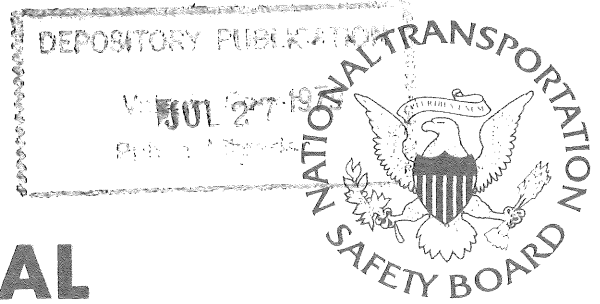


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NATIONAL TRANSPORTATION SAFETY BOARD

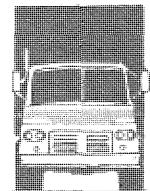
WASHINGTON, D.C. 20594

AIRCRAFT ACCIDENT REPORTS

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BRIEF FORMAT
U.S. CIVIL AVIATION
ISSUE NUMBER 3 OF 1978 ACCIDENTS

NTSB-BA-79-1



UNITED STATES GOVERNMENT

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15. Supplementary Notes			
16. Abstract <p>This publication contains selected aircraft accident reports, in brief format, occurring in U.S. civil aviation operations during calendar year 1978. The 899 General Aviation accidents contained in this publication represent a random selection. This publication is issued irregularly, normally five times each year. The brief format presents the facts, conditions, circumstances, and probable cause(s) for each accident. Additional statistical information is tabulated by type of accident, phase of operation, kind of flying, injury index, aircraft damage, conditions of light, pilot certificate, injuries, and causal factors.</p> <p align="center">File Numbers: 3-1043 3-1801 thru 3-2107 3-2109 thru 3-2201 3-2203 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	
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FOREWORD

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

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

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

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

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

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

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

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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-INTERNATIONAL
OT-	OTHER AIRCRAFT AND GROUND
PARAJUMP	PARACHUTE JUMP
PRIVATE, FL. INSTR.	PRIVATE FLIGHT INSTRUCTOR
PX-	PASSENGERS
RADAR CTL/SURVEILLANCE	RADAR CONTROL/SURVEILLANCE
SCHED CARGO SRV	SCHEDULED CARGO SERVICE
SCHED DOM CARGO SRV	SCHEDULED DOMESTIC CARGO SERVICE
SCHED DOM PASSG SRV	SCHEDULED DOMESTIC PASSENGER SERVICE
SCHED INTERNATL CARGO SRV	SCHEDULED INTERNATIONAL CARGO SERVICE
SCHED INTERNATL PASSG SRV	SCHEDULED INTERNATIONAL PASSENGER SERVICE
SCHED PASSG SRV	SCHEDULED PASSENGER SERVICE
S-D	SCHEDULED-DOMESTIC
S-I	SCHEDULED-INTERNATIONAL
UNK/NR	UNKNOWN/NOT REPORTED

CORRECTION TO BRIEFS OF ACCIDENTS
U.S. Civil Aviation

Accidents Occurring in 1974

Montgomeryville, Pennsylvania, 10/18/74, N4825L
General Aviation
File No. 3-3461

Change Factor to read "TERRAIN - HIGH OBSTRUCTIONS"

Accidents Occurring in 1975

File No. 3-2956 Missing aircraft located 10/27/78. The attached Brief is a
report of the accident.

File No. 3-4047 Missing aircraft located 11/7/76. The attached Brief is a
report of the accident.

Accidents Occurring in 1977

Topeka, Kansas, 8/27/77, N3062J
General Aviation
File No. 3-2458

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

CORRECTION TO BRIEFS OF ACCIDENTS
U.S. Civil Aviation

Accidents Occurring in 1976

Yosemite National Park, California, 12/9/76, N80BD
General Aviation
File No. 3-4169
Change Type aircraft to "Lockheed PV-1".

Accidents Occuring in 1977

File No. 3-3809 Missing aircraft located 8/16/78. The attached Brief is
a report of the accident.

Accidents Occurring in 1978

Near No Name Key, Florida, 3/31/78, N1773M
General Aviation
File No. 3-0850

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

Near East Jordon, Michigan, 6/4/78, N5474U
General Aviation
File No. 3-1670

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

INITIAL SUBMISSION OF SELECTED 1975 BRIEF

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2956	7/10/75 TIME - UNK/NR	NORTH BEND, OR	CESSNA 195 N2179C DAMAGE-DESTROYED	CR- 1 0 0 PX- 2 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 70, 2200 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT SNDHOMISH, WA	INTENDED DESTINATION ROYAL CITY, WA			
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER	CONTROLLED	PHASE OF OPERATION IN FLIGHT NORMAL CRUISE		
PROBABLE CAUSE(S) PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS						
FACTOR(S) WEATHER - LOW CEILING WEATHER - RAIN TERRAIN - HIGH OBSTRUCTIONS WEATHER BRIEFING - BRIEFED BY WEATHER BUREAU PERSONEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT MISSING AIRCRAFT - LATER RECOVERED						
		SKY CONDITION OVERCAST		CEILING AT ACCIDENT SITE 1200		
		VISIBILITY AT ACCIDENT SITE 3 MILES OR LESS		PRECIPITATION AT ACCIDENT SITE RAIN		
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE		TEMPERATURE-F 58		
		TYPE OF WEATHER CONDITIONS IFR		TYPE OF FLIGHT PLAN NONE		
FIRE AFTER IMPACT						
REMARKS- RECOVERY DATE 10/27/78.						

NATIONAL TRANSPORTATION SAFETY BOARD

WASHINGTON, D. C. 20594

BRIEF OF ACCIDENT ON SPECIAL REQUEST

FILE NUMBER 3-4047,,1975

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4047	12/1/75 TIME - 2014	NR.CROSS CITY,FL	MOONEY M20C N78974 DAMAGE-DESTROYED	CR- 1 0 0 PX- 2 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 25, 132 TOTAL HOURS, 18 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT WEST PALM BEACH,FL	INTENDED DESTINATION TALLAHASSEE,FL				
	TYPE OF ACCIDENT COLLISION WITH GROUND/WATER	UNCONTROLLED		PHASE OF OPERATION IN FLIGHT UNCONTROLLED DESCENT		
	PROBABLE CAUSE(S) PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS PILOT IN COMMAND - SPATIAL DISORIENTATION					
	FACTOR(S) WEATHER - LOW CEILING WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALY CORRECT MISSING AIRCRAFT - LATER RECOVERED					
	SKY CONDITION UNKNOWN/NOT REPORTED VISIBILITY AT ACCIDENT SITE UNKNOWN/NOT REPORTED OBSTRUCTIONS TO VISION AT ACCIDENT SITE UNKNOWN/NOT REPORTED TYPE OF FLIGHT PLAN NONE			CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED PRECIPITATION AT ACCIDENT SITE UNKNOWN/NOT REPORTED TYPE OF WEATHER CONDITIONS UNKNOWN/NOT REPORTED		
	REMARKS- RECOVERY DATE 11/07/76.					

NATIONAL TRANSPORTATION SAFETY BOARD

WASHINGTON, D. C. 20594

BRIEF OF ACCIDENT ON SPECIAL REQUEST

FILE NUMBER 3-2458.,,1977

REVISED JANUARY 15, 1979

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2458	8/27/77	NR.TOPEKA,KS	CESSNA 150E	CR- 0 0 1	INSTRUCTIONAL	STUDENT, AGE 21, 55 TOTAL
	TIME - 1045		N3062J	PX- 0 0 0	TRAINING	HOURS, ALL IN TYPE, NOT
			DAMAGE-SUBSTANTIAL			INSTRUMENT RATED.
		NAME OF AIRPORT - PHILLIP BILLARD				
		DEPARTURE POINT	INTENDED DESTINATION			
		WARRENSBURG,KS	TOPEKA,KS			
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		ENGINE FAILURE OR MALFUNCTION		IN FLIGHT DESCENDING		
		NOSE OVER/DOWN		LANDING ROLL		
		PROBABLE CAUSE(S)				
		PERSONNEL - MAINTENANCE,SERVICING,INSPECTION	INADEQUATE MAINTENANCE AND INSPECTION			
		SYSTEMS - ANTI-ICING,DE-ICING SYSTEMS	CARBURETOR DE-ICING SYSTEM			
		MISCELLANEOUS ACTS,CONDITIONS - DETERIORATED				
		MISCELLANEOUS ACTS,CONDITIONS - COLLAPSED				
		MISCELLANEOUS ACTS,CONDITIONS - ICE-CARBURETOR				
		TERRAIN - WET,SOFT GROUND				
		FACTOR(S)				
		WEATHER - CONDITIONS CONDUCTIVE TO CARB./INDUCTION SYSTEM ICING				
		PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE				
		WEATHER BRIEFING - UNKNOWN/NOT REPORTED				
		EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND				
		SKY CONDITION	CEILING AT ACCIDENT SITE			
		SCATTERED	UNLIMITED			
		VISIBILITY AT ACCIDENT SITE	PRECIPITATION AT ACCIDENT SITE			
		5 OR OVER(UNLIMITED)	NONE			
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE	TEMPERATURE-F			
		NONE	87			
		WIND DIRECTION-DEGREES	WIND VELOCITY-KNOTS			
		180	13			
		TYPE OF WEATHER CONDITIONS	TYPE OF FLIGHT PLAN			
		VFR	VFR			
		REMARKS- BOTH FLEX DUCTS IN CARB HEAT AIR SYSTEM DETERIORATED,COLLAPSED IN SHARP BENDS.85HRS SINCE INSP.				

NATIONAL TRANSPORTATION SAFETY BOARD

WASHINGTON, D. C.

INITIAL SUBMISSION OF SELECTED 1977 BRIEFS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1920	12/17/77 TIME - 1015	ST PAUL, IN	PIPER PA-23 N498HH DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 50, 2000 TOTAL HOURS, 952 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT CHICAGO, IL			INTENDED DESTINATION CINCINNATI, OH			
TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLISION WITH GROUND/WATER CONTROLLED			PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING LEVEL OFF/TOUCHDOWN			
PROBABLE CAUSE(S) PILOT IN COMMAND - 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-2 ENGINES EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- LNDD IN PLOWED FIELD.						
3-3878	7/13/77 TIME - 1000	NR. RAYMONDVILLE, TX	CALLAIR A-9 N7927V DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 32, 227 TOTAL HOURS, 19 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT RAYMONDVILLE, TX			INTENDED DESTINATION LOCAL			
TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION STALL MUSH			PHASE OF OPERATION IN FLIGHT PROCEDURE TURNAROUND IN FLIGHT PROCEDURE TURNAROUND			
PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 25 KIND OF CROP - UNKNOWN/NOT REPORTED PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED TANK/HOPPER-LOCATION - UNKNOWN/NOT REPORTED SWATH RUN-HOW FLOWN - UNKNOWN/NOT REPORTED KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC CRASH HELMET - AVAILABLE USED TERRAIN-TYPE - LEVEL, FLAT PROCEDURE TURNAROUND - SECOND 1/3 TURN						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3892	12/30/77 TIME - 1313	SANTA MONICA, CA	BELLANCA 7KCAB N86862 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL. INSTR., AGE 64, 7051 TOTAL HOURS, 300 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - SANTA MONICA DEPARTURE POINT INTENDED DESTINATION SANTA MONICA, CA 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						
3-3894	4/28/77 TIME - 2038	MCLEAN, VA	BEECH HS.125 N40PC DAMAGE-DESTROYED	CR- 2 0 0 PX- 2 0 0	NONCOMMERCIAL CORP/EXEC	AIRLINE TRANSPORT, AGE 34, 7807 TOTAL HOURS, 1900 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION BIRMINGHAM, AL RETURN TYPE OF ACCIDENT LAST ENROUTE STOP AIRFRAME FAILURE IN FLIGHT WASHINGTON, DC IN FLIGHT UNCONTROLLED DESCENT PROBABLE CAUSE(S) INSTRUMENTS/EQUIPMENT AND ACCESSORIES - FLIGHT AND NAVIGATION INSTRUMENTS ATTITUDE GYRO FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - SEPARATION IN FLIGHT FIRE AFTER IMPACT REMARKS- FAILURE OR MALF OF UNDETERMINED NATURE IN PLTS ATTITUDE INDC SYST. CTL LOST, ACFT OVERSTRESSED.						
3-4215	9/26/77 TIME - 1800	HASTINGS, MN	CESSNA 170B N8004A DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 46, 185 TOTAL HOURS, 28 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - LUCKEN FARM DEPARTURE POINT INTENDED DESTINATION HASTINGS, MN LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE TAKEOFF ABORTED COLLIDED WITH OBJECT TAKEOFF ABORTED PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - SUNGLARE REMARKS- STRUCK GOPHER MOUND ON SIDE OF RWY.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4218	12/10/77 TIME - 1131	BERLIN,NJ	PIPER PA-34 N15129 DAMAGE-DESTROYED	CR- 0 2 0 PX- 0 0 1	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 36, 416 TOTAL HOURS, 53 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - KETTLERUN DEPARTURE POINT INTENDED DESTINATION ALBION,NJ LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION LANDING GO-AROUND STALL LANDING GO-AROUND PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE,SERVICING,INSPECTION INADEQUATE MAINTENANCE AND INSPECTION POWERPLANT - IGNITION SYSTEM MAGNETOS MISCELLANEOUS ACTS,CONDITIONS - IMPROPER ALIGNMENT/ADJUSTMENT PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT DUAL STUDENT - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE SKY CONDITION CEILING AT ACCIDENT SITE CLEAR UNLIMITED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER(UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE TEMPERATURE-F NONE 21 WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 340 18 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN VFR NONE REMARKS- L ENG MAGS INTERNAL TIMING CK INDICATED E GAP OF 2DEG & 7DEG PAST NEUTRAL,SHOULD BE 15DEG +/- 2DEG						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4227	11/23/77 TIME - 0926	NORTH WALES,PA	PIPER PA-28R N1018L DAMAGE-DESTROYED INTENDED DESTINATION COLUMBUS,OH	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 43, 752 TOTAL HOURS, 735 IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT PROSPECTVILLE,PA					
	TYPE OF ACCIDENT AIRFRAME FAILURE IN FLIGHT				PHASE OF OPERATION IN FLIGHT UNCONTROLLED DESCENT	
	PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED FACTOR(S) WEATHER - TURBULENCE, ASSOCIATED W/CLOUDS AND/OR THUNDERSTORMS AIRFRAME - WINGS SPARS MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE MISCELLANEOUS ACTS,CONDITIONS - SEPARATION IN FLIGHT WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - WEATHER SLIGHTLY WORSE THAN FORECAST					
	SKY CONDITION BROKEN				CEILING AT ACCIDENT SITE 800	
	VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED)				PRECIPITATION AT ACCIDENT SITE NONE	
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG				TEMPERATURE-F 40	
	WIND DIRECTION-DEGREES 60				WIND VELOCITY-KNOTS 12	
	TYPE OF WEATHER CONDITIONS IFR				TYPE OF FLIGHT PLAN IFR	
	REMARKS- LOSS OF CONTROL FOR UNDETERMINED REASON.R WING & R AILERON SEPD.TURBC NOT FCST.					
3-4229	6/7/77 TIME - 1040	NR.INTRACSTL CY,LA	BOLKOW BO-105 N90754 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 4	COMMERCIAL CTR PASSG-D	COMMERCIAL, AGE 31, 7745 TOTAL HOURS, 227 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - VERMILLION BLK 39					
	DEPARTURE POINT INTRACOASTAL CITY,LA		INTENDED DESTINATION VERMILLION BLK 26			
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION FIRE OR EXPLOSION IN FLIGHT				PHASE OF OPERATION IN FLIGHT DESCENDING IN FLIGHT DESCENDING	
	PROBABLE CAUSE(S) POWERPLANT - TURBINE ASSEMBLY SHAFT,TURBINE MISCELLANEOUS ACTS,CONDITIONS - CORRODED/CORROSION MISCELLANEOUS ACTS,CONDITIONS - FATIGUE FRACTURE MISCELLANEOUS ACTS,CONDITIONS - IMPROPER EMERGENCY PROCEDURES FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - AIRCRAFT CAME TO REST IN WATER COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON WATER REMARKS- EMER CHECKLIST FOR ENG FIRE STATES TURN FUEL SUPPLY PUMP OFF,SWITCH FOUND ON.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4230	3/17/77 TIME - 1120	NR. INTRACOASTAL C, LA	BELL 206B N90071 DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	COMMERCIAL CTR CARGO-I	COMMERCIAL, AGE 34, 7600 TOTAL HOURS, 667 IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT INTRACOASTAL C, LA	INTENDED DESTINATION LOCAL			PHASE OF OPERATION IN FLIGHT NORMAL CRUISE	
	TYPE OF ACCIDENT PROPELLER/ROTOR FAILURE	MAIN ROTOR				
	PROBABLE CAUSE(S) ROTORCRAFT - ROTOR ASSEMBLIES OTHER MISCELLANEOUS ACTS, CONDITIONS - FATIGUE FRACTURE					
	FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - AIRCRAFT CAME TO REST IN WATER					
	REMARKS- TENSION-TORSION STRAD P/N 206-010-105-3 FAILED.					
3-4231	11/7/77 TIME - 1820	NEW ORLEANS, LA	N. AMERICAN NA-265 N77AP DAMAGE-DESTROYED	CR- 1 1 0 PX- 2 0 0	NONCOMMERCIAL CORP/EXEC	AIRLINE TRANSPORT, AGE 33, 6612 TOTAL HOURS, 243 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - LAKEFRONT DEPARTURE POINT NEW ORLEANS, LA	INTENDED DESTINATION FT. LAUDERDALE, FL			PHASE OF OPERATION TAKEOFF INITIAL CLIMB	
	TYPE OF ACCIDENT COLLISION WITH GROUND/WATER	CONTROLLED				
	PROBABLE CAUSE(S) PILOT-FAILED TO MAINTAIN POSITIVE RATE OF CLIMB MISCELLANEOUS ACTS, CONDITIONS - INSTRUMENTS-MISREAD OR FAILED TO READ					
	FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - CHECKLIST-FAILED TO USE MISCELLANEOUS ACTS, CONDITIONS - AIRCRAFT CAME TO REST IN WATER					
	FIRE AFTER IMPACT					
3-4232	4/2/77 TIME - 0945	TREMONT, IL	BRANTLY B-2 N2131U DAMAGE-DESTROYED	CR- 2 0 0 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL. INSTR., AGE 26, 1620 TOTAL HOURS, 73 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - LAYNES AUCTION DEPARTURE POINT PEORIA, IL	INTENDED DESTINATION LOCAL			PHASE OF OPERATION LANDING TRAFFIC PATTERN-CIRCLING	
	TYPE OF ACCIDENT PROPELLER/ROTOR FAILURE	MAIN ROTOR				
	PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE, SERVICING, INSPECTION INADEQUATE MAINTENANCE AND INSPECTION ROTORCRAFT - ROTOR ASSEMBLIES MAIN ROTOR BLADES MISCELLANEOUS ACTS, CONDITIONS - PREVIOUS DAMAGE MISCELLANEOUS ACTS, CONDITIONS - CORRODED/CORROSION MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE					
	FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - SEPARATION IN FLIGHT					
	REMARKS- M/R BLADES & TRANSMISSION SEPD.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4238	1/9/77 TIME - 1517	DELAWARE TWP,IN	BEECH K35 N6098E DAMAGE-DESTROYED	CR- 0 1 0 PX- 1 2 0	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 37, 810 TOTAL HOURS, 308 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - METROPOLITAN DEPARTURE POINT INTENDED DESTINATION GREENWOOD,SC DELAWARE TWP,IN TYPE OF ACCIDENT PHASE OF OPERATION STALL MUSH LANDING TRAFFIC PATTERN-CIRCLING PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE,SPEED,AND ALTITUDE PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) PILOT IN COMMAND - IMPROPER IFR OPERATION PILOT IN COMMAND - ATTEMPTED OPERATION W/KNOWN DEFICIENCIES IN EQUIPMENT WEATHER - ICING CONDITIONS-INCLUDES SLEET,FREEZING RAIN,ETC. MISCELLANEOUS ACTS,CONDITIONS - AIRFRAME ICE MISCELLANEOUS ACTS,CONDITIONS - ICE-WINDSHIELD MISCELLANEOUS ACTS,CONDITIONS - IMPROPERLY LOADED AIRCRAFT-WEIGHT-AND/OR C.G. AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW ON RUNWAY WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT SKY CONDITION CEILING AT ACCIDENT SITE OVERCAST 300 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 3/4 MILE OR LESS SNOW OBSTRUCTIONS TO VISION AT ACCIDENT SITE TYPE OF WEATHER CONDITIONS BLOWING SNOW BELOW MINIMUMS TYPE OF FLIGHT PLAN IFR REMARKS- NOT DEICER EQUIPPED.OVERSHOT CIRCLING APCH,EST PATTERN ALT 200FT AGL.APRX 48LBS OVR MAX GWT.						
3-4239	2/25/77 TIME - 1136	VALPARAISO,IN	ENSTROM 280C N594H DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL OTHER	ATP,FLIGHT INSTR., AGE 56, 20600 TOTAL HOURS, 4000 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - PORTER COUNTY DEPARTURE POINT INTENDED DESTINATION WEST BEND,IN VALPARAISO,IN TYPE OF ACCIDENT PHASE OF OPERATION PROPELLER/ROTOR FAILURE TAIL ROTOR IN FLIGHT NORMAL CRUISE PROBABLE CAUSE(S) PERSONNEL - PRODUCTION-DESIGN-PERSONNEL SUBSTANDARD QUALITY CONTROL ROTORCRAFT - ROTOR ASSEMBLIES OTHER MISCELLANEOUS ACTS,CONDITIONS - DISTORTED FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - SEPARATION IN FLIGHT REMARKS- FERRY FLT FACTORY TO DEALER.T/R BLADE GRIP NOT HARDENED DURING MANUFACTURE.T/R SEPARATED.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4242	7/30/77 TIME - 0255	GRAND RAPIDS, MI	CESSNA 172F N5606R DAMAGE-DESTROYED	CR- 0 1 0 PX- 1 0 0	NONCOMMERCIAL BUSINESS	NO CERTIFICATE, AGE 26, 151 TOTAL HOURS, 18 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - KENT COUNTY INTL DEPARTURE POINT INTENDED DESTINATION FREMONT, OH FREMONT, MI TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER CONTROLLED LANDING FINAL APPROACH PROBABLE CAUSE(S) PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS FACTOR(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PERSONNEL - TRAFFIC CONTROL PERSONNEL OTHER WEATHER - LOW CEILING WEATHER - FOG WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT SKY CONDITION CEILING AT ACCIDENT SITE OBSCURATION 400 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 1/2 MILE OR LESS NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE WIND DIRECTION-DEGREES FOG 290 WIND VELOCITY-KNOTS TYPE OF WEATHER CONDITIONS 6 BELOW MINIMUMS TYPE OF FLIGHT PLAN NONE REMARKS- ATCS DECLARED EMERGENCY FOR PLT, VECTORED ACFT TO ARPT.						
3-4243	8/22/77 TIME - 1754	SALEM, MI	CESSNA 172N N75810 DAMAGE-DESTROYED	CR- 0 1 0 PX- 1 2 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 33, 119 TOTAL HOURS, 41 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION PLYMOUTH, MI PLYMOUTH, MI TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH TREES IN FLIGHT BUZZING PROBABLE CAUSE(S) PILOT IN COMMAND - EXERCISED POOR JUDGMENT PILOT IN COMMAND - MISJUDGED CLEARANCE MISCELLANEOUS ACTS, CONDITIONS - UNWARRANTED LOW FLYING FACTOR(S) PILOT IN COMMAND - PHYSICAL IMPAIRMENT MISCELLANEOUS ACTS, CONDITIONS - ALCOHOLIC IMPAIRMENT OF EFFICIENCY AND JUDGMENT REMARKS- ETHYL ALCOHOL LEVEL .09%.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4254	10/16/77 TIME - 0845	FLAT ROCK, MI	SIKORSKY S-58E N99275 DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL CONSTRUCTION	COMMERCIAL, AGE 33, 7000 TOTAL HOURS, 4000 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT MONROE, MI	INTENDED DESTINATION FLAT ROCK, MI			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION HARD LANDING	PHASE OF OPERATION IN FLIGHT HOVERING LANDING POWER-OFF AUTOROTATIVE LANDING			
PROBABLE CAUSE(S) POWERPLANT - ENGINE STRUCTURE PISTON, PISTON RINGS MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - JETTISONED LOAD COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- EXTERNAL LIFT OPS. PISTON FAILED IN BOSS AREA.						
3-4255	11/4/77 TIME - 2228	COLUMBUS, OH	CESSNA 150G N6221S DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 29, 77 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT COLUMBUS, OH	INTENDED DESTINATION LOCAL			
		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 PILOT IN COMMAND - PHYSICAL IMPAIRMENT MISCELLANEOUS ACTS, CONDITIONS - ALCOHOLIC IMPAIRMENT OF EFFICIENCY AND JUDGMENT FACTOR(S) PILOT IN COMMAND - BECAME LOST/DISORIENTED WEATHER - LOW CEILING WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED						
		SKY CONDITION OVERCAST	CEILING AT ACCIDENT SITE 600			
		VISIBILITY AT ACCIDENT SITE 5 OR OVER (UNLIMITED)	PRECIPITATION AT ACCIDENT SITE NONE			
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE HAZE	TEMPERATURE-F 61			
		TYPE OF WEATHER CONDITIONS IFR	TYPE OF FLIGHT PLAN NONE			
REMARKS- PLT BLOOD ALCOHOL LEVEL 0.151%.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4266	5/26/77 TIME - 0840	DETROIT, MI	LEAR JET 25B N501PS DAMAGE-DESTROYED	CR- 0 1 1 PX- 0 0 0	NONCOMMERCIAL CORP/EXEC	AIRLINE TRANSPORT, AGE 41, 9291 TOTAL HOURS, 218 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - DETROIT CITY DEPARTURE POINT INTENDED DESTINATION YPSILANTI, MI DETROIT, MI TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH FENCE, FENCEPOSTS LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - RAN OFF END OF RUNWAY FIRE AFTER IMPACT REMARKS- THRUST REVERSERS IN STOWED POSITION						
3-4275	12/1/77 TIME - 1655	SPEEDWAY, IN	HUGHES 269B N9556F DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 2 0	MISCELLANEOUS HIGHWAY TRAFFIC ADVISORY	COMMERCIAL, AGE 32, 2797 TOTAL HOURS, 1869 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION INDIANAPOLIS, IN LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT NORMAL CRUISE HARD LANDING LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) ROTORCRAFT - TRANSMISSION ROTOR DRIVE SYSTEM MAIN ROTOR DRIVE SHAFT ROTORCRAFT - ROTOR ASSEMBLIES UNIVERSAL JOINTS, COUPLINGS MISCELLANEOUS ACTS, CONDITIONS - FATIGUE FRACTURE FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - IMPROPERLY LOADED AIRCRAFT-WEIGHT-AND/OR C.G. COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- 171LBS OVER GROSS WT.M/R GEAR BOX RING GEAR DRIVE COUPLING, P/N 269A5180, FAILED DUE METAL FATIGUE.						
3-4276	11/25/77 TIME - 1145	AVALON, CA	PIPER PA-24 N65173 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 4	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 37, 211 TOTAL HOURS, 40 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - CATALINA DEPARTURE POINT INTENDED DESTINATION FULLERTON, CA FULLERTON, CA TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB HARD LANDING TAKEOFF ABORTED PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS PILOT IN COMMAND - IMPROPER LEVEL OFF PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIP.						

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BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4277	11/25/77	NR. LEADVILLE, CO	CESSNA 175 N9413B DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 54, 550 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT BROOMFIELD, CO	INTENDED DESTINATION RIFLE, CO			
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER	CONTROLLED	PHASE OF OPERATION IN FLIGHT NORMAL CRUISE		
PROBABLE CAUSE(S) PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING						
FACTOR(S) WEATHER - LOW CEILING WEATHER - ICING CONDITIONS-INCLUDES SLEET, FREEZING RAIN, ETC. WEATHER - TURBULENCE, ASSOCIATED W/CLOUDS AND/OR THUNDERSTORMS MISCELLANEOUS ACTS, CONDITIONS - FLEW INTO BLIND CANYON WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT MISSING AIRCRAFT - LATER RECOVERED						
		SKY CONDITION OVERCAST/LOWER SCATTERED	CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED			
		VISIBILITY AT ACCIDENT SITE 3 MILES OR LESS	PRECIPITATION AT ACCIDENT SITE SNOW SHOWERS			
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE UNKNOWN/NOT REPORTED	TYPE OF WEATHER CONDITIONS IFR			
		TYPE OF FLIGHT PLAN NONE				
		FIRE AFTER IMPACT				
REMARKS- RECOVERY DATE 7/9/78.						
3-4278	11/9/77	DADINA RIVER, AK	PIPER PA-18 N9840Q DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 30, 5010 TOTAL HOURS, 1603 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT SANFORD RIVER, AK	INTENDED DESTINATION DADINA RIVER, AK	LAST ENROUTE STOP DADINA RIVER, AK		
		TYPE OF ACCIDENT NOSE OVER/DOWN	PHASE OF OPERATION LANDING ROLL			
PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN						
FACTOR(S) TERRAIN - SNOW-COVERED						
REMARKS- 12 INCHES SNOW IN LANDING AREA.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4279	12/23/77 TIME - 0910	ALLAKAKET, AK	BEECH 65-A80 N140RH DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AIR TAXI-CARGO	COMMERCIAL, AGE 28, 2245 TOTAL HOURS, 186 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - ALLAKAKET DEPARTURE POINT NENANA, AK TYPE OF ACCIDENT UNDERSHOOT GEAR COLLAPSED PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE						
3-4280	6/10/77 TIME - 1530	NR. TALKEETNA, AK	BELL 47GB3 N8521F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL BUSINESS	STUDENT, AGE 31, 130 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT GATE CREEK, AK TYPE OF ACCIDENT COLLIDED WITH AUTOMOBILE PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS						
3-4281	8/2/77 TIME - 2055	FT FAIRFIELD, ME	BELLANCA 7GCBC N57482 DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 25, 1127 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT FT FAIRFIELD, ME TYPE OF ACCIDENT STALL PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF CROP - POTATOES PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - BELLY ELEVATION-AREA BEING TREATED- FEET - 520 PROCEDURE TURNAROUND - ENTRY TO PROCEDURE TURN						
KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE USED CRASH BAR - NOT INSTALLED TERRAIN-TYPE - ROLLING SWATH RUN-HOW FLOWN - WIND CALM						

NATIONAL TRANSPORTATION SAFETY BOARD

WASHINGTON, D. C. 20594

BRIEF OF ACCIDENT ON SPECIAL REQUEST

FILE NUMBER 3-3809,,1977

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3809	6/13/77	MATANUSKA GLCR,AK	LAKE LA-4 N1223L DAMAGE-DESTROYED	CR- 1 0 0 PX- 3 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 49, 160 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT ANCHORAGE,AK	INTENDED DESTINATION ANCHORAGE,AK	LAST ENROUTE STOP VALDEZ,AK		
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER	CONTROLLED	PHASE OF OPERATION IN FLIGHT NORMAL CRUISE		
PROBABLE CAUSE(S) PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS						
FACTOR(S) PILOT IN COMMAND - BECAME LOST/DISORIENTED WEATHER - LOW CEILING WEATHER - SNOW MISSING AIRCRAFT - LATER RECOVERED						
		SKY CONDITION UNKNOWN/NOT REPORTED	CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED			
		VISIBILITY AT ACCIDENT SITE UNKNOWN/NOT REPORTED	PRECIPITATION AT ACCIDENT SITE SNOW			
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE BLOWING SNOW	TYPE OF WEATHER CONDITIONS UNKNOWN/NOT REPORTED			
		TYPE OF FLIGHT PLAN NONE				
REMARKS- RECOVERY DATE 08/16/78.TWO PAX NOT FOUND,PRESUMED FATAL.WITNESS RPT LOW CEILING IN AREA.						

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NATIONAL TRANSPORTATION SAFETY BOARD

WASHINGTON, D. C. 20594

BRIEF OF ACCIDENT ON SPECIAL REQUEST

FILE NUMBER 3-0850,,1978

REVISED MARCH 21, 1979

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0850	3/31/78	NR.NO NAME KEY,FL	CESSNA 337F	CR- 0 1 0	NONCOMMERCIAL	PRIVATE, AGE 41, 35 TOTAL
	TIME - 1235		N1773M	PX- 1 0 0	PLEASURE/PERSONAL TRANSP	HOURS, UNK/NR IN TYPE,
			DAMAGE-DESTROYED			NOT INSTRUMENT RATED.
	DEPARTURE POINT		INTENDED DESTINATION			
	MARATHON,FL		UNKNOWN/NOT REPORTED			
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	COLLISION WITH GROUND/WATER	CONTROLLED			IN FLIGHT BUZZING	
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - EXERCISED POOR JUDGMENT					
	PILOT IN COMMAND - MISJUDGED CLEARANCE					
	MISCELLANEOUS ACTS,CONDITIONS - UNWARRANTED LOW FLYING					
	FACTOR(S)					
	PILOT IN COMMAND - PHYSICAL IMPAIRMENT					
	MISCELLANEOUS ACTS,CONDITIONS - AIRCRAFT CAME TO REST IN WATER					
	FIRE AFTER IMPACT					
	REMARKS- COCAINE DETECTED IN BLOOD & SERUM.					

NATIONAL TRANSPORTATION SAFETY BOARD

WASHINGTON, D. C. 20594

BRIEF OF ACCIDENT ON SPECIAL REQUEST

FILE NUMBER 3-1670,,,1978

REVISED MARCH 30, 1979

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1670	6/4/78	EAST JORDAN,MI	BEECH V35	CR- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 55, 1339
	TIME - 1720		N5474U	PX- 0 0 2	BUSINESS	TOTAL HOURS, 147 IN TYPE, INSTRUMENT RATED.
			DAMAGE-SUBSTANTIAL			
		DEPARTURE POINT	INTENDED DESTINATION			
		TRAVERSE CITY,MI	HARBOR SPRINGS,MI			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		PROPELLER/ROTOR FAILURE	PROPELLER		IN FLIGHT NORMAL CRUISE	
		COLLISION WITH GROUND/WATER	CONTROLLED		LANDING LEVEL OFF/TOUCHDOWN	
		PROBABLE CAUSE(S)				
		POWERPLANT - PROPELLER AND ACCESSORIES	OTHER			
		MISCELLANEOUS ACTS,CONDITIONS - FATIGUE	FRACTURE			
		FACTOR(S)				
		TERRAIN - ROUGH/UNEVEN				
		EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND				
		REMARKS- FATIGUE FAILURE OF #2 BLADE ACTUATING PIN.				

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U. S.
GENERAL AVIATION
SECTION

ANALYTIC TABLE

TYPE OF AIRCRAFT AND CONDITIONS OF LIGHT

CONDITIONS OF LIGHT

<u>TYPE OF AIRCRAFT</u>	<div>DAWN</div> <div>DAYLIGHT</div> <div>DUSK / TWILIGHT</div> <div>NIGHT / DARK</div> <div>NIGHT / BRIGHT</div> <div>UNKNOWN / NOT REPORTED</div>						RECORDS	ACCIDENTS
FIXED-WING	21	693	24	69	13	1	821	811
HELICOPTER	2	55		3			60	60
GLIDER		21					21	21
BALLOON		2					2	2
BLIMP								
DIRIGIBLE								
ROCKET								
CONVERTIPLANE								
GYROPLANE		5	1				6	6
OTHER								
RECORDS	23	776	25	72	13	1	910	
ACCIDENTS	23	765	25	72	13	1		899

ANALYTIC TABLE

KIND OF FLYING BY PILOT CERTIFICATE

KIND OF FLYING	PILOT CERTIFICATE										RECORDS	ACCIDENTS
	STUDENT	PRIVATE	COMMERCIAL	ATR	PRIVATE/ FL. INSTR.	COMMERCIAL/ FL. INSTR.	ATR / FL. INSTR.	OTHER	NONE	UNKNOWN/ NOT REPORTED		
<u>INSTRUCTIONAL</u>												
DUAL		1	2		29	4					36	36
SOLO	38	1									39	39
CHECK	1				1						2	2
TRAINING	22	2	1		3			1	1		30	30
<u>NONCOMMERCIAL</u>												
PLEASURE	34	318	88	8	22	9		7			486	483
PRACTICE	13	8	2		2						25	25
BUSINESS	2	25	17	2	2						48	48
CORPORATE/EXECUTIVE			7	4	4						15	15
AERIAL SURVEY		1	1								2	2
COMPANY FLIGHT												
OTHER		1				1					2	2
<u>COMMERCIAL</u>												
AERIAL APPLICATION		2	55	1	12	1					71	71
CROP CONTROL RELATED FLIGHT			39	1	10	1					51	51
FIRE CONTROL				1							1	1
FIRE CONTROL RELATED FLIGHT												
AERIAL MAPPING/PHOTOGRAPHY			3		2						5	5
AERIAL ADVERTISING			2								2	2
POWER AND PIPELINE PATROL			2			1					3	3
FISH SPOTTING												
AIR TAXI-PASSENGER OPERATIONS			15	6	5						26	26
AIR TAXI-CARGO OPERATIONS			4	2	4	2					12	12
CONSTRUCTION WORK			1		1	1					3	3
SCHEDULED PASSENGER SERVICE												
SCHEDULED CARGO SERVICE												
INTRA-STATE CHARTER PASSG.				1							1	1
INTRA-STATE CHARTER CARGO.												
MILITARY CONTRACT-PASSENGER												
MILITARY CONTRACT-CARGO												
CHARTER CARGO-DOMESTIC												
CHARTER PASSG-DOMESTIC												
CHARTER-CARGO-INTERNATIONAL		1		1							2	2
CHARTER-PASSG-INTERNATIONAL												
OTHER			2		1						3	3
UNKNOWN/NOT REPORTED												

ANALYTIC TABLE

KIND OF FLYING BY PILOT CERTIFICATE

KIND OF FLYING	PILOT CERTIFICATE										RECORDS	ACCIDENTS
	STUDENT	PRIVATE	COMMERCIAL	ATR	PRIVATE/ FL. INSTR.	COMMERCIAL/ FL. INSTR.	ATR/ FL. INSTR.	OTHER	NONE	UNKNOWN/ NOT REPORTED		
MISCELLANEOUS												
EXPERIMENTATION												
TEST	2	2			1				1		6	6
DEMONSTRATION		1	1		2						4	4
FERRY	4	6	3		3	2					18	18
SEARCH AND RESCUE												
AIR SHOW/AIR RACING		4						1			5	4
PARACHUTE JUMP		1			1						2	2
PARACHUTE JUMP-AIR SHOW												
TOWING GLIDERS		1									1	1
SEEDING CLOUDS												
HUNTING												
POLICE PATROL	1	1			1						3	3
HIGHWAY TRAFFIC ADVISORY		1									1	1
ALL OTHER PUBLIC FLYING												
OTHER		1	1						2		4	4
UNKNOWN/NOT REPORTED									1		1	1
RECORDS	110	367	259	32	106	22	1	8	5		910	
ACCIDENTS	110	366	257	32	106	22	1	8	5			899

ANALYTIC TABLE
KIND OF FLYING BY INJURY INDEX

KIND OF FLYING	INJURY INDEX				RECORDS	ACCIDENTS
	FATAL	SERIOUS	MINOR	NONE		
INSTRUCTIONAL						
DUAL	2	2	4	28	36	36
SOLO	3	2	4	30	39	39
CHECK	1			1	2	2
TRAINING	2	1	5	22	30	30
NONCOMMERCIAL						
PLEASURE	87	64	75	260	486	483
PRACTICE	1	4	3	17	25	25
BUSINESS	5	7	8	28	48	48
CORPORATE/EXECUTIVE	5	1		9	15	15
AERIAL SURVEY	1			1	2	2
COMPANY FLIGHT						
OTHER		1	1		2	2
COMMERCIAL						
AERIAL APPLICATION	5	4	14	48	71	71
CROP CONTROL RELATED FLIGHT	3	2	5	41	51	51
FIRE CONTROL	1				1	1
FIRE CONTROL RELATED FLIGHT						
AERIAL MAPPING/PHOTOGRAPHY	1		4		5	5
AERIAL ADVERTISING				2	2	2
POWER AND PIPELINE PATROL			1	2	3	3
FISH SPOTTING						
AIR TAXI-PASSENGER OPERATIONS	7	4	3	12	26	26
AIR TAXI-CARGO OPERATIONS	2		4	6	12	12
CONSTRUCTION WORK	1	1	1		3	3
SCHEDULED PASSENGER SERVICE						
SCHEDULED CARGO SERVICE						
INTRA-STATE CHARTER PASSG.	1				1	1
INTRA-STATE CHARTER CARGO.						
MILITARY CONTRACT-PASSENGER						
MILITARY CONTRACT-CARGO						
CHARTER CARGO-DOMESTIC						
CHARTER PASSG-DOMESTIC						
CHARTER-CARGO-INTERNATIONAL	1			1	2	2
CHARTER-PASSG-INTERNATIONAL						
OTHER		1	1	1	3	3
UNKNOWN/NOT REPORTED						

ANALYTIC TABLE
KIND OF FLYING BY INJURY INDEX

<u>KIND OF FLYING</u>	<u>INJURY INDEX</u>				RECORDS	ACCIDENTS
	FATAL	SERIOUS	MINOR	NONE		
<u>MISCELLANEOUS</u>						
EXPERIMENTATION						
TEST		2		4	6	6
DEMONSTRATION			1	3	4	4
FERRY	2	1	3	12	18	18
SEARCH AND RESCUE						
AIR SHOW/AIR RACING	2			3	5	4
PARACHUTE JUMP	1		1		2	2
PARACHUTE JUMP-AIR SHOW						
TOWING GLIDERS				1	1	1
SEEDING CLOUDS						
HUNTING						
POLICE PATROL	1	1		1	3	3
HIGHWAY TRAFFIC ADVISORY		1			1	1
ALL OTHER PUBLIC FLYING						
OTHER	2			2	4	4
UNKNOWN/NOT REPORTED				1	1	1
RECORDS	137	99	138	536	910	
ACCIDENTS	133	98	138	530		899

ANALYTIC TABLE

FIRST TYPE OF ACCIDENT BY INJURY INDEX

FIRST TYPE OF ACCIDENT	INJURY INDEX				RECORDS	ACCIDENTS
	FATAL	SERIOUS	MINOR	NONE		
GROUND-WATER LOOP-SWERVE	1	1	8	98	108	108
DAGGED WINGTIP POP OR FLOAT						
WHEELS-UP LANDING				18	18	18
WHEELS-DOWN LANDING IN WATER						
GEAR COLLAPSED			2	17	19	19
GEAR RETRACTED				7	7	7
HARD LANDING		2	6	43	51	51
NOSE OVER/DOWN	1	2	4	17	24	24
ROLL OVER			2	3	5	5
OVERSHOOT	1	6	16	27	50	50
UNDERSHOOT	1	5	6	18	30	30
<u>COLLISION BETWEEN AIRCRAFT</u>						
BOTH IN FLIGHT	8			4	12	6
ONE AIRBORNE				4	4	2
BOTH ON GROUND		2		4	6	3
<u>COLLISION WITH GROUND/WATER</u>						
CONTROLLED	20	7	4	16	47	47
UNCONTROLLED	15	3	1	1	20	20
<u>COLLIDED WITH</u>						
WIRES/POLES	9	5	10	10	34	34
TREES	12	12	6	17	47	47
RESIDENCE/S						
BUILDING/S				2	2	2
FENCE, FENCEPOSTS		1	2	14	17	17
ELECTRONIC TOWERS	1				1	1
RUNWAY OR APPROACH LIGHTS				2	2	2
AIRPORT HAZARD			1	5	6	6
ANIMALS						
CROP		1	3	7	11	11
FLAGMAN LOADER						
DITCHES			3	4	7	7
SNOWBANK						
PARKED AIRCRAFT (UNATTENDED)				3	3	3
AUTOMOBILE			1	2	3	3
DIRT BANK			2	3	5	5
OTHER	1	1	1	5	8	8
BIRD STRIKE						

ANALYTIC TABLE

FIRST TYPE OF ACCIDENT BY INJURY INDEX

FIRST TYPE OF ACCIDENT	INJURY INDEX				RECORDS	ACCIDENTS
	FATAL	SERIOUS	MINOR	NONE		
<u>STALL</u>	8	6	1	6	21	21
SPIN	10	3			13	13
SPIRAL	5	1		1	7	7
MUSH	5	8	5	25	43	43
<u>FIRE OR EXPLOSION</u>						
IN FLIGHT				5	5	5
ON GROUND						
<u>AIRFRAME FAILURE</u>						
IN FLIGHT	10		2	4	16	16
ON GROUND						
ENGINE TEARAWAY						
ENGINE FAILURE OR MALFUNCTION	17	31	49	132	229	229
<u>PROPELLER/ROTOR FAILURE</u>						
PROPELLER	2	1		3	6	6
TAIL ROTOR			2	4	6	6
MAIN ROTOR	2			1	3	3
PROP ROTOR ACDNT TO PERSON	1				1	1
JET INTAKE/EXH ACDNT TO PERS						
PROPELLER/JET/ROTOR BLAST						
TURBULENCE	3	1			4	4
HAIL DAMAGE TO AIRCRAFT				1	1	1
LIGHTNING STRIKE						
EVASIVE MANEUVER			1		1	1
UNCONTROLLED ALT DEVIATION						
DITCHING				2	2	2
MISSING ACFT NOT RECOVERED	2				2	2
MISCELLANEOUS/OTHER	1			1	2	2
UNDETERMINED	1				1	1
RECORDS	137	99	138	536	910	
ACCIDENTS	133	98	138	530		899

ANALYTIC TABLE

FIRST TYPE OF ACCIDENT BY AIRCRAFT DAMAGE

FIRST TYPE OF ACCIDENT	AIRCRAFT DAMAGE				RECORDS	ACCIDENTS
	DESTROYED	SUBSTANTIAL	MINOR	NONE		
GROUND-WATER LOOP-SWERVE	4	104			108	108
DROGGED WINGTIP POD OR FLOAT						
WHEELS-UP LANDING	1	17			18	18
WHEELS-DOWN LANDING IN WATER						
GEAR COLLAPSED		19			19	19
GEAR RETRACTED		7			7	7
HARD LANDING	2	49			51	51
NOSE OVER/DOWN	3	21			24	24
ROLL OVER	2	3			5	5
OVERSHOOT	4	46			50	50
UNDERSHOOT	5	25			30	30
<u>COLLISION BETWEEN AIRCRAFT</u>						
BOTH IN FLIGHT	6	6			12	6
ONE AIRBORNE		3	1		4	2
BOTH ON GROUND	2	2	2		6	3
<u>COLLISION WITH GROUND/WATER</u>						
CONTROLLED	25	21	1		47	47
UNCONTROLLED	16	4			20	20
<u>COLLIDED WITH</u>						
WIRES/POLES	22	12			34	34
TREES	18	29			47	47
RESIDENCE/S						
BUILDING/S		2			2	2
FENCE, FENCEPOSTS	2	15			17	17
ELECTRONIC TOWERS	1				1	1
RUNWAY OR APPROACH LIGHTS	1	1			2	2
AIRPORT HAZARD		6			6	6
ANIMALS						
CROP	2	9			11	11
FLAGMAN LOADER						
DITCHES		7			7	7
SNOWBANK						
PARKED AIRCRAFT (UNATTENDED)		3			3	3
AUTOMOBILE		3			3	3
DIRT BANK		5			5	5
OTHER	2	6			8	8
BIRD STRIKE						

ANALYTIC TABLE

FIRST TYPE OF ACCIDENT BY AIRCRAFT DAMAGE

FIRST TYPE OF ACCIDENT	AIRCRAFT DAMAGE				RECORDS	ACCIDENTS
	DESTROYED	SUBSTANTIAL	MINOR	NONE		
<u>STALL</u>	11	10			21	21
SPIN	12	1			13	13
SPIRAL	6	1			7	7
MUSH	15	28			43	43
<u>FIRE OR EXPLOSION</u>						
IN FLIGHT	3	2			5	5
ON GROUND						
<u>AIRFRAME FAILURE</u>						
IN FLIGHT	13	2	1		16	16
ON GROUND						
ENGINE TEARAWAY						
ENGINE FAILURE OR MALFUNCTION	54	174		1	229	229
<u>PROPELLER/ROTOR FAILURE</u>						
PROPELLER	2	4			6	6
TAIL ROTOR	2	4			6	6
MAIN ROTOR	1	2			3	3
PROP ROTOR ACDNT TO PERSON				1	1	1
JET INTAKE/EXH ACDNT TO PERS						
PROPELLER/JET/ROTOR BLAST						
TURBULENCE	4				4	4
HAIL DAMAGE TO AIRCRAFT		1			1	1
LIGHTNING STRIKE						
EVASIVE MANEUVER		1			1	1
UNCONTROLLED ALT DEVIATION						
DITCHING	2				2	2
MISSING ACFT NOT RECOVERED	1			1	2	2
MISCELLANEOUS/OTHER		1		1	2	2
UNDETERMINED	1				1	1
RECORDS	245	656	5	2	2	910
ACCIDENTS	242	653	5	2	2	899

ANALYTIC TABLE

FIRST TYPE OF ACCIDENT BY PILOT CERTIFICATE

FIRST TYPE OF ACCIDENT	PILOT CERTIFICATE										RECORDS	ACCIDENTS
	STUDENT	PRIVATE	COMMERCIAL	ATR	PRIVATE/ FL. INSTR.	COMMERCIAL/ FL. INSTR.	ATR/ FL. INSTR.	OTHER	NONE	UNKNOWN/ NOT REPORTED		
GROUND-WATER LOOP-SWERVE	19	44	22	3	13	6		1			108	108
DRAINED WINGTIP POD OR FLOAT												
WHEELS-UP LANDING	1	9	4	2	1			1			18	18
WHEELS-DOWN LANDING IN WATER												
GEAR COLLAPSED	2	12	2	1	1			1			19	19
GEAR RETRACTED		2	2		3						7	7
HARD LANDING	13	23	7		5	2	1				51	51
NOSE OVER/DOWN	2	10	6	1	5						24	24
ROLL OVER		1	3		1						5	5
OVERSHOOT	7	30	6		5	1		1			50	50
UNDERSHOOT	9	11	7		3						30	30
<u>COLLISION BETWEEN AIRCRAFT</u>												
BOTH IN FLIGHT	2	3	7								12	6
ONE AIRBORNE	1	1	1		1						4	2
BOTH ON GROUND	1	3	1	1							6	3
<u>COLLISION WITH GROUND/WATER</u>												
CONTROLLED	2	17	20	3	4				1		47	47
UNCONTROLLED	3	10	3	1	2			1			20	20
<u>COLLIDED WITH</u>												
WIRES/POLES	3	7	16		5	2		1			34	34
TREES	7	19	14	1	5			1			47	47
RESIDENCE/S												
BUILDING/S		2									2	2
FENCE, FENCEPOSTS	2	7	4	2		1			1		17	17
ELECTRONIC TOWERS	1										1	1
RUNWAY OR APPROACH LIGHTS	1	1									2	2
AIRPORT HAZARD	1	1	4								6	6
ANIMALS												
CROP		4	5		2						11	11
FLAGMAN LOADER												
DITCHES	1	3	2		1						7	7
SNOWBANK												
PARKED AIRCRAFT (UNATTENDED)		2	1								3	3
AUTOMOBILE		1	1		1						3	3
DIRT BANK		3	1		1						5	5
OTHER		5	3								8	8
BIRD STRIKE												

ANALYTIC TABLE

FIRST TYPE OF ACCIDENT BY PILOT CERTIFICATE

FIRST TYPE OF ACCIDENT	PILOT CERTIFICATE										RECORDS	ACCIDENTS
	STUDENT	PRIVATE	COMMERCIAL	ATR	PRIVATE/ FL. INSTR.	COMMERCIAL/ FL. INSTR.	ATR/ FL. INSTR.	OTHER	NONE	UNKNOWN/ NOT REPORTED		
<u>STALL</u>	3	11	4	1	2						21	21
SPIN	1	7	1	1	1	2					13	13
SPIRAL	3	1	1		2						7	7
MUSH	5	15	13	1	8	1					43	43
<u>FIRE OR EXPLOSION</u>												
IN FLIGHT			4			1					5	5
ON GROUND												
<u>AIRFRAME FAILURE</u>												
IN FLIGHT		6	7	1	1	1					16	16
ON GROUND												
ENGINE TEARAWAY												
ENGINE FAILURE OR MALFUNCTION	19	85	77	11	28	5		1	3		229	229
<u>PROPELLER/ROTOR FAILURE</u>												
PROPELLER		2	1		3						6	6
TAIL ROTOR			6								6	6
MAIN ROTOR		1	1	1							3	3
PROP ROTOR ACDNT TO PERSON		1									1	1
JET INTAKE/EXH ACDNT TO PERS												
PROPELLER/JET/ROTOR BLAST												
TURBULENCE		2		1	1						4	4
HAIL DAMAGE TO AIRCRAFT			1								1	1
LIGHTNING STRIKE												
EVASIVE MANEUVER	1										1	1
UNCONTROLLED ALT DEVIATION												
DITCHING		2									2	2
MISSING ACFT NOT RECOVERED		1	1								2	2
MISCELLANEOUS/OTHER		1			1						2	2
UNDETERMINED		1									1	1
RECORDS	110	367	259	32	106	22	1	8	5		910	
ACCIDENTS	110	366	257	32	106	22	1	8	5			899

ANALYTIC TABLE

FIRST PHASE OF OPERATION BY INJURY INDEX

FIRST OPERATIONAL PHASE	INJURY INDEX				RECORDS	ACCIDENTS
	FATAL	SERIOUS	MINOR	NONE		
<u>STATIC</u>						
STARTING ENGINE/S	1				1	1
IDLING ENGINE/S						
ENGINE RUNUP				2	2	2
IDLING ROTORS		1			1	1
PARKED-ENGINES NOT OPERATING						
OTHER						
<u>TAXI</u>						
TO TAKEOFF				12	12	12
FROM LANDING				6	6	6
OTHER				2	2	2
GROUND TAXI TO TAKEOFF						
GROUND TAXI FROM LANDING						
GROUND TAXI, OTHER						
AERIAL TAXI TO TAKEOFF						
AERIAL TAXI TO/FROM LANDING				1	1	1
AERIAL TAXI, OTHER						
<u>TAKEOFF</u>						
RUN	2	3	4	32	41	41
INITIAL CLIMB	18	29	18	51	116	116
VERTICAL		1	1	5	7	7
RUNNING (ROTORCRAFT/VTOL-STOL)			1	1	2	2
ABORTED (FIXED-WING)			5	13	18	18
ABORTED (ROTORCRAFT/VTOL)						
ABORTED (ROTORCRAFT/STOL)						
OTHER						
<u>INFLIGHT</u>						
CLIMB TO CRUISE	6	3	3	12	24	24
NORMAL CRUISE	23	12	22	62	119	119
DESCENDING	5	1	4	5	15	15
HOLDING (IFR)						
HOVERING	2	1			3	3
POWER-ON DESCENT (ROTORCRAFT)				2	2	2
AUTOROTATIVE DESCENT	1				1	1
ACROBATICS	8	2		1	11	11
BUZZING	4	2			6	6
UNCONTROLLED DESCENT	16				16	16

