANEOUS TOWING GLIDERS	PRIVATE, AGE 53, 507 TOTAL HOURS, 290 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - CUNNINGHAM FIELD DEPARTURE POINT CHATTANOOGA,OK	INTENDED DESTINATION LAWTON,OK			
		TYPE OF ACCIDENT GEAR COLLAPSED	PHASE OF OPERATION LANDING ROLL			
PROBABLE CAUSE(S) AIRFRAME - LANDING GEAR MAIN GEAR-SHOCK ABSORBING ASSY,STRUTS,ATTACHMENTS,ETC. MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE						
FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS POORLY MAINTAINED RUNWAY SURFACE REMARKS- LEFT MAIN GEAR BOLTS,PN 1-9805 & MS20005-34,FAILED.						
3-2526	8/8/79	O'KEENE,OK TIME - 1618	PIPER PA-22 N3808P DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 31, 208 TOTAL HOURS, 71 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - O'KEENE MIMI DEPARTURE POINT MEND,OK	INTENDED DESTINATION O'KEENE,OK			
		TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES	PHASE OF OPERATION IN FLIGHT LOW PASS			
PROBABLE CAUSE(S) PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS MISCELLANEOUS ACTS,CONDITIONS - UNWARRANTED LOW FLYING REMARKS- PILOT'S MEDICAL CERTIFICATE VALID ONLY FOR FAA HANDICAP FLIGHT TEST.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2518	8/25/79 TIME - 1611	MANNFORD,OK	PIPER PA-38 N9700T DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 19, 143 TOTAL HOURS, 5 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - CLINTON-GREENWOOD DEPARTURE POINT INTENDED DESTINATION MANNFORD,OK LOCAL TYPE OF ACCIDENT PHASE OF OPERATION STALL MUSH TAKEOFF INITIAL CLIMB COLLIDED WITH WIRES/POLES TAKEOFF INITIAL CLIMB PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS						
3-2525	9/19/79 TIME - 1420	FL RENO,OK	CESSNA R172K N4634K DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 49, 1800 TOTAL HOURS, 60 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - FL RENO DEPARTURE POINT INTENDED DESTINATION ARILENE, TX FL RENO,OK TYPE OF ACCIDENT LAST ENROUTE STOP OVERSHOOT PHASE OF OPERATION COLLIDED WITH DITCHES LANDING LEVEL OFF/TOUCHDOWN LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHER REMARKS- DITCH NR END OF RUNWAY.						
3-2519	9/27/79 TIME - 1530	NR.TULSA,OK	PIPER PA-28R N1073X DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 1	INSTRUCTIONAL DUAL	ATP, FLIGHT INSTR., AGE 28, 3046 TOTAL HOURS, 1454 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION TULSA,OK LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH WIRES/POLES IN FLIGHT OTHER WHEELS-UP LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS MISCELLANEOUS ACTS, CONDITIONS - INTENTIONAL WHEELS-UP FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - SIMULATED CONDITIONS TERRAIN - HIGH OBSTRUCTIONS REMARKS- COLLIDE W PWR LINE DRG GO-AROUND FROM PRACTICE FORCED LNDG.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2523	9/28/79 TIME - 1930	ATOKA,OK	ERCO 415-C N99813 DAMAGE-SUBSTANTIAL INTENDED DESTINATION HUGO,OK	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 34, 377 TOTAL HOURS, 196 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT ADA,OK TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH DITCHES PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS FACTOR(S) TERRAIN - ROUGH/UNEVEN COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING ROLL						
3-2521	9/29/79 TIME - 1200	BARTLESVILLE,OK	PITTS S-1C N111CW DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 27, 695 TOTAL HOURS, 37 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - BARTLESVILLE MUNI DEPARTURE POINT BARTLESVILLE,OK TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE GEAR COLLAPSED PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE, SERVICING, INSPECTION INADEQUATE MAINTENANCE AND INSPECTION AIRFRAME - LANDING GEAR TAILWHEEL ASSEMBLIES MISCELLANEOUS ACTS, CONDITIONS - IMPROPERLY INSTALLED MISCELLANEOUS ACTS, CONDITIONS - DISCONNECTED FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE REMARKS- MAULE TAILWHEEL SPRINGS SEPARATED DRG LNDG ROLL. 20 HRS TOTAL TIME ON SPRINGS. PHASE OF OPERATION LANDING ROLL LANDING ROLL						
3-2524	10/1/79 TIME - 1700	GUYMON,OK	BRANTLEY B-2B N2191U DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, AGE 23, 527 TOTAL HOURS, 65 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT GUYMON,OK TYPE OF ACCIDENT PROPELLER/ROTOR FAILURE TAIL ROTOR ROLL OVER PROBABLE CAUSE(S) ROTORCRAFT - TRANSMISSION ROTOR DRIVE SYSTEM TAIL ROTOR DRIVE SHAFT ASSEMBLY MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE REMARKS- TAIL ROTOR SHAFT COUPLING BOLT FAILED PHASE OF OPERATION TAKEOFF INITIAL CLIMB LANDING - LEVEL OFF/TOUCHDOWN						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2626	10/19/79 TIME - 1230	HENRYETTA,OK	CESSNA 188B N4727Q DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS FFRRY	COMMERCIAL, AGE 28, 1779 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT MACOMR,IL	INTENDED DESTINATION FLORIDA CITY,FL	LAST ENROUTE STOP UNKNOWN/NOT REPORTED		
		TYPE OF ACCIDENT FIRE OR EXPLOSION IN FLIGHT		PHASE OF OPERATION IN FLIGHT CLEANUP SWATH		
PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED						
REMARKS- PLT STATED-SMELLED SOMETHING HOT/BURNING, THEN NOTED FUEL FUMES. ACFT BURNED AFTER PRCTNRY LNDG.						
3-2661	6/1/79 TIME - 2230	ESTACADA,OR	CESSNA 337A N6351F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 41, 495 TOTAL HOURS, 143 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - ESTACADA DEPARTURE POINT HILLSBORO,OR	INTENDED DESTINATION ESTACADA,OR	PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN		
		TYPE OF ACCIDENT WHEELS-UP				
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO ASSURE THE GEAR WAS DOWN AND LOCKED						
FACTOR(S) PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT						
REMARKS- PLT STATED DISTRACTED BY PAX ON FINAL.						
3-2471	6/7/79 TIME - 1730	NR.ECHO,OR	SNOW SPD N1717S DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 42, 3000 TOTAL HOURS, 14 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - COONS BUTTER CRK DEPARTURE POINT ECHO,OR	INTENDED DESTINATION LOCAL	PHASE OF OPERATION LANDING ROLL LANDING ROLL		
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE NOSE OVER/DOWN				
PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS						
FACTOR(S) PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT						
FIRE AFTER IMPACT						
REMARKS- RT. TIRE FOUND BLOWN, WHEEL ROTATED FREELY. PURPOSE OF FLIGHT WAS TO RINSE SPAY DEVICES AND TANK.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2631	6/16/79 TIME - 1600	RILEY,OR	PIPER PA-28 N1716J DAMAGE-SUBSTANTIAL INTENDED DESTINATION SPOKANE,WA	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 30, 373 TOTAL HOURS, 237 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT CHICO,CA		PHASE OF OPERATION LANDING ROLL		
		TYPE OF ACCIDENT COLLIDED WITH FENCE,FENCEPOSTS				
PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED CLEARANCE						
FACTOR(S) TERRAIN - OTHER						
REMARKS- LNDD ON GRASS FLD,R WG HIT FENCEPOSTS.						
3-2662	7/8/79 TIME - 1045	CLATSKANIE,OR	PIPER J-3 N38790 DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 39, 2043 TOTAL HOURS, 800 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT CLATSKANIE,OR		PHASE OF OPERATION TAKEOFF INITIAL CLIMB IN FLIGHT OTHER		
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION STALL				
PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE,SERVICING,INSPECTION INADEQUATE MAINTENANCE AND INSPECTION POWERPLANT - FUEL SYSTEM SELECTOR VALVES MISCELLANEOUS ACTS,CONDITIONS - BINDING MISCELLANEOUS ACTS,CONDITIONS - OBSTRUCTED PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING 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- ENG QUIT AFTER LOW ALT TURN. PLT LOST CTL DURING LOW TURN.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2659	7/18/79 TIME - 0645	NR. EMBLER, OR	BELL 47G N6356X DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, FL. INSTR., AGE 27, 5128 TOTAL HOURS, 932 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT EMBLER, OR	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT PROPELLER/ROTOR FAILURE MAIN ROTOR NOSE OVER/DOWN		PHASE OF OPERATION IN FLIGHT EN ROUTE TO RELOADING AREA LANDING LEVEL OFF/TOUCHDOWN		
PROBABLE CAUSE(S) ROTORCRAFT - ROTOR ASSEMBLIES MAIN ROTOR BLADES MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE MISCELLANEOUS ACTS, CONDITIONS - VIBRATION, EXCESSIVE FACTOR(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING TERRAIN - WET, SOFT GROUND EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF CROP - FRUIT ORCHARDS PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED ELEVATION-AREA BEING TREATED- FEET - 2700 REMARKS- M/R BLADE FAILED AT TRAILING EDGE GLUE LINE.						
3-2472	7/21/79 TIME - 1515	NR. SISTERS, OR	CESSNA 150 N51321 DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 37, 108 TOTAL HOURS, 107 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT ALBANY, OR	INTENDED DESTINATION RENO, OR			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH TREES		PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING FINAL APPROACH		
PROBABLE CAUSE(S) POWERPLANT - ENGINE STRUCTURE VALVE ASSEMBLIES MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- NR 1 EXHAUST VALVE SPRING RETAINER (PN 24027) FAILED.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2468	7/24/79	NR. PILOT ROCK, OR	CESSNA 150	CR- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 29, 82 TOTAL
	TIME - 1820		N51192	PX- 0 0 1	PLEASURE/PERSONAL TRANSP	HOURS, 66 IN TYPE, NOT
			DAMAGE-SUBSTANTIAL			INSTRUMENT RATED.
	DEPARTURE POINT		INTENDED DESTINATION			
	PENDLETON, OR		LOCAL			
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	STALL				IN FLIGHT OTHER	
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING					
	PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED					
	FACTOR(S)					
	WEATHER - HIGH DENSITY ALTITUDE					
	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				75	
	TYPE OF WEATHER CONDITIONS				TYPE OF FLIGHT PLAN	
	VFR				NONE	
	REMARKS- DENSITY ALT 8000FT. SIGHTSEEING FLT.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2481	8/19/79 TIME - 2015	NR.BATES,OR	MAULE M4220C N40307 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 32, 50 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT LONGCREEK,OR	INTENDED DESTINATION RETURN	LAST ENROUTE STOP ROUND ROBIN		
		TYPE OF ACCIDENT COLLIDED WITH OBJECT GEAR COLLAPSED		PHASE OF OPERATION LANDING ROLL LANDING ROLL		
PROBABLE CAUSE(S) PILOT IN COMMAND - BECAME LOST/DISORIENTED PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN						
FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE WEATHER - THUNDERSTORM ACTIVITY TERRAIN - ROUGH/UNEVEN WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT ADVERSE/UNFAVORABLE WEATHER						
		SKY CONDITION OVERCAST/LOWER SCATTERED		CEILING AT ACCIDENT SITE 7000		
		VISIBILITY AT ACCIDENT SITE 3 MILES OR LESS		PRECIPITATION AT ACCIDENT SITE RAIN, THUNDERSTORM		
		INSTRUCTIONS TO VISION AT ACCIDENT SITE NONE		WIND DIRECTION-DEGREES 60		
		WIND VELOCITY-KNOTS 25		TYPE OF WEATHER CONDITIONS VFR		
		TYPE OF FLIGHT PLAN NONE				
REMARKS- HIT GULLY LDG ON RIVER BED.						