ANALYTIC TABLE

FIRST PHASE OF OPERATION BY INJURY INDEX

FIRST OPERATIONAL PHASE	INJURY INDEX				RECORDS	ACCIDENTS
	FATAL	SERIOUS	MINOR	NONE		
EMERGENCY DESCENT				1	1	1
LOW PASS	12	4	3		19	19
OTHER	9	1	2	7	19	18
EN ROUTE TO TREAT CROP	1		1	2	4	4
EN ROUTE TO RELOADING AREA				1	1	1
SURVEY FIELD/AREA				3	3	3
STARTING SWATH RUN			2	3	5	5
SWATH RUN		2	8	21	31	31
FLAREOUT FOR SWATH RUN			1	4	5	5
PULLUP FROM SWATH RUN	2		1	5	8	8
PROCEDURE TURNAROUND	3	2	1	9	15	15
CLEANUP SWATH				1	1	1
MANEUVER TO AVOID OBSTRUCTION				1	1	1
RETURN TO STRIP	1			4	5	5
<u>LANDING</u>						
TRAFFIC PATTERN-CIRCLING	6	5	4	13	28	27
FINAL APPROACH (VFR)	3	10	12	26	51	50
INITIAL APPROACH	1		2		3	3
FINAL APPROACH (IFR)	2			1	3	3
LEVEL OFF/TOUCHDOWN	1	10	27	112	150	149
ROLL (FIXED WING)	1	3	11	99	114	114
ROLL-ON/RUN-ON (ROTORCRAFT)						
POWER-ON LANDING (ROTORCRAFT)			1	3	4	4
POWER-OFF AUTOROTATIVE LDG		2			2	2
GO-AROUND (VFR)	6	4	3	13	26	26
MISSED APPROACH (IFR)		1			1	1
OTHER		1			1	1
UNKNOWN/NOT REPORTED	3				3	3
RECORDS	137	99	138	536	910	
ACCIDENTS	133	98	138	530		899

INJURIES, ACCIDENTS
COVERED BY THIS REPORT - ISSUE NO. 3
U. S. GENERAL AVIATION

1978

INJURIES						
	FATAL	SERIOUS	MINOR	NONE	UNKNOWN	TOTAL
PILOT	122	86	136	566		910
COPILOT	8	5	2	14		29
DUAL STUDENT	1	2	5	31		39
CHECK PILOT	1			1		2
FLIGHT ENGINEER				3		3
NAVIGATOR		1	2			3
CABIN ATTENDANT			1			1
EXTRA CREW	2					2
PASSENGERS	129	77	130	504		840
 TOTAL	 263	 171	 276	 1119	 ABOARD	 1829
 OTHER AIRCRAFT						
OTHER GROUND	2	2	1	2		7
 GRAND TOTAL	 265	 173	 277	 1121		 1836

INVOLVES 899 TOTAL ACCIDENTS
INVOLVES 133 FATAL ACCIDENTS

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

ISSUE NO. 3
1978

INJURIES					
	FATAL	SERIOUS	MINOR	NONE	UNKNOWN
PILOT	113	78	122	522	
COPILOT	7	5	2	7	
DUAL STUDENT	1	1	3	29	
CHECK PILOT	1			1	
FLIGHT ENGINEER					
NAVIGATOR		1	2		
CABIN ATTENDANT			1		
EXTRA CREW	1				
PASSENGERS	120	74	116	482	
TOTAL	243	159	246	1041	ABOARD
OTHER AIRCRAFT					
OTHER GROUND	1	2	1	2	
GRAND TOTAL	244	161	247	1043	

INVOLVES 824 TOTAL ACCIDENTS
INVOLVES 119 FATAL ACCIDENTS

INJURIES, ACCIDENTS
ROTORCRAFT
U. S. GENERAL AVIATION

ISSUE NO. 3
1978

	INJURIES					TOTAL
	FATAL	SERIOUS	MINOR	NONE	UNKNOWN	
PILOT	7	7	12	40		66
COPILOT	1			1		2
DUAL STUDENT		1	2	2		5
CHECK PILOT						
FLIGHT ENGINEER						
NAVIGATOR						
CABIN ATTENDANT						
EXTRA CREW						
PASSENGERS	9	3	13	19		44
 TOTAL	 17	 11	 27	 62	 ABOARD	 117
 OTHER AIRCRAFT						
OTHER GROUND	1					1
 GRAND TOTAL	 18	 11	 27	 62		 118

INVOLVES 66 TOTAL ACCIDENTS
INVOLVES 11 FATAL ACCIDENTS

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

ISSUE NO. 3
1978

INJURIES						
	FATAL	SERIOUS	MINOR	NONE	UNKNOWN	TOTAL
PILOT	2		2	3		7
COPILOT				5		5
DUAL STUDENT						
CHECK PILOT						
FLIGHT ENGINEER				3		3
NAVIGATOR						
CABIN ATTENDANT						
EXTRA CREW	1					1
PASSENGERS				3		3
TOTAL	3		2	14	ABOARD	19
OTHER AIRCRAFT						
OTHER GROUND						
GRAND TOTAL	3		2	14		19
INVOLVES	7	TOTAL ACCIDENTS				
INVOLVES	3	FATAL ACCIDENTS				

INJURIES, ACCIDENTS
KIND OF FLYING
INSTRUCTIONAL

ISSUE NO. 3
1978

	INJURIES					TOTAL
	FATAL	SERIOUS	MINOR	NONE	UNKNOWN	
PILOT	8	5	13	81		107
COPILOT		1		1		2
DUAL STUDENT	1	1	5	30		37
CHECK PILOT	1			1		2
FLIGHT ENGINEER						
NAVIGATOR						
CABIN ATTENDANT						
EXTRA CREW	1					1
PASSENGERS			1	5		6
 TOTAL	 11	 7	 19	 118	 ABOARD	 155
 * OTHER AIRCRAFT	 1	 1				 2
OTHER GROUND						
 GRAND TOTAL	 12	 8	 19	 118		 157

INVOLVES 106 TOTAL ACCIDENTS
INVOLVES 8 FATAL ACCIDENTS

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

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

ISSUE NO. 3
1978

	INJURIES					TOTAL
	FATAL	SERIOUS	MINOR	NONE	UNKNOWN	
PILOT	79	55	72	280		486
COPILOT	3	3		5		11
DUAL STUDENT				1		1
CHECK PILOT						
FLIGHT ENGINEER						
NAVIGATOR						
CABIN ATTENDANT						
EXTRA CREW						
PASSENGERS	93	61	90	374		618
TOTAL	175	119	162	660	ABOARD	1116
* OTHER AIRCRAFT	1	1		1		3
OTHER GROUND	1	2	1	2		6
GRAND TOTAL	177	122	163	663		1125

INVOLVES 483 TOTAL ACCIDENTS
INVOLVES 87 FATAL ACCIDENTS

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

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

ISSUE NO. 3
1978

	INJURIES					TOTAL
	FATAL	SERIOUS	MINOR	NONE	UNKNOWN	
PILOT	5	4	9	30		48
COPILOT		1				1
DUAL STUDENT						
CHECK PILOT						
FLIGHT ENGINEER						
NAVIGATOR		1	2			3
CABIN ATTENDANT						
EXTRA CREW						
PASSENGERS	7	5	15	31		58
TOTAL	12	11	26	61	ABOARD	110
* OTHER AIRCRAFT				1		1
OTHER GROUND						
GRAND TOTAL	12	11	26	62		111

INVOLVES 48 TOTAL ACCIDENTS
INVOLVES 5 FATAL ACCIDENTS

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

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

ISSUE NO. 3
1978

		INJURIES						
		FATAL	SERIOUS	MINOR	NONE	UNKNOWN	TOTAL	
PILOT		4	1	1	9		15	
COPILOT		3			3		6	
DUAL STUDENT								
CHECK PILOT								
FLIGHT ENGINEER								
NAVIGATOR								
CABIN ATTENDANT								
EXTRA CREW								
PASSENGERS		5	2	2	15		24	
TOTAL		12	3	3	27			ABOARD 45
OTHER AIRCRAFT								
OTHER GROUND								
GRAND TOTAL		12	3	3	27			45
INVOLVES	15	TOTAL ACCIDENTS						
INVOLVES	5	FATAL ACCIDENTS						

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

ISSUE NO. 3
1978

INJURIES						
	FATAL	SERIOUS	MINOR	NONE	UNKNOWN	TOTAL
PILOT	8	6	19	90		123
COPILOT						
DUAL STUDENT						
CHECK PILOT						
FLIGHT ENGINEER						
NAVIGATOR						
CABIN ATTENDANT						
EXTRA CREW						
PASSENGERS				1		1
TOTAL	8	6	19	91	ABOARD	124
OTHER AIRCRAFT						
OTHER GROUND						
GRAND TOTAL	8	6	19	91		124
INVOLVES	122	TOTAL	ACCIDENTS			
INVOLVES	8	FATAL	ACCIDENTS			

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

ISSUE NO. 3
1978

	INJURIES					TOTAL
	FATAL	SERIOUS	MINOR	NONE	UNKNOWN	
PILOT	8	2	6	22		38
COPILOT	1		2	1		4
DUAL STUDENT						
CHECK PILOT						
FLIGHT ENGINEER						
NAVIGATOR						
CABIN ATTENDANT			1			1
EXTRA CREW						
PASSENGERS	14	4	10	55		83
 TOTAL	 23	 6	 19	 78	 ABOARD	 126
 * OTHER AIRCRAFT	 2			 1		 3
OTHER GROUND						
 GRAND TOTAL	 25	 6	 19	 79		 129

INVOLVES 38 TOTAL ACCIDENTS
INVOLVES 9 FATAL ACCIDENTS

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

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

ISSUE NO. 3
1978

INJURIES						
	FATAL	SERIOUS	MINOR	NONE	UNKNOWN	TOTAL
PILOT	1	2	16	31		50
COPILOT						
DUAL STUDENT				3		3
CHECK PILOT						
FLIGHT ENGINEER						
NAVIGATOR						
CABIN ATTENDANT						
EXTRA CREW						
PASSENGERS		12	17	36		65
TOTAL	1	14	33	70	ABOARD	118
OTHER AIRCRAFT						
OTHER GROUND						
GRAND TOTAL	1	14	33	70		118

INVOLVES 50 TOTAL ACCIDENTS
INVOLVES 1 FATAL ACCIDENTS

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

ISSUE NO. 3
1978

	INJURIES					TOTAL
	FATAL	SERIOUS	MINOR	NONE	UNKNOWN	
PILOT	1	4	6	19		30
COPILOT		1				1
DUAL STUDENT				2		2
CHECK PILOT						
FLIGHT ENGINEER						
NAVIGATOR						
CABIN ATTENDANT						
EXTRA CREW						
PASSENGERS		1	4	13		18
TOTAL	1	6	10	34	ABOARD	51
OTHER AIRCRAFT						
OTHER GROUND						
GRAND TOTAL	1	6	10	34		51

INVOLVES 30 TOTAL ACCIDENTS
INVOLVES 1 FATAL ACCIDENTS

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

ISSUE NO. 3
1978

	INJURIES					TOTAL
	FATAL	SERIOUS	MINOR	NONE	UNKNOWN	
PILOT	27	40	67	195		329
COPILOT	4	4	2	5		15
DUAL STUDENT			1	8		9
CHECK PILOT						
FLIGHT ENGINEER						
NAVIGATOR						
CABIN ATTENDANT			1			1
EXTRA CREW						
PASSENGERS	20	42	68	176		306
TOTAL	51	86	139	384	ABOARD	660
OTHER AIRCRAFT						
OTHER GROUND		2	1	2		5
GRAND TOTAL	51	88	140	386		665

INVOLVES 329 TOTAL ACCIDENTS
INVOLVES 31 FATAL ACCIDENTS

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

ISSUE NO. 3
1978

INJURIES						
	FATAL	SERIOUS	MINOR	NONE	UNKNOWN	TOTAL
PILOT	32	22	17	37		108
COPILOT	1					1
DUAL STUDENT	1	1	1	4		7
CHECK PILOT						
FLIGHT ENGINEER						
NAVIGATOR		1	2			3
CABIN ATTENDANT						
EXTRA CREW	1					1
PASSENGERS	28	23	19	32		102
 TOTAL	 63	 47	 39	 73	 ABOARD	 222
 OTHER AIRCRAFT						
OTHER GROUND						
 GRAND TOTAL	 63	 47	 39	 73		 222
 INVOLVES 108 TOTAL ACCIDENTS						
INVOLVES 35 FATAL ACCIDENTS						

CAUSE/FACTOR TABLE
COVERED BY THIS REPORT - ISSUE NO. 3
U. S. GENERAL AVIATION ACCIDENTS

1978

(EXCLUDES ACCIDENTS WITHOUT CAUSAL ASSIGNMENT)

INVOLVES 899 TOTAL ACCIDENTS

INVOLVES 133 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	3	1	4	3	3	6	6	4	10
ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL	4	3	7	4	2	6	8	5	13
BECAME LOST/DISORIENTED				8		8	8		8
CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS	24		24	11		11	35		35
CONTINUED INTO KNOWN AREA OF SEVERE TURBULENCE	1		1				1		1
DELAYED ACTION IN ABORTING TAKEOFF				12	2	14	12	2	14
DELAYED IN INITIATING GO-AROUND	3	1	4	30	5	35	33	6	39
DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT	5		5	7	6	13	12	6	18
EXCEEDED DESIGN STRESS LIMITS OF AIRCRAFT	8		8				8		8
FAILED TO EXTEND LANDING GEAR		1	1	8		8	8	1	9
FAILED TO RETRACT LANDING GEAR	1	1	2	1		1	2	1	3
RETRACTED GEAR PREMATURELY				1		1	1		1
INADVERTENTLY RETRACTED GEAR				5		5	5		5
FAILED TO SEE AND AVOID OTHER AIRCRAFT	4		4	9	1	10	13	1	14
FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS	9		9	21	1	22	30	1	31
FAILED TO OBTAIN/MAINTAIN FLYING SPEED	34		34	61		61	95		95
MISJUDGED, SPEED, ALTITUDE OR CLEARANCE				3		3	3		3
FAILED TO MAINTAIN ADEQUATE ROTOR RPM	1		1	8		8	9		9
FAILED TO USE OR INCORRECTLY USED MISC EQUIPMENT	1		1	1		1	2		2
FAILED TO FOLLOW APPROVED PROCEDURES, DIRECTIVES ETC	1	1	2	17	4	21	18	5	23
IMPROPER OPERATION OF POWERPLANT + POWERPLANT CONTROLS	2	1	3	18	3	21	20	4	24
IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS				26	1	27	26	1	27
IMPROPER OPERATION OF FLIGHT CONTROLS				10		10	10		10
PREMATURE LIFT OFF	1		1	12	1	13	13	1	14
IMPROPER LEVEL OFF				48	1	49	48	1	49
IMPROPER IFR OPERATION	5		5	2		2	7		7
IMPROPER IN-FLIGHT DECISIONS OR PLANNING	14	3	17	31	2	33	45	5	50
IMPROPER COMPENSATION FOR WIND CONDITIONS				34		34	34		34
INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING	13	4	17	78	6	84	91	10	101
INADEQUATE SUPERVISION OF FLIGHT	3		3	16	1	17	19	1	20
LACK OF FAMILIARITY WITH AIRCRAFT	3	2	5	6	12	18	9	14	23
MISMANAGEMENT OF FUEL	7		7	51		51	58		58
EXERCISED POOR JUDGMENT	3	1	4	9	1	10	12	2	14
SELECTED UNSUITABLE TERRAIN	1	1	2	36	1	37	37	2	39
STARTED ENGINE WITHOUT PROPER ASSISTANCE/EQUIPMENT	1		1	2		2	3		3
TAXIED/PARKED WITHOUT PROPER ASSISTANCE				1		1	1		1
FAILED TO ASSURE THE GEAR WAS DOWN AND LOCKED				5		5	5		5
INITIATED FLIGHT IN ADVERSE WEATHER CONDITIONS	5		5	5		5	10		10
SPONTANEOUS-IMPROPER ACTION				2		2	2		2
MISJUDGED DISTANCE, SPEED, AND ALTITUDE	3		3	2		2	5		5
MISJUDGED DISTANCE AND SPEED	1		1	55	1	56	56	1	57
MISJUDGED DISTANCE				2		2	2		2
MISJUDGED DISTANCE AND ALTITUDE	1		1	23		23	24		24
MISJUDGED SPEED AND ALTITUDE				1		1	1		1
MISJUDGED SPEED				2		2	2		2
MISJUDGED SPEED AND CLEARANCE				1		1	1		1
MISJUDGED ALTITUDE AND CLEARANCE	8		8	12		12	20		20
MISJUDGED ALTITUDE	3		3	2		2	5		5
MISJUDGED CLEARANCE	5		5	21		21	26		26
IMPROPER RECOVERY FROM BOUNCED LANDING				27		27	27		27
PHYSICAL IMPAIRMENT	8	3	11	3	1	4	11	4	15
SPATIAL DISORIENTATION	13		13				13		13
PSYCHOLOGICAL CONDITION		1	1					1	1
MISUSED OR FAILED TO USE FLAPS				5	3	8	5	3	8
FAILED TO MAINTAIN DIRECTIONAL CONTROL	1		1	44		44	45		45
SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND				13	4	17	13	4	17
FAILED TO ABORT TAKEOFF	4		4	14		14	18		18
FAILED TO INITIATE GO-AROUND				30	1	31	30	1	31
DIRECT ENTRIES				1		1	1		1
SUBTOTAL	204	24	228	860	63	923	1064	87	1151

CAUSE/FACTOR TABLE

DETAILED CAUSE/FACTOR	FATAL ACCIDENTS			NONFATAL ACCIDENTS			ALL ACCIDENTS		
	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL
COPILOT									
IMPROPER LEVEL OFF				1		1	1		1
LACK OF FAMILIARITY WITH AIRCRAFT					1	1		1	1
IMPROPER RECOVERY FROM BOUNCED LANDING				1		1	1		1
FAILED TO MAINTAIN DIRECTIONAL CONTROL				1		1	1		1
SUBTOTAL				3	1	4	3	1	4
DUAL STUDENT									
FAILED TO OBTAIN/MAINTAIN FLYING SPEED	2		2	4		4	6		6
FAILED TO MAINTAIN ADEQUATE ROTOR RPM				1		1	1		1
IMPROPER OPERATION OF POWERPLANT + POWERPLANT CONTROLS				1		1	1		1
IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS				1		1	1		1
IMPROPER OPERATION OF FLIGHT CONTROLS				2		2	2		2
PREMATURE LIFT-OFF				1		1	1		1
IMPROPER LEVEL OFF				2		2	2		2
MISJUDGED DISTANCE AND SPEED				1		1	1		1
MISJUDGED DISTANCE AND ALTITUDE				2		2	2		2
MISJUDGED SPEED AND ALTITUDE	1		1				1		1
MISJUDGED CLEARANCE				1		1	1		1
FAILED TO MAINTAIN DIRECTIONAL CONTROL				1		1	1		1
FAILED TO INITIATE GO-AROUND				1		1	1		1
SUBTOTAL	3		3	18		18	21		21
** PERSONNEL **									
FLIGHT INSTRUCTOR									
INADEQUATE SUPERVISION OF FLIGHT				1		1	1		1
MAINTENANCE, SERVICING, INSPECTION									
IMPROPER MAINTENANCE (MAINTENANCE PERSONNEL)				9		9	9		9
IMPROPER MAINTENANCE (OWNER PERSONNEL)				2		2	2		2
IMPROPERLY SERVICED AIRCRAFT (OWNER-PILOT)				2		2	2		2
INADEQUATE MAINTENANCE AND INSPECTION	2		2	19	4	23	21	4	25
OTHER				2	1	3	2	1	3
OPERATIONAL SUPERVISORY PERSONNEL									
INADEQUATE FLIGHT TRAINING-PROCEDURES		1	1					1	1
INADEQUATE SUPERVISION OF FLIGHT CREW		1	1					1	1
WEATHER PERSONNEL									
TRAFFIC CONTROL PERSONNEL									
AIRPORT SUPERVISORY PERSONNEL									
FAILURE TO NOTIFY OF UNSAFE COND/AND OR FAILURE TO MARK				1	1	2	1	1	2
IMPROPER OPERATION OF FACILITIES				1		1	1		1
AIRWAYS FACILITIES PERSONNEL									
PRODUCTION-DESIGN-PERSONNEL									
SUBSTANDARD QUALITY CONTROL	1		1	2		2	3		3
POOR/INADEQUATE DESIGN					2	2		2	2
OTHER	1		1	2	1	3	3	1	4
MISCELLANEOUS-PERSONNEL									
PILOT OF OTHER AIRCRAFT	6		6	10		10	16		16
GROUND CREWMAN	1		1	1		1	2		2
DRIVER OF VEHICLE				4		4	4		4
THIRD PILOT									
FLIGHT ENGINEER									
FLIGHT PERSONNEL									
DISPATCHING (AIR CARRIER ONLY)									
SUBTOTAL	11	2	13	56	9	65	67	11	78
** AIRFRAME **									
WINGS									
SPARS									
RIBS, STRINGERS, CAP STRIPS		2	2	1		1	1	2	2
BRACING WIRES, STRUTS				1		1	1		1
OTHER		1	1					1	1
FUSELAGE									
SKIN AND ATTACHMENTS				1		1	1		1
SEATS					1	1		1	1
LANDING GEAR									
MAIN GEAR-SHOCK ABSORBING ASSY, STRUTS, ATTACHMENTS, ETC				5		5	5		5
NORMAL RETRACTION/EXTENSION ASSEMBLY				5	1	6	5	1	6
EMERGENCY/EXTENSION ASSEMBLY				2		2	2		2
TAILWHEEL ASSEMBLIES				2		2	2		2
NOSEWHEEL ASSEMBLIES				2		2	2		2
WHEELS, TIRES, AXLES				6		6	6		6
BRAKING SYSTEM (NORMAL)				12	2	14	12	2	14

CAUSE/FACTOR TABLE

AIRFRAME (CONTINUED)

DETAILED CAUSE/FACTOR	FATAL ACCIDENTS			NONFATAL ACCIDENTS			ALL ACCIDENTS		
	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL
LANDING GEAR WARNING AND INDICATING COMPONENTS					1	1		1	1
SWITCHES, LEVERS, CRANKING MECHANISM, ETC				1	1	2	1	1	2
NOSEWHEEL STEERING				1		1	1		1
FLIGHT CONTROL SURFACES									
ELEVATOR, ASSEMBLY ATTACHMENTS				1		1	1		1
HORIZONTAL STABILIZER, ATTACHMENTS		1	1					1	1
SUBTOTAL		4	4	40	6	46	40	10	50
** POWERPLANT **									
ENGINE STRUCTURE									
CRANKSHAFT				4		4	4		4
MASTER AND CONNECTING RODS				7		7	7		7
CYLINDER ASSEMBLY				3		3	3		3
PISTON, PISTON RINGS		1	1	1		1	1	1	2
VALVE ASSEMBLIES	1	1	2	8		8	9	1	10
BLOWER, IMPELLER ASSEMBLY				6	1	7	6	1	7
IGNITION SYSTEM									
MAGNETOES				3	1	4	3	1	4
SPARK PLUG				2	1	3	2	1	3
FUEL SYSTEM									
LINES AND FITTINGS				5		5	5		5
SELECTOR VALVES		1	1	1		1	1	1	2
FILTERS, STRAINERS, SCREENS				1		1	1		1
CARBURETOR				8		8	8		8
PUMPS				3		3	3		3
FUEL INJECTION SYSTEM	1		1	5	2	7	6	2	8
VENTS, DRAINS, TANK CAPS				3		3	3		3
RAM AIR ASSEMBLY				1		1	1		1
OTHER		1	1	2		2	2	1	3
LUBRICATING SYSTEM									
LINES, HOSES, FITTINGS				1		1	1		1
FILTERS, SCREENS				1		1	1		1
MAGNETIC PLUGS				1		1	1		1
SEALS AND GASKETS				1		1	1		1
OTHER				2		2	2		2
COOLING SYSTEM									
PROPELLER AND ACCESSORIES									
BLADES	1		1	2		2	3		3
SPINNERS, DOMES				1		1	1		1
GOVERNORS				1		1	1		1
BLADE RETENTION MECHANISM	1		1	1		1	1		1
OTHER				1		1	1		1
EXHAUST SYSTEM									
MUFFLERS				1		1	1		1
STACKS				1		1	1		1
EXTERNAL SUPERCHARGER				1		1	1		1
OTHER				1		1	1		1
ENGINE ACCESSORIES									
HYDRAULIC PUMPS				1		1	1		1
ENGINE CONTROLS									
THROTTLE-POWER LEVER ASSEMBLIES				4	1	5	4	1	5
INDUCTION AIR, PREHEAT CONTROLS				1		1	1		1
PROPELLER GOVERNOR CONTROLS				1		1	1		1
POWERPLANT-INSTRUMENTS									
FUEL PRESSURE GAUGE		1	1					1	1
FUEL QUANTITY GAUGE					5	5		5	5
MISCELLANEOUS									
POWERPLANT FAILURE FOR UNDETERMINED REASONS	6		6	48		48	54		54
FOREIGN OBJECT DAMAGE				1		1	1		1
COMPRESSOR STALLS				1		1	1		1
OTHER				1		1	1		1
REDUCTION GEAR ASSEMBLY									
COMPRESSOR ASSEMBLY									
BEARING, ROTOR SHAFT				2		2	2		2
COMBUSTION ASSEMBLY									
TURBINE ASSEMBLY									
BLADE, TURBINE WHEEL				1		1	1		1
ACCESSORY DRIVE ASSEMBLY									
LUBRICATING SYSTEM									
FUEL SYSTEM									
PUMP, FUEL				1		1	1		1
SAFETY SYSTEM									
IGNITION SYSTEM									
TORQUEMETER									

CAUSE/FACTOR TABLE

POWERPLANT (CONTINUED)

DETAILED CAUSE/FACTOR	FATAL ACCIDENTS			NONFATAL ACCIDENTS			ALL ACCIDENTS		
	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL
AIR BLEED									
EXHAUST SYSTEM									
THRUST REVERSER									
PROPELLER SYSTEM									
CONSTANT SPEED DRIVE									
POWER LEVER									
PROPELLER LEVER									
REVERSE THRUST LEVER									
ENGINE INDICATING EQUIPMENT									
ENGINE INSTALLATION									
SUBTOTAL	10	5	15	140	11	151	150	16	166
** SYSTEMS **									
ELECTRICAL SYSTEM									
BATTERIES					2	2		2	2
HYDRAULIC SYSTEM									
PRESSURE REGULATORS				1		1	1		1
RESERVOIR, LINES, FITTINGS				2		2	2		2
SEALS				1		1	1		1
FLIGHT CONTROL SYSTEMS									
AILERON AND AILERON TAB CONTROL SYSTEM				1		1	1		1
ELEVATOR AND ELEVATOR TAB CONTROL SYSTEM				1		1	1		1
RUDDER AND RUDDER TAB CONTROL SYSTEM				2		2	2		2
WING FLAP CONTROL SYSTEM (ELECTRICAL)	1		1				1		1
ANTI-ICING, DE-ICING SYSTEMS									
CARBURETOR DE-ICING SYSTEM					1	1		1	1
AIR CONDITION, HEATING AND PRESSURIZATION									
AUTO PILOT									
FIRE WARNING SYSTEM									
FIRE EXTINGUISHER SYSTEM									
OXYGEN SYSTEM									
OTHER SYSTEMS									
VACUUM SYSTEM		1	1					1	1
SUBTOTAL	1	1	2	8	3	11	9	4	13
** INSTRUMENTS/EQUIPMENT AND ACCESSORIES **									
FLIGHT AND NAVIGATION INSTRUMENTS									
ALTIMETERS		1	1					1	1
OTHER		1	1					1	1
COMMUNICATIONS AND NAVIGATION EQUIPMENT									
MISCELLANEOUS EQUIPMENT									
SPRAY, DUSTING EQUIPMENT				1	1	2	1	1	2
GLIDER LAUNCH/TOW EQUIPMENT				1		1	1		1
SUBTOTAL		2	2	2	1	3	2	3	5
** ROTORCRAFT **									
ROTOR ASSEMBLIES									
MAIN ROTOR BLADES	1		1	1		1	2		2
TRANSMISSION ROTOR DRIVE SYSTEM									
ENGINE DRIVE SHAFT	1		1				1		1
MAIN ROTOR PULLEYS, BELTS				1		1	1		1
TAIL ROTOR GEAR BOX				1		1	1		1
FLIGHT CONTROL SYSTEMS									
COLLECTIVE PITCH CONTROL SYSTEM					1	1		1	1
TAIL ROTOR PITCH CONTROL SYSTEM				1		1	1		1
OTHER				1		1	1		1
MISCELLANEOUS UNITS AND ASSEMBLIES									
SUBTOTAL	2		2	5	1	6	7	1	8
** AIRPORTS/AIRWAYS/FACILITIES **									
AIRPORT FACILITIES									
RUNWAY LIGHTING				1	3	4	1	3	4
OTHER					1	1		1	1
AIRPORT CONDITIONS									
WET RUNWAY		1	1		12	12		13	13
ICE/SLUSH ON RUNWAY					2	2		2	2
SNOW ON RUNWAY					2	2		2	2
SNOW WINDROWS					1	1		1	1

CAUSE/FACTOR TABLE

AIRPORTS/AIRWAYS/FACILITIES (CONTINUED)

DETAILED CAUSE/FACTOR	FATAL ACCIDENTS			NONFATAL ACCIDENTS			ALL ACCIDENTS		
	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL
UNMARKED OBSTRUCTIONS				2	2	4	2	2	4
SOFT SHOULDERS (RUNWAY)					2	2		2	2
HIGH VEGETATION					3	3		3	3
HIDDEN HAZARD				1	2	3	1	2	3
SOFT RUNWAY					1	1		1	1
OTHER		1	1	1	9	10	1	10	11
AIRWAYS FACILITIES									
OTHER		1	1					1	1
SUBTOTAL		3	3	5	40	45	5	43	48
** WEATHER **									
LOW CEILING		23	23		6	6		29	29
RAIN		11	11		4	4		15	15
FOG		15	15		10	10		25	25
SNOW		3	3		1	1		4	4
HAIL					1	1		1	1
ICING CONDITIONS-INCLUDES SLEET, FREEZING RAIN, ETC		4	4					4	4
CONDITIONS CONDUCIVE TO CARB/INDUCTION SYSTEM ICING		1	1		4	4		5	5
UNFAVORABLE WIND CONDITIONS		2	2	2	52	54	2	54	56
WIND SHEAR					3	3		3	3
SUDDEN WINDSHIFT				2	2	4	2	2	4
TURBULENCE ASSOCIATED WITH CLOUDS AND/OR THUNDERSTORMS	1	3	4		3	3	1	6	7
DOWNDRAFTS, UPDRAFTS		3	3	2	5	7	2	8	10
LOCAL WHIRLWIND				2		2	2		2
SQUALL LINE					1	1		1	1
ADVERSE WINDS ALOFT					1	1		1	1
HIGH TEMPERATURE		1	1		7	7		8	8
HIGH DENSITY ALTITUDE		8	8	1	28	29	1	36	37
THUNDERSTORM ACTIVITY	1	8	9		9	9	1	17	18
OTHER		2	2					2	2
SUBTOTAL	2	84	86	9	137	146	11	221	232
** TERRAIN **									
WET, SOFT GROUND		1	1	8	13	21	8	14	22
SNOW-COVERED				2	2	4	2	2	4
HIGH VEGETATION				11	16	27	11	16	27
HIDDEN OBSTRUCTIONS				2	3	5	2	3	5
ROUGH/UNEVEN				14	27	41	14	27	41
ROUGH WATER		1	1		1	1		2	2
HIGH OBSTRUCTIONS	2	17	19	9	52	61	11	69	80
SANDY					2	2		2	2
OTHER		1	1	1	7	8	1	8	9
SUBTOTAL	2	20	22	47	123	170	49	143	192
** MISCELLANEOUS **									
FOREIGN OBJECT DAMAGE				2		2	2		2
SMOKE IN COCKPIT					1	1		1	1
FOREIGN MATERIAL AFFECTING NORMAL OPERATIONS				5		5	5		5
UNDETERMINED	6		6	12		12	18		18
VORTEX TURBULENCE	1	1	1	1		1	2		2
ANIMAL(S) ON RUNWAY/TAXIWAY/RAMP					1	1		1	1
EVASIVE MANEUVER TO AVOID COLLISION				6	3	9	6	3	9
UNQUALIFIED PERSON OPERATED AIRCRAFT		1	1	2		2	2	1	3
DIRECT ENTRIES	1		1	1		1	2		2
SUBTOTAL	8	1	9	29	5	34	37	6	43
GRAND TOTAL	243	146	389	1222	400	1622	1465	546	2011
** MISCELLANEOUS ACTS, CONDITIONS **									
FIRE OF UNDETERMINED ORIGIN					1	1		1	1
IMPROPER/INADEQUATE VENTING				1		1	1		1
POOR WELD					1	1		1	1
PREVIOUS DAMAGE				3		3	3		3
LEAK/LEAKAGE	1	1	1	7		7	7	1	8
CIRCUIT BREAKER POPPED					2	2		2	2
LOW COMPRESSION		1	1					1	1
RUNWAY CLOSED					2	2		2	2
DOWNWIND					21	21		21	21

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
CARBON DEPOSITS		1	1	1	1	2	1	2	3
OVER TORQUED				1		1	1		1
LOOSE, PART/FITTING				6	1	7	6	1	7
FEMALE PILOT					1	1		1	1
BINDING				1		1	1		1
BURST				1		1	1		1
BURNED				1		1	1		1
CHAFFED				2		2	2		2
COLLAPSED				1		1	1		1
DETERIORATED				1		1	1		1
DISCONNECTED				7	1	8	7	1	8
EXCESSIVE-WEAR/PLAY				2		2	2		2
ERRATIC		1	1					2	2
FRAYED				1	1	2	1	1	2
FRICTION, EXCESSIVE		1	1					1	1
IMPROPERLY INSTALLED	1		1	4		4	5		5
JAMMED				3		3	3		3
OBSTRUCTED				11	1	12	12	1	13
OVERHEATED	1		1	6		6	6		6
PRESSURE TOO LOW				4		4	4		4
PRESSURE, NONE				2		2	2		2
STICKING	1		1	1		1	2		2
STUCK				1	3	4	1	3	4
VIBRATION, EXCESSIVE				2		2	2		2
ICE-INDUCTION	1		1				1		1
LOAD NOT JETTISONED		1	1		5	5		6	6
INTENTIONAL GROUND-WATER LOOP-SWERVE				4	2	6	4	2	6
INTENTIONAL WHEELS UP				5	2	7	5	2	7
RAN OFF END OF RUNWAY					35	35		35	35
ALTIMETER SETTING-INCORRECT	1		1				1		1
ANTI-ICING/DEICING EQUIP-IMPROPER OPER. OF/FAILED TO USE				4		4	4		4
CHECKLIST-FAILED TO USE					4	4		4	4
CREW COORDINATION-POOR		1	1	1		1	1	1	2
DISREGARD OF GOOD OPERATING PRACTICE		1	1	1		1	1	1	2
IMPROPER EMERGENCY PROCEDURES	2		2	4	2	6	6	2	8
FEATHERED WRONG ENGINE	1		1	1		1	2		2
GUST LOCKS ENGAGED				2		2	2		2
NOT ALLIGNED WITH RUNWAY/INTENDED LANDING AREA				6	3	9	6	3	9
UNWARRANTED LOW FLYING	6	15	21	7	3	10	13	18	31
FAILED TO EXTEND THE LANDING FLAPS				1		1	1		1
FAILED TO USE ALL AVAILABLE RUNWAY				3	1	4	3	1	4
INATTENTIVE TO FUEL SUPPLY	1	1	2	11	2	13	12	3	15
FLEW INTO BLIND CANYON		2	2	1		1	1	2	3
PREMATURE FLAP RETRACTION		1	1					1	1
POORLY PLANNED APPROACH				2		2	2		2
MISCALCULATED FUEL CONSUMPTION				9		9	9		9
JETTISONED LOAD		1	1		4	4		5	5
STOLEN OR UNAUTHORIZED USE OF AIRCRAFT		3	3		2	2		5	5
LANDED ON FOAMED RUNWAY					1	1		1	1
IMPROPERLY SECURED					1	1		1	1
ELECTRICAL FAILURE				1	1	2	1	1	2
ENGINE LOADED UP				2		2	2		2
FATIGUE FRACTURE	2		2	9		9	11		11
HYDRAULIC FAILURE				3		3	3		3
WINDSHIELD, DIRTY, FOGGY, ETC-RESTRICTED VISION				1	1	2	1	1	2
WRONG PART				5		5	5		5
IMPROPER ALIGNMENT/ADJUSTMENT				3	2	5	3	2	5
FAILURE OF TWO OR MORE ENGINES				3	1	4	3	1	4
SEPARATION IN FLIGHT		9	9		5	5		14	14
FIRE IN ENGINE					3	3		3	3
ASYMMETRICAL FLAPS	1		1				1		1
LATERAL IMBALANCE				1		1	1		1
FUEL EXHAUSTION	4		4	48		48	52		52
FUEL CONTAMINATION-EXCLUSIVE OF WATER IN FUEL	1		1	1		1	2		2
HYPERVENTILATION				1		1	1		1
ALCOHOLIC IMPAIRMENT OF EFFICIENCY AND JUDGMENT	8	4	12	1	1	2	9	5	14
ICE-ENGINE					1	1		1	1
ICE-CARBURETOR				4		4	4		4
AIRFRAME ICE	2		2	1	1	2	3	1	4
ICE-WINDSHIELD	1		1				1		1
IMPROPERLY LOADED AIRCRAFT-WEIGHT-AND/OR CG	1	1	2		3	3		4	5
INTERFERENCE WITH FLIGHT CONTROLS				1		1	1		1
SUNGLARE		2	2		4	4		6	6
LACK OF LUBRICATION-SPECIFIC PART, NOT SYSTEM				3		3	3		3
OIL EXHAUSTION-ENGINE LUBRICATION SYSTEM				4	1	5	4	1	5
OIL CONTAMINATION				1		1	1		1

CAUSE/FACTOR TABLE

MISCELLANEOUS ACTS, CONDITIONS (CONTINUED)(CONTINU

DETAILED CAUSE/FACTOR	FATAL ACCIDENTS			NONFATAL ACCIDENTS			ALL ACCIDENTS		
	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL
SIMULATED CONDITIONS					7	7		7	7
WATER IN FUEL	1		1	15	1	16	16	1	17
AIRCRAFT CAME TO REST IN WATER		12	12		19	19		31	31
MISSING				3		3	3		3
TOUCH AND GO LANDING		2	2		19	19		21	21
HYDROPLANING ON WET RUNWAY					2	2		2	2
OVERLOAD FAILURE		6	6	6	94	100	6	100	106
MATERIAL FAILURE	1	1	2	48	7	55	49	8	57
FUEL STARVATION	4		4	20		20	24		24
OIL STARVATION				3		3	3		3
FUEL SELECTOR POSITIONED BETWEEN TANKS	3		3				3		3

DIRECT ENTRY CAUSES

PILOT-TOOK OFF TO AVOID ARREST
 MISC-PREMATURE CHUTE OPENING
 MISC-CLAMP SLIPPED CAUSING RIGGING TO HIT WORKMAN

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

FILE ORDER LISTING - ISSUE NO. 3, 1978

FILE NUMBER -----	AIRCRAFT REGIST. -----	DATE ----	LOCATION -----	AIRCRAFT MAKE ----	MODEL -----	INJURY INDEX -----
3 1043	N5675Y	011578	MEDFORD,OR	PIPER	PA-23	FATAL
3 1801	N41622	041478	ROPESVILLE,TX	PIPER	PA-28	NONE
3 1802	N7452N	051478	NGRANITE,CO	BEECH	36	FATAL
3 1803	N4895F	062178	CRESTED BUTTE,CO	CESSNA	TU206A	NONE
3 1804	N28666	061778	NFLAGLER,CO	GRUM AMER	AA-5B	SERIOUS
3 1805	N4245P	061978	CASTLE ROCK,CO	PIPER	PA-23	SERIOUS
3 1806	N6244S	021878	FT GARLAND,CO	CESSNA	150G	FATAL
3 1807	N3528H	060678	BENNETT,CO	MOONEY	M20C	NONE
3 1808	N3643J	071078	ALBUQUERQUE,NM	CESSNA	150G	NONE
3 1809	N221RA	060378	PUEBLO,CO.	CESSNA	421	NONE
3 1810	N9288U	072078	ELBERT,CO	CESSNA	150	MINOR
3 1811	N9362S	051378	GALLUP,NM	BEECH	24	NONE
3 1812	N19726	072378	ANIMAS,NM	CESSNA	172L	NONE
3 1813	N2920T	052178	CLOVIS,NM	AERO CMDR	200D	MINOR
3 1814	N94423	071078	NLAS CRUCES,NM	ERCO	415-G	MINOR
3 1815	N10543	071478	LDS LUNAS,NM	CESSNA	150L	NONE
3 1816	N5476E	070578	ALBUQUERQUE,NM	ALON	A-2	MINOR
3 1817	N75103	070178	OLJATO,UT	PIPER	PA-28	SERIOUS
3 1818	N7130L	062578	RAWLINS,WY	GRUMMAN	AA-5	NONE
3 1819	N8635U	062378	SARATOGA,WY	PIPER	PA-25	MINOR
3 1820	N4151J	062578	CASPER,WY	PIPER	PA-28	NONE
3 1821	N10E	061778	LANDER,WY	CESSNA	185	NONE
3 1822	N6103C	022478	SAN JUAN,PR	DOUGLAS	DC-6B	NONE

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FILE NUMBER -----	AIRCRAFT REGIST. -----	DATE -----	LOCATION -----	AIRCRAFT MAKE -----	MODEL -----	INJURY INDEX -----
3 1823	N6772L	042778	CULEBRA IS, PR	PIPER	PA-31	NONE
3 1824	N9842U	021278	NFONTANA, CA	GRUM AMER	AA-5A	FATAL
3 1825	N5954	051178	PORTLAND, OR	S.N.I.A.S.	SA316B	NONE
3 1826	N8765N	043078	MENDOTA, IL	PIPER	PA-28	NONE
3 1827	N9747P	072778	LAPRAIRIE, IL	PIPER	PA-25	NONE
3 1828	N79R	080878	CHICAGO, IL	BEECH	D18S	MINOR
3 1829	N7282T	051078	NCHRISMAN, IL	CESSNA	172A	NONE
3 1830	N5907H	061878	NCOLUMBIA, IL	PIPER	PA-16	SERIOUS
3 1831	N24026	041678	PEORIA, IL	BEECH	C-23	NONE
3 1832	N9848E	070978	PARK FOREST, IL	SCHWEIZER	SGU222	NONE
3 1833	N4850U	042578	ANNAWAN, IL	CESSNA	210	MINOR
3 1834	N1862J	072978	HOBART, IN	PIPER	PA-28	MINOR
3 1835	N8065C	040178	NMONTICELLO, IN	PIPER	PA-28R	NONE
3 1836	N9451K	022678	CONNERSVILLE, IN	STINSON	108-2	NONE
3 1837	N23958	031978	MONTICELLO, IN	TRYTEK	65-LA	NONE
3 1838	N4955Q	041778	NBUTLER, IN	CESSNA	A188B	NONE
3 1839	N152HB	070778	SHARON, MI	CESSNA	150	NONE
3 1840	N8189U	070678	CHESANING, MI	CESSNA	172	NONE
3 1841	N9439F	062878	TIPP CITY, OH	HUGHES	269B	NONE
3 1842	N9692F	051678	NEW CARLISLE, OH	HUGHES	269C	NONE
3 1843	N9751R	070278	RIVEREDGE, OH	BEECH	M-35	MINOR
3 1844	N81M	062278	EAST TROY, WI	MUSTANG	II	NONE
3 1845	N6780D	020578	WILMOT, WI	BELL	47-J	MINOR

FILE ORDER LISTING - ISSUE NO. 3, 1978

FILE NUMBER -----	AIRCRAFT REGIST. -----	DATE ----	LOCATION -----	AIRCRAFT MAKE ----	MODEL -----	INJURY INDEX -----
3 1846	N21CG	070278	OLIN,IA	PIPER	PA-23	NONE
3 1847	N7971K	042978	AUDUBON,IA	BEECH	S-35	FATAL
3 1848	N6224N	060178	DNAGA,KS	BELL	47J-2	MINOR
3 1849	N6549P	062278	WICHITA,KS	PIPER	PA-24	NONE
3 1850	N1076F	050378	EVELETH,MN	CESSNA	185	NONE
3 1850	N42536	050378	EVELETH,MN	CESSNA	180	NONE
3 1851	N3889Q	030878	THIEF RIV FALL,MN	CESSNA	172	NONE
3 1852	N55306	061978	SPRINGFIELD,MO	PIPER	PA-28R	NONE
3 1853	N4298S	071478	ST LOUIS,MO	BEECH	200	NONE
3 1854	N57738	070478	BOLCKOW,MO	PIPER	PA-36	NONE
3 1855	N11013	070678	RICHMOND,MO	CESSNA	150	NONE
3 1856	N94535	063078	LEWISTOWN,MO	CESSNA	182	MINOR
3 1857	N7227V	071378	LOUP CITY,NE	CALLAIR	A-9	NONE
3 1858	N99FS	072078	OTTAWA,KS	PITTS	S2A	NONE
3 1859	N4818R	071978	CRETE,NE	CESSNA	188B	NONE
3 1860	N6101Z	071478	SARGENT,NE	PIPER	PA-25	NONE
3 1861	N740T	070678	NBURWELL,NE	BEECH	V35B	NONE
3 1862	N101CU	060178	GRAND FORKS,ND	BEECH	C55	NONE
3 1863	N56614	061378	GLENHAM,SD	PIPER	PA-36	NONE
3 1864	N4583U	070178	WOODSTOCK,CT	CESSNA	150	NONE
3 1865	N86013	062678	NFAIRFIELD,CT	AERONCA	11AC	NONE
3 1866	N2186W	032478	MADSON,CT	BEECH	24R	SERIOUS
3 1867	N8993L	061078	WISCASSET,ME	GRUMMAN	AA-1B	MINOR

FILE ORDER LISTING - ISSUE NO. 3, 1978

FILE NUMBER -----	AIRCRAFT REGIST. -----	DATE -----	LOCATION -----	AIRCRAFT MAKE -----	MODEL -----	INJURY INDEX -----
3 1868	N6364N	060278	PISCATAQUIS, ME	CHAMPION	7ECA	NONE
3 1869	N5789K	031978	CARRABASSETT, ME	BEECH	S35	FATAL
3 1870	N1690T	061178	BARRINGTON, MA	PIPER	PA-28	MINOR
3 1871	N3741S	070178	NWOLFEBORO, NH	CESSNA	172	SERIOUS
3 1872	N7279F	061778	JAFFREY, NH	PIPER	PA-28	SERIOUS
3 1873	N5129M	070178	MANVILLE, NJ	TAYLORCRAFT	BC12-D	MINOR
3 1874	N3173D	043078	WALLKILL, NY	CESSNA	180	NONE
3 1875	N6550R	031878	ATHENS, NY	BEECH	C23	NONE
3 1876	N33963	051078	WURTSBORO, NY	SCHWEIZER	S2-33A	SERIOUS
3 1877	N4487U	061078	RICHLAND, NY	CESSNA	150	NONE
3 1878	N1933H	063078	SYRACUSE, NY	PIPER	PA-28	NONE
3 1879	N83679	051178	SYRACUSE, NY	PIPER	PA-18	NONE
3 1880	N8440U	042978	SPENCERPORT, NY	CESSNA	150	NONE
3 1881	N9417	042578	WEST VALLEY, NY	SCHLEICHER	ASK-14	SERIOUS
3 1882	N3127B	052378	SYRACUSE, NY	BEECH	3NM	NONE
3 1883	N3521R	061578	STATE COLLEGE, PA	BEECH	A23	MINOR
3 1884	N90940	062878	HARRISBURG, PA	SIKORSKY	S58DT	SERIOUS
3 1885	N9569	061578	FT WASHINGTON, PA	ENSTROM	F-28A	NONE
3 1886	N5575	042978	PITTSTOWN, NJ	BENSEN	B8M	FATAL
3 1887	N1453L	062578	NEW HANOVER, PA	BEECH	A23	MINOR
3 1888	N64589	052278	WARRIORS MARK, PA	BELL	47G-2	MINOR
3 1889	N7336G	072978	LEITCHFIELD, KY	CESSNA	172	MINOR
3 1890	N738RB	070978	LARGO, MD	CESSNA	172	MINOR

FILE ORDER LISTING - ISSUE NO. 3, 1978

FILE NUMBER -----	AIRCRAFT REGIST. -----	DATE -----	LOCATION -----	AIRCRAFT MAKE -----	MODEL -----	INJURY INDEX -----
3 1891	N283T	072078	GAITHERSBURG,MD	PIPER	PA-18	NONE
3 1892	N42442	072378	NWESTPORT,MD	PIPER	J3C	SERIOUS
3 1893	N66090	072678	NELLERBE,NC	GRUMMAN	G-164B	NONE
3 1894	N44673	012078	WEST JEFFERSON,NC	PIPER	PA-28	SERIOUS
3 1895	N3905W	071378	SEVERN,VA	PIPER	PA-32	NONE
3 1896	N4505C	052278	WOODBIDGE,VA	CESSNA	170B	NONE
3 1897	N68546	062478	MECHANICSVILLE,VA	BELLANCA	8KCAB	SERIOUS
3 1898	N411LB	071278	GLOUCESTER,VA	CESSNA	172M	NONE
3 1899	N5971T	062878	WILLIAMSBURG,VA	CESSNA	150D	MINOR
3 1900	N9209U	070678	NFARMVILLE,VA	CESSNA	150	SERIOUS
3 1901	N2992Y	062378	CHARLESTON,WV	CESSNA	182E	MINOR
3 1902	N9988F	053178	WHARTON,WV	AEROSPATIAL	SA341G	NONE
3 1903	N4569P	051278	OLDSMAR,FL	PIPER	PA-23	FATAL
3 1904	N620FL	021878	NJEKYLL ISLAND,GA	PIPER	PA-28	FATAL
3 1905	N9495Y	042678	NKENNESAW,GA	BEECH	N35	FATAL
3 1906	N1286W	071878	NDAVIS,CA	WEATHERLY	201B	NONE
3 1907	N5636X	080978	NFIVE POINTS,CA	AERO COMDR	S-2R	NONE
3 1908	N7193U	081378	FRESNO,CA	MOONEY	M20E	NONE
3 1909	N201UE	081978	NATWATER,CA	MOONEY	M20J	MINOR
3 1910	N2230S	043078	SAN JOSE,CA	CESSNA	210	MINOR
3 1911	N43319	072978	HONEY LAKE,CA	TAYLORCRAFT	BC-12D	NONE
3 1912	N777TP	080278	HANFORD,CA	ROCKWELL	112TC	SERIOUS
3 1913	N7206Z	080178	RAISIN CITY,CA	PIPER	PA-25	NONE

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FILE NUMBER -----	AIRCRAFT REGIST. -----	DATE -----	LOCATION -----	AIRCRAFT MAKE -----	MODEL -----	INJURY INDEX -----
3 1914	N1577G	072478	FAIR OAKS,CA	BEECH	35-C33	NONE
3 1915	N5684X	080478	NKETTLEMAN CITY,CA	ROCKWELL	S2R	NONE
3 1916	N7075W	061878	NCHICAGO PARK,CA	PIPER	PA-28	FATAL
3 1917	N481E	080878	LAS VEGAS,NV	BEECH	C45H	NONE
3 1918	N51651	080678	BUHL,ID	ENSTROM	280C	NONE
3 1919	N9391	072378	YELLOW PINE,ID	BEECH	S35	SERIOUS
3 1920	N9875W	071478	NAUGUSTA,MT	PIPER	PA-28	SERIOUS
3 1921	N21483	072878	BUFFALO,MT	CESSNA	182P	NONE
3 1922	N4374R	080278	ROUNDUP,MT	CESSNA	172	NONE
3 1923	N67696	072078	ADRIAN,OR	HILLER ACFT	UH-12E	NONE
3 1924	N98289	042278	ORANGE,MA	PIPER	PA-28	NONE
3 1925	N7369D	071178	WITHROW,WA	PIPER	PA-18	NONE
3 1926	N1258W	032078	POMEROY,WA	WEATHERLY	201B	NONE
3 1927	N9244Z	081378	ISSAQUAH,WA	LET-NP-K	L-13	NONE
3 1928	N112R	072678	ABERDEEN,WA	NA ROCKWELL	112TCA	NONE
3 1929	N2548H	040978	NEWPORT,WA	ERCO	415-C	MINOR
3 1930	N8845N	081478	BELLEVUE,WA	PIPER	PA-28	MINOR
3 1931	N609H	071278	TOLLESON, AZ	TRAVEL AIR	4000	SERIOUS
3 1932	N10707	062278	PHOENIX,AZ	NORD STAMPE	SV4C	FATAL
3 1933	N5086H	053078	NTONOPAH,AZ	PIPER	PA-11	FATAL
3 1934	N5183S	072178	QUARTZ HILL,CA	PIPER	PA-28	NONE
3 1935	N7569Y	052978	CARLSBAD,CA	PIPER	PA-30	NONE
3 1936	N9566F	080478	LONG BEACH,CA	HUGHES	269B	NONE

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FILE NUMBER -----	AIRCRAFT REGIST. -----	DATE ----	LOCATION -----	AIRCRAFT MAKE ----	MODEL -----	INJURY INDEX -----
3 1937	N54HB	080678	LONG BEACH,CA	HUGHES	269B	MINOR
3 1938	N3699D	052978	IRVINE,CA	CESSNA	310	FATAL
3 1939	N5556G	070278	OCEANSIDE,CA	CESSNA	150	NONE
3 1940	N55KA	072278	LONG BEACH,CA	CESSNA	180	NONE
3 1941	N4247R	070678	NVAN NUYS,CA	PIPER	PA-32	MINOR
3 1942	N779EB	080178	WEST HELENA,AR	MAULE	M-5	MINOR
3 1943	N66707	062578	TULSA,OK	CESSNA	150	NONE
3 1944	N5544M	072478	TAHLEQUAH,OK	AERO-COMDR	100	MINOR
3 1945	N4149V	081178	SHERMAN,TX	CESSNA	170	NONE
3 1946	N32934	040178	NSAN DIEGO,TX	PIPER	PA-32	NONE
3 1947	N27605	071778	SAN ANTONIO,TX	PIPER	PA-31	NONE
3 1948	N109DW	082178	EL PASO,TX	MESSRSCHMTT	ME-109	NONE
3 1949	N4650	070278	PORT ARANSAS,TX	CAVALIER	EXP	NONE
3 1950	N98457	070778	PATTERSON,LA	CESSNA	421C	NONE
3 1951	N4195P	080278	LEAKEY,TX	PIPER	PA-23	FATAL
3 1952	N8952F	062678	LAZBUDDIE,TX	HUGHES	269C	NONE
3 1953	N61128	072378	IOWA PARK,TX	CESSNA	150J	MINOR
3 1954	N7117E	072578	FOLLETT,TX	BEECH	B24R	NONE
3 1955	N7835D	081178	EL PASO,TX	PIPER	PA-22	NONE
3 1956	N1GH	043078	MISSING AIRCRAFT	CESSNA	172	FATAL
3 1957	N877A	040578	NST THOMAS,VI	GRUMMAN	G-21	FATAL
3 1958	N7323K	062878	GALESBURG,IL	PIPER	PA-20	NONE
3 1959	N15FP	072678	SPRINGFIELD,IL	CESSNA	172	NONE

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FILE NUMBER -----	AIRCRAFT REGIST. -----	DATE -----	LOCATION -----	AIRCRAFT MAKE -----	MODEL -----	INJURY INDEX -----
3 1960	N571PA	080178	LAFAYETTE,IN	PIPER	PA-28	NONE
3 1961	N3473V	052178	NFLINT,MI	SMYTH	SWDR	NONE
3 1962	N310JJ	020278	DETROIT,MI	CESSNA	310	NONE
3 1963	N6490G	081878	KENOSHA,WI	CESSNA	150K	NONE
3 1964	N1638S	071178	NBANCROFT,WI	SNOW	S2C	MINOR
3 1965	N3845S	072778	PEWAUKEE,WI	CESSNA	172E	MINOR
3 1966	N434N	082378	DES MOINES,IA	TRAVEL AIR	D4D	NONE
3 1967	N57703	070578	STEAMBOAT ROCK,IA	PIPER	PA-36	NONE
3 1968	N2757D	072878	MASON CITY,IA	CESSNA	170B	NONE
3 1969	N49154	070678	EMMETSBURG,IA	CESSNA	152	NONE
3 1970	N4807C	032178	ELMA,IA	CONVAIR	340	NONE
3 1971	N57463	060278	COUNCIL BLUFFS,IA	BELLANCA	8KCAB	FATAL
3 1972	N6919Z	072578	EDSON,KS	PIPER	PA-25	NONE
3 1973	N11SW	080578	OLATHE,KS	PITTS	S-1	NONE
3 1974	N5548Z	071478	SEVERANCE,KS	PIPER	PA-22	MINOR
3 1975	N8864F	071778	SPRINGHILL,KS	HUGHES	269A	NONE
3 1976	N1959V	061178	ABILENE,KS	CESSNA	120	FATAL
3 1977	N4088X	051878	E GRAND FORKS,MN	AERO COMDR	100	NONE
3 1978	N7264Z	070378	PTG DES SIOUX,MO	PIPER	PA-25	SERIOUS
3 1979	N3498A	043078	WESTBROOK,MN	PIPER	PA-22	MINOR
3 1980	N2964S	012078	BLAINE,MN	CESSNA	150	NONE
3 1981	N5251P	051778	HUTCHINSON,MN	PIPER	PA-24	NONE
3 1982	N4426D	012278	LITCHFIELD,MN	BEECH	G35	NONE

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FILE NUMBER -----	AIRCRAFT REGIST. -----	DATE ----	LOCATION -----	AIRCRAFT MAKE -----	MODEL -----	INJURY INDEX -----
3 1983	N711TM	061878	ST PAUL,MN	CESSNA	210	NONE
3 1984	N1320Z	052978	HARRIS,MN	BEECH	35-B33	FATAL
3 1985	N4602C	060478	ISLE,MN	CESSNA	170B	FATAL
3 1986	N3404T	033078	LAKEVILLE,MN	CESSNA	177	MINOR
3 1987	N10859	033078	STAPLES,MN	CESSNA	150	NONE
3 1988	N9915V	021178	RICE,MN	CESSNA	180	NONE
3 1989	N7304Z	081178	NAYLOR,MO	PIPER	PA-25	NONE
3 1990	N1280U	081378	KANSAS CITY,MO	CESSNA	172M	NONE
3 1991	N47416	073178	BETHANY,MO	PIPER	PA-28R	NONE
3 1992	N88755	061578	ST LOUIS, MO	BELL	47G-2	SERIOUS
3 1993	N19552	072978	ST CHARLES,MO	CESSNA	150	MINOR
3 1994	N64950	072078	INDEPENDENCE,MO	CESSNA	152	NONE
3 1995	N761AT	070878	OAK GROVE,MO	CESSNA	210	NONE
3 1996	N5340H	071678	MONETT,MO	PIPER	PA-16	MINOR
3 1997	N830C	071778	MCCOOK,NE	STINSON	108-3	MINOR
3 1998	N8964G	081578	AURORA,NE	CESSNA	182	NONE
3 1999	N9417N	070178	SCOTTSBLUFF,NE	PIPER	PA-28R	NONE
3 2000	N731DE	081378	CARLETON,NE	CESSNA	188	NONE
3 2001	N7737V	072978	DUNBAR,NE	AERO COMDR	A-9B	NONE
3 2002	N7292V	080778	AGNEW,NE	AERO COMDR	A-9B	MINOR
3 2003	N7121Z	081478	ARNOLD,NE	PIPER	PA-25	NONE
3 2004	N8872R	070378	OMAHA,NE	BELLANCA	14-19	NONE
3 2005	N83PR	072878	LINCOLN,NE	PIPER	PA-28	NONE

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FILE NUMBER -----	AIRCRAFT REGIST. -----	DATE -----	LOCATION -----	AIRCRAFT MAKE -----	MODEL -----	INJURY INDEX -----
3 2006	N2050H	062078	YORK,NE	ERCO	415-C	NONE
3 2007	N9084R	072678	LIBERTY,NE	CESSNA	188B	NONE
3 2008	N4921R	071978	MILFORD,NE	CESSNA	188B	NONE
3 2009	N44123	080478	GOTHENBURG,NE	PIPER	PA-28	SERIOUS
3 2010	N16DF	080278	KIMBALL,NE	CESSNA	120	FATAL
3 2011	N128B	072978	ELK POINT,SD	BELL	47G	NONE
3 2012	N4790Y	072778	MENNO,SD	PIPER	PA-25	NONE
3 2013	N415HE	072378	LOUISVILLE,KY	PIPER	PA-34	NONE
3 2014	N846Z	081878	LOUISVILLE,KY	SMITH	MINI	NONE
3 2015	N24334	073078	OWENSBORO,KY	CESSNA	152	NONE
3 2016	N3566U	071178	FLEMINGSBURG,KY	CESSNA	182F	NONE
3 2017	N5905G	063078	RUSSELL SPGS,KY	CESSNA	150K	SERIOUS
3 2018	N4448X	041978	CALIFORNIA,MD	PIPER	PA-28R	SERIOUS
3 2019	N1967M	081578	LOWER MARLBORO,MD	BOEING	A75	NONE
3 2020	N71956	071478	FAIRFIELD,NC	LUSCOMBE	8A	FATAL
3 2021	N6922F	072178	WASHINGTON,NC	CESSNA	150	NONE
3 2022	N46494	062978	AULANDER,NC	CESSNA	172	NONE
3 2023	N9637U	062078	BELHAVEN,NC	GRUM AMER	AA5A	SERIOUS
3 2024	N96897	061178	LIBERTY,NC	TAYLORCRAFT	BC12D	SERIOUS
3 2025	N2578C	072578	STATESVILLE,NC	CESSNA	170	NONE
3 2026	N6288K	072478	LUCIA,NC	CESSNA	150	NONE
3 2027	N4527K	080478	WILMINGTON,NC	RYAN	NAVION	MINOR
3 2028	N7684X	072278	SELMER,TN	CESSNA	172B	FATAL

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FILE NUMBER -----	AIRCRAFT REGIST. -----	DATE ----	LOCATION -----	AIRCRAFT MAKE ----	MODEL -----	INJURY INDEX -----
3 2029	N735RT	080978	WESTMORELAND,TN	CESSNA	182	NONE
3 2030	N96AS	080278	BENTON,TN	LET-NP-K	L-13	MINOR
3 2031	N49915	073178	MEMPHIS,TN	CESSNA	152	MINOR
3 2032	N3929X	071878	RICHMOND,VA	PIPER	PA-32R	NONE
3 2033	N65408	061178	CULPEPER,VA	CESSNA	152	NONE
3 2034	N7706C	062578	NEW MARTINSVL,WV	PIPER	PA-28	NONE
3 2035	N78HS	080878	LEESBURG,VA	PAZMANY	PL-4	SERIOUS
3 2036	N8390J	080678	NVINCENT,AL	CESSNA	150	NONE
3 2037	N6965Z	071978	SHORTER,AL	PIPER	PA-25	NONE
3 2038	N800WM	043078	NOCALA,FL	BEECH	D-18S	FATAL
3 2039	N3932V	081078	PAHOKEE,FL	CESSNA	150	SERIOUS
3 2040	N6488L	073078	HOMESTEAD,FL	PIPER	PA-23	NONE
3 2041	N3722X	061478	STUART,FL	AERO COMDR	100	MINOR
3 2042	N4458K	040178	FT LAUDERDALE,FL	NAVION	A	SERIOUS
3 2043	N62139	063078	POMPANO,FL	BELL	47G	NONE
3 2044	N5699E	080778	SAVANNAH,GA	CESSNA	150	NONE
3 2045	N75313	070878	TOCCOA,GA	PIPER	PA-28	SERIOUS
3 2046	N68063	052878	VIDALIA,GA	SKYBOLT	1976	SERIOUS
3 2047	N13304	030778	NGRIFFING,GA	CESSNA	172M	FATAL
3 2048	N5657J	051578	COCHRAN,GA	CESSNA	188	NONE
3 2049	N3536Q	070378	BROOKLET,GA	CESSNA	188	SERIOUS
3 2050	N7AD	070578	ST SIMONS ISLE,GA	PIPER	PA-23	NONE
3 2051	N3715S	061678	STONE MOUNTAIN,GA	CESSNA	172	NONE

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FILE NUMBER -----	AIRCRAFT REGIST. -----	DATE ----	LOCATION -----	AIRCRAFT MAKE ----	MODEL -----	INJURY INDEX -----
3 2052	N48497	080378	CHARLESTON,MS	GRUMMAN	G-164B	MINOR
3 2053	N4247X	073178	ROME,MS	AYRES	S2R	NONE
3 2054	N8369	081478	CHARLESTON,MS	GRUMMAN	G-164A	NONE
3 2055	N5623X	072878	NTUTWILER,MS	GRUMMAN	G-164	NONE
3 2056	N4801Y	080378	RAYMOND,MS	PIPER	PA-25	NONE
3 2057	N2938W	072678	DREW,MS	WEATHERLY	201B	MINOR
3 2058	N67309	062978	NGREENWOOD,MS	CESSNA	152	NONE
3 2059	N6780Q	080378	CHARLESTOWN,MS	GRUMMAN	G-164B	NONE
3 2060	N61402	081178	KNEELAND,CA	PIPER	PA-31	NONE
3 2061	N3562A	080578	FAIR OAKS,CA	PIPER	PA-22	NONE
3 2062	N7906V	081578	NSTOCKTON,CA	ROCKWELL	A-9B	NONE
3 2063	N50537	082778	PLACERVILLE,CA	CESSNA	150	NONE
3 2064	N7455F	080578	NOPA LOCKA,FL	HUGHES	269C	FATAL
3 2065	N73240	072478	ANGWIN,CA	BELL	47G-3B	NONE
3 2066	N3212R	030378	NCHILCOOT,CA	CESSNA	411	FATAL
3 2067	N2261Y	081678	SHINGLETOWN,CA	CESSNA	177	NONE
3 2068	N9002T	080678	NSALINAS,CA	BELL	H-13B	MINOR
3 2069	N9759L	081178	SAN JOSE,CA	BEECH	C23	NONE
3 2070	N81K	081678	CHOWCHILLA,CA	NAVION	A	MINOR
3 2071	N711DP	090578	CHESTER,CA	LIBELLE	201B	SERIOUS
3 2072	N8130S	090278	S.LAKE TAHOE,CA	CESSNA	150	MINOR
3 2073	N9808R	082878	AUBURN,CA	BEECH	M35	NONE
3 2074	N58978	082678	CALUSA,CA	BOEING	A75	NONE

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FILE NUMBER -----	AIRCRAFT REGIST. -----	DATE ----	LOCATION -----	AIRCRAFT MAKE ----	MODEL -----	INJURY INDEX -----
3 2075	N3811Q	081778	HANA, HI	CESSNA	172	NONE
3 2076	N4448J	081778	NHONOLULU, HI	PIPER	PA-28	MINOR
3 2077	N8516Q	082678	LAS VEGAS, NV	CESSNA	TU206	NONE
3 2078	N61710	081978	RENO, NV	CESSNA	172	NONE
3 2079	N4179X	081178	NBLY, OR	AERO COMDR	100	FATAL
3 2080	N91041	071178	OLGA, WA	CESSNA	207	MINOR
3 2081	N93032	050678	NWILCOX, AZ	CESSNA	210	MINOR
3 2082	N6KW	072178	NFLAGSTAFF, AZ	MIDGET	MUSTNG	FATAL
3 2083	N5977M	060378	NTRUXTON, AZ	CESSNA	421B	SERIOUS
3 2084	N39002	071378	PRESCOTT, AZ	GRUM AMER	AA1C	FATAL
3 2085	N711RH	073178	NBIG BEAR, CA	CESSNA	172N	FATAL
3 2086	N44138	022078	WASCO, CA	PIPER	PA-28	FATAL
3 2087	N3188Y	072278	TEMECULA, CA	CESSNA	182E	NONE
3 2088	N9722Z	051978	IRVINE, CA	BOEING	PT-13	NONE
3 2089	N100Q	073078	SANTA PAULA, CA	PITTS	S-1S	NONE
3 2089	N99EW	073078	SANTA PAULA, CA	MOONEY	M20E	NONE
3 2090	N470Y	081078	OKEAN, AR	GRUMMAN	G-164A	NONE
3 2091	N5969G	081378	DE QUEEN, AR	CESSNA	150K	FATAL
3 2092	N8528V	062478	MONTROSE, AR	AERO COMDR	S-2R	NONE
3 2093	N9002W	082878	ELAINE, AR	WEATHERLY	201C	FATAL
3 2094	N7338P	082878	CLARKSVILLE, AR	PIPER	PA-24	NONE
3 2095	N7940G	071978	DURHAM, AR	CESSNA	172L	FATAL
3 2096	N9320U	082478	SPRINGDALE, AR	CESSNA	150	NONE

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FILE NUMBER -----	AIRCRAFT REGIST. -----	DATE ----	LOCATION -----	AIRCRAFT MAKE ----	MODEL -----	INJURY INDEX -----
3 2097	N3683K	080778	WELSH,LA	PIPER	J-3	SERIOUS
3 2098	N9975L	082178	THIBODAUX,LA	GRUM AMER	AA1B	NONE
3 2099	N2971R	081678	PINEVILLE,LA	PIPER	PA-28R	NONE
3 2100	N56122	080278	CHESTERFIELD,VA	PIPER	PA-34	FATAL
3 2101	N5850Y	052978	NLONGDALE,OK	PIPER	PA-23	FATAL
3 2102	N68513	072278	LAKE DALLAS,TX	BELLANCA	8KCAB	FATAL
3 2103	N47721	080678	POTTSBORO,TX	PIPER	PA-28	NONE
3 2104	N66109	072878	HOUSTON,TX	CESSNA	180K	NONE
3 2105	N84521	081678	HASLET,TX	AERONCA	7AC	FATAL
3 2106	N4645V	082178	DALLAS,TX	VARGA	2150A	MINOR
3 2107	N735SN	061478	TULIA,TX	CESSNA	182	NONE
3 2109	N9958P	072178	LUBBOCK,TX	PIPER	PA-36	NONE
3 2110	N21860	080678	MULESHOE,TX	CESSNA	188	NONE
3 2111	N807P	070578	MC ALLEN,TX	BEECH	G18S	MINOR
3 2112	N4397S	080178	RIO HONDO,TX	AIR TRACTOR	301	NONE
3 2113	N9415E	062278	GRANTS,NM	AERONCA	11AC	MINOR
3 2114	N369RM	010678	NKODIAK,AK	PIPER	PA-18	NONE
3 2115	N84FA	021178	NFAIRBANKS,AK	PIPER	PA-18	SERIOUS
3 2116	N4508L	022778	MERRILL PASS,AK	EVANGEL	4500	FATAL
3 2117	N5941U	092276	LAS MARIAS, PR	PIPER	PA-28	NONE
3 2118	N731CF	062378	NRAMSEY,IL	CESSNA	A188B	NONE
3 2119	N11554	062178	PLATO CENTER,IL	CESSNA	150	NONE
3 2120	N8087	052378	NDEKALB,IL	BEECH	G-18	NONE

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3 2121	N6098L	071878	HOWE, IN	GRUM AMER	AA-5	SERIOUS
3 2122	N170H	080578	NLAKE VILLAGE, IN	PITTS	S-1C	MINOR
3 2123	N74613	072778	NKENTLAND, IN	GRUM AMER	AA-5B	NONE
3 2124	N704FL	061078	SALEM, IN	PIPER	PA-28	NONE
3 2125	N4297	060478	ROANOKE, IN	SCHLEICHER	KA-6	MINOR
3 2126	N48700	071478	NPETERSBURG, MI	RYAN	ST3KR	FATAL
3 2127	N3050B	062578	YPSILATI, MI	CESSNA	195	NONE
3 2128	N8568K	071478	NLAKE ANN, MI	STINSON	108-1	NONE
3 2129	N7726F	072678	NNORTHFIELD, OH	CESSNA	150F	NONE
3 2130	N44071	022878	NWATSON, OH	PIPER	PA-28	NONE
3 2131	N4508J	090778	MARKESAN, WI	PIPER	PA-28R	NONE
3 2132	N5524F	070878	LAKEWOOD, WI	PIPER	PA-32	NONE
3 2133	N7449F	052178	NBIRCHWOOD, WI	HUGHES	269	MINOR
3 2134	N44043	081278	IRVING, IA	PIPER	PA-36	MINOR
3 2135	N6447Z	090778	MILFORD, IA	PIPER	PA-25	NONE
3 2136	N732LB	082878	DAVENPORT, IA	CESSNA	210M	NONE
3 2137	N83008	080578	CORNING, IA	AERONCA	7AC	MINOR
3 2138	N19877	082878	BLAKESBURG, IA	TAYLORCRAFT	A	MINOR
3 2139	N12ML	082578	DES MOINES, IA	PIPER	PA-32R	NONE
3 2140	N23MA	061878	BURLINGTON, IA	BELL	47J-2	NONE
3 2141	N3801F	081278	MASON CITY, IA	GREAT LAKES	2T-1A	FATAL
3 2142	N43193	090778	OLATHE, KS	PIPER	PA-28	NONE
3 2143	N49970	090678	OLATHE, KS	CESSNA	152	NONE

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FILE NUMBER -----	AIRCRAFT REGIST. -----	DATE -----	LOCATION -----	AIRCRAFT MAKE -----	MODEL -----	INJURY INDEX -----
3 2144	N5731X	080678	OLATHE,KS	CESSNA	320	NONE
3 2145	N48587	090278	HIAWATHA,KS	RYAN	PT-22	NONE
3 2146	N9382B	080378	LEAWOOD,KS	CESSNA	175	NONE
3 2147	N2639B	021978	NGLENROCK,WY	AERO COMDR	560A	FATAL
3 2148	N9952G	080378	SHARON SPRING,KS	CESSNA	188	NONE
3 2149	N9395W	051978	SCOTT CITY,KS	PIPER	PA-28	FATAL
3 2150	N6972Q	043078	INVER GRV HTS,MN	BEECH	A23-19	SERIOUS
3 2151	N75327	060278	BELLE PLAINE,MN	PIPER	PA-28	NONE
3 2152	N9622J	062278	ST JAMES,MN	PIPER	PA-28	NONE
3 2153	N9062K	061378	BELLE PLAINE,MN	PIPER	PA-28	NONE
3 2154	N7578	051778	ARDEN HILLS,MN	BELL	47G-2A	MINOR
3 2155	N6816Z	052778	WARREN,MN	PIPER	PA-25	MINOR
3 2156	N221L	070878	STANTON,MN	SCHLEICHER	K8B	NONE
3 2157	N64223	052678	HALSTAD,MN	CESSNA	172M	MINOR
3 2158	N2302B	052978	PIEDMONT,MO	SWIFT	GC-1B	FATAL
3 2159	N6513B	061878	LEWISTOWN,MO	MOONEY	M20	NONE
3 2160	N52591	082778	COLUMBIA,MO	CESSNA	182	NONE
3 2161	N734MH	073178	PEVELY,MO	CESSNA	172N	MINOR
3 2162	N7646	080578	GRAIN VALLEY,MO	SCHWEIZER	1-34	MINOR
3 2163	N9589C	062578	GRAVOIS MILLS,MO	N AMERICAN	SNJ-4	FATAL
3 2164	N50374	061978	ST LOUIS,MO	CESSNA	150H	FATAL
3 2165	N75358	090678	HUMBOLDT,NE	PIPER	PA-28R	NONE
3 2166	N76011	053178	WOLBACH,NE	CESSNA	140	FATAL

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FILE NUMBER -----	AIRCRAFT REGIST. -----	DATE -----	LOCATION -----	AIRCRAFT MAKE -----	MODEL -----	INJURY INDEX -----
3 2167	N6854M	080678	MILLER,SD	STINSON	108-3	NONE
3 2168	N3489	080778	CUSTER,SD	DAVIS	DA2A	SERIOUS
3 2169	N41916	062978	MILLVILLE,NJ	PIPER	PA-28	NONE
3 2170	N1876J	081878	SUSSEX,NJ	PIPER	PA-28	MINOR
3 2171	N60ER	040978	EAST MEADOW,NY	BELL	206B	MINOR
3 2172	N5849M	060278	MATTITUCK,NY	CESSNA	310P	FATAL
3 2173	N9302	051278	SHIPPINGPORT,PA	CONVAIR	440	NONE
3 2174	N6055A	073078	WHITE LAKE,NC	CESSNA	172	NONE
3 2175	N3512Q	082178	EDEN,NC	CESSNA	172	NONE
3 2176	N201FH	080878	BAKERSVILLE,NC	MOONEY	M20J	FATAL
3 2177	N526Q	081678	HICKORY,NC	BEECH	D-55	NONE
3 2178	N8266H	082878	STELLA,NC	CALLAIR	A-9	MINOR
3 2179	N680RG	082278	MEMPHIS,TN	ROCKWELL	680F	SERIOUS
3 2180	N7797V	081578	BOYKINS,VA	AYERS	600S2R	NONE
3 2181	N67699	081778	ROANOKE,VA	HILLER ACFT	UH-12B	NONE
3 2182	N5991P	070478	NDEERFIELD,VA	PIPER	PA-24	FATAL
3 2183	N6771D	011078	CHESAPEAKE,VA	BELL	47J	FATAL
3 2184	N33BN	080478	BLUEFIELD,WV	CESSNA	414	SERIOUS
3 2185	N9930	080578	PRATTVILLE,AL	GRUMMAN	G-164A	MINOR
3 2186	N7615X	080178	HANOVER,AL	CESSNA	172B	NONE
3 2187	N5277U	070978	ELBERTA,AL	CESSNA	206	NONE
3 2188	N7686S	082578	ULMER,SC	BELLANCA	8GCBC	NONE
3 2189	N3846T	072778	MUSCLE SHOALS,AL	PIPER	PA-28	NONE

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FILE NUMBER -----	AIRCRAFT REGIST. -----	DATE -----	LOCATION -----	AIRCRAFT MAKE -----	MODEL -----	INJURY INDEX -----
3 2190	N2245Q	031378	MUSCLE SHOALS,AL	CESSNA	421A	NONE
3 2191	N157K	072278	NOPA LOCKA,FL	CURTISS	C-46	MINOR
3 2192	N141AC	070578	NOKEECHOBEE,FL	AERO COMDR	680S	NONE
3 2193	N93493	052878	OCALA,FL	BELLANCA	17-31A	NONE
3 2194	NC70329	060478	TANGERINE,FL	PIPER	J-3	MINOR
3 2195	N736LY	052778	FAIRBURN,GA	CESSNA	172XP	MINOR
3 2196	N9662T	060478	ASHBURN,GA	CESSNA	210	NONE
3 2197	N1145C	072378	MILLEN,GA	PIPER	PA-20	NONE
3 2198	N5622G	081778	BROXTON,GA	CESSNA	188B	NONE
3 2199	N41AC	071078	NALBANY,GA	PIPER	PA-30	FATAL
3 2200	N5186	082178	NCAIRO,GA	GRUMMAN	G-164A	NONE
3 2201	N9457F	072978	SWAINBORO,GA	HUGHES	269B	NONE
3 2203	N3687P	080578	NMT. OLIVE,MS	PIPER	PA-18	NONE
3 2204	N7190Z	082178	NBENNETTSVILLE,SC	PIPER	PA-25	SERIOUS
3 2205	N9437M	072278	EHRHARDT,SC	CESSNA	182P	MINOR
3 2206	N6992U	072778	LEXINGTON,SC	MOONEY	M20E	NONE
3 2207	N5273X	090478	STOCKTON,CA	CHAMPION	7KCAB	NONE
3 2208	N36185	082478	LAKE TAHOE,CA	PIPER	PA-28	NONE
3 2209	N6387K	081678	GRASS VALLEY,CA	CESSNA	150	MINOR
3 2210	N3523L	090478	NFOWLER,CA	CESSNA	150F	NONE
3 2211	N51843	091678	NFIREBAUGH,CA	BELL	H13H	NONE
3 2212	N2038E	092678	COALINGA,CA	CESSNA	172	NONE
3 2213	N23501	082978	TULARE,CA	CESSNA	150H	NONE

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FILE NUMBER -----	AIRCRAFT REGIST. -----	DATE ----	LOCATION -----	AIRCRAFT MAKE ----	MODEL -----	INJURY INDEX -----
3 2214	N3198Q	080278	HONOLULU, HI	PIPER	PA-28	NONE
3 2215	N1360X	022178	GENOA PEAK, NV	BELL	47G3B1	MINOR
3 2216	N7365	090178	OAKLEY, ID	GRUMMAN	G-164A	MINOR
3 2217	N7309Y	083078	BILLINGS, MT	CESSNA	R182	NONE
3 2218	N90769	082078	BILLINGS, MT	BELL	47G3B1	NONE
3 2219	N4050C	070978	THE DALLES, OR	STINSON	108-3	NONE
3 2220	N3475Y	080578	ENTERPRISE, OR	CESSNA	180H	SERIOUS
3 2221	N5941D	062978	GRAND RONDE, OR	PIPER	PA-22	SERIOUS
3 2222	N4ZH	051578	NTILLAMOOK, OR	BELL	206B	SERIOUS
3 2223	N530H	072878	LESTER, WA	ENSTROM	280C	FATAL
3 2224	N89262	081378	MESA, AZ	CESSNA	140	NONE
3 2225	N761RV	070378	NPAGE, AZ	CESSNA	T210F	NONE
3 2226	N8030F	081978	FULLERTON, CA	CESSNA	150F	MINOR
3 2227	N5191Y	072478	SCOTTSDALE, AZ	PIPER	PA-23	MINOR
3 2228	N65937	081678	NTUCSON, AZ	SCHWEIZER	SG126	NONE
3 2229	N735DK	090678	BURBANK, CA	CESSNA	182	NONE
3 2230	N133W	033078	BURBANK, CA	LEAR	23	MINOR
3 2231	N68557	081878	ELCENTRO, CA	BELLANCA	8KCAB	NONE
3 2232	N7102X	080678	PACOIMA, CA	CESSNA	150A	SERIOUS
3 2233	N5312	072278	NBARD, CA	GRUMMAN	G-164A	SERIOUS
3 2234	N1161Y	080478	RIALTO, CA	CESSNA	150B	FATAL
3 2234	N7317V	080478	RIALTO, CA	BELLANCA	17-30	FATAL
3 2235	N761FU	091078	RIALTO, CA	CESSNA	210T	NONE

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FILE NUMBER -----	AIRCRAFT REGIST. -----	DATE -----	LOCATION -----	AIRCRAFT MAKE -----	MODEL -----	INJURY INDEX -----
3 2236	N7592F	090478	29 PALMS,CA	BELLANCA	7GCBC	NONE
3 2237	N9771P	081678	AUGUSTA,AR	PIPER	PA-25	NONE
3 2238	N7143S	072978	LAKEVIEW,AR	CESSNA	150	NONE
3 2239	N7383Z	081978	SHERRILL,AR	PIPER	PA-25	FATAL
3 2240	N7979S	070678	NCAMERON,LA	BELL	206B	FATAL
3 2241	N46977	091178	MORGAN CITY,LA	BOLKOW	BO-105	NONE
3 2242	N70474	081378	FONDALE,LA	CESSNA	188	MINOR
3 2243	N4294Z	083078	VICK,LA	PIPER	PA-18A	SERIOUS
3 2244	N8460V	080778	SIMMESPORT,LA	AERO-COMDR	S-2R	NONE
3 2245	N3350T	082678	BOGALUSA,LA	PIPER	PA-28	MINOR
3 2246	N20191	082678	HAUGHTON,LA	CESSNA	177B	NONE
3 2247	N38392	082378	HAYNESVILLE,LA	PIPER	PA-28	SERIOUS
3 2248	N27262	062478	NOWASSO,OK	REARWIN	8135	SERIOUS
3 2249	N3812J	071678	ADDISON,TX	CESSNA	150	NONE
3 2250	N7530D	081578	FT WORTH,TX	PIPER	PA-22	NONE
3 2251	N2578Z	081978	HOUSTON,TX	BELLANCA	7GCAA	NONE
3 2252	N85338	081678	MADISONVILLE,TX	AERONCA	7AC	MINOR
3 2253	N2790P	082378	TOMBALL,TX	LAKE	4-200	NONE
3 2254	N5437	082478	HARLINGEN,TX	GRUMMAN	G-164A	NONE
3 2255	N4574N	072878	RANGER,TX	BEECH	D-17S	NONE
3 2256	N206T	082278	ALPINE,TX	PIPER	PA-18	NONE
3 2257	N757TN	082278	ELLCOTT,CO	CESSNA	152	NONE
3 2258	N5KL	082078	CENTER,CO	PIPER	PA-25	NONE

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3 2259	N577DB	080678	AURORA,CO	CESSNA	172	NONE
3 2260	N8268P	072278	DURANGO,CO	PIPER	PA-18	NONE
3 2261	N8932M	022578	NWALDEN,CO	BEECH	35-B33	FATAL
3 2262	N9669J	061178	NSILVERTON,CO	PIPER	PA-28	FATAL
3 2263	N7596	090278	BOULDER,CO	SCHWEIZER	SGS134	MINOR
3 2264	N9854P	082878	NWALSH,CO	PIPER	PA-25	NONE
3 2265	N20583	090778	ALBUQUERQUE,NM	CESSNA	172	NONE
3 2266	N2410A	081278	DATIL,NM	PIPER	PA-22	NONE
3 2267	N60255	072578	DEMING,NM	BOEING	1B75A	NONE
3 2268	N13862	062378	ALBUQUERQUE,NM	BEECH	N35	NONE
3 2269	N19HN	071578	ALBUQUERQUE,NM	CESSNA	421	MINOR
3 2270	N3679X	072278	TUCUMCARI,NM	MEYERS	THRUSH	NONE
3 2271	N417DR	032678	NSANTA FE,NM	CESSNA	411	FATAL
3 2272	N2574M	081478	SANTA ROSA,NM	PIPER	PA-28R	NONE
3 2273	N6347C	081578	NCANJILON,NM	PIPER	PA-32	SERIOUS
3 2274	N12748	072978	RIO RANCHO,NM	CESSNA	172	SERIOUS
3 2275	N94201	072078	GREEN RIVER,UT	CESSNA	185	NONE
3 2276	N65812	072978	HEBER,UT	SCHWEIZER	SGS2	MINOR
3 2277	N51338	081778	NHEBER,UT	CESSNA	150	MINOR
3 2278	N9568U	062578	NEVANSTON,WY	GRUM AMER	AA-5A	NONE
3 2279	N3RS	081578	CHEYENNE,WY	CESSNA	185F	NONE
3 2280	N67417	072378	GILLETTE,WY	CESSNA	152	NONE
3 2281	N3559F	062878	NTIPTON,WY	CESSNA	182	SERIOUS

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FILE NUMBER -----	AIRCRAFT REGIST. -----	DATE -----	LOCATION -----	AIRCRAFT MAKE -----	MODEL -----	INJURY INDEX -----
3 2282	N1141F	060478	NAKNEK,AK	CESSNA	172	MINOR
3 2283	N8554V	060678	NPALMER,AK	BELLANCA	7ECA	NONE
3 2284	N7621K	051078	NEW STUYAHOK,AK	CESSNA	180J	NONE
3 2285	N5216U	033078	NEW MINTO,AK	CESSNA	206	SERIOUS
3 2286	N201GA	071778	ATLANTIC OCEAN	MOONEY	M20J	NONE
3 2287	N8665Y	030678	MONEE,IL	PIPER	PA-30	NONE
3 2288	N4692C	061278	NKEWANEE,IL	CESSNA	170B	NONE
3 2289	N3574	040778	NCLINTON,IL	BELL	47-G	FATAL
3 2290	N1797X	052778	NKEWANEE,IL	CESSNA	210	MINOR
3 2291	N7476F	050678	NMENDOTA,IL	HUGHES	269C	NONE
3 2292	N714ZD	062878	NWHEELING,IL	CESSNA	152	NONE
3 2293	N8897E	042278	GRAYSLAKE,IL	PIPER	PA-28	MINOR
3 2294	N7638W	073078	MITCHELL,IN	PIPER	PA-28	FATAL
3 2295	N36754	071678	NFORT WAYNE,IN	PIPER	PA-32	NONE
3 2296	N704HH	080978	WESTLAND,MI	CESSNA	150M	MINOR
3 2297	N1SU	080478	NMILFORD,MI	GRUM AMER	AA1-B	SERIOUS
3 2298	N21477	090278	HUBBARD LAKE,MI	CESSNA	182	NONE
3 2299	N2738P	083078	NFOSTER CITY,MI	LAKE	LA4200	SERIOUS
3 2300	N5133E	083078	NNUNICA,MI	CESSNA	180	NONE
3 2301	N85108	082078	NIMLAY CITY,MI	AERONCA	7AC	MINOR
3 2302	N187SP	080978	NHOLLAND,MI	PIPER	PA-28	MINOR
3 2303	N885D	071478	NMONTPELIER,OH	SCHLEICHER	K8B	MINOR
3 2304	N7473S	081778	NBUCYRUS,OH	CESSNA	182	NONE

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FILE NUMBER -----	AIRCRAFT REGIST. -----	DATE -----	LOCATION -----	AIRCRAFT MAKE -----	MODEL -----	INJURY INDEX -----
3 2305	N3035V	082078	MILWAUKEE,WI	CESSNA	150	NONE
3 2306	N9843Q	061578	LAKE WINNEBEGO,WI	PIPER	PA-18	NONE
3 2307	N73362	041378	MIDDLETON,WI	CESSNA	172	NONE
3 2308	N3252Q	083178	SOUTH ENGLISH,IA	PIPER	PA-28	NONE
3 2309	N7840W	090778	ALLISON,IA	PIPER	PA-28	NONE
3 2310	N7757V	090678	LAKE PARK,IA	CALLAIR	A-9B	NONE
3 2311	N77LB	072478	MOSCOW,KS	PITTS	S1C	NONE
3 2312	N36EZ	080778	LIBERAL,KS	VARI-EZE		FATAL
3 2313	N9323G	083078	OXFORD,KS	CESSNA	188	NONE
3 2314	N5701J	083178	GARDEN CITY,KS	CESSNA	182P	NONE
3 2315	N50435	021278	HINCKLEY,MN	AERONCA	O-58B	SERIOUS
3 2316	N63124	060278	ST CLOUD,MN	CESSNA	150	NONE
3 2317	N7221Z	082378	EXCELLO,MO	PIPER	PA-25	NONE
3 2318	N21665	081478	CLARENCE,MO	CESSNA	188	MINOR
3 2319	N3542C	092278	GRAIN VALLEY,MO	CESSNA	170B	NONE
3 2320	N734JC	081178	DE SOTO,MO	CESSNA	172	MINOR
3 2321	N57702	080378	WYCONDA,MO	PIPER	PA-36	NONE
3 2322	N48484	081978	NAPER,NE	GRUMMAN	G-164	NONE
3 2323	N8993W	062378	COLUMBUS,NE	PIPER	PA-28	FATAL
3 2324	N8126T	070978	TURTLE LAKE,ND	CESSNA	175B	FATAL
3 2325	N3752M	090178	RUGBY,ND	PIPER	PA-12	NONE
3 2326	N3353A	082378	MILBANK,SD	PIPER	PA-18	NONE
3 2327	N42118	041278	HARTFORD,CT	CESSNA	177	NONE

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FILE NUMBER -----	AIRCRAFT REGIST. -----	DATE -----	LOCATION -----	AIRCRAFT MAKE -----	MODEL -----	INJURY INDEX -----
3 2328	N10VT	061978	WINDSOR LOCKS,CT	BEECH	18	MINOR
3 2329	N573JF	041878	AUGUSTA,ME	CESSNA	180J	NONE
3 2330	N2RQ	071278	FITCHBURG,MA	SCHEMPP-HIR	CIRRUS	FATAL
3 2331	N21828	070778	HOULTON,ME	PIPER	J3F-65	SERIOUS
3 2332	N1510P	070478	EDGARTOWN,MA	PIPER	PA-22	NONE
3 2333	N90136	070878	OXFORD,MA	CESSNA	140	SERIOUS
3 2334	N91529	080378	HYANNIS,MA	CESSNA	182	NONE
3 2335	N557D	071078	STERLING,MA	SCHEMP	HS7	SERIOUS
3 2336	N5927A	042278	STOW,MA	CESSNA	172	NONE
3 2337	N8196F	072778	SOUTHRIDGE,MA	CESSNA	150	FATAL
3 2338	N98720	051678	TRENTON,ME	CESSNA	402B	FATAL
3 2339	N1287S	070978	FAIRFIELD,NJ	CESSNA	182	SERIOUS
3 2340	N79957	021978	COLTS NECK NJ	CESSNA	172	NONE
3 2341	N8876	043078	LINCOLN PARK,NJ	BELLANCA	7GCBC	NONE
3 2342	N915X	072478	WARWICK,NY	GRUMMAN	G-164A	NONE
3 2343	N30475	062178	NEWFANE,NY	CESSNA	177A	FATAL
3 2344	N21737	070978	FULTON,NY	CESSNA	188A	NONE
3 2345	N18867	062978	ROUND LAKE,NY	BEECH	C23	NONE
3 2346	N14910	070678	CUTCHOQUE,NY	BELL	47G	NONE
3 2347	N9651V	052678	MAHOPAC,NY	CESSNA	172	NONE
3 2348	N17884	072378	TULLY,NY	SCHWEIZER	2-33A	NONE
3 2349	N48457	071878	BUTLER,NY	GRUMMAN	G-164B	NONE
3 2350	N4880H	061778	CONSTANTIA NY	PIPER	PA-17	NONE

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3 2351	N7432Y	050878	FLUSHING,NY	PIPER	PA-30	NONE
3 2352	N7124F	070678	MECHANICVILLE,NY	CESSNA	150C	NONE
3 2353	N92629	070278	WEST CARTHAGE,NY	PIPER	J-3	MINOR
3 2354	N9236K	062178	GLENS FALLS,NY	PIPER	PA-28	NONE
3 2355	N9182T	072878	MARICOPA,AZ	PIPER	PA-25	NONE
3 2356	N473FW	081178	NEW ROCHELLE,NY	BELL	47G4A	NONE
3 2357	N8593F	081378	RIVERHEAD,NY	BELL	47G	NONE
3 2358	N9006K	031578	SANDGATE,VT	PIPER	PA-28	FATAL
3 2359	N200BA	010578	COURTNEY,PA	BELL	206L	FATAL
3 2360	N3893W	051178	LAWRENCE,MA	PIPER	PA-32	FATAL
3 2360	N8769C	051178	LAWRENCE,MA	PIPER	PA-32R	FATAL
3 2361	N5841F	081378	NCASSADAGA,NY	PIPER	PA-28	NONE
3 2362	N9349S	052578	BEVERLY,MA	BEECH	24R	SERIOUS
3 2363	N2393P	071478	HUNTINGDON,PA	PIPER	PA-22	FATAL
3 2364	N886	070778	LEWISBERRY,PA	VARI-EZE	1	NONE
3 2365	N8669C	080178	POTTSTOWN,PA	PIPER	PA-28	NONE
3 2366	N8283F	062278	POTTSTOWN,PA	CESSNA	402	FATAL
3 2367	N9373Y	070678	MEADVILLE,PA	BEECH	N35	NONE
3 2368	N9227C	071578	FREEDOM,PA	CESSNA	180	MINOR
3 2369	N714CR	082778	DUNCANNON,PA	CESSNA	150	NONE
3 2370	N7900P	061478	BLOCK ISLAND,RI	PIPER	PA-24	NONE
3 2371	N1352K	071078	NKINGSTOWN,RI	LUSCOMBE	8A	NONE
3 2372	N9334L	062578	LINCOLN,RI	GRUM AMER	AA1-A	FATAL

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3 2373	N370N	062578	WESTERLY,RI	CURTISS C	120	NONE
3 2374	N7229D	060178	WARREN,VT	PIPER	PA-22	NONE
3 2375	N8559Y	040778	MONTPELIER,VT	PIPER	PA-30	FATAL
3 2376	N5422G	051678	NCOVINGTON,KY	CESSNA	404	NONE
3 2377	N51537	081078	WHITE MARSH,MD	PIPER	J-3	FATAL
3 2378	N2851Z	080978	WESTMINISTER,MD	PIPER	PA-22	FATAL
3 2379	N1428L	072378	INVERNESS,FL	BEECH	A23	FATAL
3 2380	N5601P	082878	FAIR OAKS,CA	PIPER	PA-24	MINOR
3 2381	N51648	082978	COLUMBIA,CA	MAULE	M5-220	MINOR
3 2382	N4349W	090478	LOWER LAKE,CA	BEECH	B19	SERIOUS
3 2383	N6186L	081878	NSANTA CRUZ,CA	GREAT LAKES	2T-1A	NONE
3 2384	N2246L	073078	SOLEDAD,CA	BEECH	C23	NONE
3 2385	N865RL	061178	SCOTTS VALLEY,CA	SIKORSKY	S-55B	MINOR
3 2386	N9359S	062578	GROVELAND,CA	BEECH	24R	NONE
3 2387	N6152Q	072778	MAMMOTH LAKES,CA	CESSNA	320	NONE
3 2388	N56954	070478	YSMITE NAT PK,CA	PIPER	PA-34	FATAL
3 2389	N71646	082778	JACKPOT,NV	LUSCOMBE	8E	SERIOUS
3 2390	N88483	091578	CARSON CITY,NV	STEEN	SYBT	NONE
3 2391	N1943B	091678	RENO,NV	BOEING	E75N1	NONE
3 2392	N3615Z	091578	NELKO,NV	PIPER	PA-22	NONE
3 2393	N4331S	081178	NIDAHO FALLS,ID	AIR TRACTOR	AT-300	FATAL
3 2394	N80770	071778	TILMA,ID	CESSNA	188	NONE
3 2395	N13503	081278	HOMEDALE,ID	CESSNA	177	MINOR

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FILE NUMBER -----	AIRCRAFT REGIST. -----	DATE ----	LOCATION -----	AIRCRAFT MAKE ----	MODEL -----	INJURY INDEX -----
3 2396	N13403	072478	ST.MARIES,ID	CESSNA	172	NONE
3 2397	N4657C	082678	BROADUS,MT	CESSNA	170B	NONE
3 2398	N9897D	090378	MILES CITY,MT	PIPER	PA-18	NONE
3 2399	N739CW	090778	RED LODGE,MT	CESSNA	172	MINOR
3 2400	N6308U	010578	NMILES CITY,MT	AERO COMDR	500B	FATAL
3 2401	N2666Y	072878	BELGRADE,MT	CESSNA	180E	NONE
3 2402	N4769V	061678	NJOHN DAY,OR	BOEING	E75N1	FATAL
3 2403	N62014	070878	NENTERPRISE,OR	MAULE	M5220C	SERIOUS
3 2404	N6735F	073078	LYNDEN,WA	CESSNA	150F	FATAL
3 2405	N9256U	070978	VANCOUVER,WA	CESSNA	150	NONE
3 2406	N9197W	080978	WILBUR,WA	WEATHERLY	201C	NONE
3 2407	N91498	080778	CONNELL,WA	CESSNA	188	NONE
3 2408	N3810P	081878	BAINBRIDGE ISL,WA	CESSNA	210	MINOR
3 2409	N8803N	070678	GUEMES ISLAND,WA	PIPER	PA-28	NONE
3 2410	N48432	072978	NELLENSBURG,WA	GRUMMAN	G-164B	NONE
3 2411	N25478	090978	WAVERLY,KS	CESSNA	152	NONE
3 2412	N18544	071978	COLUMBUS,KS	CESSNA	150	FATAL
3 2413	N7487J	052378	WARROAD,MN	PIPER	PA-28R	SERIOUS
3 2414	N4036S	080878	NBUFFALO,MN	SIKORSKY	S-64	FATAL
3 2415	N808GU	081678	SPRINGFIELD,MO	AERO COMDR	680T	NONE
3 2416	N70395	092378	GRAVOIS MILLS,MO	CESSNA	172	SERIOUS
3 2417	N90MP	080178	JEFFERSON CITY,MO	HUGHES	269A	SERIOUS
3 2418	N4191L	081278	TAYLOR,MO	CESSNA	172	NONE

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FILE NUMBER -----	AIRCRAFT REGIST. -----	DATE -----	LOCATION -----	AIRCRAFT MAKE -----	MODEL -----	INJURY INDEX -----
3 2419	N737LX	092278	HIGGINSVILLE,MO	CESSNA	172	MINOR
3 2420	N1790H	060478	OMAHA,NE	PIPER	PA-28	FATAL
3 2421	N4865R	090978	BROCKET,ND	CESSNA	A188B	NONE
3 2422	N10391	082078	PROSPECT HARBR,ME	CESSNA	150L	FATAL
3 2423	N18669	050278	MANTOLOKING,NJ	CESSNA	150	FATAL
3 2424	N5254S	070978	WESTERLY,RI	PIPER	PA-32	FATAL
3 2425	N76170	082078	NCOLUMBIA,CA	CESSNA	140	NONE
3 2426	N9985A	080278	SONOMA,CA	CESSNA	170	NONE
3 2427	N68367	081278	NSOLEDAD,CA	BELL	47-G2	NONE
3 2428	N6572H	091478	VACAVILLE,CA	CESSNA	172	NONE
3 2429	N5612R	091678	NHAWTHORNE,NV	CESSNA	172	NONE
3 2430	N7038C	091678	RENO,NV	N.AMERICAN	SNJ-4	FATAL
3 2430	N74DW	091678	RENO,NV	N.AMERICAN	AT-6	FATAL
3 2431	N108HA	082578	NWAHIWA,HI	HILLER	UH12E	NONE
3 2432	N4100C	091878	NNEAH BAY,WA	STINSON	108-3	NONE
3 2433	N3580L	092678	EVERETT,WA	GR LAKES	2T-1A2	MINOR
3 2434	N99024	071478	NCLEARLAKE,WA	HILLER	FH1100	FATAL
3 2435	N5851S	050178	PALMDALE,CA	BEECH	S35	FATAL
3 2436	N69010	091078	RIVERSIDE,CA	CESSNA	152	NONE
3 2437	N57734	083078	DELAND,CA	PIPER	PA-36	NONE
3 2438	N739PG	082778	NAPPLE VALLEY,CA	CESSNA	172	NONE
3 2439	N75204	072978	NBLYTHE,CA	HILLER	UH-12E	NONE
3 2440	N5500K	081178	SN LUIS OBSPQ,CA	M LARSON	1	SERIOUS

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FILE NUMBER -----	AIRCRAFT REGIST. -----	DATE -----	LOCATION -----	AIRCRAFT MAKE -----	MODEL -----	INJURY INDEX -----
3 2441	N59839	053078	LOS ANGELES,CA	PIPER	PA-31	SERIOUS
3 2442	N39765	082278	LUNSFORD,AR	AERO COMDR	S-2R	MINOR
3 2443	N50835	083178	MOORINGSPOINT,LA	CESSNA	150J	MINOR
3 2444	N9908K	083078	NINTRACSTL CITY,LA	BELL	206B	FATAL
3 2445	N529HA	081978	VINTON,LA	HILLER	UH-12E	NONE
3 2446	N8519H	082378	DERMOTT,AR	GRUMMAN	G-164A	NONE
3 2447	N736CG	082578	ELK CITY,OK	CESSNA	172XP	NONE
3 2448	N3567U	082378	SONORA,TX	CESSNA	182	NONE
3 2449	N6619K	091578	DEVERS,TX	GRUMMAN	G-164B	MINOR
3 2450	N19909	090978	COLORADO CITY,TX	CESSNA	172	SERIOUS
3 2451	N2390X	081178	WESLACO,TX	CESSNA	182H	NONE
3 2452	N7401P	091578	MULESHOE,TX	PIPER	PA-24	NONE
3 2453	N8825J	081978	MC KINNEY,TX	PIPER	PA-28	NONE
3 2454	N8892F	083178	NCROOK,CO	HUGHES	269A	NONE
3 2455	N6343F	051478	NECKERT,CO	CESSNA	182P	NONE
3 2456	N5735X	073078	MONTROSE,CO	CESSNA	320	NONE
3 2457	N4315W	081278	NALAMOS,CO	BEECH	B60	NONE
3 2458	N2624H	082678	BOULDER,CO	SCHWEIZER	2-33A	NONE
3 2459	N2189F	061078	ERIE,CO	CESSNA	U206	FATAL
3 2460	N7306M	080778	NALBUQUERQUE,NM	CESSNA	175	SERIOUS
3 2461	N7553W	051578	ALBUQUERQUE,NM	PIPER	PA-28	NONE
3 2462	N82022	081578	ALBUQUERQUE,NM	PIPER	PA-18	NONE
3 2463	N24939	071678	NTUCUMCARI,NM	CESSNA	152	NONE

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FILE NUMBER -----	AIRCRAFT REGIST. -----	DATE -----	LOCATION -----	AIRCRAFT MAKE -----	MODEL -----	INJURY INDEX -----
3 2464	N9206Q	071178	ALBUQUERQUE,NM	BEECH	58	NONE
3 2465	N1880J	082578	NCLLOUDCLOFT,NM	PIPER	PA-28	SERIOUS
3 2466	N9682F	080578	NDOUGLAS,WY	HUGHES	269C	NONE
3 2467	N76495	072378	NEVANSTON,WY	CESSNA	140	NONE
3 2468	N7869D	082678	JARVIS CREEK,AK	PIPER	PA-18	NONE
3 2469	N9951U	072178	CANTWELL,AK	GRUM AMER	AA1C	NONE
3 2470	N4532F	081278	NCORDOVA,AK	CESSNA	185	MINOR
3 2471	N70010	062378	KALTAG,AK	CESSNA	185	NONE
3 2472	N374C	083178	NTOTATLANIKA RV,AK	STINSON	108-2	MINOR
3 2473	N66744	071578	NCANTWELL,AK	CESSNA	150M	FATAL
3 2474	N64188	080878	AVALON,CA	CESSNA	172M	SERIOUS
3 2475	N555BU	042778	MISSING AIRCRAFT	TED SMITH	601	FATAL
3 2476	N54227	031378	CHICAGO,IL	PIPER	PA-23	NONE
3 2477	N65810	071478	PONTIAC,MI	SCHWEIZER	SGS233	NONE
3 2478	N45275	061078	LONDON,OH	CESSNA	150M	NONE
3 2479	N4545Q	080378	MANHATTAN,KS	CESSNA	402A	SERIOUS
3 2480	N14841	082978	MANSON,IA	BELL	47G-5A	NONE
3 2481	N45455	091078	BAXTER SPRINGS,KS	LUSCOMBE	8A	SERIOUS
3 2482	N9576Q	062078	HILLSBORD,KS	BEECH	V35	FATAL
3 2483	N2319Y	081278	PLAINVILLE,KS	CESSNA	177	FATAL
3 2484	N9629P	060278	ADA,MN	PIPER	PA-25	NONE
3 2485	N47199	090278	WINONA,MN	BENSON	RW-B8M	MINOR
3 2486	N4331V	072778	ROLLA,MO	CESSNA	195	SERIOUS

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FILE NUMBER -----	AIRCRAFT REGIST. -----	DATE -----	LOCATION -----	AIRCRAFT MAKE -----	MODEL -----	INJURY INDEX -----
3 2487	N2400H	090578	SULLIVAN,MO	ERCO	415-C	NONE
3 2488	N5508N	091578	MANDAN,ND	BELLANCA	7GCBC	NONE
3 2489	N2880G	090578	PIERRE,SD	CHAMPION	7ECA	NONE
3 2490	N6986E	073078	MUD BUTTE,SD	CESSNA	175A	NONE
3 2491	N3917K	090178	PRAIRIE CITY,SD	PIPER	PA-28	NONE
3 2492	N1462J	091478	PARKSTON,SD	ROCKWELL IN	112	NONE
3 2493	N76114	090378	WEBSTER,SD	CESSNA	140	MINOR
3 2494	N49496	050778	NATLANTIC CITY,NJ	AEROSPATLE	330J	FATAL
3 2495	N2257X	081978	JASPER,AL	VOLKSPLANE	II	SERIOUS
3 2496	N975SQ	062778	MOBILE,AL	BEECHCRAFT	65-80	FATAL
3 2497	N26112	081978	STOCKBRIDGE,GA	HOAK	TR-1	NONE
3 2498	N1265T	081778	PANAMA CITY,FL	PIPER	PA-28	NONE
3 2499	N7271L	061178	TAMPA,FL	RAVEN	RX-6	NONE
3 2500	N46917	081978	HOMESTEAD,FL	PIPER	J3C	FATAL
3 2501	N30425	073078	NWEST PALM BCH,FL	CESSNA	177	NONE
3 2502	N39842	081978	PENSACOLA,FL	BELLANCA	300	NONE
3 2503	N8838V	072878	NOCOE,FL	CESSNA	172	FATAL
3 2504	N7370A	071378	MILTON,FL	CESSNA	172	NONE
3 2505	N2704X	062778	NNEW SMYRNA BCH,FL	CESSNA	180H	MINOR
3 2506	N2998C	040578	NFELLSMERE,FL	AERO COMDR	680F	FATAL
3 2507	N66946	092278	TYLERTOWN,MS	CESSNA	152	NONE
3 2508	N53319	081278	WATER VALLEY,MS	CESSNA	188	MINOR
3 2509	N4814R	082578	BROOKHAVEN,MS	CESSNA	188	NONE