3-2470	8/22/79 TIME - 1600	SANDY,OR	CESSNA 305A N5305G DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	PRIVATE, AGE 47, 331 TOTAL HOURS, 7 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - RICH'S DEPARTURE POINT SANDY,OR	INTENDED DESTINATION LOCAL	PHASE OF OPERATION LANDING ROLL LANDING ROLL		
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH PARKED AIRCRAFT				
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- 4TH SOLO LDG IN TYPE ACFT. HIT CESSNA AG WAGON,MINOR DMG.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2531	8/25/79 TIME - 0930	NR.EUGENE,OR	CESSNA A185F N93086 DAMAGE-SUBSTANTIAL INTENDED DESTINATION SUTHERLIN,OR	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 41, 873 TOTAL HOURS, 662 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT NORTH BEND,OR		PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING LEVEL OFF/TOUCHDOWN		
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN				
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						
3-2671	9/1/79 TIME - 2355	NEWBERG,OR	MOONEY M20C N9753M DAMAGE-DESTROYED INTENDED DESTINATION ALBANY,OR	CR- 1 0 0 PX- 2 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 31, 205 TOTAL HOURS, 96 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT HILLSBORO,OR		PHASE OF OPERATION IN FLIGHT NORMAL CRUISE		
		TYPE OF ACCIDENT COLLIDED WITH TREES				
PROBABLE CAUSE(S) PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS						
FACTOR(S) WEATHER - RAIN WEATHER - FOG TERRAIN - HIGH OBSTRUCTIONS						
WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, IN PERSON						
WEATHER FORECAST - WEATHER SLIGHTLY WORSE THAN FORECAST						
		SKY CONDITION OBSCURATION		CEILING AT ACCIDENT SITE 0		
		VISIBILITY AT ACCIDENT SITE ZERO		PRECIPITATION AT ACCIDENT SITE RAIN		
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG		TEMPERATURE-F 67		
		WIND DIRECTION-DEGREES 210		WIND VELOCITY-KNOTS 8		
		TYPE OF WEATHER CONDITIONS IFR		TYPE OF FLIGHT PLAN VFR		
REMARKS- FORECAST MARGINAL VFR CONDITIONS.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2670	9/1/79 TIME - 0405	NR. PAISLEY, OR	PIPER PA-28 N2818N DAMAGE-DESTROYED INTENDED DESTINATION RENO, NV	CR- 1 0 0 PX- 3 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 52, 2800 TOTAL HOURS, 50 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT SUNNYSIDE, WA						
TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES			PHASE OF OPERATION IN FLIGHT NORMAL CRUISE			
PROBABLE CAUSE(S) PILOT IN COMMAND - PHYSICAL IMPAIRMENT						
FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - PILOT FATIGUE						
REMARKS- STRUCK MOUNTAIN 800FT BELOW CRUISE ALT, 18 MILES OFF COURSE.						
3-2530	9/9/79 TIME - 1410	COTTAGE GROVE, OR	CESSNA 150F N8937S DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 63, 157 TOTAL HOURS, 50 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - COTTAGE GROVE						
DEPARTURE POINT COTTAGE GROVE, OR			INTENDED DESTINATION CRESWELL, OR			
TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION GEAR COLLAPSED			PHASE OF OPERATION IN FLIGHT CLIMB TO CRUISE LANDING ROLL			
PROBABLE CAUSE(S) POWERPLANT - ENGINE CONTROLS MIXTURE CONTROL ASSEMBLIES						
MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE						
FACTOR(S) TERRAIN - ROUGH/UNEVEN						
MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE						
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE						
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
REMARKS- MIXT CTL WIRE BROKEN AT CTL ARM. NOSE GR HIT FURROW.						
3-2469	9/12/79 TIME - 1220	GRANTS PASS, OR	M.B.B. 80-209 N209AD DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	MISCELLANEOUS DEMONSTRATION	COMMERCIAL, AGE 44, 11162 TOTAL HOURS, 3 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - JOSEPHINE CO.						
DEPARTURE POINT GRANTS PASS, OR			INTENDED DESTINATION LOCAL			
TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH TREES			PHASE OF OPERATION IN FLIGHT DESCENDING LANDING FINAL APPROACH			
PROBABLE CAUSE(S) POWERPLANT - FUEL SYSTEM FUEL INJECTION SYSTEM						
MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE						
MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION						
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE						
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
REMARKS- BFNDIX FUEL INJECTOR (PN 2524147-5).						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2482	9/14/79	NR.CONDON,OR	CESSNA 182P N4677K DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 41, 297 TOTAL HOURS, 88 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - WHITE ELEPHANT DEPARTURE POINT INTENDED DESTINATION CONDON,OR AURORA,OR TYPE OF ACCIDENT PHASE OF OPERATION STALL MUSH TAKEOFF INITIAL CLIMB PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER BRIEFING - BRIEFING RECEIVED-METHOD UNKNOWN WEATHER FORECAST - UNKNOWN/NOT REPORTED SKY CONDITION CEILING AT ACCIDENT SITE CLEAR UNLIMITED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER(UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE RELATIVE BEARING OF WIND NONE LEFT QUARTERING HEAD WIND 293-337 DEGREES WIND VELOCITY-KNOTS TYPE OF WEATHER CONDITIONS 15 VFR TYPE OF FLIGHT PLAN NONE						
3-2630	9/21/79	SUNRIVER,OR	BECH P35 N1752G DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 35, 658 TOTAL HOURS, 444 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - SUNRIVER DEPARTURE POINT INTENDED DESTINATION WATSONVILLE,CA SUNRIVER,OR TYPE OF ACCIDENT LAST ENROUTE STOP ENGINE FAILURE OR MALFUNCTION PHASE OF OPERATION HARD LANDING LANDING FINAL APPROACH LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION PILOT IN COMMAND - IMPROPER LEVEL OFF FACTOR(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIPY. REMARKS- 4 GALS IN RT TANK,NONE IN LEFT.DID NOT REFUEL ENROUTE.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2467	9/22/79 TIME - 1030	CLATSKANIE,OR	CESSNA 172N N7335B DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 26, 141 TOTAL HOURS, 79 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT VANCOUVER,WA	INTENDED DESTINATION ASTORIA,OR	PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING ROLL		
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN				
PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN						
FACTOR(S) TERRAIN - SANDY PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- NO ENG MALFUNCTION FOUND. LND ON REACH.						
3-2660	9/23/79 TIME - 1600	TIGARD,OR	AERONCA 7AC N1787E DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 32, 89 TOTAL HOURS, 6 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - MEYERS DEPARTURE POINT TIGARD,OR	INTENDED DESTINATION RETURN	LAST ENROUTE STOP AURORA,OR		
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH FENCE,FENCEPOSTS		PHASE OF OPERATION LANDING ROLL LANDING ROLL		
PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND						
FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS MISCELLANEOUS ACTS,CONDITIONS - DOWNWIND						
		SKY CONDITION BROKEN	CEILING AT ACCIDENT SITE 4000			
		VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED)	PRECIPITATION AT ACCIDENT SITE NONE			
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE	RELATIVE BEARING OF WIND TAIL WIND 158-202 DEGREES			
		TEMPERATURE-F 60	WIND DIRECTION-DEGREES 180			
		WIND VELOCITY-KNOTS 15	TYPE OF WEATHER CONDITIONS VFR			
		TYPE OF FLIGHT PLAN NONE				
REMARKS- GUSTING TO 20K.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2490	9/3/79 TIME - 1645	EDINBORO,PA	AERONCA 7AC N83122 DAMAGE-DESTROYED	CR- 0 1 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 29, 62 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - FRANKLIN CENTER DEPARTURE POINT INTENDED DESTINATION EDINBORO,PA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB STALL LANDING OTHER PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING MISCELLANEOUS ACTS,CONDITIONS - IMPROPER EMERGENCY PROCEDURES PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- ENG FAILED AFT TKOF.PLT ATTMPTD TURN BACK TOWARD ARPT & STALLED.						
3-2685	10/30/79 TIME - 1500	CONNELLSVILLE,PA	CESSNA TR-182 N7188C DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS FERRY	PRIVATE, AGE 30, 335 TOTAL HOURS, 20 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - CONNELLSVILLE DEPARTURE POINT INTENDED DESTINATION DAYTON,OH WILLIAMSPORT,PA TYPE OF ACCIDENT PHASE OF OPERATION WHEELS-UP LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) AIRFRAME - LANDING GEAR NORMAL RETRACTION/EXTENSION ASSEMBLY MISCELLANEOUS ACTS,CONDITIONS - SCORED REMARKS- RMG UNABLE TO LOCK DOWN DUE TO INTERNAL SCORING OF HYDRAULIC ACTUATOR.						
3-2495	9/8/79 TIME - 1600	RIDGELAND,SC	PIPER PA-16 N5343H DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	NO CERTIFICATE, AGE 46, 153 TOTAL HOURS, 22 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - RIDGELAND DEPARTURE POINT INTENDED DESTINATION HILTON HEAD,SC RIDGELAND,SC 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 FACTOR(S) PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL REMARKS- STUDENT PILOT CERTIFICATE HAD EXPIRED						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2693	7/10/79 TIME - 2000	SIoux FALLS,SD	RAVEN RX-6 N1882R DAMAGE-NONE	CR- 0 1 0 PX- 0 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 54, 11000 TOTAL HOURS, 33 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT SIoux FALLS,SD	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER	CONTROLLED	PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN		
PROBABLE CAUSE(S) PILOT IN COMMAND - EXERCISED POOR JUDGMENT						
FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER - THUNDERSTORM ACTIVITY WEATHER BRIEFING - OTHER WEATHER FORECAST - WEATHER CONSIDERABLY WORSE THAN FORECAST						
		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 85		
		WIND DIRECTION-DEGREES 80		WIND VELOCITY-KNOTS 33		
		TYPE OF WEATHER CONDITIONS VFR		TYPE OF FLIGHT PLAN NONE		
REMARKS- WX RECEIVED FROM NAT WX SVS.METHOD UNK.						
3-2695	8/14/79 TIME - 2000	ASHTON,SD	CESSNA 188B N731CS DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, FL.INSTR., AGE 66, 25870 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT ASHTON,SD	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE NOSE OVER/DOWN		PHASE OF OPERATION LANDING ROLL LANDING ROLL		
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL						
FACTOR(S) PILOT IN COMMAND - PHYSICAL IMPAIRMENT						
REMARKS- VISION PROBLEM.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2692	10/14/79 TIME - 1150	STURGIS,SD	ERCO 415-C N2200H DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 50, 298 TOTAL HOURS, 11K/NR IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - STURGIS MUNICIPAL DEPARTURE POINT INTENDED DESTINATION STURGIS,SD LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB COLLIDED WITH DIRT BANK LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PERSONNEL - MAINTENANCE, SERVICING, INSPECTION INADEQUATE MAINTENANCE AND INSPECTION MISCELLANEOUS ACTS, CONDITIONS - WATER IN FUEL FACTOR(S) TERRAIN - ROUGH/UNEVEN COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- COLLIDED W ROAD EMBANKMENT DRG FORCED LNDG.LAST ANNUAL INSP-8/4/76.						
3-2694	10/20/79 TIME - 1300	ABERDEEN,SD	VARIEZE RATAN N7WC DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 41, 283 TOTAL HOURS, 4 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - ABERDEEN MUN. DEPARTURE POINT INTENDED DESTINATION SIOUX FALLS, SD ABERDEEN,SD 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 FACTOR(S) TERRAIN - WET, SOFT GROUND COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- RETRACTABLE NOSE GR, FIXED MAIN GR.						
3-2643	10/21/79 TIME - 0600	REDFIELD,SD	AMER 4VCO AA-1A N924RL DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 24, 305 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - REDFIELD AIRPORT TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH PARKED AIRCRAFT TAXI OTHER PROBABLE CAUSE(S) PILOT IN COMMAND - SPONTANEOUS-IMPROPER ACTION REMARKS- SLEPT IN PLANE AT RAMP OVERNIGHT, AWOKE THINKING ENG QUIT IN FLT, STARTED ENG. HIT N7507S, SUBST DMG.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2667	7/15/79 TIME - 1020	CLARKSVILLE, TN	BEECH T-34 N5567V DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0 OT- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL. INSTR., AGE 27, 1360 TOTAL HOURS, 20 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - OUTLAW FIELD DEPARTURE POINT INTENDED DESTINATION CLARKSVILLE, TN SPRINGFIELD, TN TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH AIRCRAFT BOTH IN FLIGHT TAKEOFF INITIAL CLIMB PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OTHER AIRCRAFT PERSONNEL - MISCELLANEOUS-PERSONNEL PILOT OF OTHER AIRCRAFT PILOT IN COMMAND - FAILED TO ABORT TAKEOFF FACTOR(S) PILOT IN COMMAND - FAILED TO USE OR INCORRECTLY USED MISC. EQUIPMENT AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHER SPECIAL DATA SEGMENTS OF AVIATION INVOLVED - SMALL US GEN. AV.-SMALL US GEN. AV. CONTROLLING AGENCY - UNICOM TRAFFIC ADVISORY ISSUED - NONE CONTROLLED/UNCONTROLLED AIRPORT - CONTROLLED AIRPORT HORIZONTAL COLLISION ANGLE-DEGREES - 110 VERTICAL COLLISION ANGLE-DEGREES - 0 EVASIVE ACTION TAKEN - YES REMARKS- TREES OBSCURED APPROACH ENDS OF INTERSECTING R/W. NO CALLS HEARD ON UNICOM FROM N55674.						