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FILE NUMBER -----	AIRCRAFT REGIST. -----	DATE -----	LOCATION -----	AIRCRAFT MAKE -----	MODEL -----	INJURY INDEX -----
3 2510	N9816V	090878	TRENTON, SC	CESSNA	172	SERIOUS
3 2511	N448DF	082078	NLAYTONVILLE, CA	GRUMMAN	ST-2A	FATAL
3 2512	N80330	091778	WOODLAND, CA	CESSNA	185	NONE
3 2513	N404PB	092978	GONZALES, CA	BEECH	R95A	NONE
3 2514	N1450	092378	NWATSONVILLE, CA	BENSON	B8M	NONE
3 2515	N5506Y	081878	NCARUTHERS, CA	BELLANCA	8KCAB	FATAL
3 2516	N102EH	091278	TUOLUMNE, CA	HILLER	UH12E	NONE
3 2517	N6725K	092078	ROBBINS, CA	GRUMMAN	164B	NONE
3 2518	N6881B	091578	SACRAMENTO, CA	PIPER	PA-18	NONE
3 2519	N48960	092678	GRASS VALLEY, CA	CESSNA	152	NONE
3 2520	N4631V	092478	NLAS VEGAS, NV	VARGA	2150A	MINOR
3 2521	N756TM	091778	NMINA, NV	CESSNA	206	MINOR
3 2522	N49WR	091678	RENO, NV	N AMERICAN	P-51H	NONE
3 2523	N5877U	091478	NRAINIER, OR	PIPER	PA-28	FATAL
3 2524	N736XU	081578	NEUGENE, OR	CESSNA	172XP	FATAL
3 2525	N6391H	090478	NLYNDEN, WA	PIPER	J3	FATAL
3 2526	N1843M	080378	OCEAN SHORES, WA	CESSNA	337F	FATAL
3 2527	N5052X	082778	GILA BEND, AZ	AERO COMDR	S2R	NONE
3 2528	N2938Q	082778	FLAGSTAFF, AZ	PIPER	PA-28	NONE
3 2529	N110SW	081078	CRYSTAL, MN	CESSNA	421B	NONE
3 2529	N1663H	081078	CRYSTAL, MN	PIPER	PA-28R	NONE
3 2530	N6559V	070778	FT HUACHUCA, AZ	BELLANCA	17-30	NONE
3 2531	N60879	090178	NINYOKERN, CA	CESSNA	U206	NONE

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FILE NUMBER -----	AIRCRAFT REGIST. -----	DATE -----	LOCATION -----	AIRCRAFT MAKE -----	MODEL -----	INJURY INDEX -----
3 2532	N2518D	090878	NBLYTHE,CA	CESSNA	170	NONE
3 2533	N8529H	082878	BLYTHE,CA	GRUMMAN	G-164A	MINOR
3 2534	N4108C	081578	LONG BEACH,CA	STINSON	108-3	NONE
3 2535	N18Z	091078	N.LITTLE ROCK,AR	THORP	T-18	NONE
3 2536	N2572P	090478	LONOKE,AR	PIPER	PA-18A	FATAL
3 2537	N8277G	090578	WEST POINT,AR	CESSNA	188	NONE
3 2538	N9652	091078	BALD KNOB,AR	GRUMMAN	G-164A	MINOR
3 2539	N3517Q	081178	WEINER,AR	CESSNA	188	NONE
3 2540	N757PC	090978	NDEMING,NM	CESSNA	152	NONE
3 2541	N8812X	090878	FARMINGTON,NM	CESSNA	182	NONE
3 2542	N734FG	090478	LOS LUNAS,NM	CESSNA	172	NONE
3 2543	N611T	090778	SILVER CITY,NM	BEECH	J35	NONE
3 2544	N4KJ	041278	ROSWELL,NM	ACRODUSTER	T00	SERIOUS
3 2545	N9468G	081278	NROSWELL,NM	CESSNA	206	NONE
3 2546	N23986	080978	GRANTS,NM	BEECH	C23	NONE
3 2547	N244B	090678	FARMERSVILLE,LA	DOUGLAS	DC-7C	FATAL
3 2548	N9409U	091678	LAKE CHARLES,LA	CESSNA	150	NONE
3 2549	N3955U	080378	LAWTON,OK	CESSNA	150	SERIOUS
3 2550	N68165	091578	THREE RIVERS,TX	CESSNA	152	NONE
3 2551	N54471	052878	YELLOWSTONE PK,WY	PIPER	PA-28	NONE
3 2552	N2619D	062878	ROCK SPRINGS,WY	CESSNA	170B	NONE
3 2553	N2163A	050478	SOLDOTNA,AK	PIPER	PA-20	NONE
3 2554	N93322	082178	MONTAGUE IS,AK	CESSNA	185	NONE

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FILE NUMBER -----	AIRCRAFT REGIST. -----	DATE -----	LOCATION -----	AIRCRAFT MAKE -----	MODEL -----	INJURY INDEX -----
3 2555	N185SH	070778	UNALAKLEET,AK	CESSNA	185	NONE
3 2556	N69WW	021678	HOOPER BAY,AK	CESSNA	401B	NONE
3 2557	N75BB	082378	ESCANABA,MI	CESSNA	337	NONE
3 2558	N3749V	090378	NEW ALBIN,IA	CESSNA	150	SERIOUS
3 2559	N7245W	081278	BRIGHTON,MO	PIPER	PA-28	FATAL
3 2560	N46438	093078	JESUP,IA	CESSNA	172	NONE
3 2561	N45318	090378	WELLINGTON,KS	CESSNA	177RG	NONE
3 2562	N9350K	092778	MEMPHIS,MO	PIPER	PA-28R	NONE
3 2563	N5824L	092378	MILACA,MN	GRUMMAN	AA-5	MINOR
3 2564	N9580U	092078	ST PAUL,MN	GRUMMAN	AA-5A	NONE
3 2565	N70499	090278	CLEMENTS,MN	CESSNA	A188B	MINOR
3 2566	N3726V	100178	MILO,MO	CESSNA	150M	SERIOUS
3 2567	N18767	093078	JOPLIN,MO	BEECH	C24R	NONE
3 2568	N32411	090478	THAYER,MO	PIPER	PA-28	NONE
3 2569	N13AV	062378	POTOSI,MO	BEECH	E35	FATAL
3 2570	N2177B	090178	PORCUPINE,SD	LUSCOMBE	8A	FATAL
3 2571	N714UP	080678	EAST HAMPTON,CT	CESSNA	152	NONE
3 2572	N1641V	072978	NESSEX,CT	CESSNA	172	NONE
3 2573	N69019	090678	WATERVILLE,ME	CESSNA	152	NONE
3 2574	N5567U	062578	SWANS ISLAND,ME	PIPER	PA-28	NONE
3 2575	N65671	073078	AUBURN,ME	CESSNA	150	NONE
3 2576	N5497V	072978	PLAINVILLE,CT	CESSNA	172	NONE
3 2577	N47893	062478	SCARBORO,ME	TAYLORCRAFT	BC-12D	MINOR

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3 2578	N45870	072978	CULLMAN,AL	BREEZY	I	SERIOUS
3 2579	N1049L	072378	NMEREDITH,NH	LAKE	4-200	SERIOUS
3 2580	N8810X	072978	HOLLIS,NH	CESSNA	182D	MINOR
3 2581	N20WW	071278	PELHAM,NH	MOLINA	PIK-20	NONE
3 2582	N761YL	090178	PRINCETON,NJ	CESSNA	210T	NONE
3 2583	N9750D	052678	WHITE PLAINS,NY	PIPER	PA-22	NONE
3 2584	N7555	070178	BROOKHAVEN,NY	SCHWEIZER	2-33	NONE
3 2585	N1454R	090278	MECHANICVILLE,NY	GRUM AMER	AA1-B	NONE
3 2586	N4301G	082778	SOUTH HAVEN,NY	MCCOLLOCH	T-1	MINOR
3 2587	N5133S	042978	STORMVILLE,NY	PIPER	PA-28	NONE
3 2588	N40797	061878	CORAM,NY	PIPER	PA-28	SERIOUS
3 2589	N5826D	073078	CICERO,NY	PIPER	PA-22	NONE
3 2590	N6447B	082778	W.BLOOMFIELD,NY	CESSNA	172	MINOR
3 2591	N1427L	072578	READING CENTER,NY	BEECH	B23	NONE
3 2592	N46Y	091778	POTTSTOWN,PA	STEARMAN	PT-17	NONE
3 2593	N41310	072478	ALTOONA,PA	PIPER	PA-28	SERIOUS
3 2594	N421F	041678	BUTLER,PA	ENTWICKLUNG	B-1	NONE
3 2594	N48891	041678	BUTLER,PA	PIPER	PA-28	NONE
3 2595	N8226T	090278	CONNEAUT,PA	CESSNA	175B	NONE
3 2596	N58170	072978	LATROBE,PA	HUGHES	269C	SERIOUS
3 2597	N1872N	092178	PROSPECTVILLE,PA	CESSNA	206	NONE
3 2598	N2467W	073078	HILLTOWN,PA	SCHWEIZER	233	MINOR
3 2599	N1519R	082678	MARIETTA,PA	GRUM AMER	AA-5B	NONE

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3 2600	N43165	092878	BEAVER FALLS, PA	PIPER	PA-28	NONE
3 2601	N9237G	091578	NDUPONT, PA	CESSNA	182	FATAL
3 2602	N22901	072178	NST ALBANS, VT	CESSNA	185	NONE
3 2603	N732KP	092378	OWENSBORO, KY	CESSNA	T210M	NONE
3 2604	N1083U	080478	MT STERLING, KY	PIPER	PA-34	NONE
3 2605	N2092Q	072878	TAYLORSVILLE, NC	CESSNA	177RG	MINOR
3 2606	N5962Q	090978	CORYTON, TN	MOONEY	M20E	NONE
3 2607	N60768	090878	MEMPHIS, TN	CESSNA	U206	NONE
3 2608	N49MC	042378	ARLINGTON, IN	PIPER	PA-31	FATAL
3 2609	N4422S	071878	RIDGELY, TN	AIR TRACTOR	AT301	NONE
3 2610	N51285	081078	COVINGTON, KY	CESSNA	150	NONE
3 2610	N5528G	081078	COVINGTON, KY	CESSNA	150	NONE
3 2611	N8997N	081078	NNORFOLK, VA	PIPER	PA-32	NONE
3 2612	N4286L	072778	AUGUSTA SPRING, VA	CESSNA	172	NONE
3 2613	N1885N	070178	RICHMOND, VA	CESSNA	120	NONE
3 2614	N27138	062778	CATLETT, VA	BALLOON WKS	FIRE 7	SERIOUS
3 2615	N5537K	080678	NORFOLK, VA	BELLANCA	8KCAB	SERIOUS
3 2615	N57036	080678	NORFOLK, VA	CESSNA	150	SERIOUS
3 2616	N3673F	072978	LANGLEY AFB, VA	N AMERICAN	SNJ-5	NONE
3 2617	N1812P	080878	CHESTERFIELD, VA	PIPER	PA-22	MINOR
3 2618	N38929	082178	FOREST, VA	TEENIE	TWO	MINOR
3 2619	N7827K	082178	ROANOKE, VA	CESSNA	180	NONE
3 2619	N79031	082178	ROANOKE, VA	CESSNA	172	NONE

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3 2620	N47975	070178	NCOURTLAND,AL	PIPER	PA-28R	FATAL
3 2621	N6301W	081378	NSTATENVILLE,GA	PIPER	PA-28	NONE
3 2622	N1742Z	071678	NLAKELAND,FL	CESSNA	336	FATAL
3 2623	N10769	100278	TAYLOR,FL	CESSNA	150L	NONE
3 2624	N24777	091778	LUTZ,FL	CESSNA	152	NONE
3 2625	N13GT	091078	LARGO,FL	AEROTEC	S-2A	NONE
3 2626	N6942T	091878	GASTON,SC	CESSNA	310	NONE
3 2627	N759LZ	082178	EUREKA,CA	CESSNA	182Q	FATAL
3 2628	N8993T	050978	SIMMLER,CA	CESSNA	182C	MINOR
3 2629	N2468S	060978	FULLERTON,CA	CESSNA	T337C	SERIOUS
3 2630	N1265W	090878	NGREENFIELD,CA	WEATHERLY	201B	FATAL
3 2630	N2930W	090878	NGREENFIELD,CA	WEATHERLY	201A	FATAL
3 2631	N48542	092078	HOMEDALE,ID	GRUMMAN	G-164B	NONE
3 2632	N6659M	091378	NBOISE,ID	STINSON	108-3	NONE
3 2633	N36233	101078	HAILEY,ID	BELLANCA	7GCBC	NONE
3 2634	N88185	090378	NMCCALL,ID	PIPER	J3C	FATAL
3 2635	N2684Z	081178	NEZ PERCE,ID	BELLANCA	7GCBC	SERIOUS
3 2636	N4838M	100778	NNASHUA,MT	PIPER	PA-11	FATAL
3 2637	N33160	092878	NBELFRY,MT	PIPER	J-3	NONE
3 2638	N3943N	071578	CRESCENT LAKE,OR	BEECH	35	NONE
3 2639	N75561	092978	SEATTLE,WA	CESSNA	172	MINOR
3 2640	N94519	092578	NAMANDA PARK,WA	HILLER ACFT	UH-12E	MINOR
3 2641	N1182W	080778	MISSING AIRCRAFT	BELL	47G3B1	NONE

FILE ORDER LISTING - ISSUE NO. 3, 1978

FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	MODEL	INJURY INDEX
3 2642	N4122C	081078	ENUMCLAW,WA	STINSON	108E	FATAL
3 2643	N70405	092978	EATONVILLE,WA	CESSNA	172M	NONE
3 2644	N6972T	071378	GRAND CANYON,AZ	CESSNA	310	SERIOUS
3 2645	N14651	082678	NORACLE,AZ	CINQUANTA	TRI PA	NONE
3 2646	N7SW	090978	COTTONWOOD,AZ	BEECH	C35	NONE
3 2647	N7947	072778	NBUCKEYE,AZ	GRUMMAN	G-164A	FATAL
3 2648	N3JF	082078	CHINLE,AZ	BEECH	J35	NONE
3 2649	N9393R	091678	NPARKER,AZ	CESSNA	188	NONE
3 2650	N118L	050278	GRAND CANYON,AZ	BEECH	D18S	NONE
3 2651	N9809A	070478	N GRAND CANYON,AZ	CESSNA	195	FATAL
3 2652	N54516	070778	SAN PEDRO,CA	SIKORSKY	S-62A	FATAL
3 2653	N603RD	092878	LONG BEACH,CA	BEECH	D18S	NONE
3 2654	N1964L	061078	BIG LAKE,AK	BEECH	C23	MINOR
3 2655	N22621	093078	RUBIDOUX,CA	LOTTER	L-1	NONE
3 2656	N48DC	073078	AGUA DULCE,CA	SERGEANT	2T-1A	NONE
3 2657	N24257	041578	NCHATSWORTH,CA	CESSNA	152	FATAL
3 2658	N4915T	072878	QUARTZ HILL,CA	PIPER	PA-28	NONE
3 2659	N70833	092378	EL MONTE,CA	CESSNA	182M	NONE
3 2660	N61679	082478	NANZA,CA	CESSNA	172	NONE
3 2661	N101W	082278	ADELANTO,CA	CESSNA	140A	NONE
3 2662	N5403A	072078	NCAMERON,LA	CESSNA	310B	FATAL
3 2663	N52108	082278	BURAS,LA	CESSNA	180F	MINOR
3 2664	N299F	052778	NCALUMET,OK	AERO COMDR	690A	FATAL

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FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	MODEL	INJURY INDEX
3 2665	N29007	081878	BURNET, TX	CESSNA	T210	NONE
3 2666	N7134C	100878	GRAFORD, TX	PIPER	PA-28	NONE
3 2667	N625Q	071878	UNALAKLEET, AK	CESSNA	206	MINOR
3 2668	N9863V	090778	LOUISE, TX	CESSNA	188A	SERIOUS
3 2669	N704HL	090178	LAKE DALLAS, TX	CESSNA	150M	NONE
3 2670	N8922D	091578	CELINA, TX	PIPER	PA-22	NONE
3 2671	N18177	091578	NDALHART, TX	CESSNA	150L	NONE
3 2672	N6594X	061878	DURANGO, CO	CESSNA	210	NONE
3 2673	N50546	071078	STERLING, CO	CESSNA	150	NONE
3 2674	N1371L	070878	LONGMONT, CO	CESSNA	337	NONE
3 2675	N33445	071678	COLORADO SPNGS, CO	PIPER	PA-28	SERIOUS
3 2676	N1289W	072678	LUCERNE, CO	WEATHERLY	201C	NONE
3 2677	N250TH	072278	LONGMONT, CO	BEDE	5-B	NONE
3 2678	N3921P	101678	OLNEY SPRINGS, CO	PIPER	PA-22	NONE
3 2679	N143HA	081478	NBERTHOUD, CO	HILLER	UH12E	NONE
3 2680	N24916	092178	ALBUQUERQUE, NM	CESSNA	152	NONE
3 2681	N7727Q	052578	ALBUQUERQUE, NM	CESSNA	310	NONE
3 2682	N8840W	061878	ALBUQUERQUE, NM	PIPER	PA-28	NONE
3 2683	N5544F	082678	TIMBERON, NM	PIPER	PA-32R	NONE
3 2684	N9757T	052878	AZTEC, NM	PIPER	PA-38	NONE
3 2685	N94153	060878	EUREKA, UT	ERCO	415-C	SERIOUS
3 2686	N23FW	070878	NCEDAR CITY, UT	CLARK FOCKE	190A3	FATAL
3 2687	N320Z	050478	NWHEATLAND, WY	BEECH	D50C	FATAL

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FILE NUMBER -----	AIRCRAFT REGIST. -----	DATE -----	LOCATION -----	AIRCRAFT MAKE -----	MODEL -----	INJURY INDEX -----
3 2688	N99DD	080578	FT.BRIDGER,WY	DYKE DELTA	JD11	SERIOUS
3 2689	N4066G	051578	NKEMMERER,WY	BELL	206B	SERIOUS
3 2690	N3475	082578	DOUGLAS,WY	CESSNA	170	NONE
3 2691	N80796	102078	BOLIVAR,MO	GLOBE	GC-1B	SERIOUS
3 2692	N2418X	092678	MILLERSVILLE,MO	CESSNA	182H	NONE
3 2693	N9910P	071478	FREDRICK,SD	PIPER	PA-36	NONE
3 2694	N30710	081978	MARTH VINEYARD,MA	CESSNA	177B	MINOR
3 2695	N6324U	073178	BOSTON,MA	AERO COMDR	500B	NONE
3 2696	N734QH	072978	WAREHAM,MA	CESSNA	172N	NONE
3 2697	N3915Q	082078	NANTUCKET,MA	CESSNA	172	MINOR
3 2698	N149S	072878	LAWRENCE,MA	PIPER	PA-28R	NONE
3 2699	N63MC	082978	NEPTUNE,NJ	HILLER	12C	NONE
3 2700	N7051F	070978	BELMAR,NJ	CESSNA	150	NONE

NATIONAL TRANSPORTATION SAFETY BOARD

WASHINGTON, D. C. 20594

BRIEFS OF ACCIDENTS

U. S. GENERAL AVIATION

ISSUE NO. 3

1978

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2190	3/13/78 TIME - 1825	MUSCLE SHOALS, AL	CESSNA 421A N22450 DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, FL. INSTR., AGE 26, 3785 TOTAL HOURS, 312 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - MUSCLE SHOALS DEPARTURE POINT INTENDED DESTINATION OPA LOCKA, FL MEMPHIS, TN TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION DITCHING LAST ENROUTE STOP STOCKBRIDGE, GA PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING LEVEL OFF/TOUCHDOWN						
PROBABLE CAUSE(S) POWERPLANT - ENGINE STRUCTURE VALVE ASSEMBLIES MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE POWERPLANT - LUBRICATING SYSTEM LINES, HOSES, FITTING MISCELLANEOUS ACTS, CONDITIONS - OBSTRUCTED MISCELLANEOUS ACTS, CONDITIONS - OIL CONTAMINATION MISCELLANEOUS ACTS, CONDITIONS - OIL EXHAUSTION-ENGINE LUBRICATION SYSTEM MISCELLANEOUS ACTS, CONDITIONS - OVERHEATED PERSONNEL - MAINTENANCE, SERVICING, INSPECTION INADEQUATE MAINTENANCE AND INSPECTION POWERPLANT - IGNITION SYSTEM SPARK PLUG						
FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - AIRCRAFT CAME TO REST IN WATER 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 WATER REMARKS- R ENG #2 EXH VALVE FOUND IN OIL SUMP. R ENG PLUGS GAPPED 0.033 TO 0.041, 0.015 TO 0.019 RECOMMENDED.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2496	6/27/78 TIME - 1640	MOBILE,AL	BEECHCRAFT 65-80 N975SO DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL CORP/EXEC	AIRLINE TRANSPORT, AGE 48, 3572 TOTAL HOURS, 2150 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - BATES FIELD DEPARTURE POINT INTENDED DESTINATION MOBILE,AL HOUSTON,TX TYPE OF ACCIDENT PHASE OF OPERATION STALL SPIN LANDING GO-AROUND PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES,DIRECTIVES,ETC. PILOT IN COMMAND - FAILED TO EXTEND LANDING GEAR PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND POWERPLANT - POWERPLANT-INSTRUMENTS FUEL PRESSURE GAUGE MISCELLANEOUS ACTS,CONDITIONS - LEAK/LEAKAGE EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING ON AIRPORT FUMES IN CABIN FIRE AFTER IMPACT REMARKS- TWR ADVISED FLT LANDING GEAR UP.ACFT MADE STEEP SLOW CLIMB DURING WHICH GEAR EXTENDED.ACFT ROLLED.						
3-2620	7/1/78 TIME - 1515	NR.COURTLAND,AL	PIPER PA-28R N47975 DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 47, 160 TOTAL HOURS, 5 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION CHATTANOOGA,TN MESQUITE,TX TYPE OF ACCIDENT PHASE OF OPERATION AIRFRAME FAILURE IN FLIGHT IN FLIGHT UNCONTROLLED DESCENT PROBABLE CAUSE(S) PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS FACTOR(S) WEATHER - RAIN WEATHER - THUNDERSTORM ACTIVITY MISCELLANEOUS ACTS,CONDITIONS - SEPARATION IN FLIGHT MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT SKY CONDITION CEILING AT ACCIDENT SITE OVERCAST UNKNOWN/NOT REPORTED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE UNKNOWN/NOT REPORTED RAIN, THUNDERSTORM OBSTRUCTIONS TO VISION AT ACCIDENT SITE TYPE OF WEATHER CONDITIONS UNKNOWN/NOT REPORTED IFR TYPE OF FLIGHT PLAN VFR REMARKS- ACFT FELL IN TENNESSEE RIVER AFTER SUSTAINING IN-FLIGHT BREAKUP IN THUNDERSTORM.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2187	7/9/78 TIME - 1130	ELBERTA,AL	CESSNA 206 N5277U DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 47, 1542 TOTAL HOURS, 441 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - HORAK FIELD DEPARTURE POINT INTENDED DESTINATION ELBERTA,AL LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION LANDING TRAFFIC PATTERN-CIRCLING NOSE OVER/DOWN LANDING ROLL PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIP.						
3-2037	7/19/78 TIME - 0615	SHORTER,AL	PIPER PA-25 N6965Z DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 49, 14000 TOTAL HOURS, 1000 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION SHORTER,AL LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT SWATH RUN GEAR COLLAPSED LANDING ROLL PROBABLE CAUSE(S) POWERPLANT - ENGINE STRUCTURE CRANKSHAFT MISCELLANEOUS ACTS,CONDITIONS - OVERHEATED MISCELLANEOUS ACTS,CONDITIONS - OIL STARVATION 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 CROP - CORN PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED-FEET - 300 REMARKS- ENGINE HAD VERY LITTLE OIL IN IT. REASON FOR ABSENCE OF OIL COULD NOT BE DETERMINED.						
KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE USED CRASH BAR - INSTALLED TERRAIN-TYPE - ROLLING SWATH RUN-HOW FLOWN - WIND CALM						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2189	7/27/78 TIME - 1500	MUSCLE SHOALS,AL	PIPER PA-28 N3846T DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 52, 3100 TOTAL HOURS, 1148 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - MUSCLE SHOALS DEPARTURE POINT INTENDED DESTINATION TALLAHASSEE,FL MUSCLE SHOALS,AL TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH OBJECT PROBABLE CAUSE(S) POWERPLANT - FUEL SYSTEM FUEL INJECTION SYSTEM MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE MISCELLANEOUS ACTS,CONDITIONS - PRESSURE TOO LOW COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- FUEL CONTROL NOT DELIVERING REQUIRED FUEL PRESSURE TO FUEL INJECTOR DISTRIBUTOR.HIT MAIL BOX POST.						
3-2578	7/29/78 TIME - 0930	CULLMAN,AL	BREEZY I N45870 DAMAGE-SUBSTANTIAL	CR- 0 2 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 42, 955 TOTAL HOURS, 5 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION FOLSOM FIELD,AL LOCAL TYPE OF ACCIDENT COLLIDED WITH TREES PROBABLE CAUSE(S) PILOT IN COMMAND - EXERCISED POOR JUDGMENT MISCELLANEOUS ACTS,CONDITIONS - UNWARRANTED LOW FLYING FIRE AFTER IMPACT						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2186	8/1/78 TIME - 0845	HANOVER,AL	CESSNA 172B N7615X DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 58, 390 TOTAL HOURS, 128 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT DUBLIN,GA	INTENDED DESTINATION TUSCALOOSA,AL			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 PILOT IN COMMAND - MISJUDGED CLEARANCE					
	FACTOR(S) WEATHER - FOG					
	SKY CONDITION BROKEN				CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED	
	VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED)				PRECIPITATION AT ACCIDENT SITE NONE	
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG				TYPE OF WEATHER CONDITIONS IFR	
	TYPE OF FLIGHT PLAN NONE					
3-2185	8/5/78 TIME - 1000	PRATTVILLE,AL	GRUMMAN G-164A N9930 DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL.INSTR., AGE 44, 18090 TOTAL HOURS, 4500 IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT PRATTVILLE,AL	INTENDED DESTINATION LOCAL			PHASE OF OPERATION IN FLIGHT SWATH RUN	
	TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES					
	PROBABLE CAUSE(S) PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS					
	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 - 28 FIRE AFTER IMPACT				KIND OF OPERATION - DUSTING OTHER TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - USED CRASH HELMET - AVAILABLE USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL,FLAT SWATH RUN-HOW FLOWN - CROSSWIND	
	REMARKS- PLT DISTRACTED BY RADIO CORD ON HELMET.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2036	8/6/78 TIME - 1425	NR.VINCENT,AL	CESSNA 150 N8390J DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLD	STUDENT, AGE 23, 24 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT PELL CITY TYPE OF ACCIDENT COLLIDED WITH TREES	INTENDED DESTINATION RETURN			LAST ENROUTE STOP GUNTERSVILLE PHASE OF OPERATION LANDING ROLL	
	PROBABLE CAUSE(S) PILOT IN COMMAND - BECAME LOST/DISORIENTED PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT LOW ON FUEL					
3-2495	8/19/78 TIME - 1730	JASPER,AL	VOLKSPLANE II N2257X DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 0	NONCOMMERCIAL PRACTICE	PRIVATE, AGE 44, 323 TOTAL HOURS, 0 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - WALKER COUNTY DEPARTURE POINT JASPER,AL 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 - PREMATURE LIFT-OFF REMARKS- PLT RPTD ACFT BECAME AIRBORNE DURING HIGH SPEED TAXI TEST.					
3-2114	1/6/78 TIME - 1515	NR.KODIAK,AK	PIPER PA-18 N369RM DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	NO CERTIFICATE, AGE 32, 2600 TOTAL HOURS, 1600 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT KODIAK,AK TYPE OF ACCIDENT GEAR COLLAPSED HARD LANDING	INTENDED DESTINATION KODIAK,AK			PHASE OF OPERATION TAKEOFF RUN LANDING LEVEL OFF/TOUCHDOWN	
	PROBABLE CAUSE(S) PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN FACTOR(S) TERRAIN - ROUGH/UNEVEN MISCELLANEOUS ACTS/CONDITIONS - OVERLOAD FAILURE EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT SUSPECTED OR KNOWN AIRCRAFT DAMAGE REMARKS- PILOT WAS NOT FAM WITH ACFT PERFORMANCE.1ST FLT WITH CRUISE PITCH PROP INSTALLED.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2115	2/11/78	NR. FAIRBANKS, AK	PIPER PA-18	CR- 0 1 0	NONCOMMERCIAL	COMMERCIAL, AGE 31, 3242
	TIME - 1440		N84FA	PX- 0 0 0	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 121 IN TYPE,
			DAMAGE-SUBSTANTIAL			INSTRUMENT RATED.
	DEPARTURE POINT	INTENDED DESTINATION				
	FAIRBANKS, AK	WHITE BEAR MTNS, AK				
	TYPE OF ACCIDENT			PHASE OF OPERATION		
	COLLISION WITH GROUND/WATER	UNCONTROLLED		IN FLIGHT LOW PASS		
	PROBABLE CAUSE(S)					
	MISCELLANEOUS - UNDETERMINED					
	REMARKS- PLT REPORTED HE BLACKED OUT, REMEMBERS NOTHING.					
3-2556	2/16/78	HOOPER BAY, AK	CESSNA 401B	CR- 0 0 1	COMMERCIAL	AIRLINE TRANSPORT, AGE
	TIME - 1225		N69WW	PX- 0 0 3	COMMUTER AIR CARRIER	42, 7760 TOTAL HOURS, 160
			DAMAGE-SUBSTANTIAL		AIR TAXI-PASSG S-D	IN TYPE, INSTRUMENT
	NAME OF AIRPORT - HOOPER BAY					RATED.
	DEPARTURE POINT	INTENDED DESTINATION		LAST ENROUTE STOP		
	BETHEL, AK	BETHEL, AK		CAPE ROMANZOFF, AK		
	TYPE OF ACCIDENT			PHASE OF OPERATION		
	GEAR COLLAPSED			LANDING ROLL		
	PROBABLE CAUSE(S)					
	AIRFRAME - LANDING GEAR MAIN GEAR-SHOCK ABSORBING ASSY, STRUTS, ATTACHMENTS, ETC.					
	MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE					
	REMARKS- LANDING GEAR COLLAPSED DURING LANDING ROLL. BRACE LOCK PIN 0841101-1 FAILED.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2116	2/27/78 TIME - 1325	MERRILL PASS, AK	EVANGEL 4500 N4508L DAMAGE-DESTROYED	CR- 1 0 0 PX- 2 0 0	COMMERCIAL AIR TAXI-PASSG	AIRLINE TRANSPORT, AGE 35, 5500 TOTAL HOURS, 1203 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT DILLINGHAM, AK	INTENDED DESTINATION ANCHORAGE, AK	LAST ENROUTE STOP STONY RIVER, AK		
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER	UNCONTROLLED	PHASE OF OPERATION IN FLIGHT UNCONTROLLED DESCENT		
PROBABLE CAUSE(S)						
PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING						
PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS						
PILOT IN COMMAND - SPATIAL DISORIENTATION						
FACTOR(S)						
WEATHER - LOW CEILING						
WEATHER - RAIN						
WEATHER BRIEFING - SELF-HELP, PILOT CHECKED WEATHER DATA						
MISSING AIRCRAFT - LATER RECOVERED						
SKY CONDITION OVERCAST				CEILING AT ACCIDENT SITE 0		
VISIBILITY AT ACCIDENT SITE ZERO				PRECIPITATION AT ACCIDENT SITE RAIN		
OBSTRUCTIONS TO VISION AT ACCIDENT SITE UNKNOWN/NOT REPORTED				TYPE OF WEATHER CONDITIONS IFR		
TYPE OF FLIGHT PLAN VFR						
FIRE AFTER IMPACT						
REMARKS- WX CONDITION IN PASS RPRTD BY PIREP. RECOVERY DATE 2/28/78.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2285	3/30/78 TIME - 1215	NEW MINTO,AK	CESSNA 206 N5216U DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 4 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 37, 1345 TOTAL HOURS, 300 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - MINTO DEPARTURE POINT INTENDED DESTINATION BETTLES,AK NENANA,AK TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT CLIMB TO CRUISE COLLIDED WITH TREES LANDING FINAL APPROACH PROBABLE CAUSE(S) POWERPLANT - ENGINE STRUCTURE MASTER AND CONNECTING RODS MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE FACTOR(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING WEATHER - UNFAVORABLE WIND CONDITIONS TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, IN PERSON WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND SKY CONDITION CEILING AT ACCIDENT SITE CLEAR UNLIMITED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER(UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE WIND DIRECTION-DEGREES NONE 310 WIND VELOCITY-KNOTS TYPE OF WEATHER CONDITIONS 30 VFR TYPE OF FLIGHT PLAN VFR REMARKS- PILOT OBSERVED BLUE SMOKE AND HIGH OIL PRESSURE AFTER T/O BUT CONTINUED FLIGHT.WND GUSTS TO 35KTS.						
3-2553	5/4/78 TIME - 1000	SOLDOTNA,AK	PIPER PA-20 N2163A DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	ATP,FLIGHT INSTR., AGE 41, 7027 TOTAL HOURS, 100 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - SOLDOTNA DEPARTURE POINT INTENDED DESTINATION SOLDOTNA,AK LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ROLL GEAR COLLAPSED LANDING ROLL PROBABLE CAUSE(S) DUAL STUDENT - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE REMARKS- STUDENT PLT OVERREACTED DURING LNDG ROLL.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2284	5/10/78 TIME - 1330	NEW STUYAHOK,AK	CESSNA 180J N7621K DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, AGE UNK/NR, 1023 TOTAL HOURS, 25 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - NEW STUYAHOK DEPARTURE POINT INTENDED DESTINATION KOLIGANEK,AK NEW STUYAHOK,AK TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE GEAR COLLAPSED PROBABLE CAUSE(S) AIRFRAME - LANDING GEAR BRAKING SYSTEM (NORMAL SYSTEM) MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS SKY CONDITION SCATTERED VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE TEMPERATURE-F 45 WIND VELOCITY-KNOTS 15 TYPE OF FLIGHT PLAN VFR REMARKS- CROSS WIND FROM RIGHT AT 15 KNOTS.LEFT BRAKE TORQUE PLATE FAILED.						
CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE RELATIVE BEARING OF WIND RIGHT CROSS WIND 068-112 DEGREES WIND DIRECTION-DEGREES 60 TYPE OF WEATHER CONDITIONS VFR						
3-2282	6/4/78 TIME - 2300	NAKNEK,AK	CESSNA 172 N1141F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 23, 389 TOTAL HOURS, ALL IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - NORTH NAKNEK DEPARTURE POINT INTENDED DESTINATION EGIGIK,AK NAKNEK,AK TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH DIRT BANK PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS TERRAIN - ROUGH/UNEVEN COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
PHASE OF OPERATION LANDING TRAFFIC PATTERN-CIRCLING LANDING ROLL						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2283	6/6/78 TIME - 2000	NR.PALMER,AK	BELLANCA 7ECA N8554V DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	PRIVATE, AGE 26, 120 TOTAL HOURS, 8 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT PALMER,AK	INTENDED DESTINATION LOCAL			PHASE OF OPERATION LANDING ROLL	
	TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE					
	PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN FACTOR(S) TERRAIN - SANDY REMARKS- LNDD ON GRAVEL BAR.					
3-2654	6/10/78 TIME - 1500	BIG LAKE,AK	BEECH C23 N1964L DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	ATP,FLIGHT INSTR., AGE 35, 4000 TOTAL HOURS, 4 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - BIG LAKE DEPARTURE POINT ANCHORAGE,AK	INTENDED DESTINATION BIG LAKE,AK			PHASE OF OPERATION LANDING ROLL LANDING ROLL	
	TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH TREES					
	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- PILOT FLYING FROM RIGHT SEAT.					
3-2471	6/23/78 TIME - 0230	KALTAG,AK	CESSNA 185 N70010 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 36, 2500 TOTAL HOURS, 350 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT BIG LAKE,AK	INTENDED DESTINATION KALTAG,AK			PHASE OF OPERATION LANDING ROLL	
	TYPE OF ACCIDENT COLLIDED WITH OBJECT					
	PROBABLE CAUSE(S) TERRAIN - HIDDEN OBSTRUCTIONS FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - AIRCRAFT CAME TO REST IN WATER REMARKS- FLOAT EQUIPPED.STRUCK SUBMERGED OBJECT IN WATER WHICH FLIPPED A/C OVER.POOR LIGHT CONDITIONS.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2555	7/7/78 TIME - 1415	UNALAKLEET, AK	CESSNA 185 N185SH DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AIR TAXI-CARGO	COMMERCIAL, AGE 20, 447 TOTAL HOURS, 101 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - UNALAKLEET DEPARTURE POINT INTENDED DESTINATION EMMONAK, AK UNALAKLEET, AK TYPE OF ACCIDENT PHASE OF OPERATION OVERSHOOT LANDING LEVEL OFF/TOUCHDOWN GROUND-WATER LOOP-SWERVE LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND AIRFRAME - LANDING GEAR BRAKING SYSTEM (NORMAL SYSTEM) MISCELLANEOUS ACTS, CONDITIONS - OVER TORQUED MISCELLANEOUS ACTS, CONDITIONS - HYDRAULIC FAILURE FACTOR(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING MISCELLANEOUS ACTS, CONDITIONS - INTENTIONAL GROUND-WATER-LOOP-SWERVE REMARKS- BRAKE SYM NIPPLE FITTING OVER TORQUED CAUSING LOSS OF HYD PRESS. PUMPED BRAKES IN FLT.						
3-2473	7/15/78 TIME - 2030	NR. CANTWELL, AK	CESSNA 150M N66744 DAMAGE-SUBSTANTIAL	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 51, 134 TOTAL HOURS, 111 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION TANANA, AK ANCHORAGE, AK TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER CONTROLLED IN FLIGHT NORMAL CRUISE PROBABLE CAUSE(S) PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING FACTOR(S) WEATHER - LOW CEILING WEATHER - FOG TERRAIN - OTHER WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, IN PERSON WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT SKY CONDITION CEILING AT ACCIDENT SITE OVERCAST UNKNOWN/NOT REPORTED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE UNKNOWN/NOT REPORTED DRIZZLE OBSTRUCTIONS TO VISION AT ACCIDENT SITE TEMPERATURE-F FOG 48 WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 250 8 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN UNKNOWN/NOT REPORTED VFR REMARKS- MOUNTAINOUS TERRAIN. WRECKAGE FOUND OFF INTENDED COURSE STATED ON FLT PLAN.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2667	7/18/78 TIME - 1130	UNALAKLEET, AK	CESSNA 206 N6250 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 42, 1101 TOTAL HOURS, 353 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - UNALAKEET RIVER DEPARTURE POINT INTENDED DESTINATION UNALAKLEET, AK KALTAG, AK TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH OBJECT TAKEOFF RUN NOSE OVER/DOWN TAKEOFF RUN PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN FACTOR(S) TERRAIN - OTHER REMARKS- FLOAT EQUIPPED. AIRCRAFT IMPACTED A SHALLOW SUBMERGED SANDBAR.						
3-2469	7/21/78 TIME - 1730	CANTWELL, AK	GRUM AMER AAIC N9951U DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 24, 186 TOTAL HOURS, 3 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - CANTWELL DEPARTURE POINT FORT RICHARDSON, AK FAIRBANKS, AK TYPE OF ACCIDENT LAST ENROUTE STOP STALL MUSH CANTWELL, AK 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 - LACK OF FAMILIARITY WITH AIRCRAFT REMARKS- 2100FT WET/ROUGH/UPSLOPE RWY.						
3-2470	8/12/78 TIME - 1300	NR.CORDOVA, AK	CESSNA 185 N4532F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE UNK/NR, 2500 TOTAL HOURS, 900 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION HINCHINBROOK ISL, AK ANCHORAGE, AK TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH DIRT BANK TAKEOFF INITIAL CLIMB PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN PILOT IN COMMAND - MISJUDGED DISTANCE, SPEED, ALTITUDE OR CLEARANCE REMARKS- FLOAT EQUIPPED. UNNAMED LAKE.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2554	8/21/78	MONTAGUE IS, AK	CESSNA 185	CR- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 19, 438
	TIME - 0815		N93322	PX- 0 0 2	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 269 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT		DAMAGE-SUBSTANTIAL			
	LAWING, AK		INTENDED DESTINATION			
	TYPE OF ACCIDENT		PATTON BAY, AK			
	GROUND-WATER LOOP-SWERVE				PHASE OF OPERATION	
					LANDING ROLL	
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS					
	FACTOR(S)					
	WEATHER - UNFAVORABLE WIND CONDITIONS					
	TERRAIN - OTHER					
	WEATHER BRIEFING - UNKNOWN/NOT REPORTED					
	SKY CONDITION				CEILING AT ACCIDENT SITE	
	CLEAR				UNLIMITED	
	VISIBILITY AT ACCIDENT SITE				PRECIPITATION AT ACCIDENT SITE	
	5 OR OVER (UNLIMITED)				NONE	
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE				WIND DIRECTION-DEGREES	
	NONE				90	
	WIND VELOCITY-KNOTS				TYPE OF WEATHER CONDITIONS	
	15				VFR	
	TYPE OF FLIGHT PLAN					
	NONE					
	REMARKS- PILOT LANDED ON WET BEACH. WINDS GUSTING 25 KTS.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2468	8/26/78 TIME - 0730	JARVIS CREEK, AK	PIPER PA-18 N7869D DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 30, 296 TOTAL HOURS, 18 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - JARVIS CREEK DEPARTURE POINT INTENDED DESTINATION EILSON AFB, AK JARVIS CREEK, AK TYPE OF ACCIDENT OVERSHOOT COLLISION WITH GROUND/WATER CONTROLLED PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED FACTOR(S) PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER - DOWNDRAFT, UPDRAFTS WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY RADIO WEATHER FORECAST - WEATHER CONSIDERABLY WORSE THAN FORECAST SKY CONDITION CEILING AT ACCIDENT SITE CLEAR UNLIMITED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER(UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE RELATIVE BEARING OF WIND NONE RIGHT CROSS WIND 068-112 DEGREES WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 360 20 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN VFR VFR REMARKS- 750FT STRIP, WIND GUSTING 30K.						
3-2472	8/31/78 TIME - 1440	NR. TOTATLANIKA RV, AK	STINSON 108-2 N374C DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 42, 182 TOTAL HOURS, 40 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - UNNAMED STRIP DEPARTURE POINT INTENDED DESTINATION FAIRBANKS, AK TOTATLANIKA RV, AK TYPE OF ACCIDENT NOSE OVER/DOWN PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2650	5/2/78 TIME - 1245	GRAND CANYON,AZ	BEECH D18S N118L DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 9	COMMERCIAL COMMUTER AIR CARRIER AIR TAXI-PASSG S-D	COMMERCIAL, AGE 27, 2490 TOTAL HOURS, 522 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - GRAND CANYON DEPARTURE POINT INTENDED DESTINATION LAS VEGAS,NV GRAND CANYON,AZ TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ROLL GEAR COLLAPSED LANDING ROLL PROBABLE CAUSE(S) AIRFRAME - LANDING GEAR BRAKING SYSTEM (NORMAL SYSTEM) MISCELLANEOUS ACTS,CONDITIONS - IMPROPERLY INSTALLED FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE REMARKS- IMPROPERLY INSTALLED O RING,LEFT BRAKE ASSEMBLY.						
3-2081	5/6/78 TIME - 1300	NR.WILCOX,AZ	CESSNA 210 N93032 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, FL.INSTR., AGE 29, 2337 TOTAL HOURS, 5 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION FORT WORTH,TX TUCSON,AZ TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT DESCENDING COLLIDED WITH TREES LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION FACTOR(S) TERRAIN - HIGH VEGETATION COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
3-1933	5/30/78 TIME - 1940	NR.TONOPAH,AZ	PIPER PA-11 N5086H DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 40, 3000 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION TONOPAH,AZ LOCAL TYPE OF ACCIDENT PHASE OF OPERATION STALL SPIRAL TAKEOFF INITIAL CLIMB PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED PILOT IN COMMAND - PHYSICAL IMPAIRMENT MISCELLANEOUS ACTS,CONDITIONS - ALCOHOLIC IMPAIRMENT OF EFFICIENCY AND JUDGMENT FIRE AFTER IMPACT REMARKS- BLOOD ALCOHOL LEVEL .164%. IMPACTED HIGHWAY SURFACE.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2083	6/3/78	NR. TRUXTON, AZ	CESSNA 421B N5977M	CR- 0 0 1 PX- 0 0 5 OT- 0 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 25, 4670 TOTAL HOURS, 253 IN TYPE, INSTRUMENT RATED.
	TIME - 1400		DAMAGE-SUBSTANTIAL			
	DEPARTURE POINT		INTENDED DESTINATION		LAST ENROUTE STOP	
	LAS VEGAS, NV		DUNCAN, OK		AMARILLO, TX	
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	ENGINE FAILURE OR MALFUNCTION				IN FLIGHT CLIMB TO CRUISE	
	COLLIDED WITH OBJECT				LANDING ROLL	
	PROBABLE CAUSE(S)					
	POWERPLANT - EXHAUST SYSTEM EXTERNAL SUPERCHARGER					
	POWERPLANT - LUBRICATING SYSTEM OTHER					
	MISCELLANEOUS ACTS, CONDITIONS - OBSTRUCTED					
	MISCELLANEOUS ACTS, CONDITIONS - OVERHEATED					
	PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING					
	PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS					
	PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE					
	EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND					
	REMARKS- OIL FEED HOLE TO OUTBD THRUST BRNG PLUGGED, METAL PARTICLES. LNDD ON HWY, HIT PARKED MOTORHOME.					
3-1932	6/22/78	PHOENIX, AZ	NORD STAMPE SV4C N10707	CR- 0 1 0 PX- 1 0 0	MISCELLANEOUS FERRY	COMMERCIAL, FL. INSTR.. AGE 45, 762 TOTAL HOURS, 25 IN TYPE, INSTRUMENT RATED.
	TIME - 1815		DAMAGE-DESTROYED			
	NAME OF AIRPORT - DEER VALLEY MUNI					
	DEPARTURE POINT		INTENDED DESTINATION			
	BUCKEYE, AZ		PHOENIX, AZ			
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	STALL SPIN				LANDING TRAFFIC PATTERN-CIRCLING	
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2225	7/3/78 TIME - 1130	NR.PAGE,AZ	CESSNA T210F N761RV DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL.INSTR., AGE 25, 785 TOTAL HOURS, 45 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - WAHWEAP DEPARTURE POINT PAGE,AZ INTENDED DESTINATION LOCAL TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH DIRT BANK PHASE OF OPERATION LANDING ROLL LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED SKY CONDITION CLEAR CEILING AT ACCIDENT SITE UNLIMITED VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED) PRECIPITATION AT ACCIDENT SITE NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE RELATIVE BEARING OF WIND LEFT QUARTERING HEAD WIND 293-337 DEGREES WIND DIRECTION-DEGREES 225 WIND VELOCITY-KNOTS 35 TYPE OF WEATHER CONDITIONS VFR TYPE OF FLIGHT PLAN NONE REMARKS- WINDS GUSTING 45KTS.						
3-2651	7/4/78 TIME - 0730	NR.GRAND CANYON,AZ	CESSNA 195 N9809A DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 47, 1986 TOTAL HOURS, 446 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - NORTH RIM STRIP DEPARTURE POINT GRAND CANYON,AZ INTENDED DESTINATION SCOTTSDALE,AZ TYPE OF ACCIDENT STALL 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 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- ACFT OBSERVED TO MAKE STEEP TURN AFT TKOF. D/A 10700FT.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2530	7/7/78 TIME - 1715	FT HUACHUCA, AZ	BELLANCA 17-30 N6559V DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 40, 69 TOTAL HOURS, 24 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - LIBBY AAF DEPARTURE POINT FT HUACHUCA, AZ INTENDED DESTINATION TUCSON, AZ TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH TREES PHASE OF OPERATION TAKEOFF INITIAL CLIMB LANDING ROLL PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE						
3-1931	7/12/78 TIME - 1900	TOLLESON, AZ	TRAVEL AIR 4000 N609H DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 33, 4077 TOTAL HOURS, 18 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - COUNTRY BOYS DEPARTURE POINT TOLLESON, AZ INTENDED DESTINATION LOCAL TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES PHASE OF OPERATION TAKEOFF INITIAL CLIMB PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED WEATHER - HIGH DENSITY ALTITUDE FACTOR(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED SKY CONDITION SCATTERED CEILING AT ACCIDENT SITE UNLIMITED VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED) PRECIPITATION AT ACCIDENT SITE NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE TEMPERATURE-F 104 WIND DIRECTION-DEGREES 290 WIND VELOCITY-KNOTS 9 TYPE OF WEATHER CONDITIONS VFR TYPE OF FLIGHT PLAN NONE SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 3800 KIND OF CROP - COTTON KIND OF OPERATION - FERTILIZING (LIQUID) TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTTOXIC PILOT'S SEAT BELT - FASTENED-PROPERLY GLOVES - USED GOGGLES - USED CRASH HELMET - AVAILABLE USED COCKPIT CRASHPAD - INSTALLED CRASH BAR - NOT INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT TERRAIN-TYPE - LEVEL, FLAT ELEVATION-AREA BEING TREATED- FEET - 1040 REMARKS- ASPHALT AND DIRT RUNWAY						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2644	7/13/78 TIME - 1430	GRAND CANYON,AZ	CESSNA 310 N6972T DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 51, 575 TOTAL HOURS, 520 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - GRND CAN NAT PARK DEPARTURE POINT INTENDED DESTINATION PHOENIX,AZ GRAND CANYON,AZ TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION LANDING TRAFFIC PATTERN-CIRCLING COLLISION WITH GROUND/WATER CONTROLLED LANDING FINAL APPROACH PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS TERRAIN - ROUGH/UNEVEN PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 2 ENGINES EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND FIRE AFTER IMPACT REMARKS- DWNWIND ENGINES SURGING,FAILED TO MAKE RWY.						
3-2084	7/13/78 TIME - 0020	PRESCOTT,AZ	GRUM AMER AA1C N39002 DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 27, 200 TOTAL HOURS, 10 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION PRESCOTT,AZ PHOENIX,AZ TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH WIRES/POLES IN FLIGHT OTHER PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED ALTITUDE FACTOR(S) PILOT IN COMMAND - EXERCISED POOR JUDGMENT MISCELLANEOUS ACTS,CONDITIONS - UNWARRANTED LOW FLYING FIRE AFTER IMPACT REMARKS- HIT TREES,POLES IN RESIDENTIAL AREA,5200FT MSL,7MI FROM DEPARTURE ARPT WHICH IS 5042FT MSL.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2082	7/21/78 TIME - 1838	NR. FLAGSTAFF, AZ	MIDGET MUSTNG N6KW DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	AIRLINE TRANSPORT, AGE 45, 15500 TOTAL HOURS, 300 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - FLAGSTAFF DEPARTURE POINT FLAGSTAFF, AZ TYPE OF ACCIDENT STALL PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED PILOT IN COMMAND - MISJUDGED CLEARANCE FACTOR(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING WEATHER - HIGH DENSITY ALTITUDE WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED SKY CONDITION SCATTERED VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE WIND DIRECTION-DEGREES 180 TYPE OF WEATHER CONDITIONS VFR REMARKS- DENSITY ALTITUDE 9800FT.						
INTENDED DESTINATION LOCAL PHASE OF OPERATION IN FLIGHT ACROBATICS CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE TEMPERATURE-F 80 WIND VELOCITY-KNOTS 8 TYPE OF FLIGHT PLAN NONE						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2227	7/24/78 TIME - 1905	SCOTTSDALE,AZ	PIPER PA-23 N5191Y DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 27, 860 TOTAL HOURS, 5 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - SCOTTSDALE DEPARTURE POINT INTENDED DESTINATION LAS VEGAS,NV PHOENIX,AZ TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION WHEELS-UP PROBABLE CAUSE(S) MISCELLANEOUS ACTS,CONDITIONS - INATTENTIVE TO FUEL SUPPLY PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION FACTOR(S) WEATHER - THUNDERSTORM ACTIVITY MISCELLANEOUS ACTS,CONDITIONS - FAILURE OF TWO OR MORE ENGINES MISCELLANEOUS ACTS,CONDITIONS - INTENTIONAL WHEELS-UP TERRAIN - ROUGH/UNEVEN COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-2 ENGINES WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY RADIO WEATHER FORECAST - UNKNOWN/NOT REPORTED EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND SKY CONDITION CEILING AT ACCIDENT SITE OVERCAST 8000 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER(UNLIMITED) THUNDERSTORM OBSTRUCTIONS TO VISION AT ACCIDENT SITE WIND DIRECTION-DEGREES BLOWING DUST 130 WIND VELOCITY-KNOTS TYPE OF WEATHER CONDITIONS 25 VFR TYPE OF FLIGHT PLAN NONE REMARKS- PLT INTENTIONALLY LNDD GEAR UP ON DSRT TERRAIN AFTER BOTH ENGINES QUIT.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2647	7/27/78	NR.BUCKEYE,AZ	GRUMMAN G-164A N7947	CR- 1 0 0 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 34, 6000 TOTAL HOURS, 500 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - BUCKEYE MUNI DEPARTURE POINT INTENDED DESTINATION BUCKEYE,AZ LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH WIRES/POLES IN FLIGHT PULLUP FROM 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 - 5000 KIND OF CROP - COTTON PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED-FEET - 900 FIRE AFTER IMPACT KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - USED CRASH HELMET - AVAILABLE USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL,FLAT SWATH RUN-HOW FLOWN - CROSSWIND						
3-2355	7/28/78	MARICOPA,AZ	PIPER PA-25 N9182T	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 23, 2400 TOTAL HOURS, 500 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - ESTRELLA SAILPORT DEPARTURE POINT INTENDED DESTINATION MARICOPA,AZ MARICOPA,AZ TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB COLLIDED WITH OBJECT LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE,SERVICING,INSPECTION INADEQUATE MAINTENANCE AND INSPECTION POWERPLANT - FUEL SYSTEM RAM AIR ASSEMBLY MISCELLANEOUS ACTS,CONDITIONS - COLLAPSED TERRAIN - ROUGH/UNEVEN PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- AIR DUCT FROM AIR FILTER TO CARBURETOR,FORCED LDG IN DESERT,HIT BRUSH.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2224	8/13/78 TIME - 1030	MESA,AZ	CESSNA 140 N89262 DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 62, 12220 TOTAL HOURS, 300 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - FALCON FIELD DEPARTURE POINT INTENDED DESTINATION MESA,AZ LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE TAKEOFF RUN PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE,SERVICING,INSPECTION INADEQUATE MAINTENANCE AND INSPECTION SYSTEMS - FLIGHT CONTROL SYSTEMS RUDDER AND RUDDER TAB CONTROL SYSTEM MISCELLANEOUS ACTS,CONDITIONS - CHAFED MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - TOUCH AND GO LANDING REMARKS- RUDDER CONTROL CABLE WAS CHAFED THEN BROKE WITH APPLIED RUDDER PRESSURE.						
3-2228	8/16/78 TIME - 1545	NR.TUCSON,AZ	SCHWEIZER SG126 N65937 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 63, 452 TOTAL HOURS, 36 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION TUCSON,AZ LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH TREES LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING FACTOR(S) TERRAIN - HIGH VEGETATION EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- LOSS OF LIFT.						
3-2648	8/20/78 TIME - 1000	CHINLE,AZ	BEECH J35 N3JF DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 55, 1675 TOTAL HOURS, 800 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - CHINLE DEPARTURE POINT INTENDED DESTINATION CHINLE,AZ UNKNOWN/NOT REPORTED TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH WIRES/POLES TAKEOFF INITIAL CLIMB PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO ABORT TAKEOFF FACTOR(S) TERRAIN - WET,SOFT GROUND						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2645	8/26/78	NR.ORACLE,AZ	CINQUANTA TRI PA N14651	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	COMMERCIAL, FL.INSTR., AGE 34, 1734 TOTAL HOURS, 34 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - LITTLE HILLS MINE DEPARTURE POINT INTENDED DESTINATION ORACLE,AZ LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION LANDING GO-AROUND COLLISION WITH GROUND/WATER CONTROLLED LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS,CONDITIONS - WATER IN FUEL PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING PILOT IN COMMAND - DELAYED ACTION IN ABORTING TAKEOFF FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - TOUCH AND GO LANDING EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
3-2528	8/27/78	FLAGSTAFF,AZ	PIPER PA-28 N29380	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 18, 63 TOTAL HOURS, 5 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - PULLIAM DEPARTURE POINT INTENDED DESTINATION FLAGSTAFF,AZ VAN NUYS,CA TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB COLLISION WITH GROUND/WATER CONTROLLED LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS FACTOR(S) WEATHER - HIGH DENSITY ALTITUDE PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, IN PERSON EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND SKY CONDITION CEILING AT ACCIDENT SITE CLEAR UNLIMITED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER(UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE TEMPERATURE-F NONE 75 WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 210 10 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN VFR VFR REMARKS- DENSITY ALTITUDE 9715FT.AS ENG RPM DECREASED MIXTURE WAS INCREASED TO FULL RICH.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2527	8/27/78 TIME - 1630	GILA BEND,AZ	AERO COMDR S2R N5052X DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 46, 18000 TOTAL HOURS, 650 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT GILA BEND,AZ	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES	PHASE OF OPERATION IN FLIGHT EN ROUTE TO TREAT CROP			
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS						
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 - 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 - 900						
3-2646	9/9/78 TIME - 1120	COTTONWOOD,AZ	BEECH C35 N7SW DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	AIRLINE TRANSPORT, AGE 42, 24201 TOTAL HOURS, 102 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - COTTONWOOD	INTENDED DESTINATION LOCAL			
		DEPARTURE POINT SEDONA,AZ				
		TYPE OF ACCIDENT WHEELS-UP	PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN			
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO ASSURE THE GEAR WAS DOWN AND LOCKED MISCELLANEOUS - FOREIGN MATERIAL AFFECTING NORMAL OPERATIONS REMARKS- CAMERA STRAP FOULED IN EMERG GEAR CRANK PREVENTING FULL EXTEN.PROTECTIVE BOOT NOT INSTALLED.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2649	9/16/78	NR. PARKER, AZ	CESSNA 188 N9393R DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 37, 2900 TOTAL HOURS, 425 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - DUSTER STRIP DEPARTURE POINT INTENDED DESTINATION PARKER, AZ LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB COLLIDED WITH TREES LANDING FINAL APPROACH PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE, SERVICING, INSPECTION IMPROPERLY SERVICED AIRCRAFT (OWNER-PILOT) MISCELLANEOUS ACTS, CONDITIONS - WATER IN FUEL 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 - 1100 KIND OF CROP - COTTON GLOVES - NOT USED CRASH HELMET - AVAILABLE USED CRASH BAR - INSTALLED TERRAIN-TYPE - MOUNTAINOUS KIND OF OPERATION - DEFOLIATION (LIQUID) TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 1000						
3-2092	6/24/78	MONTRÖSE, AR	AERO COMDR S-2R N8528V DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL. INSTR., AGE 32, 4012 TOTAL HOURS, 497 IN TYPE, NOT INSTRU- MENT RATED.
DEPARTURE POINT INTENDED DESTINATION MONTRÖSE, AR LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT PROCEDURE TURNAROUND GEAR COLLAPSED LANDING ROLL PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS TERRAIN - ROUGH/UNEVEN FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF CROP - BEANS PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 135 PROCEDURE TURNAROUND - FIRST 1/3 TURN KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC GLOVES - USED CRASH HELMET - AVAILABLE USED CRASH BAR - INSTALLED TERRAIN-TYPE - ROLLING SWATH RUN-HOW FLOWN - WIND CALM						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2095	7/19/78 TIME - 1120	DURHAM,AR	CESSNA 172L N7940G DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 1 2 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 38, 2934 TOTAL HOURS, 16 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT SPRINGDALE,AR	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						
3-2238	7/29/78 TIME - 1450	LAKEVIEW,AR	CESSNA 150 N7143S DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 26, 37 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - GASTON DEPARTURE POINT LITTLE ROCK,AR	INTENDED DESTINATION LAKEVIEW,AR			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH TREES	PHASE OF OPERATION LANDING GO-AROUND LANDING LEVEL OFF/TOUCHDOWN			
PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS MISCELLANEOUS ACTS,CONDITIONS - ANTI-ICING/DEICING EQUIPMENT-IMPROPER OPERATION OF/OR FAILED TO USE MISCELLANEOUS ACTS,CONDITIONS - ICE-CARBURETOR						
FACTOR(S) WEATHER - CONDITIONS CONDUCIVE TO CARR./INDUCTION SYSTEM ICING TERRAIN - HIGH OBSTRUCTIONS PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
		SKY CONDITION CLEAR	CEILING AT ACCIDENT SITE UNLIMITED			
		VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED)	PRECIPITATION AT ACCIDENT SITE NONE			
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE	TEMPERATURE-F 95			
		WIND DIRECTION-DEGREES 250	WIND VELOCITY-KNOTS 15			
		TYPE OF WEATHER CONDITIONS VFR	TYPE OF FLIGHT PLAN VFR			

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1942	8/1/78 TIME - 1330	WEST HELENA, AR	MAULE M-5 N779EB DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 51, 437 TOTAL HOURS, 6 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - THOMPSON-ROBBINS DEPARTURE POINT OKLAHOMA CITY, OK TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE GEAR COLLAPSED	INTENDED DESTINATION HUNTSVILLE, AL		LAST ENROUTE STOP WEST HELENA, AR PHASE OF OPERATION LANDING ROLL LANDING ROLL	
		PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL				
		FACTOR(S) PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE				
3-2090	8/10/78 TIME - 1500	OKEAN, AR	GRUMMAN G-164A N470Y DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL. INSTR., AGE 36, 1300 TOTAL HOURS, 355 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT OKEAN, AR TYPE OF ACCIDENT NOSE OVER/DOWN	INTENDED DESTINATION LOCAL		PHASE OF OPERATION LANDING ROLL	
		PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN				
		FACTOR(S) TERRAIN - ROUGH/UNEVEN POWERPLANT - ENGINE STRUCTURE BLOWER, IMPELLER ASSEMBLY MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT SUSPECTED MECHANICAL DISCREPANCY				
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 1200 KIND OF CROP - GRAIN FIELDS GLOVES - NOT USED CRASH HELMET - AVAILABLE USED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 250				
		KIND OF OPERATION - SEEDING CROPS PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED CRASH BAR - INSTALLED TERRAIN-TYPE - ROLLING SWATH RUN-HOW FLOWN - CROSSWIND				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2539	8/11/78 TIME - 1830	WEINER, AR	CESSNA 188 N35170 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL AERIAL SURVEY	PRIVATE, AGE 48, 2000 TOTAL HOURS, 50 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT WEINER, AR	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION GEAR COLLAPSED	PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING ROLL			
PROBABLE CAUSE(S) POWERPLANT - ENGINE CONTROLS INDUCTION AIR, PREHEAT CONTROLS MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE 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						
3-2091	8/13/78 TIME - 1525	DE QUEEN, AR	CESSNA 150K N5969G DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 34, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - SEVIER COUNTY DEPARTURE POINT DE QUEEN, AR	INTENDED DESTINATION UNKNOWN/NOT REPORTED			
		TYPE OF ACCIDENT STALL SPIRAL	PHASE OF OPERATION TAKEOFF INITIAL CLIMB			
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED PILOT IN COMMAND - PHYSICAL IMPAIRMENT MISCELLANEOUS ACTS, CONDITIONS - ALCOHOLIC IMPAIRMENT OF EFFICIENCY AND JUDGMENT						
FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - STOLEN OR UNAUTHORIZED USE OF AIRCRAFT REMARKS- PLT GASTRIC ALCOHOL CONTENTS 960MG%, BLOOD 119MG%						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2237	8/16/78 TIME - 1600	AUGUSTA, AR	PIPER PA-25 N9771P DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 30, 1880 TOTAL HOURS, 650 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT AUGUSTA, AR			INTENDED DESTINATION LOCAL			
TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION HARD LANDING			PHASE OF OPERATION IN FLIGHT SWATH RUN LANDING LEVEL OFF/TOUCHDOWN			
PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS						
FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - LOAD NOT JETTISONED COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - 1800			KIND OF OPERATION - FERTILIZING (DUST)			
KIND OF CROP - BEANS			TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTXIC			
PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED			GLOVES - NOT USED			
GOGGLES - USED			CRASH HELMET - AVAILABLE USED			
COCKPIT CRASHPAD - INSTALLED			CRASH BAR - INSTALLED			
TANK/HOPPER-LOCATION - FORWARD OF PILOT			TERRAIN-TYPE - LEVEL, FLAT			
ELEVATION-AREA BEING TREATED- FEET - 210			SWATH RUN-HOW FLOWN - UNKNOWN/NOT REPORTED			
3-2239	8/19/78 TIME - 0045	SHERILL, AR	PIPER PA-25 N7383Z DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL. INSTR., AGE 48, 2172 TOTAL HOURS, 350 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT SHERILL, AR			INTENDED DESTINATION LOCAL			
TYPE OF ACCIDENT STALL SPIRAL			PHASE OF OPERATION IN FLIGHT PROCEDURE TURNAROUND			
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - 2000			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			
CRASH BAR - INSTALLED			TANK/HOPPER-LOCATION - FORWARD OF PILOT			
TERRAIN-TYPE - LEVEL, FLAT			ELEVATION-AREA BEING TREATED- FEET - 250			
SWATH RUN-HOW FLOWN - UNKNOWN/NOT REPORTED			PROCEDURE TURNAROUND - FIRST 1/3 TURN			
FIRE AFTER IMPACT						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2442	8/22/78 TIME - 1230	LUNSFORD,AR	AERO COMDR S-2R N39765 DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 31, 8500 TOTAL HOURS, 2500 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT LUNSFORD,AR	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES	PHASE OF OPERATION IN FLIGHT SWATH RUN			
PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED CLEARANCE						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - 7500			KIND OF OPERATION - SPRAYING CROPS			
KIND OF CROP - COTTON			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 - AFT OF PILOT			TERRAIN-TYPE - LEVEL,FLAT			
ELEVATION-AREA BEING TREATED-FEET - 200			SWATH RUN-HOW FLOWN - UNKNOWN/NOT REPORTED			
3-2446	8/23/78 TIME - 1145	DERMOTT,AR	GRUMMAN G-164A N8519H DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 43, 14500 TOTAL HOURS, 6000 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT DERMOTT,AR	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN	PHASE OF OPERATION IN FLIGHT PROCEDURE TURNAROUND LANDING ROLL			
PROBABLE CAUSE(S) POWERPLANT - ENGINE STRUCTURE CYLINDER ASSEMBLY MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE MISCELLANEOUS - EVASIVE MANEUVER TO AVOID COLLISION 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 - SPRAYING CROPS			
KIND OF CROP - COTTON			TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC			
PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED			GLOVES - NOT USED			
GOGGLES - NOT USED			CRASH HELMET - AVAILABLE USED			
COCKPIT CRASHPAD - INSTALLED			CRASH BAR - INSTALLED			
TANK/HOPPER-LOCATION - FORWARD OF PILOT			TERRAIN-TYPE - LEVEL,FLAT			
ELEVATION-AREA BEING TREATED-FEET - 140			SWATH RUN-HOW FLOWN - CROSSWIND			
PROCEDURE TURNAROUND - ENTRY TO PROCEDURE TURN						
REMARKS- CYL SEPARATED AT BASE,LOCKED BRAKES TO AVOID HITTING HOUSES.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2096	8/24/78 TIME - 1910	SPRINGDALE, AR	CESSNA 150 N9320U DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 31, 45 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - SPRINGDALE DEPARTURE POINT INTENDED DESTINATION SPRINGDALE, AR LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE TAKEOFF RUN GEAR COLLAPSED TAKEOFF ABORTED PROBABLE CAUSE(S) AIRFRAME - LANDING GEAR BRAKING SYSTEM (NORMAL SYSTEM) MISCELLANEOUS ACTS, CONDITIONS - BINDING FACTOR(S) PILOT IN COMMAND - DELAYED ACTION IN ABORTING TAKEOFF MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE REMARKS- LEFT BRAKE PARTIALLY ON						
3-2093	8/28/78 TIME - 1448	ELAINE, AR	WEATHERLY 201C N9002W DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 36, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION ELAINE, AR LOCAL TYPE OF ACCIDENT PHASE OF OPERATION STALL SPIRAL IN FLIGHT LOW PASS PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - UNWARRANTED LOW FLYING FIRE AFTER IMPACT						
3-2094	8/28/78 TIME - 1345	CLARKSVILLE, AR	PIPER PA-24 N7338P DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 53, 1985 TOTAL HOURS, 820 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - CLARKSVILLE DEPARTURE POINT INTENDED DESTINATION BIRMINGHAM, AL CLARKSVILLE, AR TYPE OF ACCIDENT PHASE OF OPERATION WHEELS-UP LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO EXTEND LANDING GEAR FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - CHECKLIST-FAILED TO USE						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2536	9/4/78 TIME - 1600	LONOKE, AR	PIPER PA-18A N2572P DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 33, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT LONOKE, AR	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT COLLIDED WITH TREES	PHASE OF OPERATION IN FLIGHT PULLUP FROM SWATH RUN			
PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED ALTITUDE AND CLEARANCE						
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-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 - AFT OF PILOT				TERRAIN-TYPE - LEVEL, FLAT		
ELEVATION-AREA BEING TREATED- FEET - 235				SWATH RUN-HOW FLOWN - CROSSWIND		
3-2537	9/5/78 TIME - 1200	WEST POINT, AR	CESSNA 188 N8277G DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 38, 3228 TOTAL HOURS, 1000 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT WEST POINT, AR	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN	PHASE OF OPERATION IN FLIGHT EN ROUTE TO TREAT CROP LANDING ROLL			
PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE, SERVICING, INSPECTION IMPROPER MAINTENANCE (MAINTENANCE PERSONNEL) POWERPLANT - ENGINE CONTROLS THROTTLE-POWER LEVER ASSEMBLIES MISCELLANEOUS ACTS, CONDITIONS - DISCONNECTED TERRAIN - WET, SOFT GROUND COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2538	9/10/78 TIME - 1500	BALD KNOB, AR	GRUMMAN G-164A N9652 DAMAGE-DESTROYED INTENDED DESTINATION LOCAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 38, 3304 TOTAL HOURS, 28 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT BALD KNOB, AR 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 SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 3200 KIND OF CROP - RICE GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 190 PROCEDURE TURNAROUND - ENTRY TO PROCEDURE TURN FIRE AFTER IMPACT KIND OF OPERATION - FERTILIZING (DUST) GLOVES - NOT USED CRASH HELMET - AVAILABLE USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL, FLAT SWATH RUN-HOW FLOWN - CROSSWIND						
3-2535	9/10/78 TIME - 1830	N.LITTLE ROCK, AR	THORP T-18 N18Z DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	ATP, FLIGHT INSTR., AGE 24, 4550 TOTAL HOURS, 50 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - N.LITTLE ROCK DEPARTURE POINT N.LITTLE ROCK, AR INTENDED DESTINATION LOCAL TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE, SERVICING, INSPECTION IMPROPER MAINTENANCE (MAINTENANCE PERSONNEL) POWERPLANT - FUEL SYSTEM VENTS, DRAINS, TANK CAPS MISCELLANEOUS ACTS, CONDITIONS - OBSTRUCTED MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION FACTOR(S) TERRAIN - WET, SOFT GROUND COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIP. . REMARKS- PILOT UNDERSHOT RUNWAY.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1824	2/12/78	NR.FONTANA,CA TIME - 1530	GRUM AMER AA-5A N9842U DAMAGE-SUBSTANTIAL	CR- 1 0 0 PX- 2 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 17, 111 TOTAL HOURS, 14 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT EL MONTE,CA	INTENDED DESTINATION EL MONTE,CA		LAST ENROUTE STOP APPLE VALLEY,CA	
		TYPE OF ACCIDENT COLLIDED WITH TREES			PHASE OF OPERATION IN FLIGHT NORMAL CRUISE	
		PROBABLE CAUSE(S) PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS				
		FACTOR(S) PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL				
		WEATHER - LOW CEILING				
		WEATHER - RAIN				
		WEATHER - SNOW				
		WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE				
		WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT				
		SKY CONDITION			CEILING AT ACCIDENT SITE	
		OBSCURATION			0	
		VISIBILITY AT ACCIDENT SITE			PRECIPITATION AT ACCIDENT SITE	
		UNKNOWN/NOT REPORTED			RAIN, SNOW	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE			TYPE OF WEATHER CONDITIONS	
		UNKNOWN/NOT REPORTED			IFR	
		TYPE OF FLIGHT PLAN				
		NONE				
3-2086	2/20/78	WASCO,CA TIME - 0010	PIPER PA-28 N44138 DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 22, 17 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - KERN COUNTY				
		DEPARTURE POINT	INTENDED DESTINATION			
		WASCO,CA	LOCAL			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		COLLISION WITH GROUND/WATER UNCONTROLLED			IN FLIGHT UNCONTROLLED DESCENT	
		PROBABLE CAUSE(S) PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL				
		PILOT IN COMMAND - SPATIAL DISORIENTATION				
		PILOT IN COMMAND - PHYSICAL IMPAIRMENT				
		MISCELLANEOUS ACTS,CONDITIONS - ALCOHOLIC IMPAIRMENT OF EFFICIENCY AND JUDGMENT				
		FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - STOLEN OR UNAUTHORIZED USE OF AIRCRAFT				
		REMARKS- NO NIGHT TIME.BLOOD ALCOHOL LEVEL 0.26GM/100ML.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2066	3/3/78 TIME - 1940	NR. CHILCOOT, CA	CESSNA 411 N3212R DAMAGE-DESTROYED	CR- 1 0 0 PX- 3 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 34, 151 TOTAL HOURS, 69 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT SAN JOSE, CA	INTENDED DESTINATION TRUCKEE, CA			
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER UNCONTROLLED		PHASE OF OPERATION IN FLIGHT UNCONTROLLED DESCENT		
PROBABLE CAUSE(S) PILOT IN COMMAND - INITIATED FLIGHT IN ADVERSE WEATHER CONDITIONS PILOT IN COMMAND - SPATIAL DISORIENTATION						
FACTOR(S) WEATHER - LOW CEILING WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT						
		SKY CONDITION OVERCAST	CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED			
		VISIBILITY AT ACCIDENT SITE UNKNOWN/NOT REPORTED	PRECIPITATION AT ACCIDENT SITE RAIN			
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE	TYPE OF WEATHER CONDITIONS IFR			
		TYPE OF FLIGHT PLAN NONE				
		FIRE AFTER IMPACT				
REMARKS- VFR FLIGHT NOT RECOMMENDED.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2230	3/30/78 TIME - 2250	BURBANK,CA	LEAR 23 N133W DAMAGE-DESTROYED	CR- 0 0 3 PX- 0 0 2	COMMERCIAL AIR TAXI-PASSG	AIRLINE TRANSPORT, AGE 25, 2600 TOTAL HOURS, 1680 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - HOLLYWOOD-BURBANK DEPARTURE POINT INTENDED DESTINATION PHOENIX,AZ BURBANK,CA TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH FENCE,FENCEPOSTS LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - MISUSED OR FAILED TO USE FLAPS MISCELLANEOUS ACTS,CONDITIONS - FAILED TO EXTEND THE LANDING FLAPS AIRFRAME - LANDING GEAR BRAKING SYSTEM (NORMAL SYSTEM) MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - HYDROPLANING ON WET RUNWAY AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS WET RUNWAY WEATHER - RAIN WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY RADIO WEATHER FORECAST - FORECAST SUBSTANTIALY CORRECT SKY CONDITION CEILING AT ACCIDENT SITE OVERCAST 5000 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 4 MILES OR LESS RAIN SHOWERS OBSTRUCTIONS TO VISION AT ACCIDENT SITE RELATIVE BEARING OF WIND NONE RIGHT QUARTERING HEAD WIND 023-067 DEGREES TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN IFR IFR FIRE AFTER IMPACT REMARKS- LEFT OUTBOARD ANTI-SKD VALVE INOP.PLT DIDNT DEPLOY SPOILERS.PRPTY DMG-ARPT FENCING.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2657	4/15/78	NR.CHATSWORTH,CA	CESSNA 152 N24257 DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	MISCELLANEOUS FERRY	COMMERCIAL, FL.INSTR., AGE 28, 1029 TOTAL HOURS, 57 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT SANTA MONICA,CA	INTENDED DESTINATION VAN NUYS,CA			
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER	CONTROLLED	PHASE OF OPERATION IN FLIGHT NORMAL CRUISE		
PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IFR OPERATION						
FACTOR(S) PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT						
WEATHER - LOW CEILING						
WEATHER - RAIN						
WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE						
WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT						
SKY CONDITION OBSCURATION				CEILING AT ACCIDENT SITE 0		
VISIBILITY AT ACCIDENT SITE ZERO				PRECIPITATION AT ACCIDENT SITE RAIN		
OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG				TEMPERATURE-F 54		
WIND DIRECTION-DEGREES 160				WIND VELOCITY-KNOTS 12		
TYPE OF WEATHER CONDITIONS IFR				TYPE OF FLIGHT PLAN IFR		
REMARKS- PLT HAD FLOWN ACFT ONE TIME-DAY VFR.THIS ACFT HAD NEW NAV/COM RADIO,SQUELCH & VOL CNTLS REVERSED.						
3-1910	4/30/78	SAN JOSE,CA	CESSNA 210 N2230S DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 31, 386 TOTAL HOURS, 20 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - SAN JOSE MUNI				
		DEPARTURE POINT NAPA,CA	INTENDED DESTINATION SAN JOSE,CA			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION	PHASE OF OPERATION LANDING TRAFFIC PATTERN-CIRCLING			
		COLLIDED WITH AUTOMOBILE	LANDING LEVEL OFF/TOUCHDOWN			
PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING						
PILOT IN COMMAND - MISMANAGEMENT OF FUEL						
MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION						
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE						
EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIP.T.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES. F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2435	5/1/78 TIME - 1039	PALMDALE,CA	BEECH S35 N5851S DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 66, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT BAKERSFIELD,CA	INTENDED DESTINATION PARKER,AZ			
		TYPE OF ACCIDENT AIRFRAME FAILURE IN FLIGHT			PHASE OF OPERATION IN FLIGHT UNCONTROLLED DESCENT	
PROBABLE CAUSE(S) PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS PILOT IN COMMAND - SPATIAL DISORIENTATION PILOT IN COMMAND - EXCEEDED DESIGNED STRESS LIMITS OF AIRCRAFT						
FACTOR(S) WEATHER - OTHER MISCELLANEOUS ACTS,CONDITIONS - SEPARATION IN FLIGHT WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT						
		SKY CONDITION BROKEN			CEILING AT ACCIDENT SITE 8000	
		VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED)			PRECIPITATION AT ACCIDENT SITE UNKNOWN/NOT REPORTED	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE UNKNOWN/NOT REPORTED			TYPE OF WEATHER CONDITIONS VFR	
		TYPE OF FLIGHT PLAN NONE				
REMARKS- ACFT OBSERVED BELOW BASE OF CLOUDS SPINNING WITH LEFT WING & TAIL SURFACES MISSING.						
3-2628	5/9/78 TIME - 1130	SIMMLER,CA	CESSNA 182C N8993T DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 49, 196 TOTAL HOURS, 90 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - BECKS RANCH	INTENDED DESTINATION SIMMLER,CA			
		DEPARTURE POINT LANCASTER,CA			PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN	
		TYPE OF ACCIDENT OVERSHOOT COLLIDED WITH DITCHES			LANDING ROLL	
PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND						
FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2088	5/19/78 TIME - 1645	IRVINE,CA	BOEING PT-13 N9722Z DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	AIRLINE TRANSPORT, AGE 47, 8967 TOTAL HOURS, 106 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - ORANGE COUNTY DEPARTURE POINT INTENDED DESTINATION ELSINORE,CA SANTA ANA,CA TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT DESCENDING GEAR COLLAPSED LANDING ROLL PROBABLE CAUSE(S) POWERPLANT - ENGINE STRUCTURE CYLINDER ASSEMBLY POWERPLANT - FUEL SYSTEM LINES AND FITTINGS MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION TERRAIN - ROUGH/UNEVEN FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- FORCED LDG ON VERY ROUGH,HARD SOD.#5 HEAD CYL CRACKED.MAIN FUEL LINE BROKEN OFF AT CARB.						
3-1935	5/29/78 TIME - 1935	CARLSBAD,CA	PIPER PA-30 N7569Y DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 22, 475 TOTAL HOURS, 200 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - PALOMAR DEPARTURE POINT INTENDED DESTINATION LAKE HAVASU,AZ CARLSBAD,CA TYPE OF ACCIDENT PHASE OF OPERATION FIRE OR EXPLOSION IN FLIGHT LANDING FINAL APPROACH PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - FIRE IN ENGINE REMARKS- FIRE DAMAGE TO LEFT ENGINE COMPARTMENT AND FLAP.						
3-1938	5/29/78 TIME - 2041	IRVINE,CA	CESSNA 310 N3699D DAMAGE-DESTROYED	CR- 1 0 0 PX- 3 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 34, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - ORANGE COUNTY DEPARTURE POINT INTENDED DESTINATION BIG BEAR CITY,CA SANTA ANA,CA TYPE OF ACCIDENT PHASE OF OPERATION TURBULENCE LANDING FINAL APPROACH COLLISION WITH GROUND/WATER UNCONTROLLED LANDING FINAL APPROACH PROBABLE CAUSE(S) MISCELLANEOUS - VORTEX TURBULENCE FIRE AFTER IMPACT REMARKS- FOLLOWING B-737 ON FINAL.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2441	5/30/78 TIME - 0804	LOS ANGELES,CA	PIPER PA-31 N59839 DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 1 0	COMMERCIAL COMMUTER AIR CARRIER AIR TAXI-PASSG S-D	AIRLINE TRANSPORT, AGE 24, 2810 TOTAL HOURS, 51 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - LOS ANGELES INTL DEPARTURE POINT INTENDED DESTINATION SANTA ANA,CA LOS ANGELES,CA TYPE OF ACCIDENT PHASE OF OPERATION TURBULENCE LANDING FINAL APPROACH COLLISION WITH GROUND/WATER CONTROLLED LANDING FINAL APPROACH PROBABLE CAUSE(S) MISCELLANEOUS - VORTEX TURBULENCE PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - DOWNWIND REMARKS- 5KT TAILWIND.						
3-2629	6/9/78 TIME - 1800	FULLERTON,CA	CESSNA T337C N2468S DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 4	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 46, 640 TOTAL HOURS, 27 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - FULLERTON DEPARTURE POINT INTENDED DESTINATION BERMUDA DUNES,CA FULLERTON,CA TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION LANDING FINAL APPROACH COLLIDED WITH WIRES/POLES LANDING FINAL APPROACH PROBABLE CAUSE(S) MISCELLANEOUS - EVASIVE MANEUVER TO AVOID COLLISION PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION MISCELLANEOUS ACTS,CONDITIONS - FAILURE OF TWO OR MORE ENGINES FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-2 ENGINES EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- AVOIDING ACFT TURNING OUT OF PATTERN.18GAL IN EACH MAIN FUEL TANK,R & L AUX TANKS EMPTY.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2385	6/11/78 TIME - 1625	SCOTTS VALLEY,CA	SIKORSKY S-55B N865RL DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 1	MISCELLANEOUS FERRY	COMMERCIAL, AGE 42, 284 TOTAL HOURS, 15 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - SANTA CRUZ SKY PK DEPARTURE POINT INTENDED DESTINATION FRESNO,CA SCOTTS VALLEY,CA TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION HARD LANDING PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING POWER-OFF AUTOROTATIVE LANDING PROBABLE CAUSE(S) POWERPLANT - ENGINE STRUCTURE CYLINDER ASSEMBLY MISCELLANEOUS ACTS,CONDITIONS - BURNED FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND FIRE AFTER IMPACT REMARKS- HOLE BURNED IN CYLINDER HEAD OUTSIDE OF VALVE SEAT.						
3-1916	6/18/78 TIME - 1555	NR.CHICAGO PARK,CA	PIPER PA-28 N7075W DAMAGE-DESTROYED	CR- 1 1 0 PX- 0 2 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 57, 700 TOTAL HOURS, 100 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION GRASS VALLEY,CA TAFT,CA TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH TREES PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING FINAL APPROACH PROBABLE CAUSE(S) PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - FUEL SELECTOR POSITIONED BETWEEN TANKS MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION FACTOR(S) POWERPLANT - FUEL SYSTEM SELECTOR VALVES MISCELLANEOUS ACTS,CONDITIONS - FRICTION,EXCESSIVE COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- PILOT REPORTED LOSS OF PWR & ZERO FUEL PRES.						
3-2386	6/25/78 TIME - 1840	GROVELAND,CA	BEECH 24R N9359S DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL.INSTR., AGE 51, 10000 TOTAL HOURS, 800 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - PINE MOUNTAIN LK DEPARTURE POINT INTENDED DESTINATION COLUMBIA,CA GROVELAND,CA TYPE OF ACCIDENT GEAR COLLAPSED PHASE OF OPERATION LANDING ROLL PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1939	7/2/78	OCEANSIDE, CA	CESSNA 150 N5556G DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 35, 132 TOTAL HOURS, 46 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - PALOMAR DEPARTURE POINT CARLSBAD, CA TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION TERRAIN - ROUGH/UNEVEN COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
3-2388	7/4/78	YSMITE NAT PK, CA	PIPER PA-34 N56954 DAMAGE-DESTROYED	CR- 1 0 0 PX- 4 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 30, 104 TOTAL HOURS, 16 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT MARIPOSA, CA TYPE OF ACCIDENT COLLISION WITH GROUND/WATER CONTROLLED PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING PILOT IN COMMAND - MISJUDGED ALTITUDE AND CLEARANCE FACTOR(S) PILOT IN COMMAND - PHYSICAL IMPAIRMENT MISCELLANEOUS ACTS, CONDITIONS - ALCOHOLIC IMPAIRMENT OF EFFICIENCY AND JUDGMENT TERRAIN - HIGH OBSTRUCTIONS MISSING AIRCRAFT - LATER RECOVERED REMARKS- RECOVERY DATE 07/10/78. BLOOD ALCOHOL LEVEL TESTED .08%.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1941	7/6/78 TIME - 1130	NR. VAN NUYS, CA	PIPER PA-32 N4247R DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 46, 2385 TOTAL HOURS, 500 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - VAN NUYS DEPARTURE POINT PHOENIX, AZ INTENDED DESTINATION VAN NUYS, CA TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH TREES PHASE OF OPERATION LANDING INITIAL APPROACH LANDING ROLL PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS TERRAIN - OTHER COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND FIRE AFTER IMPACT REMARKS- FORCED LDG IN RESIDENTIAL/CITY AREA						
3-2652	7/7/78 TIME - 1053	SAN PEDRO, CA	SIKORSKY S-62A N54516 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 1 0 1	COMMERCIAL COMMUTER AIR CARRIER AIR TAXI-PASSG S-D	AIRLINE TRANSPORT, AGE 56, 16434 TOTAL HOURS, 189 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT AVALON, CA INTENDED DESTINATION SAN PEDRO, CA TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION DITCHING PHASE OF OPERATION IN FLIGHT NORMAL CRUISE IN FLIGHT AUTOROTATIVE DESCENT PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - AIRCRAFT CAME TO REST IN WATER COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON WATER						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1906	7/18/78 TIME - 1230	NR.DAVIS,CA	WEATHERLY 201B N1286W DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, FL-INSTR., AGE 30, 2476 TOTAL HOURS, 59 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - PRIVATE STRIP DEPARTURE POINT INTENDED DESTINATION DAVIS,CA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH DIRT BANK TAKEOFF RUN PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - FAILED TO ABORT TAKEOFF SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 150 KIND OF CROP - CORN PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT REMARKS- PILOT WAS NOT FAMILIAR WITH RUNWAY AND INADVERTENTLY TRIED TO TAKE OFF ON NEARBY ROAD. KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE USED CRASH BAR - NOT INSTALLED						
3-1934	7/21/78 TIME - 1845	QUARTZ HILL,CA	PIPER PA-28 N5183S DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 19, 57 TOTAL HOURS, 9 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - QUARTZ HILL DEPARTURE POINT INTENDED DESTINATION QUARTZ HILL,CA HANFORD,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 - MISUSED OR FAILED TO USE FLAPS FACTOR(S) WEATHER - HIGH DENSITY ALTITUDE WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED SKY CONDITION CLEAR VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE WIND DIRECTION-DEGREES 240 TYPE OF WEATHER CONDITIONS VFR REMARKS- NO FLAP TKOF,D/A 5000FT.2350FT REQD TO CLEAR 50FT OBSTACLE WITH 25DEG FLAPS.RWY 2550FT. CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE TEMPERATURE-F 95 WIND VELOCITY-KNOTS 16 TYPE OF FLIGHT PLAN NONE						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1940	7/22/78 TIME - 1546	LONG BEACH,CA	CESSNA 180 N55KA DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 51, 2000 TOTAL HOURS, 17 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - LONG BEACH MUNI DEPARTURE POINT INTENDED DESTINATION LONG BEACH,CA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ROLL GEAR COLLAPSED LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE REMARKS- X-WIND LDG.						
3-2087	7/22/78 TIME - 1000	TEMECULA,CA	CESSNA 182E N3188Y DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 43, 433 TOTAL HOURS, 128 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - RANCHO DEPARTURE POINT INTENDED DESTINATION SAN DIEGO,CA RIVERSIDE,CA TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT NORMAL CRUISE COLLIDED WITH DITCHES LANDING ROLL PROBABLE CAUSE(S) POWERPLANT - FUEL SYSTEM CARBURETOR MISCELLANEOUS ACTS,CONDITIONS - OBSTRUCTED MISCELLANEOUS - FOREIGN MATERIAL AFFECTING NORMAL OPERATIONS AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHER COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIP. REMARKS- BITS OF PAPER FOUND IN VENTURI OF CARB.HIT DITCH SHORT OF RWY.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2233	7/22/78	NR.BARD,CA	GRUMMAN G-164A N5312 DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL.INSTR., AGE 60, 26700 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT BARD,CA	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES	PHASE OF OPERATION IN FLIGHT SWATH RUN			
PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED CLEARANCE						
FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - LOAD NOT JETTISONED						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - 9999			KIND OF OPERATION - DUSTING 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 - INSTALLED			CRASH BAR - INSTALLED			
TANK/HOPPER-LOCATION - FORWARD OF PILOT			TERRAIN-TYPE - LEVEL,FLAT			
ELEVATION-AREA BEING TREATED-FEET - 150			SWATH RUN-HOW FLOWN - UPWIND			
REMARKS- STRUCK TELEPHONE LINE.						
3-2065	7/24/78	ANGWIN,CA	BELL 47G-3B N73240 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 51, 1043 TOTAL HOURS, 75 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - ANGWIN	INTENDED DESTINATION LOCAL			
		DEPARTURE POINT ANGWIN,CA	PHASE OF OPERATION TAKEOFF VERTICAL			
		TYPE OF ACCIDENT ROLL OVER				
PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS						
REMARKS- WIND GUSTS 10 TO 15K.						
3-1914	7/24/78	FAIR OAKS,CA	BEECH 35-C33 N1577G DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 22, 177 TOTAL HOURS, 131 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - PHOENIX FIELD	INTENDED DESTINATION FAIR OAKS,CA			
		DEPARTURE POINT SOUTH LAKE TAHOE,CA	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) MISCELLANEOUS ACTS,CONDITIONS - CIRCUIT BREAKER POPPED						
REMARKS- LANDING GEAR CIRCUIT BREAKER POPPED WHEN GEAR ONLY PARTIALLY EXTENDED.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2387	7/27/78	MAMMOTH LAKES,CA	CESSNA 320 N61520 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 49, 2400 TOTAL HOURS, 303 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - MAMMOTH LAKES DEPARTURE POINT INTENDED DESTINATION BISHOP,CA MAMMOTH LAKES,CA TYPE OF ACCIDENT PHASE OF OPERATION GEAR RETRACTED LANDING ROLL PROBABLE CAUSE(S) AIRFRAME - LANDING GEAR NORMAL RETRACTION/EXTENSION ASSEMBLY MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE REMARKS- RT GEAR TORQUE TUBE PIVOT ARM ATTACH RIVETS SHEARED.						
3-2658	7/28/78	QUARTZ HILL,CA	PIPER PA-28 N4915T DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	STUDENT, AGE 24, 23 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - QUARTZ HILL DEPARTURE POINT INTENDED DESTINATION QUARTZ HILL,CA LOCAL 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 MISCELLANEOUS ACTS,CONDITIONS - INTENTIONAL GROUND-WATER-LOOP-SWERVE FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2439	7/29/78	NR.BLYTHE,CA	HILLER UH-12E	CR- 0 0 1	COMMERCIAL	COMMERCIAL, AGE 41, 10032
	TIME - 0005		N75204	PX- 0 0 0	AERIAL APPLICATION	TOTAL HOURS, ALL IN TYPE,
			DAMAGE-SUBSTANTIAL			NOT INSTRUMENT RATED.
	DEPARTURE POINT		INTENDED DESTINATION			
	BLYTHE,CA		LOCAL			
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	ENGINE FAILURE OR MALFUNCTION				IN FLIGHT SWATH RUN	
	COLLISION WITH GROUND/WATER CONTROLLED				LANDING LEVEL OFF/TOUCHDOWN	
	PROBABLE CAUSE(S)					
	POWERPLANT - ENGINE STRUCTURE MASTER AND CONNECTING RODS					
	MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE					
	TERRAIN - HIGH VEGETATION					
	COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE					
	EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND					
	SPECIAL DATA					
	TOTAL HOURS IN CROP CONTROL - 9999				KIND OF OPERATION - SPRAYING CROPS	
	KIND OF CROP - COTTON				TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTTOXIC	
	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 - 397				SWATH RUN-HOW FLOWN - WIND CALM	
	REMARKS- NO.5 CON ROD FAILED.					
3-1911	7/29/78	HONEY LAKE,CA	TAYLORCRAFT BC-12D	CR- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 42, 428
	TIME - 0800		N43319	PX- 0 0 1	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 151 IN TYPE,
			DAMAGE-SUBSTANTIAL			NOT INSTRUMENT RATED.
	DEPARTURE POINT		INTENDED DESTINATION			
	HERLONG,CA		HONEY LAKE,CA			
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	COLLISION WITH GROUND/WATER CONTROLLED				IN FLIGHT OTHER	
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - MISJUDGED ALTITUDE AND CLEARANCE					
	MISCELLANEOUS ACTS,CONDITIONS - UNWARRANTED LOW FLYING					
	FACTOR(S)					
	MISCELLANEOUS - EVASIVE MANEUVER TO AVOID COLLISION					
	REMARKS- DURG LOW ALT FLT,WING HIT WATER DURG EVASIVE MANEUVER TO AVOID COLLISION WITH BIRDS.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2384	7/30/78 TIME - 1645	SOLEDAD,CA	BEECH C23 N2246L DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 20, 151 TOTAL HOURS, 77 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT SAN DIEGO,CA INTENDED DESTINATION SALINAS,CA TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION GEAR COLLAPSED PHASE OF OPERATION IN FLIGHT FLAREOUT FOR SWATH RUN LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - INATTENTIVE TO FUEL SUPPLY MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
3-2656	7/30/78 TIME - 1245	AGUA DULCE,CA	SERGEANT 2T-1A N48DC DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	PRIVATE, AGE 54, 1260 TOTAL HOURS, 25 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - AGUA DULCE DEPARTURE POINT AGUA DULCE,CA INTENDED DESTINATION LOCAL TYPE OF ACCIDENT NOSE OVER/DOWN PHASE OF OPERATION LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS						
3-2089	7/30/78 TIME - 0950	SANTA PAULA,CA	PITTS S-1S N100Q DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0 OT- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 55, 917 TOTAL HOURS, 54 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - SANTA PAULA DEPARTURE POINT EL MONTE,CA INTENDED DESTINATION SANTA PAULA,CA TYPE OF ACCIDENT COLLISION WITH AIRCRAFT BOTH IN FLIGHT PHASE OF OPERATION LANDING FINAL APPROACH PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OTHER AIRCRAFT PERSONNEL - MISCELLANEOUS-PERSONNEL PILOT OF OTHER AIRCRAFT FACTOR(S) PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES,DIRECTIVES,ETC. SPECIAL DATA SEGMENTS OF AVIATION INVOLVED - SMALL US GEN.AV.-SMALL US GEN.AV. CONTROLLING AGENCY - NO CONTROL TRAFFIC ADVISORY ISSUED - NONE CONTROL ZONE/AREA - NO ANTI-COLLISION LIGHTS - NOT INSTALLED REMARKS- BOTH MAIN LANDING GEAR FRACTURED UPON IMPACT WITH OTHER A/C IN FLIGHT.PITTS LANDED ON BELLY. RACAR CTL/SURVEILLANCE - NOT UNDER RADAR CONTACT CONTROLLED/UNCONTROLLED AIRPORT - UNCONTROLLED AIRPORT EVASIVE ACTION TAKEN - NO						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2089	7/30/78 TIME - 0950	SANTA PAULA,CA	MOONEY M20E N99EW DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0 OT- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 31, 180 TOTAL HOURS, 52 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - SANTA PAULA DEPARTURE POINT INTENDED DESTINATION EL MONTE,CA SANTA PAULA,CA TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH AIRCRAFT BOTH IN FLIGHT LANDING FINAL APPROACH PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OTHER AIRCRAFT PERSONNEL - MISCELLANEOUS-PERSONNEL PILOT OF OTHER AIRCRAFT FACTOR(S) PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES,DIRECTIVES,ETC. SPECIAL DATA SEGMENTS OF AVIATION INVOLVED - SMALL US GEN.AV.-SMALL US GEN.AV. CONTROLLING AGENCY - NO CONTROL RADAR CTL/SURVEILLANCE - NOT UNDER RADAR CONTACT TRAFFIC ADVISORY ISSUED - NONE CONTROLLED/UNCONTROLLED AIRPORT - UNCONTROLLED AIRPORT CONTROL ZONE/AREA - NO EVASIVE ACTION TAKEN - NO ANTI-COLLISION LIGHTS - INSTALLED,OPERATION UNKNOWN REMARKS- INFLIGHT DAMAGE TO LH COWL,TOP FUSELAGE,VERT FIN,AND LEFT HORIZONTAL STAB.LANDED OK.						
3-2085	7/31/78 TIME - 1555	NR.BIG BEAR,CA	CESSNA 172N N711RH DAMAGE-DESTROYED	CR- 0 1 0 PX- 1 2 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 35, 562 TOTAL HOURS, 172 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION TORRANCE,CA BIG BEAR,CA TYPE OF ACCIDENT PHASE OF OPERATION STALL MUSH IN FLIGHT OTHER PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE,SPEED,AND ALTITUDE PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING MISCELLANEOUS ACTS,CONDITIONS - FLEW INTO BLIND CANYON WEATHER - HIGH DENSITY ALTITUDE WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY RADIO SKY CONDITION CEILING AT ACCIDENT SITE CLEAR UNLIMITED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER(UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE TEMPERATURE-F NONE 80 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN VFR NONE REMARKS- ACCIDENT SITE 9350FT MSL.DENS ALT 12500FT.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1913	8/1/78 TIME - 0920	RAISIN CITY, CA	PIPER PA-25 N7206Z DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 25, 1250 TOTAL HOURS, 700 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - PRIVATE ROAD DEPARTURE POINT INTENDED DESTINATION RAISIN CITY, CA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH DITCHES TAKEOFF ABORTED PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL MISCELLANEOUS ACTS, CONDITIONS - WINDSHIELD, DIRTY, FOGGY, ETC. - RESTRICTED VISION INSTRUMENTS/EQUIPMENT AND ACCESSORIES - MISCELLANEOUS EQUIPMENT SPRAY, DUSTING EQUIPMENT SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 700 KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GLOVES - NOT USED GOGGLES - NOT USED CRASH HELMET - AVAILABLE-NOT USED COCKPIT CRASHPAD - NOT INSTALLED CRASH BAR - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT REMARKS- LIQUID FROM HOPPER SPLASHED ON WINDSHIELD.						
3-1912	8/2/78 TIME - 1340	HANFORD, CA	ROCKWELL 112TC N777TP DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 1 3	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 40, 776 TOTAL HOURS, 8 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - HANFORD MUNI DEPARTURE POINT INTENDED DESTINATION HANFORD, CA TRACY, CA TYPE OF ACCIDENT LAST ENROUTE STOP ENGINE FAILURE OR MALFUNCTION PHASE OF OPERATION COLLIDED WITH WIRES/POLES TAKEOFF INITIAL CLIMB LANDING FINAL APPROACH PROBABLE CAUSE(S) POWERPLANT - ENGINE CONTROLS THROTTLE-POWER LEVER ASSEMBLIES MISCELLANEOUS ACTS, CONDITIONS - DISCONNECTED MISCELLANEOUS ACTS, CONDITIONS - MISSING MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- THROTTLE CABLE ASSEMBLY, PN 46135-21, HOUSING RETAINING NUT SEPARATED. 217 HRS SINCE CABLE INSTALLED.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2426	8/2/78 TIME - 1430	SONOMA,CA	CESSNA 170 N9985A DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 33, 495 TOTAL HOURS, 375 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - SONOMA VALLEY DEPARTURE POINT INTENDED DESTINATION SONOMA,CA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION HARD LANDING LANDING LEVEL OFF/TOUCHDOWN GEAR COLLAPSED LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE						
3-1936	8/4/78 TIME - 1330	LONG BEACH,CA	HUGHES 269B N9566F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	PRIVATE, AGE 22, 102 TOTAL HOURS, 38 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - LONG BEACH DEPARTURE POINT INTENDED DESTINATION LONG BEACH,CA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER CONTROLLED TAXI AERIAL TAXI TO/FROM LANDING PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS REMARKS- A/C IN HOVER TURN STRUCK LEFT SKID IN NOSE LOW ATTITUDE.MAIN ROTOR MAST SEPARATED.						
3-1915	8/4/78 TIME - 0230	NR.KETTLEMAN CITY,CA	ROCKWELL S2R N5684X DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 38, 3650 TOTAL HOURS, 400 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION KETTLEMAN CITY,CA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT PROCEDURE TURNAROUND NOSE OVER/DOWN LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) POWERPLANT - IGNITION SYSTEM MAGNETOS MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE MISCELLANEOUS ACTS,CONDITIONS - LOOSE,PART/FITTING PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 1800 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 - 200 PROCEDURE TURNAROUND - SECOND 1/3 TURN KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL,FLAT SWATH RUN-HOW FLOWN - WIND CALM						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N			FLIGHT PURPOSE	PILOT DATA	
3-2234	8/4/78	RIALTO,CA	BELLANCA 17-30 N7317V	CR-	0	1	0	NONCOMMERCIAL	COMMERCIAL, AGE 53, 2006
	TIME - 1803		DAMAGE-SUBSTANTIAL	OT-	1	0	0	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 120 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - RIALTO MUNI		INTENDED DESTINATION						
	DEPARTURE POINT		RIALTO,CA						
	SANTA PAULA,CA								
	TYPE OF ACCIDENT		COLLISION WITH AIRCRAFT BOTH IN FLIGHT		PHASE OF OPERATION				
					LANDING GO-AROUND				
	PROBABLE CAUSE(S)								
	PILOT IN COMMAND - FAILED TO SEE AND AVOID OTHER AIRCRAFT								
	SPECIAL DATA								
	SEGMENTS OF AVIATION INVOLVED - SMALL US GEN.AV.-SMALL US GEN.AV.								
	CONTROLLING AGENCY - NO CONTROL				RADAR CTL/SURVEILLANCE - NOT UNDER RADAR CONTACT				
	TRAFFIC ADVISORY ISSUED - NONE				CONTROLLED/UNCONTROLLED AIRPORT - UNCONTROLLED AIRPORT				
	CONTROL ZONE/AREA - NO				CONVERGENCE ANGLE-DEGREES - 0				
	HORIZONTAL COLLISION ANGLE-DEGREES - 0				EVASIVE ACTION TAKEN - NO				
	ANTI-COLLISION LIGHTS - INSTALLED,OPERATION UNKNOWN								
3-2234	8/4/78	RIALTO,CA	CESSNA 150B N1161Y	CR-	1	0	0	INSTRUCTIONAL	STUDENT, AGE 23, 49 TOTAL
	TIME - 1803		DAMAGE-DESTROYED	PX-	0	0	0	TRAINING	HOURS, ALL IN TYPE, NOT
				OT-	0	1	0		INSTRUMENT RATED.
	NAME OF AIRPORT - RIALTO MUNI		INTENDED DESTINATION		LAST ENROUTE STOP				
	DEPARTURE POINT		LOCAL		RIALTO,CA				
	ONTARIO,CA								
	TYPE OF ACCIDENT		COLLISION WITH AIRCRAFT BOTH IN FLIGHT		PHASE OF OPERATION				
					TAKEOFF INITIAL CLIMB				
	PROBABLE CAUSE(S)								
	PERSONNEL - MISCELLANEOUS-PERSONNEL PILOT OF OTHER AIRCRAFT								
	FACTOR(S)								
	MISCELLANEOUS ACTS,CONDITIONS - TOUCH AND GO LANDING								
	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 - 180				
	HORIZONTAL COLLISION ANGLE-DEGREES - 0				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
3-2061	8/5/78 TIME - 1130	FAIR OAKS, CA	PIPER PA-22 N3562A DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PRACTICE	PRIVATE, AGE 43, 172 TOTAL HOURS, 84 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - PHOENIX FIELD DEPARTURE POINT INTENDED DESTINATION FAIR OAKS, CA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB COLLIDED WITH FENCE, FENCEPOSTS LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
3-2068	8/6/78 TIME - 0915	MR. SALINAS, CA	BELL H-13B N9002T DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 30, 2250 TOTAL HOURS, 1250 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION UNKNOWN/NOT REPORTED UNKNOWN/NOT REPORTED TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH WIRES/POLES IN FLIGHT SWATH RUN PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF OPERATION - SPRAYING CROPS KIND OF CROP - POTATOES TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC 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 - 203 SWATH RUN-HOW FLOWN - WIND CALM REMARKS- HIT POWERLINE WHILE MANEUVERING TO AVOID PEOPLE WORKING IN ADJACENT FIELD.						
3-2232	8/6/78 TIME - 2125	PACOIMA, CA	CESSNA 150A N7102X DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 34, 415 TOTAL HOURS, 182 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - WHITEMAN AIRPARK DEPARTURE POINT INTENDED DESTINATION PACOIMA, CA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION UNDERSHOOT LANDING FINAL APPROACH COLLIDED WITH WIRES/POLES LANDING FINAL APPROACH PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1937	8/6/78 TIME - 1010	LONG BEACH,CA	HUGHES 269B N54HB DAMAGE-DESTROYED	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 33, 2053 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - LONG BEACH DEPARTURE POINT INTENDED DESTINATION LONG BEACH,CA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ROLL OVER TAKEOFF, RUNNING PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED CLEARANCE REMARKS- A/C TRAS TO FWD FLT FRM 4*HOVER.SKIDS SNAGGED BRUSH,A/C ROLLED OVER,TAIL BOOM AND BLADES SEPARTED						
3-2474	8/8/78 TIME - 1855	AVALON,CA	CESSNA 172M N64188 DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 3 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 25, 230 TOTAL HOURS, 184 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - CATALINA DEPARTURE POINT INTENDED DESTINATION AVALON,CA BAKERSFIELD,CA TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF RUN COLLIDED WITH DITCHES TAKEOFF ABORTED PROBABLE CAUSE(S) POWERPLANT - ENGINE CONTROLS THROTTLE-POWER LEVER ASSEMBLIES MISCELLANEOUS ACTS,CONDITIONS - FRAYED MISCELLANEOUS ACTS,CONDITIONS - DISCONNECTED FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - RAN OFF END OF RUNWAY PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIP.T. REMARKS- THROTTLE CABLE AT THROTTLE SWAGE FRAYED & PARTED.P/N C299505-0102-1075.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1907	8/9/78 TIME - 0030	NR.FIVE POINTS,CA	AERO COMDR S-2R N5636X DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 28, 1400 TOTAL HOURS, 450 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT FIVE POINTS,CA	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN	PHASE OF OPERATION IN FLIGHT RETURN TO STRIP LANDING ROLL			
PROBABLE CAUSE(S) PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - MISCALCULATED FUEL CONSUMPTION MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION						
FACTOR(S) TERRAIN - 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 - 1200 KIND OF CROP - COTTON PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED-FEET - 300 REMARKS- FORCED LDG IN COTTON FIELD,ACFT NOSED OVER.						
				KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL,FLAT SWATH RUN-HOW FLOWN - WIND CALM		
3-2069	8/11/78 TIME - 1535	SAN JOSE,CA	BEECH C23 N9759L DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 55, 1077 TOTAL HOURS, 142 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - REID HILLVIEW DEPARTURE POINT SAN JOSE,CA	INTENDED DESTINATION TRACY,CA			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH FENCE,FENCEPOSTS	PHASE OF OPERATION IN FLIGHT CLIMB TO CRUISE LANDING LEVEL OFF/TOUCHDOWN			
PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE,SERVICING,INSPECTION IMPROPER MAINTENANCE (MAINTENANCE PERSONNEL) MISCELLANEOUS ACTS,CONDITIONS - OIL EXHAUSTION-ENGINE LUBRICATION SYSTEM COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- VACUUM PUMP REMOVED,NO COVER PLATE INSTALLED ON ENGINE MOUNTING PAD.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2060	8/11/78	KNEELAND, CA	PIPER PA-31 N61402	CR- 0 0 1 PX- 0 0 0	COMMERCIAL COMMUTER AIR CARRIER AIR TAXI-CARGO S-D	COMMERCIAL, AGE 41, 3212 TOTAL HOURS, 195 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - KNEELAND DEPARTURE POINT SAN FRANCISCO, CA TYPE OF ACCIDENT UNDERSHOOT COLLIDED WITH AIRPORT HAZARD INTENDED DESTINATION EUREKA, CA LAST ENROUTE STOP UKIAH, CA PHASE OF OPERATION LANDING FINAL APPROACH LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHER MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE REMARKS- APCH END OF RWY 33 HAS A LIP. GEAR COLLAPSED.						
3-2440	8/11/78	SN LUIS OBSPD, CA	M LARSON 1 N5500K	CR- 0 1 0 PX- 0 0 0	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 33, 1049 TOTAL HOURS, 6 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - SAN LUIS OBISPO DEPARTURE POINT SANTA YNEZ, CA TYPE OF ACCIDENT COLLISION WITH GROUND/WATER UNCONTROLLED INTENDED DESTINATION SN LUIS OBSPD, CA PHASE OF OPERATION LANDING TRAFFIC PATTERN-CIRCLING PROBABLE CAUSE(S) SYSTEMS - FLIGHT CONTROL SYSTEMS AILERON AND AILERON TAB CONTROL SYSTEM MISCELLANEOUS ACTS, CONDITIONS - JAMMED FACTOR(S) PERSONNEL - PRODUCTION-DESIGN-PERSONNEL OTHER REMARKS- RT AIL CNTRL CABLE JAMMED IN PULLEY DURING RT TURN & ACFT CRASHED. PULLEY CABLE GUARD OPEN TOO FAR.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2427	8/12/78	NR.SOLEDAAD,CA	BELL 47-G2 N68367 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 31, 4030 TOTAL HOURS, 1500 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT SOLEDAAD,CA	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT PROPELLER/ROTOR FAILURE NOSE OVER/DOWN	TAIL ROTOR	PHASE OF OPERATION IN FLIGHT SWATH RUN LANDING LEVEL OFF/TOUCHDOWN		
PROBABLE CAUSE(S) POWERPLANT - PROPELLER AND ACCESSORIES BLADES MISCELLANEOUS ACTS,CONDITIONS - FATIGUE FRACTURE						
FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - SEPARATION IN FLIGHT						
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND DIRECTIONAL CONTROL PROBLEM						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 4000 KIND OF CROP - LETTUCE PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED CRASH HELMET - AVAILABLE USED CRASH BAR - NOT INSTALLED TERRAIN-TYPE - LEVEL,FLAT SWATH RUN-HOW FLOWN - UPWIND						
				KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - AFT OF PILOT ELEVATION-AREA BEING TREATED-FEET - 160		
REMARKS- TAIL ROTOR BLADE (PN 47-642-K02-55) FAILED AT INSERT ON SHANK.						
3-1908	8/13/78	FRESNO,CA	MOONEY M20E N7193U DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 38, 519 TOTAL HOURS, 41 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - FRESNO AIR TERM	INTENDED DESTINATION LOCAL			
		DEPARTURE POINT FRESNO,CA		PHASE OF OPERATION TAXI OTHER		
		TYPE OF ACCIDENT COLLIDED WITH PARKED AIRCRAFT				
PROBABLE CAUSE(S) PILOT IN COMMAND - STARTED ENGINE WITHOUT PROPER ASSISTANCE/EQUIPMENT						
REMARKS- PILOT HAND PROPPED WHILE PASSENGER MONITORED CONTROLS.ACFT N7367V SUBSTANTIAL DAMAGE.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2062	8/15/78 TIME - 0610	NR. STOCKTON, CA	ROCKWELL A-9B N7906V DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL. INSTR., AGE 30, 3635 TOTAL HOURS, 25 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT STOCKTON, CA	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT AIRFRAME FAILURE IN FLIGHT		PHASE OF OPERATION IN FLIGHT STARTING SWATH RUN		
PROBABLE CAUSE(S) AIRFRAME - WINGS BRACING WIRES, STRUTS MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF CROP - OTHER PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 30 REMARKS- CARRY THROUGH WING STRUT-COMPRESSION-HEAVY CORROSION FAILED IN COMPRESSION, ACFT SPRAYING ALFALFA.						
KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL, FLAT SWATH RUN-HOW FLOWN - WIND CALM						
3-2534	8/15/78 TIME - 1230	LONG BEACH, CA	STINSON 108-3 N4108C DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 43, 2369 TOTAL HOURS, 185 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - LONG BEACH MUNI				
		DEPARTURE POINT SANTA ANA, CA	INTENDED DESTINATION LONG BEACH, CA			
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE		PHASE OF OPERATION LANDING ROLL		
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL						
3-2067	8/16/78 TIME - 1400	SHINGLETOWN, CA	CESSNA 177 N2261Y DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 53, 387 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - SHINGLETOWN				
		DEPARTURE POINT CHESTER, CA	INTENDED DESTINATION SHINGLETOWN, CA			
		TYPE OF ACCIDENT OVERSHOOT NOSE OVER/DOWN		PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING ROLL		
PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - DOWNWIND REMARKS- WIND GUSTING TO 15KTS.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2070	8/16/78 TIME - 2045	CHOWCHILLA, CA	NAVION A N81K DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 44, 450 TOTAL HOURS, 236 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - CHOWCHILLA DEPARTURE POINT STOCKTON, CA INTENDED DESTINATION FRESNO, CA TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH OBJECT PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING FINAL APPROACH PROBABLE CAUSE(S) MISCELLANEOUS ACTS, CONDITIONS - MISCALCULATED FUEL CONSUMPTION PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIP. . REMARKS- HIT CRANE CABLE WHILE ON FINAL.						
3-2209	8/16/78 TIME - 0815	GRASS VALLEY, CA	CESSNA 150 N6387K DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 27, 27 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - NEVADA COUNTY DEPARTURE POINT GRASS VALLEY, CA INTENDED DESTINATION LOCAL TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE GEAR COLLAPSED PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS 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 90 TYPE OF WEATHER CONDITIONS VFR REMARKS- WIND GUSTING 20KTS.						
CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE TEMPERATURE-F 75 WIND VELOCITY-KNOTS 10 TYPE OF FLIGHT PLAN NONE						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2231	8/18/78 TIME - 1600	ELCENTRO,CA	BELLANCA 8KCAB N68557 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 56, 97 TOTAL HOURS, 13 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - DOUTHITT DEPARTURE POINT ELCENTRO,CA TYPE OF ACCIDENT NOSE OVER/DOWN PROBABLE CAUSE(S) WEATHER - LOCAL WHIRLWIND FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SOFT SHOULDERS SKY CONDITION SCATTERED VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE TEMPERATURE-F 101 TYPE OF WEATHER CONDITIONS VFR INTENDED DESTINATION LOCAL PHASE OF OPERATION LANDING ROLL CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE RELATIVE BEARING OF WIND CALM WIND VELOCITY-KNOTS CALM TYPE OF FLIGHT PLAN NONE						
3-2515	8/18/78 TIME - 1155	NR.CARUTHERS,CA	BELLANCA 8KCAB N5506Y DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 33, 85 TOTAL HOURS, 6 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT SELMA,CA TYPE OF ACCIDENT COLLISION WITH GROUND/WATER CONTROLLED PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED ALTITUDE AND CLEARANCE FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - UNWARRANTED LOW FLYING MISCELLANEOUS ACTS,CONDITIONS - STOLEN OR UNAUTHORIZED USE OF AIRCRAFT REMARKS- CRASHED IN A VINEYARD WHILE PULLING OUT OF UNAUTHORIZED ACROBATIC MANEUVER.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2383	8/18/78	NR.SANTA CRUZ,CA TIME - 1700	GREAT LAKES 2T-1A N6186L DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	AIRLINE TRANSPORT, AGE 39, 13000 TOTAL HOURS, 80 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT SANTA CRUZ,CA	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN	PHASE OF OPERATION IN FLIGHT ACROBATICS LANDING ROLL			
PROBABLE CAUSE(S) POWERPLANT - LUBRICATING SYSTEM OTHER MISCELLANEOUS ACTS,CONDITIONS - PRESSURE TOO LOW TERRAIN - ROUGH/UNEVEN COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- LOSS OF OIL PRESSURE FOR UNKNOWN REASON.						
3-2226	8/19/78	FULLERTON,CA TIME - 1050	CESSNA 150F N8030F DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 1	INSTRUCTIONAL DUAL	COMMERCIAL, AGE 38, 1101 TOTAL HOURS, 225 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - FULLERTON DEPARTURE POINT FULLERTON,CA	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT STALL MUSH	PHASE OF OPERATION IN FLIGHT LOW PASS			
PROBABLE CAUSE(S) DUAL STUDENT - FAILED TO OBTAIN/MAINTAIN FLYING SPEED PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT REMARKS- PRACTICE BANNER PICK-UP.						
3-1909	8/19/78	NR.ATWATER,CA TIME - 1300	MOONEY M20J N201UF DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 22, 346 TOTAL HOURS, 22 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - PRIVATE STRIP DEPARTURE POINT SELMA,CA	INTENDED DESTINATION ATWATER,CA			
		TYPE OF ACCIDENT UNDERSHOOT COLLIDED WITH DIRT BANK	PHASE OF OPERATION LANDING FINAL APPROACH LANDING LEVEL OFF/TOUCHDOWN			
PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE REMARKS- HIT BANK NEAR END OF RUNWAY.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2425	8/20/78 TIME - 1200	NR.COLUMBIA,CA	CESSNA 140 N76170 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 28, 430 TOTAL HOURS, 8 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - COLUMBIA DEPARTURE POINT INTENDED DESTINATION COLUMBIA,CA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT NORMAL CRUISE COLLIDED WITH FENCE,FENCEPOSTS LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE,SERVICING,INSPECTION IMPROPER MAINTENANCE (OWNER PERSONNEL) POWERPLANT - FUEL SYSTEM CARBURETOR MISCELLANEOUS ACTS,CONDITIONS - OBSTRUCTED MISCELLANEOUS ACTS,CONDITIONS - WATER IN FUEL COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- 1/4IN WATER BOTTOM OF CARB BOWL.MAIN JET PLUGGED WITH CORROSION BY-PRODUCTS OF WATER CONTAMINATION						
3-2511	8/20/78 TIME - 1746	NR.LAYTONVILLE,CA	GRUMMAN ST-2A N448DF DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	COMMERCIAL FIRE CONTROL	AIRLINE TRANSPORT, AGE 29, 6273 TOTAL HOURS, 1912 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION UKIAH,CA LAYTONVILLE,CA TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH TREES IN FLIGHT LOW PASS PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE,SPEED,AND ALTITUDE PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS FIRE AFTER IMPACT						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2627	8/21/78	EUREKA, CA	CESSNA 182Q	CR- 1 0 0	NONCOMMERCIAL	PRIVATE, AGE 32, 760
	TIME - 0145		N759LZ	PX- 0 0 0	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 50 IN TYPE,
			DAMAGE-DESTROYED			NOT INSTRUMENT RATED.
		NAME OF AIRPORT - MURRAY				
		DEPARTURE POINT	INTENDED DESTINATION		LAST ENROUTE STOP	
		FULLERTON, CA	EUREKA, CA		SAN JOSE, CA	
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		COLLISION WITH GROUND/WATER	UNCONTROLLED		LANDING TRAFFIC PATTERN-CIRCLING	
		PROBABLE CAUSE(S)				
		PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS				
		PILOT IN COMMAND - SPATIAL DISORIENTATION				
		FACTOR(S)				
		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	
		OVERCAST			400	
		VISIBILITY AT ACCIDENT SITE			PRECIPITATION AT ACCIDENT SITE	
		UNKNOWN/NOT REPORTED			UNKNOWN/NOT REPORTED	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE			TYPE OF WEATHER CONDITIONS	
		FOG			IFR	
		TYPE OF FLIGHT PLAN				
		VFR				
		FIRE AFTER IMPACT				
		REMARKS- VFR FLT NOT RECOMMENDED BY FSS.				
3-2661	8/22/78	ADELANTO, CA	CESSNA 140A	CR- 0 0 1	NONCOMMERCIAL	STUDENT, AGE 35, 317
	TIME - 1015		N101W	PX- 0 0 1	PRACTICE	TOTAL HOURS, 4 IN TYPE,
			DAMAGE-SUBSTANTIAL			NOT INSTRUMENT RATED.
		NAME OF AIRPORT - EL MIRAGE				
		DEPARTURE POINT	INTENDED DESTINATION			
		ADELANTO, CA	LOCAL			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		GROUND-WATER LOOP-SWERVE			LANDING ROLL	
		GEAR COLLAPSED			LANDING ROLL	
		PROBABLE CAUSE(S)				
		PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS				
		FACTOR(S)				
		MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2660	8/24/78	NR. ANZA, CA	CESSNA 172 N61679 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 38, 153 TOTAL HOURS, 10 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT HEMET, CA	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT STALL MUSH	PHASE OF OPERATION LANDING GO-AROUND			
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						
FACTOR(S) PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND						
3-2208	8/24/78	LAKE TAHOE, CA	PIPER PA-28 N36185 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 4	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	ATP, FLIGHT INSTR., AGE 33, 3181 TOTAL HOURS, 36 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - SOUTH LAKE TAHOE DEPARTURE POINT OXNARD, CA	INTENDED DESTINATION TRUCKEE, CA			
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE GEAR COLLAPSED	PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING ROLL			
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL						
FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE						
3-2074	8/26/78	CALUSA, CA	BOEING A75 N58978 DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	PRIVATE, AGE 23, 193 TOTAL HOURS, 7 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - CALUSA DEPARTURE POINT CALUSA, CA	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH FENCE, FENCEPOSTS	PHASE OF OPERATION IN FLIGHT CLIMB TO CRUISE LANDING LEVEL OFF/TOUCHDOWN			
PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND FIRE AFTER IMPACT						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2063	8/27/78 TIME - 0930	PLACERVILLE,CA	CESSNA 150 N50537 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	STUDENT, AGE 54, 13 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - PLACERVILLE DEPARTURE POINT INTENDED DESTINATION PLACERVILLE,CA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ROLL NOSE OVER/DOWN LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS REMARKS- HIT SIX INCH HIGH STUMP OFF EDGE OF RWY,COLLAPSED NOSE GEAR.						
3-2438	8/27/78 TIME - 0330	NR.APPLE VALLEY,CA	CESSNA 172 N739PG DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 22, 270 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION LAST ENROUTE STOP SAN DIEGO,CA LAS VEGAS,NV APPLE VALLEY,CA TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER CONTROLLED IN FLIGHT DESCENDING PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING FACTOR(S) PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT REMARKS- PICKED UP MAP WHILE DESCENDING,COLLIDED WITH MTN.						
3-2380	8/28/78 TIME - 1945	FAIR OAKS,CA	PIPER PA-24 N5601P DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 41, 374 TOTAL HOURS, 100 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - PHOENIX FIELD DEPARTURE POINT INTENDED DESTINATION AUBURN,CA ELK GROVE,CA TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT NORMAL CRUISE STALL MUSH 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 - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - INTENTIONAL WHEELS-UP COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIP.T. REMARKS- ACFT STALLED DURING FORCED LNDG AT NIGHT.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2073	8/28/78 TIME - 0820	AUBURN, CA	BEECH M35 N9808R DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 52, 1077 TOTAL HOURS, 15 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - AUBURN DEPARTURE POINT INTENDED DESTINATION CONCORD, CA ELKO, NV TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT NORMAL CRUISE COLLIDED WITH FENCE, FENCEPOSTS LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
3-2533	8/28/78 TIME - 0740	BLYTHE, CA	GRUMMAN G-164A N8529H DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 36, 8100 TOTAL HOURS, 840 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION BLYTHE, CA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH WIRES/POLES IN FLIGHT SWATH RUN PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF CROP - COTTON PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - USED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 250 REMARKS- HIT TELEPHONE LINE.						
KIND OF OPERATION - DEFOLIATION (LIQUID) TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC GLOVES - USED CRASH HELMET - AVAILABLE USED TERRAIN-TYPE - LEVEL, FLAT SWATH RUN-HOW FLOWN - WIND CALM						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2213	8/29/78 TIME - 1140	TULARE,CA	CESSNA 150H N23501 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	STUDENT, AGE 17, 51 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - TULARE DEPARTURE POINT VISALIA,CA TYPE OF ACCIDENT HARD LANDING NOSE OVER/DOWN	INTENDED DESTINATION TULARE,CA		PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING ROLL		
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE					
	SKY CONDITION CLEAR VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE TEMPERATURE-F 80 WIND VELOCITY-KNOTS 5 TYPE OF FLIGHT PLAN NONE REMARKS- WIND GUSTING TO 15KTS.			CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE RELATIVE BEARING OF WIND LEFT QUARTERING HEAD WIND 293-337 DEGREES WIND DIRECTION-DEGREES 280 TYPE OF WEATHER CONDITIONS VFR		
3-2381	8/29/78 TIME - 1540	COLUMBIA,CA	MAULE M5-220 N51648 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	PRIVATE, AGE 40, 350 TOTAL HOURS, 1 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - COLUMBIA DEPARTURE POINT COLUMBIA,CA TYPE OF ACCIDENT HARD LANDING GROUND-WATER LOOP-SWERVE	INTENDED DESTINATION LOCAL		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					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2437	8/30/78 TIME - 0900	DELAND,CA	PIPER PA-36 N57734 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 58, 11750 TOTAL HOURS, 900 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - DELAND DEPARTURE POINT DELAND,CA TYPE OF ACCIDENT AIRFRAME FAILURE IN FLIGHT GEAR COLLAPSED PROBABLE CAUSE(S) SYSTEMS - FLIGHT CONTROL SYSTEMS ELEVATOR AND ELEVATOR TAB CONTROL SYSTEM MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIP. SUSPECTED OR KNOWN AIRCRAFT DAMAGE PITCH CONTROL PROBLEM SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 9999 KIND OF CROP - GRAPES PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED-FEET - 325 REMARKS- CONTROL STICK ROD END BEARING FROZE THEN MOUNTING BRACKET FAILED IN BENDING.LNDD WITH ELEV TRIM.						
PHASE OF OPERATION IN FLIGHT PULLUP FROM SWATH RUN LANDING LEVEL OFF/TOUCHDOWN KIND OF OPERATION - DUSTING CROPS TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTOXIC GLOVES - USED CRASH HELMET - AVAILABLE USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL,FLAT						
3-2531	9/1/78 TIME - 0800	NR.INYOKERN,CA	CESSNA U206 N60879 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 47, 429 TOTAL HOURS, 241 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - KENNEDY MEADOWS DEPARTURE POINT AGUA DULCE,CA TYPE OF ACCIDENT HARD LANDING GEAR COLLAPSED PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE						
PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING LEVEL OFF/TOUCHDOWN						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2072	9/2/78 TIME - 1530	S.LAKE TAHOE,CA	CESSNA 150 N8130S DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 21, 87 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - LAKE TAHOE DEPARTURE POINT INTENDED DESTINATION S.LAKE TAHOE,CA UNKNOWN/NOT REPORTED TYPE OF ACCIDENT PHASE OF OPERATION STALL MUSH IN FLIGHT CLIMB TO CRUISE PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) WEATHER - DOWNDRAFT,UPDRAFTS WEATHER - HIGH DENSITY ALTITUDE WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED SKY CONDITION CEILING AT ACCIDENT SITE CLEAR UNLIMITED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER(UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE WIND DIRECTION-DEGREES NONE 180 WIND VELOCITY-KNOTS TYPE OF WEATHER CONDITIONS 15 VFR TYPE OF FLIGHT PLAN NONE REMARKS- WIND GUSTING 20K.						
3-2207	9/4/78 TIME - 0835	STOCKTON,CA	CHAMPION 7KCAB N5273X DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 24, 84 TOTAL HOURS, 11 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - STOCKTON METRO DEPARTURE POINT INTENDED DESTINATION STOCKTON,CA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - TOUCH AND GO LANDING REMARKS- WINGS,GR,FUSELAGE,PROP DMGD.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2210	9/4/78 TIME - 0930	NR.FOWLER,CA	CESSNA 150F N3523L DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 55, 375 TOTAL HOURS, 60 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT FRESNO,CA	INTENDED DESTINATION SELMA,CA				
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN			PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING ROLL		
	PROBABLE CAUSE(S) POWERPLANT - ENGINE STRUCTURE CRANKSHAFT MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE FACTOR(S) TERRAIN - OTHER COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- PROPELLER HAD HISTORY OF 4 STRIKES OVER LAST 7 YEARS.LANDED ON SOFT DIRT ROAD.					
3-2236	9/4/78 TIME - 1100	29 PALMS.CA	BELLANCA 7GCBC N7592F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 21, 87 TOTAL HOURS, 4 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - TWENTYNINE PALMS DEPARTURE POINT 29 PALMS.CA	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 - IMPROPER COMPENSATION FOR WIND CONDITIONS FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE WEATHER BRIEFING - BRIEFED BY WEATHER BUREAU PERSONEL, BY PHONE					
	SKY CONDITION SCATTERED VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE TEMPERATURE-F 95 WIND VELOCITY-KNOTS 15 TYPE OF FLIGHT PLAN VFR REMARKS- WIND GUSTS TO 20KTS.			CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE RELATIVE BEARING OF WIND HEAD WIND 338-022 DEGREES WIND DIRECTION-DEGREES 80 TYPE OF WEATHER CONDITIONS VFR		