3-2667	7/15/79 TIME - 1020	CLARKSVILLE, TN	CESSNA 402 N4009Q DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2 OT- 0 0 1	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, FL. INSTR., AGE 29, 3719 TOTAL HOURS, 16 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - OUTLAW FIELD DEPARTURE POINT INTENDED DESTINATION CLARKSVILLE, TN ALTON, IL TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH AIRCRAFT BOTH IN FLIGHT TAKEOFF INITIAL CLIMB PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OTHER AIRCRAFT PERSONNEL - MISCELLANEOUS-PERSONNEL PILOT OF OTHER AIRCRAFT PILOT IN COMMAND - FAILED TO ABORT TAKEOFF FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHER SPECIAL DATA SEGMENTS OF AVIATION INVOLVED - SMALL US GEN. AV.-SMALL US GEN. AV. CONTROLLING AGENCY - UNICOM TRAFFIC ADVISORY ISSUED - OTHER CONTROLLED/UNCONTROLLED AIRPORT - CONTROLLED AIRPORT HORIZONTAL COLLISION ANGLE-DEGREES - 110 VERTICAL COLLISION ANGLE-DEGREES - 0 EVASIVE ACTION TAKEN - NO REMARKS- TREES OBSCURED APPROACH ENDS OF INTERSECTING R/W						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2666	8/19/79	FAYETTEVILLE, TN	BENSON R8M N86531 DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 42, 585 TOTAL HOURS, 15 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - FAYETTEVILLE MUNI				
		DEPARTURE POINT INTENDED DESTINATION				
		FAYETTEVILLE, TN LOCAL				
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		COLLIDED WITH WIRES/POLES		IN FLIGHT NORMAL CRUISE		
PROBABLE CAUSE(S)						
PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS						
FACTOR(S)						
MISCELLANEOUS ACTS, CONDITIONS - UNWARRANTED LOW FLYING						
REMARKS- GYROCOPTER OBSERVED FLYING SOUTHEAST FM ARPT AT 100 TO 300FT.						
3-2625	4/13/79	NR. CROWELL, TX	BELLANCA 7GCRC N36338 DAMAGE-DESTROYED	CR- 2 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 46, 269 TOTAL HOURS, 10 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT INTENDED DESTINATION				
		CROWELL, 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						
COPILOT - MISJUDGED ALTITUDE AND CLEARANCE						
FACTOR(S)						
MISCELLANEOUS ACTS, CONDITIONS - AIRCRAFT CAME TO REST IN WATER						
MISSING AIRCRAFT - LATER RECOVERED						
REMARKS- PLT AT CONTROLS UNK. RECOVERY DATE 4/18/79.						
3-2620	4/26/79	NR. SABINE PASS, TX	AEROSPATILE SA365C N90049 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 1 7	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, AGE 33, 4304 TOTAL HOURS, 58 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - JEFFERSON COUNTY				
		DEPARTURE POINT INTENDED DESTINATION				
		SABINE PASS, TX GULF OF MEXICO				
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		PROPELLER/ROTOR FAILURE TAIL ROTOR		IN FLIGHT NORMAL CRUISE		
		HARD LANDING		LANDING POWER-ON LANDING		
PROBABLE CAUSE(S)						
PERSONNEL - PRODUCTION-DESIGN-PERSONNEL POOR/INADEQUATE DESIGN						
ROTORCRAFT - ROTOR ASSEMBLIES OTHER						
MISCELLANEOUS ACTS, CONDITIONS - VIBRATION, EXCESSIVE						
FACTOR(S)						
MISCELLANEOUS ACTS, CONDITIONS - SEPARATION IN FLIGHT						
PILOT IN COMMAND - MISJUDGED ALTITUDE						
EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING ON AIRPORT						
DIRECTIONAL CONTROL PROBLEM						
SUSPECTED OR KNOWN AIRCRAFT DAMAGE						
REMARKS- FENESTRON GEARBOX SUPPORT RING FAILED. EMERG PROC FOR LOSS OF YAW CNTRL ON SKID FOPD ACFT NOT PRVDD.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2560	5/6/79 TIME - 1730	HOUSTON, TX	BELL 206B N2HJ DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 1 2	NONCOMMERCIAL CORP/EXEC	CERTIFICATE UNKNOWN, AGE 35, 9500 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT HOUSTON, TX	INTENDED DESTINATION LOCAL	PHASE OF OPERATION TAXI AERIAL TAXI, OTHER		
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER UNCONTROLLED				
PROBABLE CAUSE(S) PILOT IN COMMAND - LEFT AIRCRAFT UNATTENDED, ENGINE RUNNING MISCELLANEOUS - UNQUALIFIED PERSON OPERATED AIRCRAFT REMARKS- PLT DEPLANED TO MOVE ANOTHER HELO, THEN OBSERVED THIS HELO APRX 35FT IN THE AIR.						
3-2549	7/13/79 TIME - 1830	VICTORIA, TX	ENSTROM F-28C N51774 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	PRIVATE, AGE 48, 1126 TOTAL HOURS, 29 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT VICTORIA, TX	INTENDED DESTINATION LOCAL	PHASE OF OPERATION IN FLIGHT HOVERING LANDING POWER-OFF AUTOROTATIVE LANDING		
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH TREES				
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- COLLIDED W TREE & FENCE DURING FORCED LNDG.						
3-2547	8/12/79 TIME - 1601	CLEBURNE, TX	CESSNA 177 N114DB DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 46, 350 TOTAL HOURS, 10 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - CLEBURNE MUNI DEPARTURE POINT CLEBURNE, TX	INTENDED DESTINATION HOUSTON, TX	PHASE OF OPERATION IN FLIGHT CLIMB TO CRUISE LANDING FINAL APPROACH		
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION STALL MUSH				
PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE, SERVICING, INSPECTION INADEQUATE MAINTENANCE AND INSPECTION POWERPLANT - FUEL SYSTEM VENTS, DRAINS, TANK CAPS MISCELLANEOUS ACTS, CONDITIONS - OBSTRUCTED MISCELLANEOUS - EVASIVE MANEUVER TO AVOID COLLISION FACTOR(S) TERRAIN - OTHER COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- AVOIDING HOUSE & BARN.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2562	8/12/79 TIME - 2045	ODESSA, TX	ERCO 415-C N99271 DAMAGE-MINOR	CR- 0 0 1 PX- 0 0 0 NT- 0 1 0	NONCOMMERCIAL PRACTICE	STUDENT, AGE 35, 56 TOTAL HOURS, 29 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - SCHLEMEYER FIELD DEPARTURE POINT INTENDED DESTINATION ODESSA, TX LOCAL TYPE OF ACCIDENT PHASE OF OPERATION PROPELLER/ROTOR ACCIDENT TO PERSON STATIC IDLING ENGINE(S) PROBABLE CAUSE(S) PERSONNEL - MISCELLANEOUS-PERSONNEL OTHER REMARKS- PILOT'S FRIEND (THAT WAS WAITING AT AIRPORT) WALKED INTO ROTATING PROP DRG ENG SHUTDWN AT NITE.						
3-2552	8/18/79 TIME - 1630	HOUSTON, TX	BELL 206B N7111J DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL. FL. INSTR.. AGE 31, 2228 TOTAL HOURS. 745 IN TYPE. INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION HOUSTON, TX GALVESTON, TX TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH WIRES/POLFS TAXI AERIAL TAXI TO TAKEOFF PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED CLEARANCE REMARKS- TAIL ROTOR STRUCK WIRE DRG HOVER TAXI UNDER WIRE.						
3-2543	8/23/79 TIME - 0945	FORT WORTH, TX	CESSNA 152 N5139B DAMAGE-MINOR	CR- 0 1 0 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 20, 17 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - MEACHAM DEPARTURE POINT INTENDED DESTINATION FORT WORTH, TX LOCAL TYPE OF ACCIDENT PHASE OF OPERATION PROPELLER/ROTOR ACCIDENT TO PERSON STATIC IDLING ENGINE(S) PROBABLE CAUSE(S) PILOT IN COMMAND - EXERCISED POOR JUDGMENT REMARKS- PLT'S RGT HAND SEVERED WHILE REMOVING CHOCK FROM NOSE WHEEL.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2548	8/24/79 TIME - 0930	NR.ALICE,TX	BELL 47G-4A N8573F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	COMMERCIAL OTHER	COMMERCIAL, AGE 28, 3410 TOTAL HOURS, 3358 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT ALICE,TX	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT PROPELLER/ROTOR FAILURE HARD LANDING	TAIL ROTOR	PHASE OF OPERATION IN FLIGHT OTHER LANDING POWER-OFF AUTOROTATIVE LANDING		
PROBABLE CAUSE(S) ROTORCRAFT - TRANSMISSION ROTOR DRIVE SYSTEM TAIL ROTOR GEAR BOX MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE						
FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS MISCELLANEOUS - EVASIVE MANEUVER TO AVOID COLLISION EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
REMARKS- TAIL ROTOR GEAR BOX,PINION SHAFT THRUST BEARING FAILED DRG ROUND-UP,AUTOROTATION AFTR CLRNG TREES.						
3-2567	8/24/79 TIME - 0915	NR.ADRIAN,TX	CESSNA 188 N2538J DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS FERRY	COMMERCIAL, AGE 25, 1421 TOTAL HOURS, 92 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT ADRIAN,TX	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER	CONTROLLED	PHASE OF OPERATION IN FLIGHT OTHER		
PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED ALTITUDE AND CLEARANCE						
REMARKS- PLT STATED-STARTED SNEEZING,COULDN'T SEE & FLEW INTO GND,WHILE AT LOW ALT SEARCHING FOR HIREDHAND.						
3-2565	8/28/79 TIME - 1900	NR.WALL,TX	PIPER PA-24 N6598P DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 28, 490 TOTAL HOURS, 260 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT ODESSA,TX	INTENDED DESTINATION SAN ANGELO,TX	LAST ENROUTE STOP KILLFEN,TX		
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH DIRT BANK		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) 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
3-2558	9/2/79 TIME - 1830	HOUSTON, TX	CHAMPION 7ECA N7586F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	MISCELLANEOUS DEMONSTRATION	PRIVATE, AGE 29, 182 TOTAL HOURS, 88 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - WHITE OAK DEPARTURE POINT INTENDED DESTINATION HOUSTON, TX LOCAL TYPE OF ACCIDENT PHASE OF OPERATION HARD LANDING LANDING LEVEL OFF/TOUCHDOWN COLLIDED WITH OBJECT LANDING GO-AROUND PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING FACTOR(S) TERRAIN - HIGH VEGETATION REMARKS- COLLIDED W BRUSH.						
3-2541	9/3/79 TIME - 1712	LAREDO, TX	BEECH 65-90 N332K DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	MISCELLANEOUS TEST	AIRLINE TRANSPORT, AGE 33, 6000 TOTAL HOURS, 400 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - LAREDO INTL DEPARTURE POINT INTENDED DESTINATION LAREDO, TX LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT CLIMB TO CRUISE WHEELS-UP LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION MISCELLANEOUS ACTS, CONDITIONS - INTENTIONAL WHEELS-UP COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
3-2555	9/8/79 TIME - 1745	NR. SUNSET, TX	PIPER PA-38 N24147 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 22, 113 TOTAL HOURS, 54 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION FT. WORTH, TX ROWIE, TX TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION LANDING FINAL APPROACH GEAR COLLAPSED LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS 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 REMARKS- ACFT DMG DRG LNDG ROLL-OUT IN PLOWED FLD. CAB ON THIS ENG NOT EQUIPPED W ACCELERATION PUMP.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F. S M/N	FLIGHT PURPOSE	PILOT DATA
3-2550	9/10/79 TIME - 1000	CORSICANA, TX	CESSNA 152 N25281 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 30, 24 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - CORSICANA MUNI DEPARTURE POINT INTENDED DESTINATION CORSICANA, TX LOCAL 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) MISCELLANEOUS ACTS, CONDITIONS - TOUCH AND GO LANDING AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHER REMARKS- DITCH NEAR RWY.						