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2382	9/4/78 TIME - 1350	LOWER LAKE,CA	BEECH B19 N4349W DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 58, 949 TOTAL HOURS, 175 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - PIERCE FIELD DEPARTURE POINT INTENDED DESTINATION SAN CARLOS,CA LOWER LAKE,CA TYPE OF ACCIDENT PHASE OF OPERATION OVERSHOOT LANDING LEVEL OFF/TOUCHDOWN COLLIDED WITH TREES LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - DOWNWIND						
3-2071	9/5/78 TIME - 1030	CHESTER,CA	LIBELLE 201B N711DP DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 40, 375 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - CHESTER DEPARTURE POINT INTENDED DESTINATION CHESTER,CA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION UNDERSHOOT LANDING FINAL APPROACH COLLIDED WITH TREES LANDING FINAL APPROACH PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- SINGLE WHEEL SAILPLANE						
3-2229	9/6/78 TIME - 1310	BURBANK,CA	CESSNA 182 N735DK DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 36, 88 TOTAL HOURS, 13 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - HOLLYWOOD-BURBANK DEPARTURE POINT INTENDED DESTINATION PALM SPRINGS,CA BURBANK,CA TYPE OF ACCIDENT PHASE OF OPERATION HARD LANDING LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2532	9/8/78 TIME - 1100	NR.BLYTHE,CA	CESSNA 170 N2518D DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 21, 15 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - MORTON AIR DEPARTURE POINT INTENDED DESTINATION BLYTHE,CA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - STOLEN OR UNAUTHORIZED USE OF AIRCRAFT REMARKS- UNAUTHORIZED USE OF ACFT.						
3-2630	9/8/78 TIME - 0735	NR.GREENFIELD,CA	WEATHERLY 201B N1265W DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0 OT- 1 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 32, 6500 TOTAL HOURS, 3300 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - METZ AIRSTRIP DEPARTURE POINT INTENDED DESTINATION GREENFIELD,CA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH AIRCRAFT BOTH IN FLIGHT IN FLIGHT PROCEDURE TURNAROUND PROBABLE CAUSE(S) PERSONNEL - MISCELLANEOUS-PERSONNEL PILOT OF OTHER AIRCRAFT SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF CROP - LETTUCE PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED TANK/HOPPER-LOCATION - UNKNOWN/NOT REPORTED ELEVATION-AREA BEING TREATED-FEET - 230 PROCEDURE TURNAROUND - FIRST 1/3 TURN KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC COCKPIT CRASHPAD - INSTALLED TERRAIN-TYPE - LEVEL,FLAT SWATH RUN-HOW FLOWN - WIND CALM SPECIAL DATA SEGMENTS OF AVIATION INVOLVED - SMALL US GEN.AV.-SMALL US GEN.AV. CONTROLLING AGENCY - NO CONTROL CONTROL ZONE/AREA - NO RADAR CTL/SURVEILLANCE - NOT UNDER RADAR CONTACT EVASIVE ACTION TAKEN - NO						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N			FLIGHT PURPOSE	PILOT DATA
3-2630	9/8/78	NR.GREENFIELD,CA	WEATHERLY 201A N2930W DAMAGE-DESTROYED	CR-	1	0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 31, UNK/NR TOTAL HOURS, 1000 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - METZ AIRSTRIP DEPARTURE POINT INTENDED DESTINATION GREENFIELD,CA RETURN TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH AIRCRAFT BOTH IN FLIGHT IN FLIGHT RETURN TO STRIP PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OTHER AIRCRAFT SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF OPERATION - FERRY PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED CRASH HELMET - AVAILABLE USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - UNKNOWN/NOT REPORTED								
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 CONTROL ZONE/AREA - NO EVASIVE ACTION TAKEN - NO								
3-2235	9/10/78	RIALTO,CA	CESSNA 210T N761FU DAMAGE-SUBSTANTIAL	CR-	0	0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 60, 231 TOTAL HOURS, 147 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - RIALTO DEPARTURE POINT INTENDED DESTINATION BULLHEAD CITY,AZ RIALTO,CA TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION LANDING TRAFFIC PATTERN-CIRCLING COLLISION WITH GROUND/WATER CONTROLLED LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - CHECKLIST-FAILED TO USE MISCELLANEOUS ACTS,CONDITIONS - IMPROPER EMERGENCY PROCEDURES PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- PLT STATED HE DID NOT USE PRE-LANDING CHECKLIST & FORGOT RE-START PROC.R TANK DRY,L TANK 10GAL.								