3-2568	9/10/79 TIME - 1945	WICHITA FALLS, TX	PIPER PA-28R N3902T DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 28, 250 TOTAL HOURS, 200 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - SHEPPARD AFB DEPARTURE POINT INTENDED DESTINATION WICHITA FALLS, TX LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB STALL MUSH LANDING FINAL APPROACH PROBABLE CAUSE(S) POWERPLANT - FUEL SYSTEM FUEL INJECTION SYSTEM MISCELLANEOUS ACTS, CONDITIONS - OBSTRUCTED MISCELLANEOUS ACTS, CONDITIONS - IMPROPER ALIGNMENT/ADJUSTMENT 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/HELIPY. REMARKS- 2 FUEL INJECTION DISCHARGE NOZZLES PARTIALLY BLOCKED & FUEL INJECTOR SET RICH.						
3-2553	9/14/79 TIME - 1420	NR. CONROE, TX	CESSNA 170B N4922 DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 36, 13150 TOTAL HOURS, 150 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION TOMBALL, TX CONROE, TX TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT NORMAL CRUISE COLLIDED WITH DITCHES LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION FACTOR(S) TERRAIN - ROUGH/UNEVEN COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE 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
3-2544	9/15/79 TIME - 0750	LA GRANGE, TX	BOEING A75N1 N59742 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 24, 714 TOTAL HOURS, 396 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - GUERTHER FIELD DEPARTURE POINT INTENDED DESTINATION LA GRANGE, TX HOUSTON, TX TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT CLIMB TO CRUISE COLLIDED WITH TRFES LANDING FINAL APPROACH PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE, SERVICING, INSPECTION IMPROPER MAINTENANCE (MAINTENANCE PERSONNEL) MISCELLANEOUS - FOREIGN MATERIAL AFFECTING NORMAL OPERATIONS POWERPLANT - FUEL SYSTEM RAM AIR ASSEMBLY MISCELLANEOUS ACTS, CONDITIONS - OBSTRUCTED FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- PIECE OF CLOTH FOUND IN INTAKE ASSEMBLY.						
3-2566	9/16/79 TIME - 1445	PORTLAND, TX	PIPER PA-28R N9305N DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 46, 969 TOTAL HOURS, 43 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - HUNT DEPARTURE POINT INTENDED DESTINATION PORTLAND, TX LOCAL TYPE OF ACCIDENT PHASE OF OPERATION HARD LANDING LANDING LEVEL OFF/TOUCHDOWN GEAR COLLAPSED LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SOFT SHOULDERS MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE 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 88 40 WIND VELOCITY-KNOTS TYPE OF WEATHER CONDITIONS 13 VFR TYPE OF FLIGHT PLAN NONE REMARKS- WIND GUSTING 28K. TOUCHED DOWN IN PLOWED FLD NEXT TO RWY.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2557	9/18/79 TIME - 1730	HENRIETTA, TX	CESSNA 188 N9869V DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 40, 12000 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - HENRIETTA DEPARTURE POINT HENRIETTA, TX TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE INTENDED DESTINATION LOCAL PHASE OF OPERATION LANDING ROLL PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE, SERVICING, INSPECTION IMPROPER MAINTENANCE (OWNER PERSONNEL) AIRFRAME - LANDING GEAR BRAKING SYSTEM (NORMAL SYSTEM) MISCELLANEOUS ACTS, CONDITIONS - EXCESSIVE-WEAR/PLAY MISCELLANEOUS ACTS, CONDITIONS - LEAK/LEAKAGE SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 4000 KIND OF CROP - PASTURE PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT REMARKS- WORN BRAKE LININGS CAUSED PISTONS TO EXTEND UNTIL BRAKE FLUID LEAKED OUT.						
3-2551	9/22/79 TIME - 1015	MANSFIELD, TX	FIREFLY 7 N40391 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 1 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 29, 20 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT MANSFIELD, TX TYPE OF ACCIDENT UNDERSHOOT COLLIDED WITH WIRES/POLES INTENDED DESTINATION LOCAL PHASE OF OPERATION LANDING FINAL APPROACH LANDING FINAL APPROACH PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS FIRE AFTER IMPACT REMARKS- COLLIDED WITH PWR LINES.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2554	9/27/79 TIME - 0220	DALLAS, TX	BEECH D55 N8443N DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS FERRY	COMMERCIAL, AGE 22, 1834 TOTAL HOURS, 571 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - REDBIRD DEPARTURE POINT DALLAS, TX TYPE OF ACCIDENT WHEELS-UP	INTENDED DESTINATION LOCAL	PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN		
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO EXTEND LANDING GEAR						
FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - PILOT FATIGUE FIRE AFTER IMPACT						
3-2546	10/1/79 TIME - 1530	AUSTIN, TX	PIPER PA-12 N2738M DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 21, 300 TOTAL HOURS, 3 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - LAKEWAY DEPARTURE POINT AUSTIN, TX TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH AUTOMOBILE	INTENDED DESTINATION LOCAL	PHASE OF OPERATION TAKEDOFF RUN TAKEDOFF ABORTED		
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL						
FACTOR(S) PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT MISCELLANEOUS ACTS, CONDITIONS - TOUCH AND GO LANDING						
3-2622	10/5/79 TIME - 1643	HOUSTON, TX	HUGHES 369D N58193 DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 1	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, AGE 33, 1203 TOTAL HOURS, 486 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT HOUSTON, TX TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION ROLL OVER	INTENDED DESTINATION LOCAL	PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING POWER-OFF AUTOROTATIVE LANDING		
PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						

BRIFFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2539	10/6/79	NR.RIG SPRING,TX	RELLANCA 7KCAR N8647	CR- 0 1 0 PX- 0 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 46, 20000 TOTAL HOURS, 1 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT RIG SPRING,TX	DAMAGE-SUBSTANTIAL INTENDED DESTINATION HOLLIS.OK			
		TYPE OF ACCIDENT AIRFRAME FAILURE IN FLIGHT	PHASE OF OPERATION IN FLIGHT NORMAL CRUISE			
PROBABLE CAUSE(S)						
PERSONNEL - MAINTENANCE,SERVICING,INSPECTION IMPROPER MAINTENANCE (MAINTENANCE PERSONNEL)						
AIRFRAME - FUSELAGE WINDSHIELDS,WINDOWS,CANOPIES						
MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE						
MISCELLANEOUS ACTS,CONDITIONS - PREVIOUS DAMAGE						
REMARKS- WINDSHIELD(PN 7-1264)FAILED DRG FLT.3 HOLFS IN WINDSHIELD WHERE PREVIOUS CRACKS STOPDRILLED.						
3-2556	10/9/79	DALLAS,TX	HUGHES 369D N8611F	CR- 0 0 1 PX- 0 0 1	MISCELLANEOUS POLICE PATROL	COMMERCIAL, FL.INSTR., AGE 32, 2830 TOTAL HOURS, 378 IN TYPE, NOT INSTRU- MENT RATED.
		DEPARTURE POINT DALLAS,TX	DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION HARD LANDING	PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING POWER-OFF AUTOROTATIVE LANDING			
PROBABLE CAUSE(S)						
PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING						
PILOT IN COMMAND - MISMANAGEMENT OF FUEL						
MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION						
PILOT IN COMMAND - MISJUDGED SPEED AND ALTITUDE						
FACTOR(S)						
POWERPLANT - POWERPLANT-INSTRUMENTS OTHER						
MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE						
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE						
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
REMARKS- LOW LEVEL FUEL WARNING SYS INOP DUE TO FAILURE OF DIODE, PN 2N3638.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2563	10/12/79 TIME - 1430	NOCONA, TX	BEECH 58P N717AH DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 32, 2800 TOTAL HOURS, 50 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - NOCONA MUNICIPAL DEPARTURE POINT INTENDED DESTINATION OKLAHOMA CITY, OK WACON, TX TYPE OF ACCIDENT FIRE OR EXPLOSION IN FLIGHT WHEELS-UP PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) SYSTEMS - ELECTRICAL SYSTEM REGULATOR MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE SYSTEMS - ELECTRICAL SYSTEM BATTERIES MISCELLANEOUS ACTS, CONDITIONS - OVERHEATED PILOT IN COMMAND - FAILED TO ASSURE THE GEAR WAS DOWN AND LOCKED FACTOR(S) MISCELLANEOUS - SMOKE IN COCKPIT MISCELLANEOUS ACTS, CONDITIONS - IMPROPER EMERGENCY PROCEDURES EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING ON AIRPORT SMOKE IN COCKPIT REMARKS- RGT GENERATOR VOLTAGE REGULATOR MALFUNCTIONED & BATTERY OVERHEATED.						
3-2559	10/12/79 TIME - 1330	STANTON, TX	CESSNA A188R N53200 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 44, 8000 TOTAL HOURS, 120 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - STANTON DEPARTURE POINT INTENDED DESTINATION STANTON, TX LOCAL TYPE OF ACCIDENT STALL MUSH PHASE OF OPERATION TAKEOFF INITIAL CLIMB PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) WEATHER - HIGH DENSITY ALTITUDE SKY CONDITION CLEAR VISIBILITY AT ACCIDENT SITE 5 OR OVER (UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE SMOKE TEMPERATURE-F 90 WIND VELOCITY-KNOTS 5 TYPE OF FLIGHT PLAN NONE CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE RELATIVE BEARING OF WIND LIGHT AND VARIABLE WIND DIRECTION-DEGREES 280 TYPE OF WEATHER CONDITIONS VFR						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2538	10/12/79 TIME - 1515	COLD SPRING, TX	GRUM-AMER AA-5A N9983U DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 42, 149 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT ANAHUIC, TX	INTENDED DESTINATION HUNTSVILLE, TX			PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING ROLL	
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH TREES					
	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- #4 CYL EXH VALVE HEAD SEPARATED FROM STEM.					
3-2522	10/14/79 TIME - 1640	CYPRESS, TX	DEHAVILLAND DH-82A N7404 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 44, 1109 TOTAL HOURS, 277 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - WEISER AIRPARK DEPARTURE POINT CONROE, TX	INTENDED DESTINATION CYPRESS, TX			PHASE OF OPERATION LANDING ROLL	
	TYPE OF ACCIDENT GEAR COLLAPSED					
	PROBABLE CAUSE(S) AIRFRAME - LANDING GEAR MAIN GEAR-SHOCK ABSORBING ASSY, STRUTS, ATTACHMENTS, ETC. MISCELLANEOUS ACTS, CONDITIONS - FATIGUE FRACTURE REMARKS- EYE ON RGT AXLE ASSEMBLY FAILED (WHERE COMPRESSION STRUT WAS ATTACHED).					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2561	10/20/79	KILGORE, TX	AERONCA 7AC N85703 DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL. INSTR., AGE 26, 755 TOTAL HOURS, 214 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - KILGORE COMMUNITY DEPARTURE POINT INTENDED DESTINATION KILGORE, TX LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH TREES LANDING GO-AROUND PROBABLE CAUSE(S) DUAL STUDENT - IMPROPER COMPENSATION FOR WIND CONDITIONS PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS SKY CONDITION CEILING AT ACCIDENT SITE CLEAR UNLIMITED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER (UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE WIND VELOCITY-KNOTS NONE 15 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN VFR NONE						
3-2623	10/23/79	SONORA, TX	CESSNA 182 N9018X DAMAGE-DESTROYED	CR- 1 0 0 PX- 3 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 20, 184 TOTAL HOURS, 114 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - SONORA DEPARTURE POINT INTENDED DESTINATION SONORA, TX SAN ANGELO, TX TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER CONTROLLED IN FLIGHT CLIMB TO CRUISE PROBABLE CAUSE(S) PILOT-FAILED TO MAINTAIN POSITIVE RATE OF CLIMB FACTOR(S) PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL REMARKS- DEPARTURE AREA UNLIGHTED, DARK NIGHT.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2544	10/26/79	NR. ARILENE, TX	PIPER PA-25 N8576L	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 41, 1501 TOTAL HOURS, 500 IN TYPE. NOT INSTRUMENT RATED.
		DEPARTURE POINT ARILENE, TX	DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT PROPELLER/ROTOR FAILURE PROPELLER COLLIDED WITH FENCE, FENCEPOSTS	PHASE OF OPERATION IN FLIGHT RETURN TO STRIP LANDING ROLL			
PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE, SERVICING, INSPECTION IMPROPER MAINTENANCE (MAINTENANCE PERSONNEL) POWERPLANT - PROPELLER AND ACCESSORIES HYDRAULIC PITCH CONTROL MECHANISM MISCELLANEOUS ACTS, CONDITIONS - IMPROPERLY INSTALLED FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT PROP/ENGINE VIBRATION						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF CROP - COTTON PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 1650 REMARKS- 4 PROP BOLTS SEPARATED & OIL SPLASHED ON WINDSHIELD. WING STRUCK 4 FT POLE DRG PRECAUTIONARY LNDG.						
			KIND OF OPERATION - DEFOLIATION (LIQUID) TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC GLOVES - USED CRASH HELMET - AVAILABLE USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL, FLAT			
3-2545	10/26/79	FORT WORTH, TX	CESSNA 177RG N21ER	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL. INSTR.. AGE 23, 914 TOTAL HOURS. 130 IN TYPE, INSTRUMENT RATED.
		DAMAGE-SUBSTANTIAL				
		NAME OF AIRPORT - MEACHAM DEPARTURE POINT FORT WORTH, TX	INTENDED DESTINATION LOCAL			
		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 SEALS MISCELLANEOUS ACTS, CONDITIONS - LEAK/LEAKAGE REMARKS- HYD LEAK FOUND IN NOSE GEAR ACTUATOR, O-RING SEAL.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2624	11/1/79 TIME - 1717	LURBOCK, TX	CESSNA U206D N71967 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL COMMUTER AIR CARRIER AIR TAXI-CARGO S-D	AIRLINE TRANSPORT, AGE 57, 13262 TOTAL HOURS, 22 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - LURBOCK REGIONAL DEPARTURE POINT INTENDED DESTINATION LURBOCK, TX FORT WORTH, TX TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER CONTROLLED TAKEOFF ABORTED GEAR COLLAPSED TAKEOFF ABORTED PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE						
3-2621	11/1/79 TIME - 1615	CRYSTAL CITY, TX	BOEING B75N1 N75939 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL. INSTR.. AGE 50, 12000 TOTAL HOURS, 5000 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION CRYSTAL CITY, TX LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT CLEANUP SWATH COLLIDED WITH FENCE, FENCEPOSTS LANDING ROLL PROBABLE CAUSE(S) POWERPLANT - ENGINE STRUCTURE OTHER MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 5000 KIND OF OPERATION - SPRAYING CROPS KIND OF CROP - SPINACH TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOTOXIC PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GLOVES - NOT 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 - 620 SWATH RUN-HOW FLOWN - CROSSWIND REMARKS- CAM GEAR FAILED.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2542	11/2/79 TIME - 1430	DALHART, TX	BEECH A23 N7925L DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 38, 274 TOTAL HOURS, 141 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - DALHART MUNICIPAL DEPARTURE POINT INTENDED DESTINATION LAST ENROUTE STOP AMARILLO, TX COLORADO SPRINGS, CO DALHART, TX 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 PILOT IN COMMAND - MISUSED OR FAILED TO USE FLAPS FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE						
3-2619	11/3/79 TIME - 1900	SILSBEE, TX	BEECH F35 N4270R DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 3 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 46, 431 TOTAL HOURS, 48 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - HAWTHORNE DEPARTURE POINT INTENDED DESTINATION LAST ENROUTE STOP KENNETT, MO HOUSTON, TX LUFKIN, TX TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT NORMAL CRUISE COLLIDED WITH TREES LANDING FINAL APPROACH PROBABLE CAUSE(S) POWERPLANT - ENGINE STRUCTURE VALVE ASSEMBLIES MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE MISCELLANEOUS ACTS, CONDITIONS - OIL EXHAUSTION-ENGINE LUBRICATION SYSTEM 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 GUIDE, PN 631496, FAILED.						
3-2540	11/7/79 TIME - 1400	ROANOKE, TX	CESSNA 182 N2309G DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 36, 45 TOTAL HOURS, 28 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - AERO VALLEY DEPARTURE POINT INTENDED DESTINATION ARLINGTON, TX ROANOKE, TX TYPE OF ACCIDENT PHASE OF OPERATION HARD LANDING LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2614	2/17/79	NR.LOGAN,UT	PIPER PA-28 N4737R DAMAGE-DESTROYED	CR- 1 1 0 PX- 0 0 0 NT- 0 0 3	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR.. AGE 23, 501 TOTAL HOURS, 35 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - CACHE-LOGAN DEPARTURE POINT INTENDED DESTINATION LOGAN,UT LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH AIRCRAFT BOTH IN FLIGHT LANDING FINAL APPROACH						
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OTHER AIRCRAFT DUAL STUDENT - 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 CONVERGENCE ANGLE-DEGREES - 0 HORIZONTAL COLLISION ANGLE-DEGREES - 0 VERTICAL COLLISION ANGLE-DEGREES - 2 EVASIVE ACTION TAKEN - NO ANTI-COLLISION LIGHTS - OPERATING						
3-2614	2/17/79	NR.LOGAN,UT	PIPER PA-28 N3893M DAMAGE-MINOR	CR- 0 0 2 PX- 0 0 1 NT- 1 1 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR.. AGE 45, 4856 TOTAL HOURS, 105 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - CACHE-LOGAN DEPARTURE POINT INTENDED DESTINATION LOGAN,UT LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH AIRCRAFT BOTH IN FLIGHT LANDING FINAL APPROACH						
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OTHER AIRCRAFT DUAL STUDENT - 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 CONVERGENCE ANGLE-DEGREES - 0 HORIZONTAL COLLISION ANGLE-DEGREES - 0 VERTICAL COLLISION ANGLE-DEGREES - 2 EVASIVE ACTION TAKEN - NO ANTI-COLLISION LIGHTS - OPERATING						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2613	8/28/79 TIME - 1600	DAKLEY, UT	CESSNA 150 N2469J DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 42, 300 TOTAL HOURS, 40 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT BRIGHAM, UT INTENDED DESTINATION EVANSTON, WY. LAST ENROUTE STOP HEBER CITY, UT TYPE OF ACCIDENT NOSE OVER/DOWN PHASE OF OPERATION LANDING ROLL PROBABLE CAUSE(S) MISCELLANEOUS - EVASIVE MANEUVER TO AVOID COLLISION FACTOR(S) MISCELLANEOUS - SMOKE IN COCKPIT MISCELLANEOUS ACTS, CONDITIONS - FIRE OF UNDETERMINED ORIGIN EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND SMOKE IN COCKPIT FIRE AFTER IMPACT REMARKS- AIRCRAFT MANEUVERED TO AVOID A FENCE. STUDENT PILOT WITHOUT PROPER OR UP TO DATE ENDORSEMENTS.						
3-2646	9/8/79 TIME - 1505	WARRENTON, VA	PIPER PA-18 N822RP DAMAGE-SUBSTANTIAL	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL. INSTR., AGE 58, 5500 TOTAL HOURS, 250 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - WARRENTON AIR PK. DEPARTURE POINT WARRENTON, VA INTENDED DESTINATION LOCAL TYPE OF ACCIDENT COLLIDED WITH TREES PHASE OF OPERATION TAKEOFF INITIAL CLIMB PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISJUDGED DISTANCE FACTOR(S) TERRAIN - WET, SOFT GROUND MISCELLANEOUS ACTS, CONDITIONS - DOWNWIND REMARKS- PIC ATTEMPTED TO FLY OVR TREE LINE DURING T/O WITH GLIDER IN TOW INSTD OF CHNGING HDG TO CLEAR OBST.						
3-2493	9/26/79 TIME - 1604	CHESTERFIELD, VA	PIPER PA-38 N4433F DAMAGE-DESTROYED	CR- 1 1 0 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL. INSTR., AGE 36, 798 TOTAL HOURS, 50 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - CHESTERFIELD DEPARTURE POINT CHESTERFIELD, VA INTENDED DESTINATION LOCAL TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION STALL SPIN PHASE OF OPERATION TAKEOFF INITIAL CLIMB TAKEOFF INITIAL CLIMB PROBABLE CAUSE(S) PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - INATTENTIVE TO FUEL SUPPLY MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2529	1/22/79	NR. ABERDEEN, WA	HUGHES 369HS N9256F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	COMMERCIAL CONSTRUCTION	AIRLINE TRANSPORT, AGE 45, 10202 TOTAL HOURS, 51 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT ABERDEEN, WA	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION HARD LANDING	PHASE OF OPERATION TAKOFF VERTICAL LANDING POWER-OFF AUTOROTATIVE LANDING			
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- M/R BLADES HIT TAIL BOOM DRG LNDG. PLT STATED-ACFT LOST PWR AFTER TKOF AT APRX 200FT AGL.						
3-2504	6/3/79	NR. PORT ANGELES, WA	CESSNA 140 N2356V DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 28, 270 TOTAL HOURS, 150 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT MAPLE VALLEY, WA	INTENDED DESTINATION PORT ANGELES, WA			
		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 - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS FACTOR(S) TERRAIN - ROUGH/UNEVEN PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT REMARKS- PILOT SUSPECTED ENGINE OIL EXHAUSTION.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2608	6/6/79 TIME - 1100	COLVILLE,WA	WEATHERLY 201A N2933W DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CRPP CTL ACTIVITY	COMMERCIAL, AGE 39, 2750 TOTAL HOURS, 140 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - COLVILLE DEPARTURE POINT CHEWELAH,WA TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE GEAR COLLAPSED	INTENDED DESTINATION COLVILLE,WA		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						
SPECIAL DATA						
		TOTAL HOURS IN CRPP CONTROL - 750	KIND OF OPERATION - SPRAYING CROPS			
		KIND OF CRPP - 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 - LEVEL,FLAT			
		ELEVATION-AREA BEING TREATED- FEET - 1100	SWATH RUN-HOW FLOWN - WIND CALM			
REMARKS- HIT HOLE 75 FT OFF RWY.						
3-2665	6/7/79 TIME - 2050	WENATCHEE,WA	CESSNA 402 N45490 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS FERRY	COMMERCIAL, FL.INSTR., AGE 31, 2700 TOTAL HOURS, 350 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - PANGBORN FIELD DEPARTURE POINT SEATTLE,WA TYPE OF ACCIDENT FIRE OR EXPLOSION IN FLIGHT	INTENDED DESTINATION WENATCHEE,WA		PHASE OF OPERATION IN FLIGHT NORMAL CRUISE	
PROBABLE CAUSE(S) POWERPLANT - FUEL SYSTEM LINES AND FITTINGS						
MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE						
FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - FIRE IN ENGINE						
REMARKS- FIRE IN L ENG,LNDG WITHOUT FURTHER INCIDENT.HOLE FOUND IN BRAIDED FLEX FUEL LINE-UNDET ORIGIN.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2446	6/9/79 TIME - 1308	VANCOUVER, WA	PIPER PA-22 N8540C DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 41, 843 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - CLARK COUNTY DEPARTURE POINT INTENDED DESTINATION VANCOUVER, WA CHESTER, CA TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION HARD LANDING PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS, CONDITIONS - WATER IN FUEL FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- TREES, PWR LINES & HOUSES IN AREA.						