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2436	9/10/78 TIME - 1332	RIVERSIDE,CA	CESSNA 152 N69010 DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 57, 54 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - RIVERSIDE MUNI DEPARTURE POINT INTENDED DESTINATION RIVERSIDE,CA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH RUNWAY OR APPROACH LIGHTS LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - TOUCH AND GO LANDING FIRE AFTER IMPACT						
3-2516	9/12/78 TIME - 0700	TUOLUMNE,CA	HILLER UH12E N102EH DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 33, 6550 TOTAL HOURS, 1000 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION TUOLUMNE,CA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER CONTROLLED TAKEOFF VERTICAL ROLL OVER LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN ADEQUATE ROTOR R.P.M. FACTOR(S) WEATHER - HIGH DENSITY ALTITUDE MISCELLANEOUS ACTS,CONDITIONS - JETTISONED LOAD SKY CONDITION CEILING AT ACCIDENT SITE CLEAR UNLIMITED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER(UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE TYPE OF WEATHER CONDITIONS NONE VFR TYPE OF FLIGHT PLAN NONE SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 5000 KIND OF OPERATION - SPRAYING FORESTS KIND OF CROP - FOREST-TREES TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC GLOVES - NOT USED GOGGLES - NOT USED CRASH HELMET - AVAILABLE-NOT USED COCKPIT CRASHPAD - NOT INSTALLED CRASH BAR - NOT INSTALLED TANK/HOPPER-LOCATION - SIDES TERRAIN-TYPE - MOUNTAINOUS REMARKS- PILOT FAILED TO ACHIEVE TRANSLATIONAL LIFT. DA APPROX 5900FT.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2428	9/14/78 TIME - 1815	VACAVILLE,CA	CESSNA 172 N6572H DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 38, 90 TOTAL HOURS, 50 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - NUT TREE DEPARTURE POINT INTENDED DESTINATION SANTA ROSA,CA VACAVILLE,CA TYPE OF ACCIDENT PHASE OF OPERATION HARD LANDING LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF						
3-2518	9/15/78 TIME - 1410	SACRAMENTO,CA	PIPER PA-18 N6881B DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, AGE 62, 1978 TOTAL HOURS, 17 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - SACRAMENTO EXECUT DEPARTURE POINT INTENDED DESTINATION LOS BANOS,CA SACRAMENTO,CA TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS FACTOR(S) WEATHER - SUDDEN WINDSHIFT WEATHER BRIEFING - FORECASTER TO PILOT WEATHER FORECAST - UNKNOWN/NOT REPORTED SKY CONDITION CEILING AT ACCIDENT SITE CLEAR UNLIMITED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER(UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE RELATIVE BEARING OF WIND NONE RIGHT CROSS WIND 068-112 DEGREES TEMPERATURE-F WIND DIRECTION-DEGREES 87 290 WIND VELOCITY-KNOTS TYPE OF WEATHER CONDITIONS 9 VFR TYPE OF FLIGHT PLAN NONE						
3-2211	9/16/78 TIME - 0615	NR.FIREBAUGH,CA	BELL H13H N51843 DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 43, 14000 TOTAL HOURS, 5 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION FIREBAUGH,CA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ROLL OVER TAKEOFF VERTICAL PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING FIRE AFTER IMPACT REMARKS- TIE DOWN STRAP ACROSS LEFT SKID CAUGHT ON TRAILER AND TETHERED HELICOPTER.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2512	9/17/78 TIME - 1345	WOODLAND,CA	CESSNA 185 N80330 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 37, 445 TOTAL HOURS, 121 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - WOODLAND WATTS DEPARTURE POINT INTENDED DESTINATION PENDLETON,OR WOODLAND,CA TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS 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 BLOWING DUST LEFT QUARTERING HEAD WIND 293-337 DEGREES TEMPERATURE-F WIND DIRECTION-DEGREES 74 320 WIND VELOCITY-KNOTS TYPE OF WEATHER CONDITIONS 14 VFR TYPE OF FLIGHT PLAN NONE REMARKS- WIND GUSTS TO 24K.						
3-2517	9/20/78 TIME - 0650	ROBBINS,CA	GRUMMAN 164B N6725K DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	AIRLINE TRANSPORT, AGE 35, 4900 TOTAL HOURS, 86 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - WAGNER DEPARTURE POINT INTENDED DESTINATION ROBBINS,CA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION STALL MUSH TAKEOFF INITIAL CLIMB PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 1700 KIND OF CROP - TOMATOES PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL,FLAT						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2514	9/23/78 TIME - 1330	NR.WATSONVILLE,CA	BENSON B8M N1450 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 68, UNK/NR TOTAL HOURS, 180 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT SALINAS	INTENDED DESTINATION WATSONVILLE,CA				
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION ROLL OVER			PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING POWER-OFF AUTOROTATIVE LANDING		
	PROBABLE CAUSE(S) POWERPLANT - ENGINE STRUCTURE PISTON,PISTON RINGS MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- VW ENGINE HAD BROKEN #3 PISTON.					
3-2659	9/23/78 TIME - 1000	EL MONTE,CA	CESSNA 182M N70833 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 30, 84 TOTAL HOURS, 7 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - EL MONTE DEPARTURE POINT PHOENIX,AZ	INTENDED DESTINATION EL MONTE,CA				
	TYPE OF ACCIDENT HARD LANDING			PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN		
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING FACTOR(S) PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT					
3-2519	9/26/78 TIME - 1315	GRASS VALLEY,CA	CESSNA 152 N48960 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 33, 55 TOTAL HOURS, 54 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - NEVADA COUNTY DEPARTURE POINT UKIAH,CA	INTENDED DESTINATION GRASS VALLEY,CA				
	TYPE OF ACCIDENT OVERSHOOT NOSE OVER/DOWN			PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING ROLL		
	PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2212	9/26/78 TIME - 0800	COALINGA,CA	CESSNA 172 N2038E DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 67, 121 TOTAL HOURS, 13 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - HARRIS RANCH DEPARTURE POINT INTENDED DESTINATION PORTERVILLE,CA COALINGA,CA TYPE OF ACCIDENT PHASE OF OPERATION UNDERSHOOT LANDING FINAL APPROACH COLLIDED WITH DIRT BANK LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE						
3-2653	9/28/78 TIME - 1545	LONG BEACH,CA	BEECH D18S N603RD DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS FERRY	ATP, FLIGHT INSTR., AGE 47, 4043 TOTAL HOURS, 57 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - LONG BEACH DEPARTURE POINT INTENDED DESTINATION LONG BEACH,CA SAN JOSE,CA TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE TAKEOFF RUN GEAR COLLAPSED TAKEOFF RUN PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES, DIRECTIVES, ETC. FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - CHECKLIST-FAILED TO USE MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE REMARKS- TAILWHEEL NOT LOCKED. KED.						
3-2513	9/29/78 TIME - 0820	GONZALES,CA	BEECH 895A N404PB DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 4	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 54, 2600 TOTAL HOURS, 469 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - FAT CITY DEPARTURE POINT INTENDED DESTINATION OXNARD,CA GONZALES,CA TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ROLL COLLIDED WITH OBJECT LANDING ROLL PROBABLE CAUSE(S) AIRFRAME - LANDING GEAR BRAKING SYSTEM (NORMAL SYSTEM) SYSTEMS - HYDRAULIC SYSTEM SEALS MISCELLANEOUS ACTS, CONDITIONS - LEAK/LEAKAGE REMARKS- ACFT HIT TWO ROAD SIGNS NEAR LDG STRIP, RT BRAKE CYLINDER SEALS LEAKING.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2655	9/30/78 TIME - 1830	RUBIDOUX,CA	LOTTER L-1 N22621 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 22, 450 TOTAL HOURS, 12 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - RIVERSIDE FLA-BOB DEPARTURE POINT INTENDED DESTINATION NORTON AFB,CA RUBIDOUX,CA TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ROLL NOSE OVER/DOWN LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS						
3-1806	2/18/78 TIME - 1030	FT GARLAND,CO	CESSNA 150G N6244S DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 34, 184 TOTAL HOURS, 117 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION ALAMOSA,CO ALAMOSA,CO TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER CONTROLLED IN FLIGHT ACROBATICS PROBABLE CAUSE(S) PILOT IN COMMAND - EXERCISED POOR JUDGMENT MISCELLANEOUS ACTS,CONDITIONS - UNWARRANTED LOW FLYING REMARKS- LOW LEVEL ROLL.						
3-2261	2/25/78 TIME - 1050	NR.WALDEN,CO	BEECH 35-R33 N8932M DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 24, 530 TOTAL HOURS, 50 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION LARAMIE,WY ASPEN,CO TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER CONTROLLED IN FLIGHT NORMAL CRUISE PROBABLE CAUSE(S) PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS FACTOR(S) WEATHER - LOW CEILING WEATHER - SNOW WEATHER - DOWNDRAFT,UPDRAFTS WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, IN PERSON WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT MISSING AIRCRAFT - LATER RECOVERED SKY CONDITION CEILING AT ACCIDENT SITE OVERCAST 0 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE ZERO SNOW OBSTRUCTIONS TO VISION AT ACCIDENT SITE TYPE OF WEATHER CONDITIONS BLOWING SNOW IFR TYPE OF FLIGHT PLAN VFR REMARKS- FOUND 3-13-78.LENTICULAR CLOUDS IN ACCIDENT AREA WITH MTN TOPS OBSCURED.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1802	5/14/78 TIME - 1405	NR.GRANITE,CO	BEECH 36 N7452N DAMAGE-DESTROYED	CR- 1 0 0 PX- 3 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 19, 189 TOTAL HOURS, 10 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT GLENWOOD SPRINGS,CO	INTENDED DESTINATION DENVER,CO			PHASE OF OPERATION IN FLIGHT OTHER	
	TYPE OF ACCIDENT STALL MUSH					
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED					
	FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - FLEW INTO BLIND CANYON MISCELLANEOUS ACTS,CONDITIONS - UNWARRANTED LOW FLYING WEATHER - HIGH DENSITY ALTITUDE WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY RADIO WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT MISSING AIRCRAFT - LATER RECOVERED					
	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 220				WIND VELOCITY-KNOTS 7	
	TYPE OF WEATHER CONDITIONS VFR				TYPE OF FLIGHT PLAN VFR	
	FIRE AFTER IMPACT REMARKS- DENS ALT 14500FT.ACCIDENT SITE 11500FT MSL.RECOVERY DATE 5/17/78.					
3-2455	5/14/78 TIME - 1730	NR.ECKERT,CO	CESSNA 182P N6343F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 43, 486 TOTAL HOURS, 363 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - PRIVATE STRIP					
	DEPARTURE POINT GRAND ISLAND,NE	INTENDED DESTINATION ECKERT,CO			PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING ROLL	
	TYPE OF ACCIDENT OVERSHOOT COLLIDED WITH WIRES/POLES					
	PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED					
	FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - RAN OFF END OF RUNWAY					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1809	6/3/78 TIME - 1503	PUEBLO, CO.	CESSNA 421 N221RA DAMAGE-SUBSTANTIAL INTENDED DESTINATION WICHITA, KS	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 53, 4218 TOTAL HOURS, 13 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT SANTA ANA, CA		PHASE OF OPERATION IN FLIGHT DESCENDING		
		TYPE OF ACCIDENT HAIL DAMAGE TO AIRCRAFT				
PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING						
FACTOR(S) WEATHER - HAIL						
WEATHER BRIEFING - BRIEFING RECEIVED-METHOD UNKNOWN						
WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT						
		SKY CONDITION OVERCAST/LOWER SCATTERED		CEILING AT ACCIDENT SITE 2700		
		VISIBILITY AT ACCIDENT SITE ZERO		PRECIPITATION AT ACCIDENT SITE HAIL, RAIN		
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE UNKNOWN/NOT REPORTED		TYPE OF WEATHER CONDITIONS IFR		
		TYPE OF FLIGHT PLAN IFR				
3-1807	6/6/78 TIME - 2230	BENNETT, CO	MOONEY M20C N3528H DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL TRAINING	COMMERCIAL, FL. INSTR., AGE 28, 1503 TOTAL HOURS, 610 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT GREELEY, CO	INTENDED DESTINATION RETURN	PHASE OF OPERATION IN FLIGHT NORMAL CRUISE		
		TYPE OF ACCIDENT PROPELLER/ROTOR FAILURE COLLIDED WITH DITCHES	PROPELLER	LANDING ROLL		
PROBABLE CAUSE(S) PILOT IN COMMAND - ATTEMPTED OPERATION W/KNOWN DEFICIENCIES IN EQUIPMENT						
POWERPLANT - PROPELLER AND ACCESSORIES BLADES						
MISCELLANEOUS ACTS, CONDITIONS - FATIGUE FRACTURE						
TERRAIN - ROUGH/UNEVEN						
FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - SEPARATION IN FLIGHT						
EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT						
SUSPECTED OR KNOWN AIRCRAFT DAMAGE						
AIRFRAME BUFFET						
REMARKS- INDENTATION ON EDGE OF BLADE ACTED AS STRESS RISER WHERE FATIGUE CRACK DEVELOPED.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2459	6/10/78 TIME - 1624	ERIE,CO	CESSNA U206 N2189F DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 2 0	MISCELLANEOUS PARAJUMP-SPORT	COMMERCIAL, AGE 32, 1780 TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT FREDERICK,CO	INTENDED DESTINATION BOULDER,CO			PHASE OF OPERATION IN FLIGHT CLIMB TO CRUISE	
	TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES					
	PROBABLE CAUSE(S) PILOT IN COMMAND - EXERCISED POOR JUDGMENT PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS MISCELLANEOUS ACTS,CONDITIONS - UNWARRANTED LOW FLYING					
	FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - AIRCRAFT CAME TO REST IN WATER TERRAIN - HIGH OBSTRUCTIONS					
	FIRE AFTER IMPACT REMARKS- URINE SCREEN POSITIVE FOR SALICYLATES,ACETAMINOPHEN AND BENZODIAZEPINE METABOLITES.					
3-2262	6/11/78 TIME - 1430	NR.SILVERTON,CO	PIPER PA-28 N9669J DAMAGE-DESTROYED	CR- 1 0 0 PX- 3 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 34, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT DURANGO,CO	INTENDED DESTINATION GRAND JUNCTION,CO			PHASE OF OPERATION IN FLIGHT NORMAL CRUISE	
	TYPE OF ACCIDENT COLLIDED WITH TREES					
	PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISJUDGED DISTANCE,SPEED,AND ALTITUDE PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING					
	FACTOR(S) WEATHER - HIGH DENSITY ALTITUDE					
	SKY CONDITION SCATTERED				CEILING AT ACCIDENT SITE UNLIMITED	
	VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED)				PRECIPITATION AT ACCIDENT SITE NONE	
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE				TEMPERATURE-F 72	
	TYPE OF WEATHER CONDITIONS VFR				TYPE OF FLIGHT PLAN NONE	
	FIRE AFTER IMPACT REMARKS- ACCIDENT SITE 11000FT MSL.DENS ALT COMPUTED TO BE 14000FT.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1804	6/17/78	NR.FLAGLER,CO	GRUM AMER AA-5B	CR- 0 1 0	NONCOMMERCIAL	PRIVATE, AGE 55, 4025
	TIME - 0615		N28666	PX- 0 0 1	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 5 IN TYPE,
			DAMAGE-SUBSTANTIAL			NOT INSTRUMENT RATED.
	DEPARTURE POINT		INTENDED DESTINATION			
	HOLYOKE,CO		TUSCON,AZ			
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	COLLISION WITH GROUND/WATER	CONTROLLED			IN FLIGHT NORMAL CRUISE	
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS					
	FACTOR(S)					
	WEATHER - DOWNDRAFT,UPDRAFTS					
	WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE					
	WEATHER FORECAST - UNKNOWN/NOT REPORTED					
	EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND					
	ADVERSE/UNFAVORABLE WEATHER					
	SKY CONDITION				CEILING AT ACCIDENT SITE	
	OVERCAST				6400	
	VISIBILITY AT ACCIDENT SITE				PRECIPITATION AT ACCIDENT SITE	
	3 MILES OR LESS				NONE	
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE				TYPE OF WEATHER CONDITIONS	
	FOG				VFR	
	TYPE OF FLIGHT PLAN					
	NONE					
3-2672	6/18/78	DURANGO,CO	CESSNA 210	CR- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 23, 153
	TIME - 1410		N6594X	PX- 0 0 1	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 25 IN TYPE,
			DAMAGE-SUBSTANTIAL			NOT INSTRUMENT RATED.
	NAME OF AIRPORT - ANIMAS AIRPARK					
	DEPARTURE POINT		INTENDED DESTINATION			
	DURANGO,CO		DENVER,CO			
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	GROUND-WATER LOOP-SWERVE				TAXI TO TAKEOFF	
	PROBABLE CAUSE(S)					
	WEATHER - LOCAL WHIRLWIND					
	WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED					
	SKY CONDITION				CEILING AT ACCIDENT SITE	
	CLEAR				UNLIMITED	
	VISIBILITY AT ACCIDENT SITE				PRECIPITATION AT ACCIDENT SITE	
	5 OR OVER(UNLIMITED)				NONE	
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE				WIND DIRECTION-DEGREES	
	NONE				240	
	WIND VELOCITY-KNOTS				TYPE OF WEATHER CONDITIONS	
	10				VFR	
	TYPE OF FLIGHT PLAN					
	NONE					
	REMARKS- GUST BLEW A/C OFF TAXIWAY.GUSTS 20KTS.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1805	6/19/78 TIME - 2030	CASTLE ROCK, CO	PIPER PA-23 N4245P DAMAGE-SUBSTANTIAL	CR- 0 2 0 PX- 0 0 0	INSTRUCTIONAL DUAL	ATP, FLIGHT INSTR., AGE 33, 1937 TOTAL HOURS, 280 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT ARAPAHOE, CO	INTENDED DESTINATION ARAPAHOE, CO			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION WHEELS-UP	PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING LEVEL OFF/TOUCHDOWN			
PROBABLE CAUSE(S) DUAL STUDENT - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT MISCELLANEOUS ACTS, CONDITIONS - FEATHERED WRONG ENGINE MISCELLANEOUS ACTS, CONDITIONS - INTENTIONAL WHEELS-UP						
FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - SIMULATED CONDITIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-2 ENGINES EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
3-1803	6/21/78 TIME - 2220	CRESTED BUTTE, CO	CESSNA TU206A N4895F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 52, 8000 TOTAL HOURS, 1000 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - CRESTED BUTTE DEPARTURE POINT SALT LAKE CITY, UT	INTENDED DESTINATION CRESTED BUTTE, CO			
		TYPE OF ACCIDENT COLLIDED WITH AIRPORT HAZARD	PHASE OF OPERATION LANDING ROLL			
PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED CLEARANCE						
FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - NOT ALIGNED WITH RUNWAY/INTENDED LANDING AREA AIRPORTS/AIRWAYS/FACILITIES - AIRPORT FACILITIES RUNWAY LIGHTING						
REMARKS- LARGE ROCKS NEXT TO RUNWAY. 7 RUNWAY LIGHTS ON RIGHT SIDE INOPERATIVE.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2674	7/8/78 TIME - 1540	LONGMONT, CO	CESSNA 337 N1371L DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	MISCELLANEOUS TEST	COMMERCIAL, AGE 27, 1075 TOTAL HOURS, 1 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - LONGMONT DEPARTURE POINT INTENDED DESTINATION BROOMFIELD, CO LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT NORMAL CRUISE COLLISION WITH GROUND/WATER CONTROLLED LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES, DIRECTIVES, ETC. PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED FACTOR(S) PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND PERSONNEL - MAINTENANCE, SERVICING, INSPECTION INADEQUATE MAINTENANCE AND INSPECTION SYSTEMS - ELECTRICAL SYSTEM BATTERIES MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE TERRAIN - HIDDEN OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- BATTERY DEAD. ENGINE WOULD'NT START AFTER INTENTIONAL SHUTDOWN INFLIGHT--AFT ENGINE.						
3-2673	7/10/78 TIME - 2100	STERLING, CO	CESSNA 150 N50546 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 57, 600 TOTAL HOURS, 46 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - CROSSON FIELD DEPARTURE POINT INTENDED DESTINATION STERLING, CO AKRON, CO TYPE OF ACCIDENT PHASE OF OPERATION STALL MUSH TAKEOFF INITIAL CLIMB PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED PILOT IN COMMAND - INITIATED FLIGHT IN ADVERSE WEATHER CONDITIONS FACTOR(S) WEATHER - WIND SHEAR WEATHER - THUNDERSTORM ACTIVITY WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED SKY CONDITION CEILING AT ACCIDENT SITE CLEAR UNLIMITED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER (UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE WIND DIRECTION-DEGREES NONE 90 WIND VELOCITY-KNOTS TYPE OF WEATHER CONDITIONS 8 VFR TYPE OF FLIGHT PLAN NONE						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2675	7/16/78 TIME - 1613	COLORADO SPNGS.CO	PIPER PA-28 N33445 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 1 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 43, 1000 TOTAL HOURS, 586 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - PETERSON FIELD DEPARTURE POINT INTENDED DESTINATION COLORADO SPNGS.CO CARNEGIE,OKLA. TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER CONTROLLED TAKEOFF INITIAL CLIMB PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - INITIATED FLIGHT IN ADVERSE WEATHER CONDITIONS PILOT IN COMMAND - PREMATURE LIFT-OFF FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - IMPROPERLY LOADED AIRCRAFT-WEIGHT-AND/OR C.G. WEATHER - WIND SHEAR WEATHER - HIGH DENSITY ALTITUDE WEATHER - THUNDERSTORM ACTIVITY WEATHER BRIEFING - BRIEFED BY WEATHER BUREAU PERSONNEL, IN PERSON WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT SKY CONDITION CEILING AT ACCIDENT SITE OVERCAST 10000 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER(UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE RELATIVE BEARING OF WIND NONE HEAD WIND 338-022 DEGREES TEMPERATURE-F WIND DIRECTION-DEGREES 83 320 WIND VELOCITY-KNOTS TYPE OF WEATHER CONDITIONS 20 VFR TYPE OF FLIGHT PLAN NONE REMARKS- WINDS VARIABLE NEAR CB.100 LBS OVER WEIGHT.DENSITY ALTITUDE 9000 FT.						
3-1810	7/20/78 TIME - 0715	ELBERT.CO	CESSNA 150 N9288U DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 35, 1484 TOTAL HOURS, 316 IN TYPE, NOT INSTRU- MENT RATED.
DEPARTURE POINT INTENDED DESTINATION DENVER.CO COLORADO SPRINGS.CO TYPE OF ACCIDENT PHASE OF OPERATION STALL MUSH IN FLIGHT OTHER PROBABLE CAUSE(S) DUAL STUDENT - FAILED TO OBTAIN/MAINTAIN FLYING SPEED PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT REMARKS- SLOW FLT.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2677	7/22/78 TIME - 0845	LONGMONT, CO	BEDE 5-B N250TH DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 44, 510 TOTAL HOURS, 1 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - JEFFERSON COUNTY DEPARTURE POINT INTENDED DESTINATION LONGMONT, CO LOCAL TYPE OF ACCIDENT PHASE OF OPERATION HARD LANDING LANDING LEVEL OFF/TOUCHDOWN GEAR COLLAPSED LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING FACTOR(S) PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE						
3-2260	7/22/78 TIME - 1620	DURANGO, CO	PIPER PA-18 N8268P DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS TOWING GLIDERS	COMMERCIAL, AGE 23, 450 TOTAL HOURS, 62 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - ANIMAS AIR PARK DEPARTURE POINT INTENDED DESTINATION DURANGO, CO LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ROLL GEAR COLLAPSED LANDING ROLL PROBABLE CAUSE(S) AIRFRAME - LANDING GEAR MAIN GEAR-SHOCK ABSORBING ASSY, STRUTS, ATTACHMENTS, ETC. FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE REMARKS- SHOCK CORDS ON RIGHT MAIN LANDING GEAR WERE STRETCHED BUT NOT SEPARATED.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2676	7/26/78 TIME - 0620	LUCERNE, CO	WEATHERLY 201C N1289W DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 35, 3000 TOTAL HOURS, 5 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - THOMPSONS DEPARTURE POINT INTENDED DESTINATION EATON, CO LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT NORMAL CRUISE COLLIDED WITH DITCHES LANDING ROLL PROBABLE CAUSE(S) POWERPLANT - ENGINE STRUCTURE BLOWER, IMPELLER ASSEMBLY POWERPLANT - LUBRICATING SYSTEM SEALS AND GASKETS MISCELLANEOUS ACTS, CONDITIONS - DETERIORATED FACTOR(S) TERRAIN - ROUGH/UNEVEN PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 2 ENGINES EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 3000 KIND OF CROP - OTHER PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOTOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL, FLAT						
3-2456	7/30/78 TIME - 1735	MONTROSE, CO	CESSNA 320 N5735X DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 37, 606 TOTAL HOURS, 237 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - MONTROSE COUNTY DEPARTURE POINT INTENDED DESTINATION DENVER, CO MONTROSE, CO TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ROLL PROBABLE CAUSE(S) AIRFRAME - LANDING GEAR BRAKING SYSTEM (NORMAL SYSTEM) MISCELLANEOUS ACTS, CONDITIONS - LOOSE, PART/FITTING MISCELLANEOUS ACTS, CONDITIONS - JAMMED PERSONNEL - MAINTENANCE, SERVICING, INSPECTION INADEQUATE MAINTENANCE AND INSPECTION REMARKS- BRAKE SLIPS LOOSE, BRAKE DISC JAMMED, WING, FUSELAGE, GR DMGD.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2259	8/6/78 TIME - 1330	AURORA,CO	CESSNA 172 N577DB DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 33, 85 TOTAL HOURS, 8 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - COLOMBINE DEPARTURE POINT HILL CITY,KS TYPE OF ACCIDENT STALL MUSH INTENDED DESTINATION AURORA,CO PHASE OF OPERATION LANDING GO-AROUND PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						
3-2457	8/12/78 TIME - 0040	NR.ALAMOSA,CO	BEECH 860 N431SW DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	AIRLINE TRANSPORT, AGE 58, 10000 TOTAL HOURS, UNK/NR IN TYPE, INSTRU- MENT RATED.
DEPARTURE POINT VAN HORN,TX TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION WHEELS-UP INTENDED DESTINATION PHOENIX,AZ PHASE OF OPERATION LANDING TRAFFIC PATTERN-CIRCLING LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - BECAME LOST/DISORIENTED PILOT IN COMMAND - PHYSICAL IMPAIRMENT 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 REMARKS- ONE WEEK AFTER ACOT PILOT HOSPITALIZED FOR RIGHT FRONTAL INTRACEREBRAL TUMOR,AFFECTS REASONING.						
3-2679	8/14/78 TIME - 0630	NR.BERTHOUD,CO	HILLER UH12E N143HA DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS FERRY	COMMERCIAL, AGE 30, 1650 TOTAL HOURS, 205 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT LONGMONT,CO TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION HARD LANDING INTENDED DESTINATION JOHNSTOWN,CO PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING POWER-OFF AUTOROTATIVE LANDING PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES,DIRECTIVES,ETC. MISCELLANEOUS ACTS,CONDITIONS - UNWARRANTED LOW FLYING COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- 180 DEGREE TURNING AUTOROTATION MADE FROM 100 FT CRUISING ALT.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2258	8/20/78 TIME - 1130	CENTER,CO	PIPER PA-25 N5KL DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 25, 539 TOTAL HOURS, 15 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - CENTER DEPARTURE POINT INTENDED DESTINATION CENTER,CO CENTER,CO TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER CONTROLLED IN FLIGHT FLAREOUT FOR SWATH RUN PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE,SPEED,ALTITUDE OR CLEARANCE SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 14 KIND OF CROP - POTATOES GLOVES - NOT USED CRASH HELMET - AVAILABLE USED CRASH BAR - NOT INSTALLED TERRAIN-TYPE - LEVEL,FLAT SWATH RUN-HOW FLOWN - WIND CALM KIND OF OPERATION - PRACTICE PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED-FEET - 7595						
3-2257	8/22/78 TIME - 0915	ELLICOTT,CO	CESSNA 152 N757TN DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 17, 9 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - ELLICOTT INTL DEPARTURE POINT INTENDED DESTINATION ELLICOTT,CO LOCAL TYPE OF ACCIDENT PHASE OF OPERATION UNDERSHOOT LANDING FINAL APPROACH GEAR COLLAPSED LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE PILOT IN COMMAND - IMPROPER LEVEL OFF FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE						
3-2458	8/26/78 TIME - 1600	BOULDER,CO	SCHWEIZER 2-33A N2624H DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	PRIVATE, AGE 34, 63 TOTAL HOURS, 3 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - BOULDER MUNI DEPARTURE POINT INTENDED DESTINATION BOULDER,CO LOCAL TYPE OF ACCIDENT PHASE OF OPERATION UNDERSHOOT LANDING FINAL APPROACH COLLIDED WITH FENCE,FENCEPOSTS LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS FACTOR(S) PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT REMARKS- INADVERTENTLY DEPLOYED SPOILERS.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2264	8/28/78	NR. WALSH, CO	PIPER PA-25 N9854P DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 60, 7100 TOTAL HOURS, 475 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - COUNTRY ROAD DEPARTURE POINT INTENDED DESTINATION WALSH, CO LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH TREES TAKEOFF ABORTED PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISJUDGED DISTANCE, SPEED, ALTITUDE OR CLEARANCE FACTOR(S) WEATHER - HIGH DENSITY ALTITUDE SKY CONDITION CEILING AT ACCIDENT SITE CLEAR UNLIMITED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER (UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE TYPE OF WEATHER CONDITIONS NONE VFR TYPE OF FLIGHT PLAN NONE SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 4100 KIND OF CROP - GRAIN FIELDS PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 4000 REMARKS- ROAD USED AS SERVICE AREA. DENS ALT APRX 6200 FT. KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - USED CRASH HELMET - AVAILABLE USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL, FLAT SWATH RUN-HOW FLOWN - CROSSWIND						
3-2454	8/31/78	NR. CROOK, CO	HUGHES 269A N8892F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 31, 1850 TOTAL HOURS, 215 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION CROOK, CO CROOK, CO TYPE OF ACCIDENT PHASE OF OPERATION PROPELLER/ROTOR FAILURE TAIL ROTOR IN FLIGHT SWATH RUN PROBABLE CAUSE(S) ROTORCRAFT - FLIGHT CONTROL SYSTEMS TAIL ROTOR PITCH CONTROL SYSTEM EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 400 KIND OF CROP - OTHER PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - SIDES ELEVATION-AREA BEING TREATED- FEET - 4050 REMARKS- TAIL ROTOR SWASHPLATE BELL CRANK NOT LOCATED. KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE USED CRASH BAR - NOT INSTALLED TERRAIN-TYPE - LEVEL, FLAT SWATH RUN-HOW FLOWN - WIND CALM						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2263	9/2/78 TIME - 1620	BOULDER, CO	SCHWEIZER SGS134 N7596 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 30, 150 TOTAL HOURS, 4 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - BOULDER DEPARTURE POINT INTENDED DESTINATION BOULDER, CO LOCAL TYPE OF ACCIDENT PHASE OF OPERATION HARD LANDING LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING REMARKS- FUSELAGE DMGD.						
3-2678	10/16/78 TIME - 1445	OLNEY SPRINGS, CO	PIPER PA-22 N3921P DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 38, 250 TOTAL HOURS, 140 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION HUGO, CO TRINIDAD, CO TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT NORMAL CRUISE GEAR COLLAPSED LANDING ROLL PROBABLE CAUSE(S) POWERPLANT - ENGINE STRUCTURE VALVE ASSEMBLIES MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE FACTOR(S) TERRAIN - ROUGH/UNEVEN MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- EXHAUST VALVE NO.4 CYLINDER FAILED.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1866	3/24/78 TIME - 1215	MADSON,CT	BEECH 24R N2186W DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 42, 705 TOTAL HOURS, 41 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - GRISWOLD DEPARTURE POINT INTENDED DESTINATION MADSON,CT NEW HAVEN,CT TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB WHEELS-UP LANDING ROLL PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE,SERVICING,INSPECTION INADEQUATE MAINTENANCE AND INSPECTION MISCELLANEOUS ACTS,CONDITIONS - WATER IN FUEL MISCELLANEOUS ACTS,CONDITIONS - INTENTIONAL WHEELS-UP FACTOR(S) POWERPLANT - IGNITION SYSTEM SPARK PLUG MISCELLANEOUS ACTS,CONDITIONS - CARBON DEPOSITS POWERPLANT - FUEL SYSTEM FUEL INJECTION SYSTEM MISCELLANEOUS ACTS,CONDITIONS - OBSTRUCTED POWERPLANT - IGNITION SYSTEM MAGNETOS MISCELLANEOUS ACTS,CONDITIONS - IMPROPER ALIGNMENT/ADJUSTMENT COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- SPARK PLUGS SOOTY.#2 INJECTOR 75% BLOCKED.DRY GAS ADDED TO FUEL.L & R MAG TIMING IMPROPER.						
3-2327	4/12/78 TIME - 1808	HARTFORD,CT	CESSNA 177 N42118 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 27, 202 TOTAL HOURS, 16 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - BRAINARD AIRPORT DEPARTURE POINT INTENDED DESTINATION ELIOT,ME HARTFORD,CT TYPE OF ACCIDENT PHASE OF OPERATION GEAR COLLAPSED LANDING ROLL PROBABLE CAUSE(S) AIRFRAME - LANDING GEAR NORMAL RETRACTION/EXTENSION ASSEMBLY MISCELLANEOUS ACTS,CONDITIONS - FATIGUE FRACTURE REMARKS- DURING LDG ROLL LEFT MAIN LDG GEAR COLLAPSED.LDG GEAR BOLT,P/N AN176H24A,FAILED DUE FATIGUE.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2328	6/19/78 TIME - 2030	WINDSOR LOCKS,CT	BEECH 18 N10VT DAMAGE-DESTROYED	CR- 0 0 2 PX- 0 0 0	COMMERCIAL COMMUTER AIR CARRIER AIR TAXI-CARGO S-D	AIRLINE TRANSPORT, AGE 38, 3496 TOTAL HOURS, 1003 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - BRADLEY INTL DEPARTURE POINT INTENDED DESTINATION ALBANY,NY WINDSOR LOCKS,CT TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH TREES PHASE OF OPERATION LANDING FINAL APPROACH LANDING GO-AROUND PROBABLE CAUSE(S) POWERPLANT - COMPRESSOR ASSEMBLY BEARING,ROTOR SHAFT MISCELLANEOUS ACTS,CONDITIONS - LACK OF LUBRICATION-SPECIFIC PART,NOT SYSTEM MISCELLANEOUS ACTS,CONDITIONS - OVERHEATED POWERPLANT - TURBINE ASSEMBLY BLADE,TURBINE WHEEL MISCELLANEOUS ACTS,CONDITIONS - FATIGUE FRACTURE FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND FIRE AFTER IMPACT REMARKS- NR2 BEARING NR1 ENG FAILED.ENG NR2 POWER TURBINE BLADE FAILED.						
3-1865	6/26/78 TIME - 1345	NR.FAIRFIELD,CT	AERONCA 11AC N86013 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 55, 2000 TOTAL HOURS, 40 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION WURTSBORO,NY LITTLE FERRY,NJ TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION HARD LANDING PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS PILOT IN COMMAND - BECAME LOST/DISORIENTED PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- ENCTRD DETEORATING WX,CLIMBED ABOVE THE CLDS.MISTOOK LI SOUND FOR HUDSON RVR.LNDD ON PKWY.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1864	7/1/78	WOODSTOCK,CT	CESSNA 150 N4583U DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 41, 79 TOTAL HOURS, 42 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - WOODSTOCK DEPARTURE POINT WOODSTOCK,CT INTENDED DESTINATION LOCAL TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ROLL NOSE OVER/DOWN LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS MISCELLANEOUS ACTS,CONDITIONS - TOUCH AND GO LANDING WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED SKY CONDITION CEILING AT ACCIDENT SITE CLEAR UNLIMITED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER(UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE TEMPERATURE-F NONE 78 WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 310 12 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN VFR NONE REMARKS- WIND GUSTING 30K.						
3-2576	7/29/78	PLAINVILLE,CT	CESSNA 172 N5497V DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 44, 156 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - ROBERTSON DEPARTURE POINT HARTFORD,CT INTENDED DESTINATION LOCAL TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ROLL COLLIDED WITH DIRT BANK LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - TOUCH AND GO LANDING						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2572	7/29/78	NR. ESSEX, CT	CESSNA 172 N1641V	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 24, 150 TOTAL HOURS, 1 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - GOODSPEED DOCK DEPARTURE POINT INTENDED DESTINATION ESSEX, CT 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 - OVERLOAD FAILURE REMARKS- FLOAT EQUIPPED.						
3-2571	8/6/78	EAST HAMPTON, CT	CESSNA 152 N714UP	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 43, 88 TOTAL HOURS, 78 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION HARTFORD, CT LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH TREES IN FLIGHT NORMAL CRUISE PROBABLE CAUSE(S) PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS FACTOR(S) WEATHER - FOG SKY CONDITION CEILING AT ACCIDENT SITE PARTIAL OBSCURATION UNKNOWN/NOT REPORTED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE ZERO NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE TEMPERATURE-F FOG 71 WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 130 4 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN IFR NONE						
3-2042	4/1/78	FT LAUDERDALE, FL	NAVION A N4458K	CR- 0 1 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 51, 4486 TOTAL HOURS, 800 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - EXECUTIVE DEPARTURE POINT INTENDED DESTINATION FT LAUDERDALE, FL LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB COLLISION WITH GROUND/WATER CONTROLLED LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS 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
3-2506	4/5/78	NR.FELLSMERE,FL	AERO COMDR 680F N2998C DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	MISCELLANEOUS OTHER	AIRLINE TRANSPORT, AGE 67, 18980 TOTAL HOURS, UNK/NR IN TYPE, INSTRU- MENT RATED.
		DEPARTURE POINT UNKNOWN/NOT REPORTED	INTENDED DESTINATION UNKNOWN/NOT REPORTED	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 - AIRCRAFT CAME TO REST IN WATER						
REMARKS- ACFT FOUND IN CANAL ADJ TO ROAD. ACFT UNDER SURVEILLANCE FOR SUSPICION OF NARCOTICS CONTRABAND.						
3-2038	4/30/78	NR.OCALA,FL	BEECH D-18S N800WM DAMAGE-DESTROYED	CR- 2 0 0 PX- 0 0 0	MISCELLANEOUS OTHER	COMMERCIAL, AGE 45, 370 TOTAL HOURS, 30 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT UNKNOWN/NOT REPORTED	INTENDED DESTINATION UNKNOWN/NOT REPORTED	LAST ENROUTE STOP UNKNOWN/NOT REPORTED		
		TYPE OF ACCIDENT COLLIDED WITH TREES	PHASE OF OPERATION IN FLIGHT BUZZING			
PROBABLE CAUSE(S) PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT						
PILOT IN COMMAND - MISJUDGED ALTITUDE AND CLEARANCE						
FIRE AFTER IMPACT						
REMARKS- MARIJUANA VEGETATION ONBOARD.						
3-1903	5/12/78	OLDSMAR,FL	PIPER PA-23 N4569P DAMAGE-DESTROYED	CR- 3 0 0 PX- 0 0 0	INSTRUCTIONAL DUAL	ATP, FLIGHT INSTR., AGE 25, 2957 TOTAL HOURS, 121 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT ST PETERSBURG,FL	INTENDED DESTINATION LOCAL	PHASE OF OPERATION IN FLIGHT NORMAL CRUISE		
		TYPE OF ACCIDENT STALL SPIN				
PROBABLE CAUSE(S) DUAL STUDENT - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						
PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2193	5/28/78 TIME - 1510	OCALA,FL	BELLANCA 17-31A N93493 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 27, 488 TOTAL HOURS, 36 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - SEVEN SPRINGS DEPARTURE POINT INTENDED DESTINATION ATLANTA,GA Ocala,FL TYPE OF ACCIDENT OVERSHOOT COLLIDED WITH FENCE,FENCEPOSTS PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND FACTOR(S) WEATHER - HIGH TEMPERATURE SKY CONDITION CLEAR TEMPERATURE-F 84 TYPE OF WEATHER CONDITIONS VFR CEILING AT ACCIDENT SITE UNLIMITED WIND VELOCITY-KNOTS 10 TYPE OF FLIGHT PLAN NONE						
3-2194	6/4/78 TIME - 1300	TANGERINE,FL	PIPER J-3 NC70329 DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 1	COMMERCIAL MAPPING/PHOTO	COMMERCIAL, AGE 31, 3500 TOTAL HOURS, 900 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION TANGERINE,FL LOCAL TYPE OF ACCIDENT COLLISION WITH GROUND/WATER CONTROLLED PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED ALTITUDE FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - AIRCRAFT CAME TO REST IN WATER						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2499	6/11/78 TIME - 0915	TAMPA, FL	RAVEN RX-6 N7271L DAMAGE-DESTROYED	CR- 0 0 2 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	NO CERTIFICATE, AGE UNK/NR, 48 TOTAL HOURS, ALL IN TYPE, NOT INSTRU- MENT RATED.
		DEPARTURE POINT HWY 54 & I-75	INTENDED DESTINATION TAMPA, FL			
		TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES	PHASE OF OPERATION LANDING FINAL APPROACH			
PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING						
FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER - DOWNDRAFT, UPDRAFTS WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE						
		SKY CONDITION SCATTERED	CEILING AT ACCIDENT SITE 16000			
		VISIBILITY AT ACCIDENT SITE 5 OR OVER (UNLIMITED)	PRECIPITATION AT ACCIDENT SITE NONE			
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE	WIND DIRECTION-DEGREES 300			
		WIND VELOCITY-KNOTS 6	TYPE OF WEATHER CONDITIONS VFR			
		TYPE OF FLIGHT PLAN NONE				
		FIRE AFTER IMPACT				
REMARKS- HOT AIR BALLOON EQUIPPED WITH PROPANE HEATER. WIND WAS GUSTING TO 10 KNOTS.						
3-2041	6/14/78 TIME - 1155	STUART, FL	AERO COMDR 100 N3722X DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL. INSTR., AGE 56, 10000 TOTAL HOURS, 100 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - WITHAM FIELD				
		DEPARTURE POINT STUART, FL	INTENDED DESTINATION BOCA RATON, FL			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION HARD LANDING	PHASE OF OPERATION TAKEOFF INITIAL CLIMB LANDING LEVEL OFF/TOUCHDOWN			
PROBABLE CAUSE(S) MISCELLANEOUS - FOREIGN MATERIAL AFFECTING NORMAL OPERATIONS MISCELLANEOUS ACTS, CONDITIONS - WATER IN FUEL COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- RUSTY HOLES IN FUEL TANK FILLER NECK COVERED BY GRAY FILLING CMPND. NO WINGS DRAINS ON AC.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2505	6/27/78	NR.NEW SMYRNA BCH,FL	CESSNA 180H N2704X DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 39, 10300 TOTAL HOURS, 216 IN TYPE, INSTRUMENT RATED.
	TIME - 1010		INTENDED DESTINATION LOCAL			
	DEPARTURE POINT NEW SMYRNA BCH,FL				PHASE OF OPERATION IN FLIGHT LOW PASS LANDING ROLL	
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN					
	PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS,CONDITIONS - WATER IN FUEL COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND					
3-2043	6/30/78	POMPANO,FL	BELL 47G N62139 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 36, 5624 TOTAL HOURS, 4809 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 0930		INTENDED DESTINATION LOCAL			
	DEPARTURE POINT POMPANO,FL				PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING POWER-OFF AUTOROTATIVE LANDING	
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH TREES					
	PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE,SERVICING,INSPECTION IMPROPER MAINTENANCE (MAINTENANCE PERSONNEL) POWERPLANT - IGNITION SYSTEM SPARK PLUG MISCELLANEOUS ACTS,CONDITIONS - WRONG PART PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- AIRCRAFT WAS BUILT FROM SPARE PARTS,EXPERIMENTAL CATEGORY.WRONG PLUGS INSTALLED.					
3-2192	7/5/78	NR.OKEECHOBEE,FL	AERO COMDR 680S N141AC 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.
	TIME - UNK/NR		INTENDED DESTINATION UNKNOWN/NOT REPORTED			
	DEPARTURE POINT UNKNOWN/NOT REPORTED				PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN	
	TYPE OF ACCIDENT COLLISION WITH GROUND/WATER CONTROLLED					
	PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED REMARKS- THE CREW WAS NOT LOCATED AND THE CIRCUMSTANCES OF THE ACCIDENT ARE UNKNOWN.INJURY INDEX PRESUMED.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2504	7/13/78 TIME - 1830	MILTON, FL	CESSNA 172 N7370A DAMAGE-SUBSTANTIAL INTENDED DESTINATION MILTON, FL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 47, 221 TOTAL HOURS, 150 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT PENSACOLA, FL						
TYPE OF ACCIDENT OVERSHOOT			PHASE OF OPERATION			
COLLIDED WITH TREES			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) TERRAIN - WET, SOFT GROUND MISCELLANEOUS ACTS, CONDITIONS - RAN OFF END OF RUNWAY						
3-2622	7/16/78 TIME - 0018	NR. LAKE LAND, FL	CESSNA 336 N1742Z DAMAGE-DESTROYED	CR- 2 0 0 PX- 2 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 51, 2300 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - LAKE LAND MUNI						
DEPARTURE POINT SARASOTA, FL			INTENDED DESTINATION ORLANDO, FL			
TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH TREES			PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING FINAL APPROACH			
PROBABLE CAUSE(S) PILOT IN COMMAND - ATTEMPTED OPERATION W/KNOWN DEFICIENCIES IN EQUIPMENT PERSONNEL - MAINTENANCE, SERVICING, INSPECTION INADEQUATE MAINTENANCE AND INSPECTION POWERPLANT - FUEL SYSTEM FUEL INJECTION SYSTEM MISCELLANEOUS ACTS, CONDITIONS - OBSTRUCTED POWERPLANT - ENGINE STRUCTURE VALVE ASSEMBLIES MISCELLANEOUS ACTS, CONDITIONS - STICKING MISCELLANEOUS ACTS, CONDITIONS - FUEL CONTAMINATION-EXCLUSIVE OF WATER IN FUEL PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS MISCELLANEOUS ACTS, CONDITIONS - IMPROPER EMERGENCY PROCEDURES MISCELLANEOUS ACTS, CONDITIONS - FEATHERED WRONG ENGINE PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND FIRE AFTER IMPACT REMARKS- FUEL NOZZLES PLUGGED, FUEL METERING ASSY CORRODED, #3 EXH VALVE STICKING, PLT FLT TIME AS OF 6/2/77.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2191	7/22/78 TIME - 1511	NR.OPA LOCKA,FL	CURTISS C-46 N157K DAMAGE-UNKNOWN	CR- 0 0 2 PX- 0 0 1	INSTRUCTIONAL TRAINING	CERTIFICATE UNKNOWN, AGE UNK/NR, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, UNK/NR INSTRUMENT RATED.
		DEPARTURE POINT OPA LOCKA,FL	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION DITCHING	PHASE OF OPERATION LANDING FINAL APPROACH LANDING LEVEL OFF/TOUCHDOWN			
PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS MISCELLANEOUS ACTS,CONDITIONS - FAILURE OF TWO OR MORE ENGINES						
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- INSTRUCTOR PILOT COULD NOT BE LOCATED AFT DEPARTING ACCIDENT SITE.						
3-2379	7/23/78 TIME - 0940	INVERNESS,FL	BEECH A23 N1428L DAMAGE-DESTROYED	CR- 0 1 0 PX- 1 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 27, 31 TOTAL HOURS, 12 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - INVERNESS DEPARTURE POINT INVERNESS,FL	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT STALL MUSH	PHASE OF OPERATION TAKEOFF INITIAL CLIMB			
PROBABLE CAUSE(S) PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT PILOT IN COMMAND - PREMATURE LIFT-OFF PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED PILOT IN COMMAND - FAILED TO ABORT TAKEOFF						
FIRE AFTER IMPACT						
REMARKS- NO DUAL INSTRUCTION IN BE-A23.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2503	7/28/78 TIME - 1810	NR.OCOEE,FL	CESSNA 172 N8838V DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 2 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 19, 67 TOTAL HOURS, 1 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - MAGUIRE DEPARTURE POINT OCOEE,FL TYPE OF ACCIDENT STALL SPIN PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO ABORT TAKEOFF PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - IMPROPERLY LOADED AIRCRAFT-WEIGHT-AND/OR C.G. AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS WET RUNWAY PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING REMARKS- ACFT OVERWEIGHT BY 135.8LBS & OUT OF BALANCE TO THE REAR OF AFT CG.						
3-2501	7/30/78 TIME - 1500	NR.WEST PALM BCH,FL	CESSNA 177 N30425 DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 35, 434 TOTAL HOURS, 331 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT MARSH HARBOR BAHAMAS TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION DITCHING PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - AIRCRAFT CAME TO REST IN WATER COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON WATER REMARKS- DITCHED AT SEA,WRECKAGE NOT RECOVERED.						
3-2040	7/30/78 TIME - 0300	HOMESTEAD,FL	PIPER PA-23 N6488L 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.
NAME OF AIRPORT - HOMESTEAD GENERAL DEPARTURE POINT UNKNOWN/NOT REPORTED TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH CROP PROBABLE CAUSE(S) PILOT-TOOK OFF TO AVOID ARREST MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- NARCOTIC OPER.TANKS DRY.INJURY INDEX PRESUMED.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2064	8/5/78	NR OPA LOCKA, FL	HUGHES 269C N7455F DAMAGE-DESTROYED	CR- 1 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	COMMERCIAL, AGE 31, 2500 TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT OPA LOCKA, FL	INTENDED DESTINATION LOCAL		PHASE OF OPERATION IN FLIGHT AUTOROTATIVE DESCENT	
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER CONTROLLED				
		PROBABLE CAUSE(S) DUAL STUDENT - MISJUDGED SPEED AND ALTITUDE PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT				
		FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - AIRCRAFT CAME TO REST IN WATER				
3-2039	8/10/78	PAHOKEE, FL	CESSNA 150 N3932V DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 23, 28 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - PAHOKEE DEPARTURE POINT FT MYERS, FL	INTENDED DESTINATION PAHOKEE, FL		PHASE OF OPERATION LANDING TRAFFIC PATTERN-CIRCLING	
		TYPE OF ACCIDENT STALL MUSH				
		PROBABLE CAUSE(S) PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED				
		FACTOR(S) WEATHER - RAIN				
		SKY CONDITION SCATTERED			CEILING AT ACCIDENT SITE UNLIMITED	
		VISIBILITY AT ACCIDENT SITE 3 MILES OR LESS			PRECIPITATION AT ACCIDENT SITE RAIN SHOWERS	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE HAZE			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
3-2498	8/17/78 TIME - 1410	PANAMA CITY, FL	PIPER PA-28 N1265T DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL. INSTR., AGE 41, 1318 TOTAL HOURS, 136 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - PANAMA CTY-BAY CO DEPARTURE POINT INTENDED DESTINATION PANAMA CITY, FL LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION LANDING TRAFFIC PATTERN-CIRCLING COLLISION WITH GROUND/WATER CONTROLLED LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - INATTENTIVE TO FUEL SUPPLY MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- RT FUEL TANK FULL, LT TANK EMPTY WITH FUEL SELECTOR IN LT TANK POSITION.						
3-2502	8/19/78 TIME - 1215	PENSACOLA, FL	BELLANCA 300 N39842 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS FERRY	COMMERCIAL, AGE 38, 3405 TOTAL HOURS, 28 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - COASTAL DEPARTURE POINT INTENDED DESTINATION PENSACOLA, FL LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB COLLIDED WITH TREES TAKEOFF INITIAL CLIMB PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS, CONDITIONS - WATER IN FUEL COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE						
3-2500	8/19/78 TIME - 1016	HOMESTEAD, FL	PIPER J3C N46917 DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 53, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION HOMESTEAD, FL LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH OBJECT IN FLIGHT LOW PASS PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED CLEARANCE FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - UNWARRANTED LOW FLYING FIRE AFTER IMPACT REMARKS- COLLIDED WITH FROST CONTROL WINDMILL DURING LOW PASS OVER AVOCADO GROVE OWNED BY A FRIEND.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2625	9/10/78 TIME - 1045	LARGO, FL	AEROTEC S-2A N13GT DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL. INSTR., AGE 39, 939 TOTAL HOURS, 50 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - ST. PETERSBURG DEPARTURE POINT INTENDED DESTINATION LARGO, FL LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ROLL PROBABLE CAUSE(S) AIRFRAME - LANDING GEAR BRAKING SYSTEM (NORMAL SYSTEM) MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE REMARKS- LEFT BRAKE PISTON SEIZED IN COCKED POSITION MAKING LEFT BRAKE INEFFECTIVE.						
3-2624	9/17/78 TIME - 1430	LUTZ, FL	CESSNA 152 N24777 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 25, 34 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - TAMPA DOWNS DEPARTURE POINT INTENDED DESTINATION LUTZ, FL LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ROLL NOSE OVER/DOWN LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS						
3-2623	10/2/78 TIME - 1215	TAYLOR, FL	CESSNA 150L N10769 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 24, 26 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION JACKSONVILLE, FL VALDOSTA, GA TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH TREES LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND - PHYSICAL IMPAIRMENT MISCELLANEOUS ACTS, CONDITIONS - HYPERVENTILATION EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT REMARKS- PLT MADE PRECAUT LDG AFTER HYPERVENTILATION CAUSED PHYSICAL IMPAIRMENT.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1904	2/18/78	NR.JEKYLL ISLAND,GA	PIPER PA-28	CR- 1 0 0	NONCOMMERCIAL	PRIVATE, AGE 28, 291
	TIME - 1543		N620FL	PX- 3 0 0	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 25 IN TYPE,
			DAMAGE-DESTROYED			INSTRUMENT RATED.
		NAME OF AIRPORT - JEKYLL ISLAND				
		DEPARTURE POINT	INTENDED DESTINATION			
		FLORENCE,SC	JEKYLL ISLAND,GA			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		ENGINE FAILURE OR MALFUNCTION			LANDING INITIAL APPROACH	
		COLLISION WITH GROUND/WATER CONTROLLED			LANDING LEVEL OFF/TOUCHDOWN	
		PROBABLE CAUSE(S)				
		PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL				
		PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING				
		PILOT IN COMMAND - MISMANAGEMENT OF FUEL				
		MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION				
		PILOT IN COMMAND - IMPROPER IFR OPERATION				
		FACTOR(S)				
		INSTRUMENTS/EQUIPMENT AND ACCESSORIES - FLIGHT AND NAVIGATION INSTRUMENTS OTHER				
		MISCELLANEOUS ACTS,CONDITIONS - ERRATIC				
		WEATHER - LOW CEILING				
		WEATHER - RAIN				
		WEATHER - FOG				
		PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE				
		WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE				
		WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT				
		EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON WATER				
		SKY CONDITION			CEILING AT ACCIDENT SITE	
		OBSCURATION			400	
		VISIBILITY AT ACCIDENT SITE			PRECIPITATION AT ACCIDENT SITE	
		1/2 MILE OR LESS			RAIN	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE			TEMPERATURE-F	
		FOG			56	
		WIND DIRECTION-DEGREES			WIND VELOCITY-KNOTS	
		310			5	
		TYPE OF WEATHER CONDITIONS			TYPE OF FLIGHT PLAN	
		IFR			IFR	
		REMARKS- INJ INDEX & DMG PRESUMED,1 BODY RCVD.PLT ADVISED INSTRUMENT PROBLEMS DURING FLT,ELECTED CONTINUE.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2047	3/7/78 TIME - 1847	NR.GRIFFING.GA	CESSNA 172M N13304 DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 47, 3072 TOTAL HOURS, 572 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - BEAR CREEK DEPARTURE POINT INTENDED DESTINATION LAST ENROUTE STOP TAMPA,FL TOCCOA,GA UNKNOWN/NOT REPORTED TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER UNCONTROLLED IN FLIGHT LOW PASS						
PROBABLE CAUSE(S) PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS PILOT IN COMMAND - PHYSICAL IMPAIRMENT MISCELLANEOUS ACTS,CONDITIONS - ALCOHOLIC IMPAIRMENT OF EFFICIENCY AND JUDGMENT FACTOR(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING WEATHER - LOW CEILING WEATHER - FOG WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT						
SKY CONDITION CEILING AT ACCIDENT SITE OVERCAST 700 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 1 MILE OR LESS RAIN OBSTRUCTIONS TO VISION AT ACCIDENT SITE TEMPERATURE-F FOG 47 WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 110 7 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN IFR NONE REMARKS- PERSON ON LF SEAT WAS A NONCERTIFICATED STUDENT PILOT.PLT BLOOD ALCOHOL LEVEL 0.18%						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1905	4/26/78	NR.KENNESAW,GA	BEECH N35 N9495Y DAMAGE-DESTROYED INTENDED DESTINATION CARROLLTON,GA	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 56, 700 TOTAL HOURS, 133 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT NAPLES,FL		PHASE OF OPERATION IN FLIGHT UNCONTROLLED DESCENT		
		TYPE OF ACCIDENT AIRFRAME FAILURE IN FLIGHT				
PROBABLE CAUSE(S) PILOT IN COMMAND - SPATIAL DISORIENTATION PILOT IN COMMAND - EXCEEDED DESIGNED STRESS LIMITS OF AIRCRAFT						
FACTOR(S) PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL MISCELLANEOUS ACTS,CONDITIONS - SEPARATION IN FLIGHT WEATHER - ICING CONDITIONS-INCLUDES SLEET,FREEZING RAIN,ETC.						
		SKY CONDITION BROKEN/LOWER SCATTERED		CEILING AT ACCIDENT SITE 10000		
		VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED)		PRECIPITATION AT ACCIDENT SITE RAIN		
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE		WIND DIRECTION-DEGREES 320		
		WIND VELOCITY-KNOTS 15		TYPE OF WEATHER CONDITIONS IFR		
		TYPE OF FLIGHT PLAN IFR				
REMARKS- NO LOGGED ACT INST TIME SINCE 1974.AIRMET FOR ICING IN CLOUDS.						
3-2048	5/15/78	COCHRAN,GA	CESSNA 188 N5657J DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS FERRY	COMMERCIAL, AGE 39, 5066 TOTAL HOURS, 2770 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - BLECKLEY COUNTY DEPARTURE POINT PULASKI,GA	INTENDED DESTINATION COCHRAN,GA	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 MISCELLANEOUS ACTS,CONDITIONS - PREVIOUS DAMAGE						
REMARKS- METALURGICAL EXAM REVEALED FRACTURED AREA EMANATING FROM A PREEXISTING CRACK. WIND GUSTS TO 12 KTS						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2195	5/27/78 TIME - 1300	FAIRBURN,GA	CESSNA 172XP N736LY DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 32, 275 TOTAL HOURS, 240 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - SOUTH FULTON DEPARTURE POINT INTENDED DESTINATION FAIRBURN,GA SYLVANIA,GA TYPE OF ACCIDENT PHASE OF OPERATION OVERSHOOT LANDING LEVEL OFF/TOUCHDOWN COLLIDED WITH TREES LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - RAN OFF END OF RUNWAY EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING ON AIRPORT SUSPECTED MECHANICAL DISCREPANCY REMARKS- PLT REPORTED CHT GAUGE PEAKED OUT IN RED IMMEDIATELY AFTR TKOF.NO MALF FOUND.						
3-2046	5/28/78 TIME - 1600	VIDALIA,GA	SKYBOLT 1976 N68063 DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 36, 845 TOTAL HOURS, 45 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION VIDALIA,GA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH TREES IN FLIGHT AEROBATICS PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES,DIRECTIVES,ETC. PILOT IN COMMAND - MISJUDGED ALTITUDE AND CLEARANCE FIRE AFTER IMPACT REMARKS- PILOT WAS PERFORMING AEROBATICS AT LOW ALTITUDE.						
3-2196	6/4/78 TIME - 2130	ASHBURN,GA	CESSNA 210 N9662T DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 52, 287 TOTAL HOURS, 20 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - TURNER COUNTY DEPARTURE POINT INTENDED DESTINATION VALDOSTA,GA ASHBURN,GA TYPE OF ACCIDENT PHASE OF OPERATION WHEELS-UP LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE,SERVICING,INSPECTION INADEQUATE MAINTENANCE AND INSPECTION AIRFRAME - LANDING GEAR NORMAL RETRACTION/EXTENSION ASSEMBLY AIRFRAME - LANDING GEAR EMERGENCY/EXTENSION ASSEMBLY SYSTEMS - HYDRAULIC SYSTEM PRESSURE REGULATORS MISCELLANEOUS ACTS,CONDITIONS - EXCESSIVE-WEAR/PLAY MISCELLANEOUS ACTS,CONDITIONS - PRESSURE TOO LOW REMARKS- HYD PWR PACK SPOOL & SLEEVE ASSY APPEARED TO HAVE BEEN REWORKED,FAILED.DUE EXCESSIVE CLNC.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2051	6/16/78 TIME - 1830	STONE MOUNTAIN,GA	CESSNA 172 N3715S DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 58, 158 TOTAL HOURS, 86 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - WHISPERING PINES DEPARTURE POINT INTENDED DESTINATION FLOMATION,AL STONE MOUNTAIN,GA TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING LEVEL OFF/TOUCHDOWN COLLIDED WITH DITCHES LANDING GO-AROUND PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - NOT ALIGNED WITH RUNWAY/INTENDED LANDING AREA						
3-2049	7/3/78 TIME - 1000	BROOKLET,GA	CESSNA 188 N3536Q DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 0	NONCOMMERCIAL OTHER	ATP,FLIGHT INSTR., AGE 45, 3500 TOTAL HOURS, 10 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - LESTERS AG STRIP DEPARTURE POINT INTENDED DESTINATION BROOKLET,GA RETURN TYPE OF ACCIDENT PHASE OF OPERATION STALL SPIN TAKEOFF INITIAL CLIMB PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED REMARKS- AIRCRAFT ON PARTS RUN.						
3-2050	7/5/78 TIME - 1145	ST SIMONS ISLE,GA	PIPER PA-23 N7AD DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 47, 400 TOTAL HOURS, 250 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - MALCOLM-MCKINNON DEPARTURE POINT INTENDED DESTINATION JACKSON,TN ST SIMONS ISLE,GA TYPE OF ACCIDENT PHASE OF OPERATION GEAR COLLAPSED LANDING ROLL PROBABLE CAUSE(S) AIRFRAME - LANDING GEAR NOSEWHEEL ASSEMBLIES MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE REMARKS- NOSE STRUT FORK CASTING BROKEN AT THE FORK TO SLIDING TURE BOLT ATTACHMENT.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2045	7/8/78 TIME - 1300	TOCCOA,GA	PIPER PA-28 N75313 DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 2 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 30, 149 TOTAL HOURS, 46 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - TOCCOA DEPARTURE POINT INTENDED DESTINATION DAYTONA BEACH,FL TOCCOA,GA TYPE OF ACCIDENT PHASE OF OPERATION OVERSHOOT LANDING LEVEL OFF/TOUCHDOWN COLLIDED WITH TREES LANDING GO-AROUND PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND FACTOR(S) PERSONNEL - MAINTENANCE,SERVICING,INSPECTION INADEQUATE MAINTENANCE AND INSPECTION AIRFRAME - LANDING GEAR BRAKING SYSTEM (NORMAL SYSTEM) MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE REMARKS- BRAKE LINING ON RIGHT WHEEL WORN EXCESSIVELY.HYDRAULIC PISTON EXTENDED BEYOND NORMAL POSITION.						
3-2199	7/10/78 TIME - 1915	NR.ALBANY,GA	PIPER PA-30 N41AC DAMAGE-DESTROYED	CR- 1 0 0 PX- 2 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 45, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION MARIANNA,FL ATLANTA,GA TYPE OF ACCIDENT PHASE OF OPERATION AIRFRAME FAILURE IN FLIGHT IN FLIGHT NORMAL CRUISE PROBABLE CAUSE(S) PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS PILOT IN COMMAND - EXCEEDED DESIGNED STRESS LIMITS OF AIRCRAFT FACTOR(S) WEATHER - TURBULENCE, ASSOCIATED W/CLOUDS AND/OR THUNDERSTORMS WEATHER - THUNDERSTORM ACTIVITY MISCELLANEOUS ACTS,CONDITIONS - SEPARATION IN FLIGHT WEATHER BRIEFING - BRIEFED BY WEATHER BUREAU PERSONEL, BY PHONE SKY CONDITION CEILING AT ACCIDENT SITE SCATTERED 12000 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER(UNLIMITED) RAIN, THUNDERSTORM OBSTRUCTIONS TO VISION AT ACCIDENT SITE TEMPERATURE-F UNKNOWN/NOT REPORTED 76 WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 220 8 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN VFR NONE REMARKS- PILOT DID NOT MAINTAIN PILOT LOGBOOK.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2197	7/23/78 TIME - 1040	MILLEN,GA	PIPER PA-20 N1145C DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 19, 2080 TOTAL HOURS, 5 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - MILLEN DEPARTURE POINT STATESBORO,GA TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH CROP NAME OF AIRPORT - MILLEN DEPARTURE POINT STATESBORO,GA TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH CROP PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS TERRAIN - HIGH VEGETATION PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND INTENDED DESTINATION WAYNESBORO,GA PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING LEVEL OFF/TOUCHDOWN DEPARTURE POINT SWAINBORO,GA TYPE OF ACCIDENT ROLL OVER PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED CLEARANCE REMARKS- ON TOUCHDOWN HELICOPTER BOUNCED AND FELL OFF SIDE OF PLATFORM.						
3-2201	7/29/78 TIME - 1730	SWAINBORO,GA	HUGHES 269B N9457F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 20, 390 TOTAL HOURS, 350 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT SWAINBORO,GA TYPE OF ACCIDENT ROLL OVER PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED CLEARANCE REMARKS- ON TOUCHDOWN HELICOPTER BOUNCED AND FELL OFF SIDE OF PLATFORM.						
3-2044	8/7/78 TIME - 1940	SAVANNAH,GA	CESSNA 150 N5699E DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL.INSTR., AGE 51, 3600 TOTAL HOURS, 1000 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - HOPETON DEPARTURE POINT SAVANNAH,GA TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH CROP NAME OF AIRPORT - HOPETON DEPARTURE POINT SAVANNAH,GA TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH CROP PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING POWERPLANT - FUEL SYSTEM VENTS,DRAINS,TANK CAPS MISCELLANEOUS ACTS,CONDITIONS - OBSTRUCTED FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - TOUCH AND GO LANDING COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- VENT LINE BEHIND LEFT WING LIFT STRUT COMPLETELY BLOCKED WITH MUD/CLAY.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2621	8/13/78 TIME - 1030	NR, STATENVILLE, GA	PIPER PA-28 N6301W DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 54, 4500 TOTAL HOURS, 500 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT JACKSONVILLE, FL	INTENDED DESTINATION TIFTON, GA	PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING ROLL		
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH FENCE, FENCEPOSTS				
		PROBABLE CAUSE(S) POWERPLANT - ENGINE STRUCTURE VALVE ASSEMBLIES MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE TERRAIN - WET, SOFT GROUND TERRAIN - HIGH VEGETATION PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- #3 CYL EXH VALVE.				
3-2198	8/17/78 TIME - 0900	BROXTON, GA	CESSNA 188B N5622G DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	ATP, FLIGHT INSTR., AGE 32, 3000 TOTAL HOURS, 250 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - MCCOLLUM STRIP DEPARTURE POINT DOUGLAS, GA	INTENDED DESTINATION LOCAL	PHASE OF OPERATION TAKEOFF RUN		
		TYPE OF ACCIDENT COLLIDED WITH FENCE, FENCEPOSTS				
		PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS				
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 3000 KIND OF CROP - BEANS PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 250 REMARKS- MIX CTL NOT FULL RICH.				
		KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE USED CRASH BAR - NOT INSTALLED TERRAIN-TYPE - LEVEL, FLAT SWATH RUN-HOW FLOWN - UNKNOWN/NOT REPORTED				
3-2497	8/19/78 TIME - 0830	STOCKBRIDGE, GA	HOAK TR-1 N26112 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 35, 226 TOTAL HOURS, 114 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - BERRY HILL DEPARTURE POINT STOCKBRIDGE, GA	INTENDED DESTINATION LOCAL	PHASE OF OPERATION IN FLIGHT POWER-ON DESCENT		
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER CONTROLLED				
		PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN ADEQUATE ROTOR R.P.M.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2200	8/21/78 TIME - 0940	NR.CAIRO,GA	GRUMMAN G-164A N5186 DAMAGE-DESTROYED INTENDED DESTINATION LOCAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 27, 2065 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT CAIRO,GA						
TYPE OF ACCIDENT COLLISION WITH GROUND/WATER			CONTROLLED	PHASE OF OPERATION IN FLIGHT SURVEY FIELD/AREA		
PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED CLEARANCE						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - 1177			KIND OF OPERATION - CHECKING CROPS/TREES/ObSTRUCTIONS			
KIND OF CROP - UNKNOWN/NOT REPORTED			PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED			
GLOVES - 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 - 264			SWATH RUN-HOW FLOWN - WIND CALM			
3-2214	8/2/78 TIME - 1645	HONOLULU,HI	PIPER PA-28 N3198Q DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 42, 1261 TOTAL HOURS, 1200 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT HONOLULU,HI			INTENDED DESTINATION LOCAL			
TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH TREES			PHASE OF OPERATION TAKEOFF INITIAL CLIMB LANDING ROLL			
PROBABLE CAUSE(S) PILOT IN COMMAND - EXERCISED POOR JUDGMENT PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS						
FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - SIMULATED CONDITIONS EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
3-2076	8/17/78 TIME - 1855	NR.HONOLULU,HI	PIPER PA-28 N4448J DAMAGE-DESTROYED INTENDED DESTINATION HONOLULU,HI	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 21, 359 TOTAL HOURS, 92 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT KAHALUI,MAUI,HI						
TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION DITCHING			PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING LEVEL OFF/TOUCHDOWN			
PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS						
FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - AIRCRAFT CAME TO REST IN WATER COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON WATER REMARKS- ACFT SANK.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2075	8/17/78 TIME - 0740	HANA, HI	CESSNA 172 N3811Q DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	STUDENT, AGE 54, 52 TOTAL HOURS, 4 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - HANA DEPARTURE POINT HANA, HI	INTENDED DESTINATION KAHULUI, HI	PHASE OF OPERATION TAKEOFF RUN		
		TYPE OF ACCIDENT NOSE OVER/DOWN				
PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT MISCELLANEOUS ACTS, CONDITIONS - FAILED TO USE ALL AVAILABLE RUNWAY						
FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - RAN OFF END OF RUNWAY						
REMARKS- INTERSECTION TKOF, NOT ENDORSED SOLO C-172.						
3-2431	8/25/78 TIME - 1330	NR. WAHIAWA, HI	HILLER UH12E N108HA DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, FL. INSTR., AGE 31, 6366 TOTAL HOURS, 2654 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT WAHIAWA, HI	INTENDED DESTINATION LOCAL	PHASE OF OPERATION IN FLIGHT RETURN TO STRIP LANDING POWER-OFF AUTOROTATIVE LANDING		
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION ROLL OVER				
PROBABLE CAUSE(S) 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						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 2654 KIND OF CROP - OTHER GLOVES - USED CRASH HELMET - AVAILABLE USED CRASH BAR - NOT INSTALLED						
		KIND OF OPERATION - DUSTING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - SIDES				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2394	7/17/78 TIME - 1830	TILMA, ID	CESSNA 188 N80770 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 25, 2141 TOTAL HOURS, 767 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT TEKOA, WA			INTENDED DESTINATION LOCAL			
TYPE OF ACCIDENT COLLISION WITH GROUND/WATER			CONTROLLED		PHASE OF OPERATION IN FLIGHT SWATH RUN	
PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING						
FACTOR(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING						
TERRAIN - HIGH OBSTRUCTIONS						
WEATHER - HIGH DENSITY ALTITUDE						
WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED						
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			TEMPERATURE-F 75			
TYPE OF WEATHER CONDITIONS VFR			TYPE OF FLIGHT PLAN NONE			
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED			KIND OF OPERATION - SPRAYING CROPS			
KIND OF CROP - GRAIN FIELDS			TYPE OF CHEMICAL USED - UNKNOWN/NOT REPORTED			
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 - FORWARD OF PILOT			TERRAIN-TYPE - HILLY			
ELEVATION-AREA BEING TREATED- FEET - 3000			SWATH RUN-HOW FLOWN - WIND CALM			
FIRE AFTER IMPACT						
REMARKS- SPRAY RUN INTO RISING TERRAIN WITH HEAVY LOAD. DENSITY ALT ABOUT 5000FT.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1919	7/23/78 TIME - 1430	YELLOW PINE, ID	BEECH S35 N9391 DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 2 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 45, 900 TOTAL HOURS, 520 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - JOHNSON CREEK DEPARTURE POINT INTENDED DESTINATION YELLOW PINE, ID HAILEY, ID TYPE OF ACCIDENT PHASE OF OPERATION STALL MUSH TAKEOFF INITIAL CLIMB PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED PILOT IN COMMAND - FAILED TO ABORT TAKEOFF FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS HIGH VEGETATION WEATHER - HIGH DENSITY ALTITUDE MISCELLANEOUS ACTS/CONDITIONS - DOWNWIND WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED SKY CONDITION CEILING AT ACCIDENT SITE CLEAR UNLIMITED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER(UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE TEMPERATURE-F NONE 85 WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 180 10 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN VFR NONE REMARKS- ONE WAY TKOF STRIP. DENSITY ALT 8000FT.						
3-2396	7/24/78 TIME - 2130	ST.MARIES, ID	CESSNA 172 N13403 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 21, 270 TOTAL HOURS, 170 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - BENEWAH DEPARTURE POINT INTENDED DESTINATION ST.MARIES, ID LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH OBJECT LANDING ROLL PROBABLE CAUSE(S) PERSONNEL - MISCELLANEOUS-PERSONNEL DRIVER OF VEHICLE FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT FACILITIES OTHER REMARKS- USING TAXIWAY FOR RWY DUE CONSTRUCTION. TRUCK TRIED TO CROSS AHEAD OF ACFT.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1918	8/6/78 TIME - 1630	BUHL, ID	ENSTROM 280C N51651 DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL. INSTR., AGE 31, 1166 TOTAL HOURS, 300 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT BUHL, ID	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION HARD LANDING	PHASE OF OPERATION IN FLIGHT SWATH RUN LANDING POWER-OFF AUTOROTATIVE LANDING			
PROBABLE CAUSE(S)						
PERSONNEL - MAINTENANCE, SERVICING, INSPECTION IMPROPERLY SERVICED AIRCRAFT (OWNER-PILOT)						
PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING						
MISCELLANEOUS ACTS, CONDITIONS - WATER IN FUEL						
PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE						
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
REMARKS- UNCERTIFICATED AG OPERATOR. WATER ALSO IN FUEL OF OTHER ACFT. POLLENATING WITH M/R. NO LOAD AND.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2393	8/11/78 TIME - 1000	NR.IDAHO FALLS,ID	AIR TRACTOR AT-300 N4331S DAMAGE-SUBSTANTIAL	CR- 1 0 0 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, FL.INSTR., AGE 32, 5025 TOTAL HOURS, 300 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - NO NAME DEPARTURE POINT IDAHO FALLS,ID TYPE OF ACCIDENT STALL MUSH INTENDED DESTINATION LOCAL 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) WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER - HIGH DENSITY ALTITUDE MISCELLANEOUS ACTS,CONDITIONS - LOAD NOT JETTISONED WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED SKY CONDITION CLEAR VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE WIND DIRECTION-DEGREES 213 TYPE OF WEATHER CONDITIONS VFR CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE TEMPERATURE-F 70 WIND VELOCITY-KNOTS 16 TYPE OF FLIGHT PLAN NONE SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 3000 KIND OF CROP - POTATOES PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT REMARKS- DENSITY ALT 7000FT.SETTLED INTO TALL WHEAT. KIND OF OPERATION - FERTILIZING (LIQUID) TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE USED CRASH BAR - INSTALLED						
3-2635	8/11/78 TIME - 2000	NEZ PERCE,ID	BELLANCA 7GCBC N2684Z DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 27, 570 TOTAL HOURS, 19 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - NEZ PERCE DEPARTURE POINT NEZ PERCE,ID TYPE OF ACCIDENT STALL INTENDED DESTINATION LOCAL PHASE OF OPERATION TAKEOFF INITIAL CLIMB PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2395	8/12/78	HOMEDALE, ID	CESSNA 177	CR- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 29, 114
	TIME - 1130		N13503	PX- 0 0 3	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 26 IN TYPE,
			DAMAGE-SUBSTANTIAL			NOT INSTRUMENT RATED.
		NAME OF AIRPORT - HOMEDALE				
		DEPARTURE POINT	INTENDED DESTINATION		LAST ENROUTE STOP	
		THE DALLES, OR	JACKPOT, NV		HOMEDALE, ID	
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		OVERSHOOT			LANDING LEVEL OFF/TOUCHDOWN	
		STALL			LANDING GO-AROUND	
		PROBABLE CAUSE(S)				
		PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED				
		PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND				
		PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES, DIRECTIVES, ETC.				
		PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED				
		FACTOR(S)				
		MISCELLANEOUS ACTS, CONDITIONS - DOWNWIND				
		WEATHER - HIGH DENSITY ALTITUDE				
		WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, IN PERSON				
		WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT				
		SKY CONDITION			CEILING AT ACCIDENT SITE	
		SCATTERED			8000	
		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	
		85			160	
		WIND VELOCITY-KNOTS			TYPE OF WEATHER CONDITIONS	
		8			VFR	
		TYPE OF FLIGHT PLAN				
		VFR				
		REMARKS- ATTEMPTED GO AROUND WITH FULL FLAPS & CARB HEAT ON HOT. DENSITY ALT 4200FT.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2216	9/1/78 TIME - 0730	OAKLEY, ID	GRUMMAN G-164A N7365 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 46, 4025 TOTAL HOURS, 2458 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT OAKLEY, ID	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH DITCHES	PHASE OF OPERATION LANDING ROLL LANDING ROLL			
PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN						
FACTOR(S) TERRAIN - ROUGH/UNEVEN MISCELLANEOUS ACTS, CONDITIONS - SUNGLARE						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF CROP - POTATOES PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT REMARKS- LND ON ROAD, DIRT MOUNDS ON SIDES, INTO SUN.						
KIND OF OPERATION - DEFOLIATION (LIQUID) TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - USED CRASH HELMET - AVAILABLE USED CRASH BAR - INSTALLED						
3-2634	9/3/78 TIME - 1055	NR. MCCALL, ID	PIPER J3C N88185 DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 52, 1879 TOTAL HOURS, 5 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT MCCALL, ID	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER UNCONTROLLED	PHASE OF OPERATION IN FLIGHT OTHER			
PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED						
FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - AIRCRAFT CAME TO REST IN WATER						
REMARKS- AUTOPSY SHOWED PAX HAD HEART ATTACK. HIS STICK GRIP PULLED OFF FOUND LYING ON FRONT FLOORBOARD.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2632	9/13/78 TIME - 1430	NR. BOISE, ID	STINSON 108-3 N6659M DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	MISCELLANEOUS FERRY	PRIVATE, AGE 68, 5000 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT MADRAS, OR	INTENDED DESTINATION TWIN FALLS, ID			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION GEAR COLLAPSED		PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING ROLL		
PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE, SERVICING, INSPECTION INADEQUATE MAINTENANCE AND INSPECTION POWERPLANT - FUEL SYSTEM SELECTOR VALVES MISCELLANEOUS ACTS, CONDITIONS - DISCONNECTED MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION						
FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE TERRAIN - ROUGH/UNEVEN COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- PIN TO SECURE FUEL SELECTOR HANDLE & ROD TO VALVE MISSING. 7 HRS SINCE ANNUAL.						
3-2631	9/20/78 TIME - 0720	HOMEDALE, ID	GRUMMAN G-164B N48542 DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 33, 6400 TOTAL HOURS, 1500 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - HOMEDALE DEPARTURE POINT HOMEDALE, ID	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT COLLIDED WITH FENCE, FENCEPOSTS NOSE OVER/DOWN		PHASE OF OPERATION TAKEOFF INITIAL CLIMB TAKEOFF INITIAL CLIMB		
PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						
FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - AIRFRAME ICE MISCELLANEOUS ACTS, CONDITIONS - FAILED TO USE ALL AVAILABLE RUNWAY MISCELLANEOUS ACTS, CONDITIONS - AIRCRAFT CAME TO REST IN WATER REMARKS- FROST ON UPPER WG. HOPPER FULL OF CAUSTIC WATER, UNKNOWN TO PLT.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2633	10/10/78 TIME - 1250	HAILEY, ID	BELLANCA 7GCBC N36233 DAMAGE-DESTROYED	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL. INSTR., AGE UNK/NR, 4638 TOTAL HOURS, 98 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - FRIEDMAN DEPARTURE POINT HAILEY, ID TYPE OF ACCIDENT STALL MUSH COLLIDED WITH WIRES/POLES PROBABLE CAUSE(S) DUAL STUDENT - PREMATURE LIFT-OFF DUAL STUDENT - IMPROPER OPERATION OF FLIGHT CONTROLS PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - TOUCH AND GO LANDING REMARKS- HIT TELEPHONE POLE.						
3-2287	3/6/78 TIME - 1500	MONEE, IL	PIPER PA-30 N8665Y DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 51, 2501 TOTAL HOURS, 313 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - SANGER DEPARTURE POINT DEKALB, IL TYPE OF ACCIDENT UNDERSHOOT GEAR COLLAPSED PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE FACTOR(S) TERRAIN - SNOW-COVERED MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE						
3-2476	3/13/78 TIME - 0915	CHICAGO, IL	PIPER PA-23 N54227 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 5	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, AGE 54, 19697 TOTAL HOURS, 3549 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - O'HARE INTL DEPARTURE POINT BURLINGTON, IA TYPE OF ACCIDENT COLLIDED WITH AUTOMOBILE PROBABLE CAUSE(S) PERSONNEL - MISCELLANEOUS-PERSONNEL DRIVER OF VEHICLE REMARKS- FAILED TO STOP AT STOP SIGN.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2289	4/7/78 TIME - 0941	NR. CLINTON, IL	BELL 47-G N3574 DAMAGE-DESTROYED INTENDED DESTINATION UNKNOWN/NOT REPORTED	CR- 1 0 0 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 21, 683 TOTAL HOURS, 554 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT UNKNOWN/NOT REPORTED			PHASE OF OPERATION IN FLIGHT PROCEDURE TURNAROUND			
TYPE OF ACCIDENT COLLISION WITH GROUND/WATER CONTROLLED						
PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - 405			KIND OF OPERATION - OTHER			
KIND OF CROP - OTHER			TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC			
PILOT'S SEAT BELT - FASTENED-PROPERLY			GOGGLES - NOT USED			
CRASH HELMET - AVAILABLE USED			COCKPIT CRASHPAD - NOT INSTALLED			
CRASH BAR - NOT INSTALLED			TANK/HOPPER-LOCATION - SIDES			
TERRAIN-TYPE - LEVEL, FLAT			SWATH RUN-HOW FLOWN - CROSSWIND			
PROCEDURE TURNAROUND - FIRST 1/3 TURN						
REMARKS- APPLYING CONDITIONER TO SOIL.						
3-1831	4/16/78 TIME - 1556	PEORIA, IL	BEECH C-23 N24026 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 28, 62 TOTAL HOURS, 4 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - GREATER PEORIA			PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN			
DEPARTURE POINT MOLINE, IL						
TYPE OF ACCIDENT HARD LANDING						
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES, DIRECTIVES, ETC. REMARKS- FINAL APPROACH FLOWN APPROX 15KTS BELOW MANUFACTURERS RECOMMENDED A/S.						
3-2293	4/22/78 TIME - 1700	GRAYSLAKE, IL	PIPER PA-28 N8897E DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	STUDENT, AGE 55, 95 TOTAL HOURS, 14 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - CAMPBELL			PHASE OF OPERATION TAKEOFF INITIAL CLIMB			
DEPARTURE POINT GRAYSLAKE, IL			LANDING LEVEL OFF/TOUCHDOWN			
TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN						
PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION						
FACTOR(S) TERRAIN - WET, SOFT GROUND COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- RT FUEL TANK CONTAINED 10-15 GAL, LT TANK EMPTY. FUEL SELECTOR FOUND POSITIONED TO LT TANK.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1833	4/25/78 TIME - 2215	ANNAWAN,IL	CESSNA 210 N4850U DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 25, 350 TOTAL HOURS, 37 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - THOMPSON RLA DEPARTURE POINT INTENDED DESTINATION DAVENPORT,IA ANNAWAN,IL TYPE OF ACCIDENT PHASE OF OPERATION GEAR COLLAPSED LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - EXERCISED POOR JUDGMENT MISCELLANEOUS ACTS,CONDITIONS - NOT ALIGNED WITH RUNWAY/INTENDED LANDING AREA FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE REMARKS- LNDD IN PLOWED FLD ADJ TO UNLIGHTED RWY.USING FARMERS YARD,HOUSE & HANGAR LIGHTS AS REFERENCE.						
3-1826	4/30/78 TIME - 1115	MENDOTA,IL	PIPER PA-28 N8765N DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 38, 54 TOTAL HOURS, 1 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - GRANDPA'S FARM DEPARTURE POINT INTENDED DESTINATION MENDOTA,IL 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 FACTOR(S) PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT WEATHER - UNFAVORABLE WIND CONDITIONS MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE SKY CONDITION CEILING AT ACCIDENT SITE CLEAR UNLIMITED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER(UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE TYPE OF WEATHER CONDITIONS NONE VFR TYPE OF FLIGHT PLAN NONE REMARKS- WINDS VARIABLE AND GUSTY FROM 040 TO 130 DEGREES.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2291	5/6/78 TIME - 1230	NR.MENDOTA,IL	HUGHES 269C N7476F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 35, 8000 TOTAL HOURS, 278 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT MENDOTA,IL	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER CONTROLLED		PHASE OF OPERATION IN FLIGHT SWATH RUN		
PROBABLE CAUSE(S) PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED			KIND OF OPERATION - SPRAYING CROPS			
KIND OF CROP - CORN			TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC			
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 - 700			SWATH RUN-HOW FLOWN - CROSSWIND			
REMARKS- ATTN DIVERTED TO SPRAY EQUIPMENT.						
3-1829	5/10/78 TIME - 2115	NR.CHRISMAN,IL	CESSNA 172A N7282T DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 50, 790 TOTAL HOURS, 60 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - EDGAR COUNTY	INTENDED DESTINATION			
		DEPARTURE POINT PARIS,IL	LOCAL			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH OBJECT		PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING ROLL		
PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- HIT SHED.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2120	5/23/78	NR.DEKALB,IL TIME - 1800	BEECH G-18 N8087 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, AGE 45, 2854 TOTAL HOURS, 1775 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - DEKALB MUNICIPAL DEPARTURE POINT INTENDED DESTINATION DEKALB,IL ROCKFORD,IL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF RUN COLLIDED WITH FENCE,FENCEPOSTS TAKEOFF RUN PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS MISCELLANEOUS ACTS,CONDITIONS - IMPROPER EMERGENCY PROCEDURES PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIPT. REMARKS- PILOT STATED INTER PWR LOSS.NO PRE-ACC MALF FOUND BY MAINT.						
3-2290	5/27/78	NR.KEWANEE,IL TIME - 0015	CESSNA 210 N1797X DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AIR TAXI-CARGO	COMMERCIAL, AGE 39, 1165 TOTAL HOURS, 237 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - KEWANEE DEPARTURE POINT INTENDED DESTINATION GALESBURG,IL MOLINE,IL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT NORMAL CRUISE NOSE OVER/DOWN LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION TERRAIN - WET,SOFT GROUND COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2288	6/12/78	NR.KEWANEE,IL	CESSNA 170B N4692C DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 32, 239 TOTAL HOURS, 94 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - KEWANEE MUNICIPAL DEPARTURE POINT INTENDED DESTINATION KEWANEE,IL LINCOLN,IL TYPE OF ACCIDENT PHASE OF OPERATION NOSE OVER/DOWN TAKEOFF INITIAL CLIMB PROBABLE CAUSE(S) PILOT IN COMMAND - INITIATED FLIGHT IN ADVERSE WEATHER CONDITIONS FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS SKY CONDITION CEILING AT ACCIDENT SITE SCATTERED UNKNOWN/NOT REPORTED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER(UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE TEMPERATURE-F NONE 79 WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 320 14 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN VFR NONE REMARKS- REPORTED WIND GUSTS TO 26KTS.						
3-1830	6/18/78	NR.COLUMBIA,IL	PIPER PA-16 N5907H DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 56, UNK/NR TOTAL HOURS, 533 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - COLUMBIA DEPARTURE POINT INTENDED DESTINATION FENTON,MO COLUMBIA,IL TYPE OF ACCIDENT PHASE OF OPERATION UNDERSHOOT LANDING FINAL APPROACH COLLIDED WITH WIRES/POLES LANDING FINAL APPROACH PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS FACTOR(S) WEATHER - RAIN MISCELLANEOUS ACTS,CONDITIONS - WINDSHIELD,DIRTY,FOGGY,ETC.-RESTRICTED VISION WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED SKY CONDITION CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED 8000 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER(UNLIMITED) RAIN OBSTRUCTIONS TO VISION AT ACCIDENT SITE TYPE OF WEATHER CONDITIONS NONE VFR TYPE OF FLIGHT PLAN UNKNOWN/NOT REPORTED REMARKS- HIT PWR LINES.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2119	6/21/78 TIME - 1025	PLATO CENTER, IL	CESSNA 150 N11554 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 38, 23 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - OLSON DEPARTURE POINT PLATO CENTER, IL TYPE OF ACCIDENT GEAR COLLAPSED NOSE OVER/DOWN PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS HIDDEN HAZARD MISCELLANEOUS ACTS/CONDITIONS - OVERLOAD FAILURE REMARKS- STUDENT PLT TAXIING BACK FOR TKOF HIT LARGE ROCK HIDDEN BY TALL GRASS & FLIPPED OVER.						
3-2118	6/23/78 TIME - 1700	NR. RAMSEY, IL	CESSNA A188B N731CF DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 26, 373 TOTAL HOURS, 25 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT VANDALIA, IL TYPE OF ACCIDENT STALL PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 25 KIND OF CROP - BEANS PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 550 PROCEDURE TURNAROUND - SECOND 1/3 TURN KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL, FLAT SWATH RUN-HOW FLOWN - CROSSWIND						
3-1958	6/28/78 TIME - 1341	GALESBURG, IL	PIPER PA-20 N7323K DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 38, 3561 TOTAL HOURS, 39 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - GALESBURG MUNI DEPARTURE POINT LUNKEN AIRPORT, PA TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2292	6/28/78 TIME - 1600	NR.WHEELING,IL	CESSNA 152 N714ZD DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 29, 97 TOTAL HOURS, 14 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - PAL-WAUKEE DEPARTURE POINT WHEELING,IL INTENDED OESTINATION LOCAL TYPE OF ACCIDENT STALL MUSH PHASE OF OPERATION TAKEDOFF INITIAL CLIMB PROBABLE CAUSE(S) PILOT IN COMMAND - PREMATURE LIFT-OFF PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						
3-1832	7/9/78 TIME - 1135	PARK FOREST,IL	SCHWEIZER SGU222 N9848E DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 16, 6 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - HAEDTLER FIELD DEPARTURE POINT PARK FOREST,IL INTENDED DESTINATION LOCAL TYPE OF ACCIDENT UNDERSHOOT PHASE OF OPERATION COLLIDED WITH OBJECT LANDING FINAL APPROACH LANDING FINAL APPROACH PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE FACTOR(S) PERSONNEL - AIRPORT SUPERVISORY PERSONNEL FAILURE TO NOTIFY OF UNSAFE COND/AND OR FAILURE TO MARK OBSTRUCTION REMARKS- COLLIDED WITH TRACTOR.UNSAFE CONDITION-OPERATION OF TRACTOR NEAR RUNWAY.						