3-2450	7/11/79 TIME - 1500	EVERETT, WA	NAVION L-17 N4755C DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 50, 1638 TOTAL HOURS, 129 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - PAINE DEPARTURE POINT INTENDED DESTINATION EVERETT, WA LOCAL TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION WHEELS-UP PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION MISCELLANEOUS ACTS, CONDITIONS - INTENTIONAL WHEELS-UP COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIP. REMARKS- TOOK OFF ON EMPTY TANK.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2448	7/11/79 TIME - 0045	VANCOUVER, WA	CESSNA 182 N735WR DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 27, 174 TOTAL HOURS, 43 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - PEARSON AIRPARK DEPARTURE POINT INTENDED DESTINATION VANCOUVER, WA 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 - MISJUDGED DISTANCE AND ALTITUDE FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE						
3-2447	8/2/79 TIME - 1445	GOLDENDALE, WA	TAILWIND W-8 N1416 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS OTHER	PRIVATE, AGE 32, 557 TOTAL HOURS, 248 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION THE DALLES, OR LOCAL TYPE OF ACCIDENT PHASE OF OPERATION NOSE OVER/DOWN LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN FACTOR(S) TERRAIN - WET, SOFT GROUND REMARKS- SEARCHING FOR LOST DOG.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2457	8/4/79	AUBURN, WA	CESSNA 180 N6014R DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 58, 3200 TOTAL HOURS, 59 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1300					
	NAME OF AIRPORT - AUBURN					
	DEPARTURE POINT	INTENDED DESTINATION				
	AUBURN, WA	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)					
	WEATHER - UNFAVORABLE WIND CONDITIONS					
	MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE					
	WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED					
	WEATHER FORECAST - UNKNOWN/NOT REPORTED					
	SKY CONDITION			CEILING AT ACCIDENT SITE		
	CLEAR			UNLIMITED		
	VISIBILITY AT ACCIDENT SITE			PRECIPITATION AT ACCIDENT SITE		
	5 OR OVER (UNLIMITED)			NONE		
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE			RELATIVE BEARING OF WIND		
	NONE			LEFT CROSS WIND 248-292 DEGREES		
	WIND DIRECTION-DEGREES			WIND VELOCITY-KNOTS		
	270			10		
	TYPE OF WEATHER CONDITIONS			TYPE OF FLIGHT PLAN		
	VFR			NONE		
	REMARKS- GUSTING TO 15K.					
3-2452	8/4/79	FEDERAL WAY, WA	BELLANCA 14-13 N74353 DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PRACTICE	PRIVATE, AGE 53, 163 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1850					
	NAME OF AIRPORT - EVERGREEN					
	DEPARTURE POINT	INTENDED DESTINATION				
	CAMAS, WA	FEDERAL WAY, WA				
	TYPE OF ACCIDENT			PHASE OF OPERATION		
	GROUND-WATER LOOP-SWERVE			LANDING ROLL		
	COLLIDED WITH FENCE, FENCEPOSTS			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)					
	AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS HIGH VEGETATION					
	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
3-2604	8/11/79 TIME - 1450	BURTON,WA	BEECH B24R N4348W DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 40, 674 TOTAL HOURS, 3 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - WAX ORCHARDS DEPARTURE POINT INTENDED DESTINATION BURTON,WA SEATTLE,WA TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH TREES TAKEOFF INITIAL CLIMB PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES,DIRECTIVES,ETC. FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHER REMARKS- UPSLOPE RWY. L STAB HIT RWY MARKER AT END OF RWY & SEPARATED.COMPUTED TKOF DIST 1882FT.						
3-2672	8/22/79 TIME - 1600	VANCOUVER,WA	MAULE M-4 N40332 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	MISCELLANEOUS TEST	AIRLINE TRANSPORT, AGE 57. 12900 TOTAL HOURS, 22 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - PEARSON AIRPARK DEPARTURE POINT INTENDED DESTINATION VANCOUVER,WA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION LANDING FINAL APPROACH COLLIDED WITH DIRT BANK LANDING ROLL PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE,SERVICING,INSPECTION IMPROPER MAINTENANCE (MAINTENANCE PERSONNEL) POWERPLANT - FUEL SYSTEM PUMPS MISCELLANEOUS ACTS,CONDITIONS - EXCESSIVE PRESSURE MISCELLANEOUS ACTS,CONDITIONS - ENGINE LOADED UP 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- TEST FLIGHT FOR ENG STC.WITH BOTH PRIMARY & AUX FUEL PUMPS OPERATING FUEL LEAKED FM MAIN JET.						
3-2673	8/29/79 TIME - 1108	OTHELLO,WA	LEAR JET 23 N6GJ DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	COMMERCIAL AIR TAXI-PASSG	ATP,FLIGHT INSTR., AGE 28, 4503 TOTAL HOURS, 873 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - TAGGARES DEPARTURE POINT INTENDED DESTINATION MONTEREY,CA OTHELLO,WA TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH OBJECT LANDING ROLL PROBABLE CAUSE(S) DUAL STUDENT - MISJUDGED CLEARANCE PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES,DIRECTIVES,ETC. MISCELLANEOUS ACTS,CONDITIONS - NOT ALIGNED WITH RUNWAY/INTENDED LANDING AREA REMARKS- LND TO LEFT OF RWY,DMGD NOSE GR TRUNNION DURING RET TO RWY.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2674	9/6/79 TIME - 1645	NR.ARLINGTON,WA	HILLER FH1100 N377FH DAMAGE-DESTROYED INTENDED DESTINATION ARLINGTON,WA	CR- 0 1 0 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 28, 991 TOTAL HOURS, 69 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT ARLINGTON,WA		PHASE OF OPERATION IN FLIGHT NORMAL CRUISE		
		TYPE OF ACCIDENT COLLIDED WITH TREES				
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN ADEQUATE ROTOR R.P.M.						
FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS MISCELLANEOUS ACTS,CONDITIONS - JETTISONED LOAD						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 150 KIND OF CROP - FOREST-TREES PILOT'S SEAT BELT - FAILED ON IMPACT GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - BELLY ELEVATION-AREA BEING TREATED-FEET - 700						
				KIND OF OPERATION - SPRAYING TOWNS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - USED CRASH HELMET - AVAILABLE USED CRASH BAR - NOT INSTALLED TERRAIN-TYPE - HILLY DENSE WITH TREES		
3-2675	9/7/79 TIME - 1608	NR.BELLINGHAM,WA	BEECH D35 N249D DAMAGE-SUBSTANTIAL INTENDED DESTINATION MISSOULA,MT	CR- 0 1 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 54, 423 TOTAL HOURS, 146 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT BELLINGHAM,WA		PHASE OF OPERATION IN FLIGHT NORMAL CRUISE		
		TYPE OF ACCIDENT PROPELLER/ROTOR FAILURE PROPELLER WHEELS-UP		LANDING LEVEL OFF/TOUCHDOWN		
PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE,SERVICING,INSPECTION INADEQUATE MAINTENANCE AND INSPECTION POWERPLANT - PROPELLER AND ACCESSORIES BLADE RETENTION MECHANISM MISCELLANEOUS ACTS,CONDITIONS - EXCESSIVE-WEAR/PLAY MISCELLANEOUS ACTS,CONDITIONS - BINDING MISCELLANEOUS ACTS,CONDITIONS - INTENTIONAL WHEELS-UP						
FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - SEPARATION IN FLIGHT EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- TWO BLADE LOCKS FAILED,UNCONTROL PROP. PLT UNABLE TO REACH ARPT. BLADES SEPARATED JUST BEFORE LNDG						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2459	9/8/79 TIME - 1130	LOPEZ ISLAND, WA	PIPER PA-28 N75177 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 59, 222 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - LOPEZ ISLAND DEPARTURE POINT INTENDED DESTINATION LOPEZ ISLAND, WA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION STALL MUSH TAKEOFF INITIAL CLIMB PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS PILOT IN COMMAND - PREMATURE LIFT-OFF PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED 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 QUARTERING HEAD WIND 293-337 DEGREES WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 120 10 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN VFR NONE REMARKS- WIND GUSTING 30KTS.						
3-2454	9/14/79 TIME - 1755	FRIDAY HARBOR, WA	GRUM-AMER AA-5A N26832 DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 29, 148 TOTAL HOURS, 5 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - FRIDAY HARBOR DEPARTURE POINT INTENDED DESTINATION ORCHAS ISLAND, WA FRIDAY HARBOR, WA TYPE OF ACCIDENT PHASE OF OPERATION UNDERSHOOT LANDING FINAL APPROACH COLLIDED WITH TREES LANDING GO-AROUND PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND 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
3-2455	9/15/79 TIME - 1920	RENTON,WA	HUGHES 269B N9355K DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 49, 1724 TOTAL HOURS, 237 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - LONGACRES DEPARTURE POINT SEATTLE,WA INTENDED DESTINATION RENTON,WA TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION HARD LANDING PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND PHASE OF OPERATION LANDING POWER-OFF AUTOROTATIVE LANDING LANDING POWER-OFF AUTOROTATIVE LANDING						
3-252R	9/16/79 TIME - 1630	ROCHESTER,WA	CESSNA 152 N6R267 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 40, 90 TOTAL HOURS, 66 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - R & K SKYRANCH DEPARTURE POINT ROCHESTER,WA INTENDED DESTINATION OLYMPIA,WA TYPE OF ACCIDENT COLLIDED WITH FENCE,FENCEPOSTS PROBABLE CAUSE(S) PILOT IN COMMAND - DELAYED ACTION IN ABORTING TAKEOFF FACTOR(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING TERRAIN - HIGH OBSTRUCTIONS PHASE OF OPERATION TAKEOFF ABORTED						
3-2456	9/18/79 TIME - 1000	SPANAWAY,WA	CESSNA 172 N73524 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 21, 80 TOTAL HOURS, 7 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - SPANAWAY DEPARTURE POINT SEATTLE,WA INTENDED DESTINATION SPANAWAY,WA TYPE OF ACCIDENT OVERSHOOT COLLIDED WITH FENCE,FENCEPOSTS 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 - RAN OFF END OF RUNWAY REMARKS- PLT STATED-NOSE HIGH ATTITUDE PREVENTED OPTIMUM BRAKING WHILE STILL AT HIGH SPEED.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2606	9/21/79 TIME - 0755	SPOKANE,WA	CESSNA P337 N5JH DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS FERRY	COMMERCIAL, FL.INSTR., AGE 36, 4087 TOTAL HOURS, 99 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - FELTS DEPARTURE POINT BOISE, ID INTENDED DESTINATION SPOKANE, WA TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH FENCE, FENCEPOSTS PHASE OF OPERATION IN FLIGHT DESCENDING LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS MISCELLANEOUS ACTS, CONDITIONS - ENGINE LOADED UP FACTOR(S) TERRAIN - OTHER PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 2 ENGINES EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIP. REMARKS- BOOST PUMPS LEFT ON, UN RESTART ENGS. HIT 300FT SHORT OF RWY.						
3-2451	9/22/79 TIME - 1505	NR.BELLINGHAM,WA	CESSNA R172K N6417K DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL.INSTR., AGE 27, 2742 TOTAL HOURS, 140 IN TYPE, NOT INSTRU- MENT RATED.
NAME OF AIRPORT - RAAB DEPARTURE POINT BELLINGHAM, WA INTENDED DESTINATION LOCAL 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 MISCELLANEOUS - ANIMAL(S) ON RUNWAY/TAXIWAY/RAMP FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SOFT SHOULDERS REMARKS- DOG ON RWY.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2445	9/30/79 TIME - 1108	YAKIMA,WA	CESSNA 150L N11633 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 32, 23 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - YAKIMA AIR TERMIN DEPARTURE POINT INTENDED DESTINATION PASCO,WA RETURN TYPE OF ACCIDENT TURBULENCE GROUND-WATER LOOP-SWERVE LAST ENROUTE STOP YAKIMA,WA PHASE OF OPERATION TAKEOFF RUN TAKEOFF RUN PROBABLE CAUSE(S) MISCELLANEOUS - VORTEX TURBULENCE FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SOFT SHOULDERS REMARKS- ARMY HEL MAKING TKOF & LNDG NEAR RWY.						
3-2503	9/30/79 TIME - 1545	VANCOUVER,WA	CESSNA 150 N60420 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLD	STUDENT, AGE 30, 17 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - EVERGREEN DEPARTURE POINT INTENDED DESTINATION VANCOUVER,WA LOCAL TYPE OF ACCIDENT HARD LANDING GEAR COLLAPSED PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE						
3-2453	10/6/79 TIME - 1915	COPALIS BEACH,WA	CESSNA 170B N3160A DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 29, 148 TOTAL HOURS, 5 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - COPALIS BEACH DEPARTURE POINT INTENDED DESTINATION COPALIS BEACH,WA PORT ORCHARD,WA TYPE OF ACCIDENT EVASIVE MANEUVER COLLIDED WITH PARKED AIRCRAFT PHASE OF OPERATION TAKEOFF RUN TAKEOFF ABORTED PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PERSONNEL - MISCELLANEOUS-PERSONNEL OTHER MISCELLANEOUS - EVASIVE MANEUVER TO AVOID COLLISION FACTOR(S) PILOT IN COMMAND - EXERCISED POOR JUDGMENT AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHER REMARKS- TKOF FROM CROWDED BEACH AT DUSK. PEOPLE WALKED INTO ACFT'S PATH. STRUCK CESSNA 172,NR0849,SUB DMG.						

RIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2663	10/7/79 TIME - 0025	ARLINGTON,WA	CESSNA 150F N3033X DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	NO CERTIFICATE, AGE 59, 198 TOTAL HOURS, 113 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - ARLINGTON MUNI						
DEPARTURE POINT		INTENDED DESTINATION				
KELSO,WA		ARLINGTON,WA				
TYPE OF ACCIDENT				PHASE OF OPERATION		
COLLIDED WITH TREES				IN FLIGHT LOW PASS		
PROBABLE CAUSE(S)						
PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL						
PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS						
FACTOR(S)						
WEATHER - LOW CEILING						
WEATHER - FOG						
TERRAIN - HIGH OBSTRUCTIONS						
WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED						
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				53		
TYPE OF WEATHER CONDITIONS				TYPE OF FLIGHT PLAN		
BELOW MINIMUMS				NONE		
REMARKS- TOPPED TREES THEN HIT LARGE LOGS.PLTS LOG BOOK SHOWED 3HR NIGHT,NO INST TIME,MED EXPIRED.						
3-2458	10/8/79 TIME - 1230	NR.RITZVILLE,WA	CESSNA 150 N6649T DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 52, 133 TOTAL HOURS, 132 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT		INTENDED DESTINATION				
PULLMAN,WA		RITZVILLE,WA				
TYPE OF ACCIDENT				PHASE OF OPERATION		
NOSE OVER/DOWN				LANDING ROLL		
PROBABLE CAUSE(S)						
PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN						
FACTOR(S)						
TERRAIN - WET,SOFT GROUND						
REMARKS- LANDED IN PLOWED FIELD.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2607	10/27/79 TIME - 1139	EVERETT, WA	MOONEY M20C N6961H DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	ATP, FLIGHT INSTR., AGE 35, 2216 TOTAL HOURS, 36 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - PAINE DEPARTURE POINT EVERETT, WA INTENDED DESTINATION LOCAL TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH TREES PHASE OF OPERATION TAKEOFF INITIAL CLIMB LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) DUAL STUDENT - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT MISCELLANEOUS ACTS, CONDITIONS - WATER IN FUEL FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIP. REMARKS- LND ON ROAD ON ARPT. STUDENT DID PRE-FLT.						
3-2449	10/28/79 TIME - 1545	ROCHE HARBOR, WA	PIPER PA-28R N816J DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 26, 425 TOTAL HOURS, 10 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - ROCHE HARBOR DEPARTURE POINT SEATTLE, WA INTENDED DESTINATION ROCHE HARBOR, WA TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH TREES PHASE OF OPERATION LANDING ROLL LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED SPEED PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS WET RUNWAY MISCELLANEOUS ACTS, CONDITIONS - HYDROPLANING ON WET RUNWAY REMARKS- PLT STATED-RWY WET W PUDDLES.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2527	10/31/79	NR.NEAB BAY,WA	HILLER ACFT UH-12E NR7977 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL CONSTRUCTION	COMMERCIAL, FL.INSTR., AGE 33, 6241 TOTAL HOURS. 2639 IN TYPE, NOT INSTRU- MENT RATED.
		DEPARTURE POINT NEAB BAY,WA	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH OBJECT	PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING POWER-OFF AUTOROTATIVE LANDING			
PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION						
FACTOR(S) TERRAIN - ROUGH/UNEVEN COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- T/R HIT STUMPS.						
3-2605	11/11/79	COLLEGE PLACE,WA	BELLANCA 7KCAB N26807 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 53, 1278 TOTAL HOURS. 90 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - SKY RANCH	INTENDED DESTINATION COLLEGE PLACE,WA			
		DEPARTURE POINT WALLA WALLA,WA	PHASE OF OPERATION IN FLIGHT DESCENDING			
		TYPE OF ACCIDENT COLLIDED WITH OBJECT				
PROBABLE CAUSE(S) MISC-COLLIDED WITH RADIO CONTROLLED MODEL ACFT REMARKS- DMGD LEFT WG.LND OK. MODEL ABOUT 1050FT AGL.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2658	6/19/79 TIME - 0813	CHARLESTON,WV	CESSNA 421R N69733 DAMAGE-DESTROYED	CR- 1 0 0 PX- 2 2 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 59, 2008 TOTAL HOURS, 543 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - KANAWHA DEPARTURE POINT NEWPORT NEWS,VA TYPE OF ACCIDENT COLLIDED WITH TREES	INTENDED DESTINATION CHARLESTON,WV	PHASE OF OPERATION LANDING FINAL APPROACH		
PROBABLE CAUSE(S) PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL PILOT IN COMMAND - IMPROPER IFR OPERATION						
FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - INCORRECT TRIM SETTING TERRAIN - HIGH OBSTRUCTIONS WEATHER - LOW CEILING WEATHER - FOG WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED						
		SKY CONDITION OVERCAST VISIBILITY AT ACCIDENT SITE 1/2 MILE OR LESS OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG WIND DIRECTION-DEGREES 30 TYPE OF WEATHER CONDITIONS IFR FIRE AFTER IMPACT	CEILING AT ACCIDENT SITE 100 PRECIPITATION-AT ACCIDENT SITE NONE TEMPERATURE-F 64 WIND VELOCITY-KNOTS 5 TYPE OF FLIGHT PLAN OTHER			
REMARKS- ILS APCH.CRASHED INSIDE OM,1000FT BLO GLIDEPATH.NO MEDICAL,MULTI-ENG OR INSTRUMENT RATINGS.						
3-2656	6/28/79 TIME - 1800	SUMMERVILLE,WV	CESSNA 310L N3288X DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, FL.INSTR., AGE 37, 6410 TOTAL HOURS, 2150 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - SUMMERVILLE DEPARTURE POINT HUNTINGTON,WV TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE GEAR COLLAPSED	INTENDED DESTINATION SUMMERVILLE,WV	PHASE OF OPERATION LANDING ROLL LANDING ROLL		
PROBABLE CAUSE(S) AIRFRAME - LANDING GEAR BRAKING SYSTEM (NORMAL SYSTEM) MISCELLANEOUS ACTS,CONDITIONS - OVERHEATED MISCELLANEOUS ACTS,CONDITIONS - WARPED						
FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE						
REMARKS- L BRAKE DISC LINING FRACTURED.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2657	7/5/79 TIME - 1859	BLUEFIELD, WV	PIPER PA-34 N977LR DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0 DT- 0 0 4	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 44, 442 TOTAL HOURS, 79 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - MERCER COUNTY DEPARTURE POINT INTENDED DESTINATION BUTLER, PA BLUEFIELD, WV TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH AIRCRAFT ONE AIRBORNE LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OTHER AIRCRAFT PERSONNEL - MISCELLANEOUS-PERSONNEL PILOT OF OTHER AIRCRAFT						
3-2657	7/5/79 TIME - 1859	BLUEFIELD, WV	MOONEY M20G N6791N DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3 DT- 0 0 1	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 22, 400 TOTAL HOURS, 165 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - MERCER COUNTY DEPARTURE POINT INTENDED DESTINATION WYLAN, TN BLUEFIELD, WV TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH AIRCRAFT ONE AIRBORNE LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OTHER AIRCRAFT PERSONNEL - MISCELLANEOUS-PERSONNEL PILOT OF OTHER AIRCRAFT FACTOR(S) PILOT IN COMMAND - FAILED TO USE OR INCORRECTLY USED MISC.EQUIPMENT REMARKS- WRONG RADIO FREQ FOR ARPT.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2649	9/5/79 TIME - 1215	RIVERTON, WV	Cessna 120 N3000N DAMAGE-DESTRUCTED INTENDED DESTINATION NORMAN, OK	CR- 0 1 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 32, 520 TOTAL HOURS, 4 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT OXFORD, PA		PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN		
		TYPE OF ACCIDENT STALL				
PROBABLE CAUSE(S) PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS PILOT IN COMMAND - BECAME LOST/DISORIENTED PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						
FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - POORLY PLANNED APPROACH WEATHER - LOW CEILING WEATHER - RAIN WEATHER - FOG WEATHER BRIEFING - SELF-HELP, PILOT CHECKED WEATHER DATA WEATHER FORECAST - WEATHER SLIGHTLY WORSE THAN FORECAST EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND ADVERSE/UNFAVORABLE WEATHER						
		SKY CONDITION OVERCAST		CEILING AT ACCIDENT SITE 800		
		VISIBILITY AT ACCIDENT SITE 4 MILES OR LESS		PRECIPITATION AT ACCIDENT SITE RAIN		
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG		TYPE OF WEATHER CONDITIONS IFR		
		TYPE OF FLIGHT PLAN NONE				
REMARKS- PIC ATTEMPTD EMERG LGD ON EAST TO WEST HDG WHEN MORE FLD WAS AVAILABLE ON NORTH-SOUTH HDG.						
3-2420	4/10/79 TIME - 1400	COLOMA, WI	AEROFAR LA4200 N65702 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 51, 1666 TOTAL HOURS, 182 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - NETZER FIELD				
		DEPARTURE POINT COLOMA, WI	INTENDED DESTINATION FRIENDSHIP, WI	PHASE OF OPERATION TAKEOFF RUN		
		TYPE OF ACCIDENT GEAR COLLAPSED				
PROBABLE CAUSE(S) AIRFRAME - LANDING GEAR NOSEWHEEL ASSEMBLIES MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2690	6/7/79 TIME - 0930	BOULDER JCT,WI	CESSNA 172H N80921 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 48, 314 TOTAL HOURS, 107 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - BOULDER JCT SPR DEPARTURE POINT INTENDED DESTINATION BOULDER JCT,WI MADISON,WI TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLISION WITH GROUND/WATER CONTROLLED PHASE OF OPERATION TAKEOFF INITIAL CLIMB TAKEOFF INITIAL CLIMB PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS FACTOR(S) POWERPLANT - ENGINE STRUCTURE OTHER MISCELLANEOUS ACTS,CONDITIONS - MISSING POWERPLANT - FUEL SYSTEM CARBURETOR MISCELLANEOUS ACTS,CONDITIONS - LOOSE,PART/FITTING MISCELLANEOUS ACTS,CONDITIONS - AIRCRAFT CAME TO REST IN WATER PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIP.T. REMARKS- SEAPLANE BASE,ENGINE INTAKE SEAL MISSING ON #6 CYL.PRIMARY VENTURI LOOSE.						
3-2417	6/8/79 TIME - 1845	BELOIT,WI	BEECH V35 N2069W DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 45, 2133 TOTAL HOURS, 1503 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - BELOIT DEPARTURE POINT INTENDED DESTINATION PEORIA,IL MILWAUKEE,WI TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH TREES PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING ROLL PROBABLE CAUSE(S) POWERPLANT - ENGINE STRUCTURE CRANKCASE MISCELLANEOUS ACTS,CONDITIONS - EXCESSIVE PRESSURE MISCELLANEOUS ACTS,CONDITIONS - OIL STARVATION FACTOR(S) PERSONNEL - MAINTENANCE,SERVICING,INSPECTION INADEQUATE MAINTENANCE AND INSPECTION POWERPLANT - ENGINE STRUCTURE MASTER AND CONNECTING RODS MISCELLANEOUS ACTS,CONDITIONS - IMPROPER ALIGNMENT/ADJUSTMENT TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIP.T. REMARKS- TEARDOWN RPT STATED EXCESSIVE CRANKCASE PRESSURE AGGRAVATED BY TIGHT ASSY CLEARANCE OF #5 CONROD.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2589	7/1/79 TIME - 1940	SPRINGBROOK,WI	CESSNA 140 N1972J DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 57, 185 TOTAL HOURS, 143 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - INGBERTSON DEPARTURE POINT INTENDED DESTINATION SPRINGBROOK,WI SPRINGBROOK,WI TYPE OF ACCIDENT PHASE OF OPERATION STALL SPIN IN FLIGHT LOW PASS PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - UNWARRANTED LOW FLYING						
3-2590	7/3/79 TIME - 1055	NEILLSVILLE,WI	CESSNA 182P N22FW DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 1 1	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 44, 162 TOTAL HOURS, 61 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - NEILLSVILLE MUNI DEPARTURE POINT INTENDED DESTINATION STEVENS PT,WI EAU CLAIRE,WI TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT NORMAL CRUISE OVERSHOOT LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) POWERPLANT - ENGINE STRUCTURE CYLINDER ASSEMBLY MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- #4 CYL ROCKER ARM ROSS FAILED.OVERSHOT RWY,CAME TO REST ON HILL.						
3-2419	7/3/79 TIME - 0930	BURLINGTON,WI	DAVIS DA-3 N19MD DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 47, 1127 TOTAL HOURS, 130 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - BURLINGTON MUNI DEPARTURE POINT INTENDED DESTINATION WAUKEGAN,IL BURLINGTON,WI TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION LANDING TRAFFIC PATTERN-CIRCLING NOSE OVER/DOWN LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION FACTOR(S) TERRAIN - HIGH VEGETATION 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
3-2505	7/3/79	TAYLOR, WI	PIPER PA-28	CR- 1 0 0	NONCOMMERCIAL	PRIVATE, AGE 47, 225
	TIME - 2154		N8341C	PX- 0 0 0	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 222 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT		DAMAGE-DESTROYED			
	WAUSAU, WI		INTENDED DESTINATION			
	TYPE OF ACCIDENT		DURAND, WI			
	COLLISION WITH GROUND/WATER	CONTROLLED			PHASE OF OPERATION	
					IN FLIGHT OTHER	
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL					
	PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS					
	FACTOR(S)					
	WEATHER - LOW CEILING					
	WEATHER - THUNDERSTORM ACTIVITY					
	WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, IN PERSON					
	WEATHER FORECAST - WEATHER SLIGHTLY WORSE THAN FORECAST					
	SKY CONDITION			CEILING AT ACCIDENT SITE		
	OVERCAST			85		
	VISIBILITY AT ACCIDENT SITE			PRECIPITATION AT ACCIDENT SITE		
	1/4 MILE OR LESS			NONE		
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE			WIND DIRECTION-DEGREES		
	FOG			180		
	WIND VELOCITY-KNOTS			TYPE OF WEATHER CONDITIONS		
	5			IFR		
	TYPE OF FLIGHT PLAN					
	CONTROLLED VFR					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2591	7/20/79	COLEMAN, WI	CESSNA 172 N9801V DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 43, 219 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - PATZ CO	INTENDED DESTINATION			
		DEPARTURE POINT COLEMAN, WI	LOCAL			
		TYPE OF ACCIDENT OVERSHOOT		PHASE OF OPERATION		
		COLLIDED WITH DITCHES		LANDING LEVEL OFF/TOUCHDOWN LANDING ROLL		
PROBABLE CAUSE(S)						
PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED						
PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND						
FACTOR(S)						
AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS WET RUNWAY						
WEATHER - THUNDERSTORM ACTIVITY						
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		UNKNOWN/NOT REPORTED		
		TEMPERATURE-F		TYPE OF WEATHER CONDITIONS		
		85		VFR		
		TYPE OF FLIGHT PLAN				
		NONE				
3-2506	7/27/79	SHERBOYGEN, WI	CESSNA 177RG N7540V DAMAGE-DESTROYED	CR- 0 1 0 PX- 2 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 28, 139 TOTAL HOURS, 9 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - BELL'S AIRPORT	INTENDED DESTINATION	LAST ENROUTE STOP		
		DEPARTURE POINT MILWAUKEE, WI	LAKE GENEVA, WI	SHERBOYGEN, WI		
		TYPE OF ACCIDENT COLLIDED WITH OBJECT		PHASE OF OPERATION		
				TAKEOFF INITIAL CLIMB		
PROBABLE CAUSE(S)						
PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						
MISCELLANEOUS ACTS, CONDITIONS - FAILED TO USE ALL AVAILABLE RUNWAY						
FIRE AFTER IMPACT						
REMARKS- COLLIDED WITH BILLBOARD.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2418	8/5/79 TIME - 1540	OSHKOSH, WI	MUNNINGSHOFF FW-190 N14926 DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 36, 1202 TOTAL HOURS, 1 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - WITTMAN FIELD DEPARTURE POINT INTENDED DESTINATION OSHKOSH, WI CHICAGO, IL TYPE OF ACCIDENT PHASE OF OPERATION STALL SPIN LANDING FINAL APPROACH PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT FIRE AFTER IMPACT						
3-2592	8/18/79 TIME - 1350	KENOSHA, WI	PIPER PA-28 N3016H DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 37, 116 TOTAL HOURS, 100 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION SOUTH BEND, IN STEVENS PT, WI TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER CONTROLLED IN FLIGHT NORMAL CRUISE PROBABLE CAUSE(S) PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL PILOT IN COMMAND - SPATIAL DISORIENTATION FACTOR(S) WEATHER - FOG WEATHER - LOW CEILING MISCELLANEOUS ACTS, CONDITIONS - AIRCRAFT CAME TO REST IN WATER WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT SKY CONDITION CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED 400 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 1 MILE OR LESS NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE TEMPERATURE-F FOG 69 WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 120 5 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN IFR VFR						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2422	9/4/79 TIME - 1400	MANITOWISH WTR,WI	CESSNA 182 N3VH DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 33, 559 TOTAL HOURS, 193 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - MANITOWISH WATERS DEPARTURE POINT INTENDED DESTINATION MANITOWISH WTR,WI AURORA,IL TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN PHASE OF OPERATION TAKEOFF RUN TAKEOFF ABORTED PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS,CONDITIONS - WATER IN FUEL PILOT IN COMMAND - DELAYED ACTION IN ABORTING TAKEOFF PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIP.						
3-2421	9/15/79 TIME - 1330	BIRCHWOOD,WI	PIPER PA-28 N1934T DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 25, 88 TOTAL HOURS, 17 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - TAG-A-LONG DEPARTURE POINT INTENDED DESTINATION RICE LAKE,WI BIRCHWOOD,WI TYPE OF ACCIDENT UNDERSHOOT COLLIDED WITH TREES PHASE OF OPERATION LANDING FINAL APPROACH LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE						
3-2507	9/24/79 TIME - 2021	PLATTEVILLE,WI	CESSNA 150 N11569 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 21, 140 TOTAL HOURS, 62 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - PLATTEVILLE MUNI DEPARTURE POINT INTENDED DESTINATION DUBUQUE,IA PLATTEVILLE,WI TYPE OF ACCIDENT HARD LANDING GEAR COLLAPSED PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE REMARKS- UNIVERSITY OWNED.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2691	10/15/79 TIME - 1225	MIDDLETON, WI	BEECH 56TC N7115N DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, FL. INSTR., AGE 47, 9260 TOTAL HOURS, 2249 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT YANKTON, SD	INTENDED DESTINATION WAUKESHA, WI			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION HARD LANDING	PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING LEVEL OFF/TOUCHDOWN			
PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION PILOT IN COMMAND - IMPROPER LEVEL OFF FACTOR(S) PILOT IN COMMAND - ATTEMPTED OPERATION W/KNOWN DEFICIENCIES IN EQUIPMENT MISCELLANEOUS ACTS, CONDITIONS - FAILURE OF TWO OR MORE ENGINES MISCELLANEOUS ACTS, CONDITIONS - INTENTIONAL WHEELS-UP COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-2 ENGINES EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- FUEL GAUGES INOP SINCE NOV 1978.						
3-2494	10/20/79 TIME - 2005	FALL CREEK, WI	CESSNA 172 N5072R DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 22, 359 TOTAL HOURS, 298 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT CEDAR RAPIDS, IA	INTENDED DESTINATION CARLE, WI			
		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 - RAIN WEATHER BRIFFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT SKY CONDITION BROKEN VISIBILITY AT ACCIDENT SITE 5 OR OVER (UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE TYPE OF FLIGHT PLAN VFR						
				CEILING AT ACCIDENT SITE 2400 PRECIPITATION AT ACCIDENT SITE RAIN TYPE OF WEATHER CONDITIONS IFR		

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2477	2/27/79 TIME - 0807	CHEYENNE, WY	DEHAVILLAND DHC-6 N248M DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 14	COMMERCIAL COMMUTER AIR CARRIER AIR TAXI-PASSG S-D	AIRLINE TRANSPORT, AGE 26. 3742 TOTAL HOURS, 794 IN TYPE. INSTRUMENT RATED.
NAME OF AIRPORT - CHEYENNE MUNI DEPARTURE POINT INTENDED DESTINATION LAST ENROUTE STOP DENVER, CO RETURN CHEYENNE, WY TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB COLLISION WITH GROUND/WATER CONTROLLED TAKEOFF INITIAL CLIMB PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE, SERVICING, INSPECTION IMPROPER MAINTENANCE (MAINTENANCE PERSONNEL) POWERPLANT - TURBINE ASSEMBLY BLADE, TURBINE WHEEL MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE MISCELLANEOUS ACTS, CONDITIONS - OVERHEATED MISCELLANEOUS ACTS, CONDITIONS - PREVIOUS DAMAGE PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES, DIRECTIVES, ETC. MISCELLANEOUS ACTS, CONDITIONS - IMPROPER EMERGENCY PROCEDURES FACTOR(S) POWERPLANT - PROPELLER SYSTEM CONTROL UNIT, PCV MISCELLANEOUS ACTS, CONDITIONS - FATIGUE FRACTURE PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE REMARKS- CREWS ERRONEOUS DETERMIN ACFT NOT CAPABLE OF SE FLT. ERRONEOUS ASSESSMENT OF ENG DAMAGE.						
3-2679	6/25/79 TIME - 0950	BONDURANT, WY	BEECH A-36 N4260S DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 38, 1149 TOTAL HOURS, 721 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - BONDURANT DEPARTURE POINT INTENDED DESTINATION BONDURANT, WY DUBOIS, WY TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH FENCE, FENCEPOSTS TAKEOFF ABORTED PROBABLE CAUSE(S) PILOT IN COMMAND - DELAYED ACTION IN ABORTING TAKEOFF PILOT IN COMMAND - PREMATURE LIFT-OFF FACTOR(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING REMARKS- DA APPROX 7500FT.						
3-2406	2/6/79 TIME - UNK/NR	MISSING AIRCRAFT	PICCARD AX-3 N51880 DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 44, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION ROCKFORD, IL LAKE GENEVA, IL TYPE OF ACCIDENT PHASE OF OPERATION MISSING AIRCRAFT, NOT RECOVERED UNKNOWN/NOT REPORTED PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED REMARKS- A/C DAMAGE & INJURY INDEX PRESUMED. ON 4-28-79 2 PROPANE TANKS FOUND ON MI SHORELINE.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2689	7/13/79	NR. SAN JUAN, PR	BEECH F18S	CR- 0 0 1	MISCELLANEOUS	CERTIFICATE UNKNOWN, AGE
	TIME - 0100		N628	PX- 0 0 0	OTHER	UNK/NR, UNK/NR TOTAL
			DAMAGE-DESTROYED			HOURS, UNK/NR IN TYPE,
						UNK/NR INSTRUMENT RATED.
		NAME OF AIRPORT - ABANDONED STRIP				
		DEPARTURE POINT	INTENDED DESTINATION			
		UNKNOWN/NOT REPORTED	UNKNOWN/NOT REPORTED			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		GROUND-WATER LOOP-SWERVE			LANDING ROLL	
		COLLIDED WITH DIRT BANK			LANDING ROLL	
		PROBABLE CAUSE(S)				
		PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN				
		FACTOR(S)				
		MISCELLANEOUS ACTS, CONDITIONS - RUNWAY CLOSED				
		FIRE AFTER IMPACT				
		REMARKS- POLICE CONFIRMED TRACES OF COCAINE IN AIRCRAFT. INJURY INDEX PRESUMED.				



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