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1959	7/26/78 TIME - 1625	SPRINGFIELD,IL	CESSNA 172 N15FP DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL.INSTR., AGE 32, 1900 TOTAL HOURS, 100 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - CAPITOL DEPARTURE POINT BEDFORD,IN TYPE OF ACCIDENT NOSE OVER/DOWN	INTENDED DESTINATION SPRINGFIELD,IL	PHASE OF OPERATION TAXI FROM LANDING		
PROBABLE CAUSE(S) PILOT IN COMMAND - TAXIED/PARKED WITHOUT PROPER ASSISTANCE						
FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER - SQUALL LINE WEATHER - THUNDERSTORM ACTIVITY						
		SKY CONDITION SCATTERED VISIBILITY AT ACCIDENT SITE 1/4 MILE OR LESS OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE WIND VELOCITY-KNOTS 35 TYPE OF FLIGHT PLAN NONE		CEILING AT ACCIDENT SITE 10000 PRECIPITATION AT ACCIDENT SITE THUNDERSTORM WIND DIRECTION-DEGREES 300 TYPE OF WEATHER CONDITIONS VFR		
REMARKS- WIND GUSTS TO 50KTS.						
3-1827	7/27/78 TIME - 1630	LAPRAIRIE,IL	PIPER PA-25 N9747P DAMAGE-DESTROYED LOCAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 31, 310 TOTAL HOURS, 23 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT LAPRAIRIE,IL TYPE OF ACCIDENT COLLIDED WITH TREES	INTENDED DESTINATION LOCAL	PHASE OF OPERATION IN FLIGHT PULLUP FROM SWATH RUN		
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 2 KIND OF CROP - BEANS PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED-FEET - 700 PROCEDURE TURNAROUND - ENTRY TO PROCEDURE TURN						
				KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - USED CRASH HELMET - AVAILABLE USED CRASH BAR - NOT INSTALLED TERRAIN-TYPE - LEVEL,FLAT SWATH RUN-HOW FLOWN - CROSSWIND		

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1828	8/8/78 TIME - 1957	CHICAGO,IL	BEECH D18S N79R DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL COMMUTER AIR CARRIER AIR TAXI-CARGO S-D	COMMERCIAL, FL.INSTR., AGE 28, 2524 TOTAL HOURS, 529 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - O'HARE INT'L DEPARTURE POINT INTENDED DESTINATION JANESVILLE,WI CHICAGO,IL 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 PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE						
3-1836	2/26/78 TIME - 1430	CONNERSVILLE,IN	STINSON 108-2 N9451K DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 52, 915 TOTAL HOURS, 743 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - METTEL FIELD DEPARTURE POINT INTENDED DESTINATION CONNERSVILLE,IN LOCAL TYPE OF ACCIDENT HARD LANDING PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) AIRFRAME - LANDING GEAR BRAKING SYSTEM (NORMAL SYSTEM) MISCELLANEOUS ACTS,CONDITIONS - HYDRAULIC FAILURE FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW ON RUNWAY WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED SKY CONDITION CLEAR VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE WIND DIRECTION-DEGREES 270 TYPE OF WEATHER CONDITIONS VFR REMARKS- WIND GUSTS TO 15KTS.BRAKE FLUID SEEPAGE VISIBLE AFTER ACCIDENT.						
CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE TEMPERATURE-F 20 WIND VELOCITY-KNOTS 10 TYPE OF FLIGHT PLAN NONE						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1837	3/19/78 TIME - 0930	MONTICELLO, IN	TRYTEK 65-LA N23958 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 46, 550 TOTAL HOURS, 4 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - WHITE DEPARTURE POINT MONTICELLO, IN TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH SNOWBANK INTENDED DESTINATION LOCAL PHASE OF OPERATION LANDING ROLL LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS SKY CONDITION OVERCAST 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- DRIFTED INTO SNOWBANK. CEILING AT ACCIDENT SITE 10000 PRECIPITATION AT ACCIDENT SITE NONE RELATIVE BEARING OF WIND LEFT CROSS WIND 248-292 DEGREES WIND VELOCITY-KNOTS 10 TYPE OF FLIGHT PLAN NONE						
3-1835	4/1/78 TIME - 1545	NR. MONTICELLO, IN	PIPER PA-28R N8065C DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 32, 86 TOTAL HOURS, 21 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - WHITE COUNTY DEPARTURE POINT MONTICELLO, IN TYPE OF ACCIDENT GEAR COLLAPSED INTENDED DESTINATION CLEVELAND, OH PHASE OF OPERATION TAXI TO TAKEOFF PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE SKY CONDITION CLEAR 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- WIND GUSTS TO 25KTS. CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE TEMPERATURE-F 67 WIND VELOCITY-KNOTS 15 TYPE OF FLIGHT PLAN NONE						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1838	4/17/78 TIME - 0600	NR.BUTLER,IN	CESSNA A188B N4955Q DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, FL.INSTR., AGE 30, 4276 TOTAL HOURS, 290 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - PRIVATE AIRSTRIP DEPARTURE POINT INTENDED DESTINATION BUTLER,IN LOCAL TYPE OF ACCIDENT PHASE OF OPERATION STALL MUSH TAKEOFF INITIAL CLIMB PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - FAILED TO ABORT TAKEOFF MISCELLANEOUS ACTS,CONDITIONS - AIRFRAME ICE SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 290 KIND OF CROP - GRAIN FIELDS PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT REMARKS- FROST ON WINGS. KIND OF OPERATION - FERTILIZING (DUST) TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE USED CRASH BAR - INSTALLED						
3-2608	4/23/78 TIME - 2147	ARLINGTON,IN	PIPER PA-31 N49MC DAMAGE-DESTROYED	CR- 1 0 0 PX- 8 0 0	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, FL.INSTR., AGE 54, 32784 TOTAL HOURS, 1510 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION TRENTON,NJ INDIANAPOLIS,IN TYPE OF ACCIDENT PHASE OF OPERATION TURBULENCE IN FLIGHT DESCENDING COLLISION WITH GROUND/WATER UNCONTROLLED IN FLIGHT UNCONTROLLED DESCENT PROBABLE CAUSE(S) PILOT IN COMMAND - CONTINUED FLIGHT INTO KNOWN AREAS OF SEVERE TURBULENCE WEATHER - TURBULENCE, ASSOCIATED W/CLOUDS AND/OR THUNDERSTORMS WEATHER - THUNDERSTORM ACTIVITY WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY RADIO WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT SKY CONDITION CEILING AT ACCIDENT SITE CLEAR UNLIMITED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER(UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE TYPE OF WEATHER CONDITIONS NONE VFR TYPE OF FLIGHT PLAN IFR FIRE AFTER IMPACT						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N			FLIGHT PURPOSE	PILOT DATA	
3-2125	6/4/78 TIME - 1400	ROANOKE, IN	SCHLEICHER KA-6 N4297 DAMAGE-SUBSTANTIAL	CR-	0	0	1	NONCOMMERCIAL	PRIVATE, AGE 45, 161 TOTAL HOURS, 121 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT MONTPELIER, OH	INTENDED DESTINATION PERU, IN		PX-	0	0	0	PLEASURE/PERSONAL TRANSP	
	TYPE OF ACCIDENT OVERSHOOT COLLIDED WITH DITCHES							PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING ROLL	
	PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED								
	FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - DOWNWIND MISCELLANEOUS ACTS, CONDITIONS - RAN OFF END OF RUNWAY								
	REMARKS- LANDED IN PLOWED FIELD.								
3-2124	6/10/78 TIME - 1230	SALEM, IN	PIPER PA-28 N704FL DAMAGE-SUBSTANTIAL	CR-	0	0	1	NONCOMMERCIAL	PRIVATE, AGE 26, 73 TOTAL HOURS, 18 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - SALEM DEPARTURE POINT PHILIPSBURG, OH	INTENDED DESTINATION SALEM, IN		PX-	0	0	2	PLEASURE/PERSONAL TRANSP	
	TYPE OF ACCIDENT OVERSHOOT COLLIDED WITH FENCE, FENCEPOSTS							PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING ROLL	
	PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND								
	FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - RAN OFF END OF RUNWAY								
3-2295	7/16/78 TIME - 1720	NR. FORT WAYNE, IN	PIPER PA-32 N36754 DAMAGE-SUBSTANTIAL	CR-	0	0	1	NONCOMMERCIAL	PRIVATE, AGE 36, 723 TOTAL HOURS, 10 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - VALHALLA DEPARTURE POINT ANGOLA, IN	INTENDED DESTINATION FORT WAYNE, IN		PX-	0	0	3	PLEASURE/PERSONAL TRANSP	
	TYPE OF ACCIDENT OVERSHOOT COLLIDED WITH TREES							PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING ROLL	
	PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND								
	FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - DOWNWIND MISCELLANEOUS ACTS, CONDITIONS - RAN OFF END OF RUNWAY								

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2121	7/18/78 TIME - 1930	HOWE, IN	GRUM AMER AA-5 N6098L DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 1 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 19, 65 TOTAL HOURS, 5 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - REID-EASH DEPARTURE POINT HOWE, IN 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) WEATHER - HIGH DENSITY ALTITUDE				
		SKY CONDITION UNKNOWN/NOT REPORTED VISIBILITY AT ACCIDENT SITE 4 MILES OR LESS OBSTRUCTIONS TO VISION AT ACCIDENT SITE HAZE TEMPERATURE-F 84 WIND VELOCITY-KNOTS 10 TYPE OF FLIGHT PLAN NONE			CEILING AT ACCIDENT SITE 18000 PRECIPITATION AT ACCIDENT SITE NONE RELATIVE BEARING OF WIND RIGHT QUARTERING HEAD WIND 023-067 DEGREES WIND DIRECTION-DEGREES 210 TYPE OF WEATHER CONDITIONS VFR	
3-2123	7/27/78 TIME - 1615	NR. KENTLAND, IN	GRUM AMER AA-5B N74613 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL DUAL	PRIVATE, AGE 20, 67 TOTAL HOURS, 27 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - KENTLAND DEPARTURE POINT LAFAYETTE, IN TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH CROP	INTENDED DESTINATION KENTLAND, IN		PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING LEVEL OFF/TOUCHDOWN	
		PROBABLE CAUSE(S) POWERPLANT - IGNITION SYSTEM MAGNETOS MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE TERRAIN - HIGH VEGETATION COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1834	7/29/78 TIME - 1130	HOBART, IN	PIPER PA-28 N1862J DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL. INSTR., AGE 36, 1921 TOTAL HOURS, 1550 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - HOBART SKYRANCH DEPARTURE POINT INTENDED DESTINATION HOBART, IN LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB HARD LANDING LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) POWERPLANT - ENGINE STRUCTURE VALVE ASSEMBLIES MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - TOUCH AND GO LANDING COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- ONE THIRD OF EXHAUST VALVE FACE MISSING.						
3-2294	7/30/78 TIME - 2038	MITCHELL, IN	PIPER PA-28 N7638W DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 48, 416 TOTAL HOURS, 84 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION SOUTH HAVEN, MI LOUISVILLE, KY TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH WIRES/POLES LANDING FINAL APPROACH PROBABLE CAUSE(S) PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS WEATHER - LOW CEILING WEATHER - FOG EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT ADVERSE/UNFAVORABLE WEATHER SKY CONDITION CEILING AT ACCIDENT SITE OVERCAST 600 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 2 MILES OR LESS NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE WIND DIRECTION-DEGREES HAZE 90 WIND VELOCITY-KNOTS TYPE OF WEATHER CONDITIONS 5 IFR TYPE OF FLIGHT PLAN NONE REMARKS- HIT STATIC CABLES ON HIGH VOLTAGE LINE.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1960	8/1/78 TIME - 0804	LAFAYETTE, IN	PIPER PA-28 N571PA DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	STUDENT, AGE 18, 29 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - PURDUE DEPARTURE POINT INTENDED DESTINATION LAFAYETTE, IN LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH FENCE, FENCEPOSTS LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS REMARKS- PILOT STATED HE FORGOT TO REDUCE THROTTLE FOR TURN OFF RWY.						
3-2122	8/5/78 TIME - 1915	NR. LAKE VILLAGE, IN	PITTS S-1C N170H DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 40, 734 TOTAL HOURS, 39 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - LAKE VILLAGE DEPARTURE POINT INTENDED DESTINATION LAKE VILLAGE, IN LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GEAR COLLAPSED LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PERSONNEL - PRODUCTION-DESIGN-PERSONNEL OTHER AIRFRAME - LANDING GEAR WHEELS, TIRES, AXLES MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE REMARKS- AXLE WELDED TO LOG GR. NORMALLY PLACED THROUGH GR & THEN WELDED.						
3-1970	3/21/78 TIME - 0145	ELMA, IA	CONVAIR 340 N4807C DAMAGE-DESTROYED	CR- 0 0 2 PX- 0 0 2	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, AGE 43, 9000 TOTAL HOURS, 5500 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION ST LOUIS, MO MINNEAPOLIS, MN TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT NORMAL CRUISE COLLISION WITH GROUND/WATER CONTROLLED LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) POWERPLANT - ENGINE STRUCTURE MASTER AND CONNECTING RODS MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - FIRE IN ENGINE MISCELLANEOUS ACTS, CONDITIONS - OIL EXHAUSTION-ENGINE LUBRICATION SYSTEM MISCELLANEOUS ACTS, CONDITIONS - SEPARATION IN FLIGHT COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- ENG SEPARATED FROM A/C IN FLT DUE TO FIRE DAMAGE.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1847	4/29/78 TIME - 1030	AUDUBON, IA	BEECH S-35 N7971K DAMAGE-DESTROYED	CR- 1 0 0 PX- 4 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 56, 2720 TOTAL HOURS, 2520 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT DUBUQUE, IA	INTENDED DESTINATION SALT LAKE, UT			
		TYPE OF ACCIDENT AIRFRAME FAILURE IN FLIGHT			PHASE OF OPERATION IN FLIGHT UNCONTROLLED DESCENT	
PROBABLE CAUSE(S) PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS PILOT IN COMMAND - SPATIAL DISORIENTATION PILOT IN COMMAND - EXCEEDED DESIGNED STRESS LIMITS OF AIRCRAFT						
FACTOR(S) AIRFRAME - WINGS SPARS MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE MISCELLANEOUS ACTS, CONDITIONS - SEPARATION IN FLIGHT						
3-1971	6/2/78 TIME - 1540	COUNCIL BLUFFS, IA	BELLANCA 8KCAB N57463 DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 44, 400 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - COUNCIL BLUFFS DEPARTURE POINT COUNCIL BLUFFS, IA	INTENDED DESTINATION PLATTS MOUTH, NE			
		TYPE OF ACCIDENT STALL SPIN			PHASE OF OPERATION IN FLIGHT AEROBATICS	
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						
FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - UNWARRANTED LOW FLYING						
3-2140	6/18/78 TIME - 1230	BURLINGTON, IA	BELL 47J-2 N23MA DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL. INSTR., AGE 41, 9500 TOTAL HOURS, 8680 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT BURLINGTON, IA	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER UNCONTROLLED			PHASE OF OPERATION LANDING FINAL APPROACH	
PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED FIRE AFTER IMPACT REMARKS- PLT HEARD LOUD BANGS. WENT INTO L BANK, NOSE LOW.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1846	7/2/78 TIME - 0330	OLIN, IA	PIPER PA-23 N21CG DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	MISCELLANEOUS FERRY	COMMERCIAL, FL. INSTR., AGE 34, 2038 TOTAL HOURS, 8 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT OMAHA, NE	INTENDED DESTINATION DUBUQUE, IA			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION WHEELS-UP	PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING LEVEL OFF/TOUCHDOWN			
PROBABLE CAUSE(S)						
PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING						
PILOT IN COMMAND - MISMANAGEMENT OF FUEL						
MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION						
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-2 ENGINES						
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
3-1967	7/5/78 TIME - 1500	STEAMBOAT ROCK, IA	PIPER PA-36 N57703 DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL. INSTR., AGE 33, 3387 TOTAL HOURS, 350 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT IOWA FALLS, IA	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES	PHASE OF OPERATION IN FLIGHT PULLUP FROM SWATH RUN			
PROBABLE CAUSE(S)						
PILOT IN COMMAND - MISJUDGED CLEARANCE						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - 300						
KIND OF CROP - CORN						
PILOT'S SEAT BELT - FASTENED-PROPERLY						
GOGGLES - NOT USED						
COCKPIT CRASHPAD - INSTALLED						
TANK/HOPPER-LOCATION - FORWARD OF PILOT						
ELEVATION-AREA BEING TREATED- FEET - 1000						
FIRE AFTER IMPACT						
REMARKS- WIRES.						
KIND OF OPERATION - DUSTING CROPS						
TYPE OF CHEMICAL USED - DRY CHEMICAL-TOXIC						
GLOVES - USED						
CRASH HELMET - AVAILABLE USED						
CRASH BAR - INSTALLED						
TERRAIN-TYPE - ROLLING						
SWATH RUN-HOW FLOWN - DOWNWIND						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1969	7/6/78 TIME - 1340	EMMETSBURG,IA	CESSNA 152 N49154 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 46, 111 TOTAL HOURS, 109 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - EMMETSBURG MUNI DEPARTURE POINT INTENDED DESTINATION EMMETSBURG,IA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ROLL NOSE OVER/DOWN LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SOFT SHOULDERS						
3-1968	7/28/78 TIME - 0720	MASON CITY,IA	CESSNA 170B N2757D DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 50, 1095 TOTAL HOURS, 694 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - MASON CITY MUNI DEPARTURE POINT INTENDED DESTINATION COLUMBUS,NE OSHKOSH,WI TYPE OF ACCIDENT LAST ENROUTE STOP GROUND-WATER LOOP-SWERVE MASON CITY,IA GEAR COLLAPSED PHASE OF OPERATION LANDING ROLL LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE						
3-2137	8/5/78 TIME - 1450	CORNING,IA	AERONCA 7AC N83008 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 47, 116 TOTAL HOURS, 49 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - CORNING MUNI DEPARTURE POINT INTENDED DESTINATION LE SUEUR,WI CORNING,IA TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ROLL COLLIDED WITH DITCHES LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2141	8/12/78 TIME - 2050	MASON CITY,IA	GREAT LAKES 2T-1A N3801F DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 26, 2500 TOTAL HOURS, 20 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - MASON CITY MUNI DEPARTURE POINT INTENDED DESTINATION MASON CITY,IA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER CONTROLLED IN FLIGHT ACROBATICS PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED ALTITUDE AND CLEARANCE FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - UNWARRANTED LOW FLYING						
3-2134	8/12/78 TIME - 1030	IRVING,IA	PIPER PA-36 N44043 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 36, 469 TOTAL HOURS, 72 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION LIVERMORE,IA IRVING,IA TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH CROP IN FLIGHT STARTING SWATH RUN PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED SPEED AND CLEARANCE SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 373 KIND OF CROP - CORN PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED-FEET - 1200 REMARKS- COLLIDED WITH CORN. KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE USED CRASH BAR - INSTALLED TERRAIN-TYPE - ROLLING SWATH RUN-HOW FLOWN - UPWIND						
3-1966	8/23/78 TIME - 1715	DES MOINES,IA	TRAVEL AIR D4D N434N DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	ATP,FLIGHT INSTR., AGE 25, 3507 TOTAL HOURS, 507 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - DES MOINES MUNI DEPARTURE POINT INTENDED DESTINATION DES MOINES,IA 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 FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2139	8/25/78 TIME - 1605	DES MOINES, IA	PIPER PA-32R N12ML DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 50, 1989 TOTAL HOURS, 97 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - DES MOINES MUNI DEPARTURE POINT INTENDED DESTINATION DES MOINES, IA LK OF THE OZARKS, MO TYPE OF ACCIDENT COLLIDED WITH OBJECT PHASE OF OPERATION TAXI TO TAKEOFF PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE REMARKS- LT MLG DROPPED INTO HOLE BESIDE TAXIWAY.						
3-2136	8/28/78 TIME - 2220	DAVENPORT, IA	CESSNA 210M N732LB DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 48, 1005 TOTAL HOURS, 622 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - DAVENPORT MUNI DEPARTURE POINT INTENDED DESTINATION MADISON, WI DAVENPORT, IA TYPE OF ACCIDENT WHEELS-UP PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO EXTEND LANDING GEAR						
3-2138	8/28/78 TIME - 0830	BLAKESBURG, IA	TAYLORCRAFT A N19877 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 37, 570 TOTAL HOURS, 3 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - ANTIQUE AIRFIELD DEPARTURE POINT INTENDED DESTINATION BLAKESBURG, IA LOCAL TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION HARD LANDING PHASE OF OPERATION TAKEOFF INITIAL CLIMB LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- PLT STATED ENG NOT WARMED UP SUFFICIENTLY BEFORE TKOF.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2480	8/29/78 TIME - 1650	MANSON, IA	BELL 47G-5A N14841 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 40, 4150 TOTAL HOURS, 2550 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT LAKE CITY, IA	INTENDED DESTINATION MANSON, IA			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION HARD LANDING	PHASE OF OPERATION IN FLIGHT EN ROUTE TO RELOADING AREA LANDING POWER-OFF AUTOROTATIVE LANDING			
PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS						
FACTOR(S) TERRAIN - HIGH VEGETATION COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 4150 KIND OF CROP - CORN PILOT'S SEAT BELT - NOT FASTENED GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - SIDES REMARKS- OFF AIRPORT OPERATION.						
KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - USED CRASH HELMET - AVAILABLE USED CRASH BAR - NOT INSTALLED						
3-2308	8/31/78 TIME - 1815	SOUTH ENGLISH, IA	PIPER PA-28 N32520 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 44, 64 TOTAL HOURS, 23 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - FRAZIER STRIP DEPARTURE POINT IOWA CITY, IA	INTENDED DESTINATION SOUTH ENGLISH, IA			
		TYPE OF ACCIDENT COLLIDED WITH CROP	PHASE OF OPERATION LANDING ROLL			
PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED CLEARANCE						
FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHER						
REMARKS- WING CAUGHT TALL CORN ADJ TO STRIP.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2558	9/3/78 TIME - 1600	NEW ALBIN,IA	CESSNA 150 N3749V DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 54, 423 TOTAL HOURS, 375 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT MIDDLETON,WI	INTENDED DESTINATION ROUND ROBIN			LAST ENROUTE STOP NEW ALBIN,IA	
	TYPE OF ACCIDENT COLLIDED WITH FENCE,FENCEPOSTS				PHASE OF OPERATION TAKEOFF RUN	
	PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN PILOT IN COMMAND - FAILED TO ABORT TAKEOFF					
	FACTOR(S) TERRAIN - WET,SOFT GROUND TERRAIN - HIGH VEGETATION WEATHER - HIGH TEMPERATURE					
	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 83	
	TYPE OF WEATHER CONDITIONS VFR				TYPE OF FLIGHT PLAN NONE	
	REMARKS- ATTEMPTED TAKEOFF FROM A SOFT PASTURE WITH HIGH VEGETATION.					
3-2310	9/6/78 TIME - 1130	LAKE PARK,IA	CALLAIR A-9B N7757V DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL.INSTR., AGE 30, 2921 TOTAL HOURS, 1250 IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT LAKE PARK,IA	INTENDED DESTINATION LOCAL				
	TYPE OF ACCIDENT COLLIDED WITH CROP				PHASE OF OPERATION IN FLIGHT FLAREOUT FOR SWATH RUN	
	PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED SPEED AND ALTITUDE					
	SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 2900 KIND OF CROP - CORN PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED-FEET - 1400				KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - NOT USED CRASH HELMET - AVAILARLE USED CRASH BAR - INSTALLED TERRAIN-TYPE - ROLLING SWATH RUN-HOW FLOWN - WIND CALM	

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2309	9/7/78 TIME - 1945	ALLISON, IA	PIPER PA-28 N7840W DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 49, 99 TOTAL HOURS, 26 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - ALLISON MUNI DEPARTURE POINT AMES, IA TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE NOSE OVER/DOWN PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND INTENDED DESTINATION ALLISON, IA PHASE OF OPERATION LANDING ROLL LANDING ROLL						
3-2135	9/7/78 TIME - 0830	MILFORD, IA	PIPER PA-25 N6447Z DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	ATP, FLIGHT INSTR., AGE 51, 11921 TOTAL HOURS, 1060 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT MILFORD, IA TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES COLLIDED WITH WIRES/POLES PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED CLEARANCE EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT SUSPECTED OR KNOWN AIRCRAFT DAMAGE DIRECTIONAL CONTROL PROBLEM SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 2000 KIND OF CROP - CORN PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 1500 REMARKS- HIT WIRES IN FLIGHT & POLE DURING EMERGENCY LANDING. KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE USED CRASH BAR - INSTALLED TERRAIN-TYPE - ROLLING SWATH RUN-HOW FLOWN - WIND CALM PHASE OF OPERATION IN FLIGHT SWATH RUN LANDING ROLL						
3-2560	9/30/78 TIME - 1030	JESUP, IA	CESSNA 172 N46438 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 29, 322 TOTAL HOURS, 93 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - COLLIER AIRSTRIP DEPARTURE POINT DAVENPORT, IA TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS WET RUNWAY INTENDED DESTINATION JESUP, IA PHASE OF OPERATION LANDING ROLL						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2149	5/19/78 TIME - 0030	SCOTT CITY,KS	PIPER PA-28 N9395W DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 30, 140 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - SCOTT CITY MUNI DEPARTURE POINT INTENDED DESTINATION SCOTT CITY,KS GREELEY,CO TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER UNCONTROLLED TAKEOFF INITIAL CLIMB PROBABLE CAUSE(S) PILOT IN COMMAND - INITIATED FLIGHT IN ADVERSE WEATHER CONDITIONS PILOT IN COMMAND - SPATIAL DISORIENTATION FACTOR(S) WEATHER - FOG WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED SKY CONDITION CEILING AT ACCIDENT SITE PARTIAL OBSCURATION 300 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 1 MILE OR LESS DRIZZLE OBSTRUCTIONS TO VISION AT ACCIDENT SITE TEMPERATURE-F FOG 62 WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 130 10 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN IFR NONE						
3-1848	6/1/78 TIME - 1410	ONAGA,KS	BELL 47J-2 N6224N DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	COMMERCIAL MAPPING/PHOTO	COMMERCIAL, FL.INSTR., AGE 29, 1500 TOTAL HOURS, 60 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION KANSAS CITY,MO HOLTON,KS TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT NORMAL CRUISE COLLIDED WITH TREES LANDING POWER-OFF AUTOROTATIVE LANDING PROBABLE CAUSE(S) PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - INATTENTIVE TO FUEL SUPPLY MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1976	6/11/78 TIME - 1940	ABILENE,KS	CESSNA 120 N1959V DAMAGE-DESTROYED INTENDED DESTINATION LOCAL	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 18, 244 TOTAL HOURS, 163 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT ABILENE,KS			PHASE OF OPERATION UNKNOWN/NOT REPORTED		
	TYPE OF ACCIDENT UNDETERMINED					
	PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED					
3-2482	6/20/78 TIME - 0805	HILLSBORO,KS	BEECH V35 N95760 DAMAGE-DESTROYED	CR- 1 0 0 PX- 2 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 40, 1080 TOTAL HOURS, 693 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - HILLSBORO MUNI			PHASE OF OPERATION TAKEOFF INITIAL CLIMB		
	DEPARTURE POINT HILLSBORO,KS		INTENDED DESTINATION NORFOLK,NE			
	TYPE OF ACCIDENT COLLISION WITH GROUND/WATER UNCONTROLLED					
	PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE,SERVICING,INSPECTION INADEQUATE MAINTENANCE AND INSPECTION SYSTEMS - FLIGHT CONTROL SYSTEMS WING FLAP CONTROL SYSTEM ELECTRICAL MISCELLANEOUS ACTS,CONDITIONS - IMPROPERLY INSTALLED MISCELLANEOUS ACTS,CONDITIONS - ASYMETRICAL FLAPS FIRE AFTER IMPACT REMARKS- LEFT FLAP ACTUATOR ASSEMBLY FAILED DUE IMPROPER ASSEMBLY OF SNAP RING.					
3-1849	6/22/78 TIME - 1738	WICHITA,KS	PIPER PA-24 N6549P DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 33, 2050 TOTAL HOURS, 14 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - COMOTARA			PHASE OF OPERATION LANDING TRAFFIC PATTERN-CIRCLING LANDING ROLL		
	DEPARTURE POINT DECATUR,AL		INTENDED DESTINATION WICHITA,KS			
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION GEAR COLLAPSED					
	PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE TERRAIN - HIGH VEGETATION COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1974	7/14/78 TIME - 2045	SEVERANCE,KS	PIPER PA-22 N5548Z DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 61, 490 TOTAL HOURS, 30 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - PRIVATE DEPARTURE POINT SEVERANCE,KS TYPE OF ACCIDENT OVERSHOOT COLLIDED WITH WIRES/POLES PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND REMARKS- WIRES.						
3-1975	7/17/78 TIME - 0800	SPRINGHILL,KS	HUGHES 269A N8864F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL POWER/PIPELINE	ATP, FLIGHT INSTR., AGE 38, 6600 TOTAL HOURS, 2020 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT KANSAS CITY,MO TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION HARD 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						
3-2412	7/19/78 TIME - 2000	COLUMBUS,KS	CESSNA 150 N18544 DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 37, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - LUCIAN FARM STRIP DEPARTURE POINT COLUMBUS,KS TYPE OF ACCIDENT STALL PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED PILOT IN COMMAND - EXERCISED POOR JUDGMENT REMARKS- PERFORMING STALLS IN TRAFFIC PATTERN.MED CERT DISAPPROVED AFT OPEN HEART SURGERY IN 1970.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1858	7/20/78 TIME - 1620	OTTAWA,KS	PITTS S2A N99FS DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 43, 462 TOTAL HOURS, 60 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - OTTAWA MUNI DEPARTURE POINT INTENDED DESTINATION OTTAWA,KS LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE TAXI FROM LANDING COLLIDED WITH RUNWAY OR APPROACH LIGHTS TAXI FROM LANDING PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL 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 WIND DIRECTION-DEGREES NONE 180 WIND VELOCITY-KNOTS TYPE OF WEATHER CONDITIONS 20 VFR TYPE OF FLIGHT PLAN NONE						
3-2311	7/24/78 TIME - 1900	MOSCOW,KS	PITTS S1C N77LB DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 23, 2337 TOTAL HOURS, 25 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION HUGOTON,KS MOSCOW,KS 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 - FUEL SYSTEM OTHER MISCELLANEOUS ACTS,CONDITIONS - IMPROPERLY INSTALLED 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- VAPOR LOCK.FUEL SYSTEM NOT INSTALLED OR MODIFIED IN ACCORDANCE WITH PITTS BULLETIN.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1972	7/25/78 TIME - 0930	EDSON,KS	PIPER PA-25 N6919Z DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL.INSTR., AGE 42, 8100 TOTAL HOURS, 15 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT GOODLAND,KS	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT COLLIDED WITH CROP	PHASE OF OPERATION IN FLIGHT SWATH RUN			
PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED CLEARANCE						
SPECIAL DATA						
		TOTAL HOURS IN CROP CONTROL - 750	KIND OF OPERATION - SPRAYING CROPS			
		KIND OF CROP - CORN	TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC			
		PILOT'S SEAT BELT - FASTENED-PROPERLY	GLOVES - USED			
		GOGGLES - USED	CRASH HELMET - AVAILABLE USED			
		COCKPIT CRASHPAD - INSTALLED	CRASH BAR - INSTALLED			
		TANK/HOPPER-LOCATION - FORWARD OF PILOT	TERRAIN-TYPE - LEVEL,FLAT			
		ELEVATION-AREA BEING TREATED-FEET - 3600	SWATH RUN-HOW FLOWN - CROSSWIND			
3-2479	8/3/78 TIME - 0930	MANHATTAN,KS	CESSNA 402A N45450 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 1 6	COMMERCIAL COMMUTER AIR CARRIER AIR TAXI-PASSG S-D	COMMERCIAL, FL.INSTR., AGE 24, 1709 TOTAL HOURS, 44 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - MANHATTAN MUNI				
		DEPARTURE POINT MANHATTAN,KS	INTENDED DESTINATION KANSAS CITY,MO			
		TYPE OF ACCIDENT PROPELLER/ROTOR FAILURE COLLIDED WITH CROP	PHASE OF OPERATION TAKEOFF INITIAL CLIMB LANDING LEVEL OFF/TOUCHDOWN			
PROBABLE CAUSE(S) POWERPLANT - PROPELLER AND ACCESSORIES GOVERNORS MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE PILOT IN COMMAND - FAILED TO RETRACT LANDING GEAR						
FACTOR(S) TERRAIN - HIGH VEGETATION EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- PROP GOV FAILURE,FEATHERED ENG.COULD NOT MAINTAIN CLIMB INTO RISING TERRAIN.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2148	8/3/78 TIME - 0830	SHARON SPRING,KS	CESSNA 188 N9952G DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 36, 507 TOTAL HOURS, 38 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - PRIVATE STRIP DEPARTURE POINT INTENDED DESTINATION SHARON SPRING,KS LOCAL TYPE OF ACCIDENT PHASE OF OPERATION STALL MUSH TAKEOFF INITIAL CLIMB PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - LOAD NOT JETTISONED SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 38 KIND OF CROP - CORN PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - USED CRASH HELMET - AVAILABLE USED CRASH BAR - INSTALLED						
3-2146	8/3/78 TIME - 2030	LEAWOOD,KS	CESSNA 175 N9382B DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 32, 130 TOTAL HOURS, 11 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - STATE LINE DEPARTURE POINT INTENDED DESTINATION LEAWOOD,KS LOCAL TYPE OF ACCIDENT PHASE OF OPERATION OVERSHOOT LANDING LEVEL OFF/TOUCHDOWN COLLIDED WITH DITCHES LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - DOWNWIND MISCELLANEOUS ACTS,CONDITIONS - RAN OFF END OF RUNWAY						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1973	8/5/78 TIME - 1215	OLATHE,KS	PITTS S-1 N11SW DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL.INSTR., AGE 57, 3485 TOTAL HOURS, 376 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - JOHNSON COUNTY DEPARTURE POINT INTENDED DESTINATION KANSAS CITY,KS OLATHE,KS 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 PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS						
3-2144	8/6/78 TIME - 2026	OLATHE,KS	CESSNA 320 N5731X DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 55, 4400 TOTAL HOURS, 3500 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - EXECUTIVE DEPARTURE POINT INTENDED DESTINATION MEMPHIS,TN OLATHE,KS 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) MISCELLANEOUS ACTS,CONDITIONS - CHECKLIST-FAILED TO USE						
3-2312	8/7/78 TIME - 0900	LIBERAL,KS	VARI-EZE N36EZ DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 41, 584 TOTAL HOURS, 2 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - LIBERAL MUNI DEPARTURE POINT INTENDED DESTINATION LIBERAL,KS LOCAL TYPE OF ACCIDENT STALL SPIN PHASE OF OPERATION LANDING GO-AROUND PROBABLE CAUSE(S) PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND 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
3-2483	8/12/78 TIME - 1535	PLAINVILLE,KS	CESSNA 177 N2319Y DAMAGE-DESTROYED	CR- 1 0 0 PX- 2 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 19, 68 TOTAL HOURS, 15 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - PLAINVILLE DEPARTURE POINT INTENDED DESTINATION PLAINVILLE,KS MCCOOK,NE TYPE OF ACCIDENT PHASE OF OPERATION STALL TAKEOFF INITIAL CLIMB PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) WEATHER - HIGH DENSITY ALTITUDE SKY CONDITION CEILING AT ACCIDENT SITE CLEAR UNLIMITED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER(UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE TEMPERATURE-F NONE 100 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN VFR NONE REMARKS- DENSITY ALTITUDE 5300FT.						
3-2313	8/30/78 TIME - 1400	OXFORD,KS	CESSNA 188 N9323G DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 26, 1037 TOTAL HOURS, 421 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION OXFORD,KS LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH WIRES/POLES IN FLIGHT SWATH RUN PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS FACTOR(S) PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 400 KIND OF CROP - GRAIN FIELDS GLOVES - NOT USED CRASH HELMET - AVAILABLE USED TANK/HOPPER-LOCATION - AFT OF PILOT ELEVATION-AREA BEING TREATED- FEET - 1065 REMARKS- WIRES.						
KIND OF OPERATION - SEEDING CROPS PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL,FLAT SWATH RUN-HOW FLOWN - CROSSWIND						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2314	8/31/78 TIME - 1525	GARDEN CITY,KS	CESSNA 182P N5701J DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PRACTICE	PRIVATE, AGE 26, 74 TOTAL HOURS, 6 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - GARDEN CITY MUNI DEPARTURE POINT GARDEN CITY,KS TYPE OF ACCIDENT HARD LANDING	INTENDED DESTINATION LOCAL			PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN	
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS					
	SKY CONDITION CLEAR VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE TEMPERATURE-F 88 WIND VELOCITY-KNOTS 20 TYPE OF FLIGHT PLAN NONE REMARKS- WIND GUSTS TO 28KTS.				CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE RELATIVE BEARING OF WIND HEAD WIND 338-022 DEGREES WIND DIRECTION-DEGREES 180 TYPE OF WEATHER CONDITIONS VFR	
3-2145	9/2/78 TIME - 1500	HIAWATHA,KS	RYAN PT-22 N48587 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 36, 3490 TOTAL HOURS, 5 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - HIAWATHA MUNI DEPARTURE POINT HIAWATHA,KS TYPE OF ACCIDENT STALL MUSH	INTENDED DESTINATION SEVERANCE,KS			PHASE OF OPERATION TAKEOFF INITIAL CLIMB	
	PROBABLE CAUSE(S) PILOT IN COMMAND - PREMATURE LIFT-OFF 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
3-2561	9/3/78 TIME - 1630	WELLINGTON,KS	CESSNA 177RG N45318 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 18, 275 TOTAL HOURS, 32 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT WICHITA,KS	INTENDED DESTINATION TULSA,OK	PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING LEVEL OFF/TOUCHDOWN		
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION HARD LANDING				
PROBABLE CAUSE(S) POWERPLANT - FUEL SYSTEM FUEL INJECTION SYSTEM MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE						
FACTOR(S) TERRAIN - WET,SOFT GROUND COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
REMARKS- FUEL INJECTION DIAPHRAM SHAFT, P/N252947I,SEPARATED FROM DIAPHRAM.						
3-2143	9/6/78 TIME - 1700	OLATHE,KS	CESSNA 152 N49970 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 55, 37 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - EXECUTIVE DEPARTURE POINT OLATHE,KS	INTENDED DESTINATION LOCAL	PHASE OF OPERATION TAKEDOFF ABORTED TAKEOFF ABORTED		
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE GEAR COLLAPSED				
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL						
FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE MISCELLANEOUS ACTS,CONDITIONS - RAN OFF END OF RUNWAY						
3-2142	9/7/78 TIME - 1851	OLATHE,KS	PIPER PA-28 N43193 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 24, 29 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - JOHNSON COUNTY EX DEPARTURE POINT OLATHE,KS	INTENDED DESTINATION LOCAL	PHASE OF OPERATION LANDING ROLL LANDING ROLL		
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE GEAR COLLAPSED				
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL						
FACTOR(S) POWERPLANT - ENGINE CONTROLS THROTTLE-POWER LEVER ASSEMBLIES MISCELLANEOUS ACTS,CONDITIONS - STUCK MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE						
REMARKS- THROTTLE STUCK PART WAY OUT.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2411	9/9/78 TIME - 1310	HAVERLY,KS	CESSNA 152 N25478 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 24, 74 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT COUNCIL GROVE,KS	INTENDED DESTINATION EMPORIA,KS			
		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 - BECAME LOST/DISORIENTED MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION						
FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
3-2481	9/10/78 TIME - 1550	BAXTER SPRINGS,KS	LUSCOMBE 8A N45455 DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 40, 698 TOTAL HOURS, 50 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - SWALLEY AIRPARK DEPARTURE POINT BAXTER SPRINGS,KS	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT STALL SPIN	PHASE OF OPERATION TAKEOFF INITIAL CLIMB			
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						
FACTOR(S) PILOT IN COMMAND - EXERCISED POOR JUDGMENT						
REMARKS- MADE TAKEOFF ON ROUGH GRASS AREA BESIDE PAVED RUNWAY,WITNESS OBSERVED STEEP BANK AFTER TKOF.						
3-2376	5/16/78 TIME - 1400	NR.COVINGTON,KY	CESSNA 404 N5422G DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	COMMERCIAL AIR TAXI-CARGO	ATP,FLIGHT INSTR., AGE 23, 3218 TOTAL HOURS, 109 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT URBANA,OH	INTENDED DESTINATION EVANSVILLE,IN			
		TYPE OF ACCIDENT FIRE OR EXPLOSION	IN FLIGHT	PHASE OF OPERATION IN FLIGHT CLIMB TO CRUISE		
PROBABLE CAUSE(S) POWERPLANT - EXHAUST SYSTEM OTHER						
FACTOR(S) PERSONNEL - PRODUCTION-DESIGN-PERSONNEL POOR/INADEQUATE DESIGN						
REMARKS- CESSNA P/N9910298-5 ELBOW RING ADAPTER FAILED.HOT EXHAUST GAS DAMAGED ACFT.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2017	6/30/78 TIME - 2015	RUSSELL SPGS,KY	CESSNA 150K N5905G DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 27, 33 TOTAL HOURS, 5 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - RUSSELL COUNTY					
	DEPARTURE POINT		INTENDED DESTINATION			
	RUSSELL SPGS,KY		LOCAL			
	TYPE OF ACCIDENT		PHASE OF OPERATION			
	STALL		TAKEOFF INITIAL CLIMB			
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT					
	PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED					
	FACTOR(S)					
	MISCELLANEOUS ACTS,CONDITIONS - TOUCH AND GO LANDING					
	REMARKS- STUDENT,ONLY 1 OTR FLT IN 1978.UNABLE TO CLIMB ABOVE TREES,TURNED BACK,NO ENG MALFUNCTION.					
3-2016	7/11/78 TIME - 1745	FLEMINGSBURG,KY	CESSNA 182F N3566U DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 41, 2513 TOTAL HOURS, 932 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT		INTENDED DESTINATION			
	CHARLESTON,WV		LOUISVILLE,KY			
	TYPE OF ACCIDENT		LAST ENROUTE STOP			
	ENGINE FAILURE OR MALFUNCTION		OLIVE HILL,KY			
	GEAR COLLAPSED		PHASE OF OPERATION			
			IN FLIGHT NORMAL CRUISE			
			LANDING ROLL			
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - MISMANAGEMENT OF FUEL					
	MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION					
	FACTOR(S)					
	TERRAIN - ROUGH/UNEVEN					
	COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE					
	EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND					
	REMARKS- L TANK EMPTY.R TANK 2-3GALLONS REMAINING.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2013	7/23/78 TIME - 2007	LOUISVILLE,KY	PIPER PA-34 N415HE DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 5	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 36, 647 TOTAL HOURS, 189 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - BOWMAN FIELD DEPARTURE POINT INTENDED DESTINATION FT WAYNE,IN LOUISVILLE,KY TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ROLL GEAR COLLAPSED LANDING ROLL PROBABLE CAUSE(S) AIRFRAME - LANDING GEAR WHEELS,TIRES,AXLES MISCELLANEOUS ACTS,CONDITIONS - PRESSURE TOO LOW FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, IN PERSON WEATHER FORECAST - UNKNOWN/NOT REPORTED SKY CONDITION CEILING AT ACCIDENT SITE BROKEN 1000 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER(UNLIMITED) RAIN, THUNDERSTORM OBSTRUCTIONS TO VISION AT ACCIDENT SITE RELATIVE BEARING OF WIND NONE LEFT QUARTERING TAIL WIND 203-247 DEGREES TEMPERATURE-F WIND DIRECTION-DEGREES 80 320 WIND VELOCITY-KNOTS TYPE OF WEATHER CONDITIONS 6 VFR TYPE OF FLIGHT PLAN IFR REMARKS- T/D WITH UNDERINFLATED L TIRE.NO PUNCTURES,TIRE FLAT WHEN EXAMINED.						
3-1889	7/29/78 TIME - 0915	LEITCHFIELD,KY	CESSNA 172 N7336G DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 41, 520 TOTAL HOURS, 25 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - ROUGH RIVER DEPARTURE POINT INTENDED DESTINATION RICHMOND,KY LEITCHFIELD,KY TYPE OF ACCIDENT PHASE OF OPERATION OVERSHOOT LANDING LEVEL OFF/TOUCHDOWN COLLIDED WITH TREES LANDING GO-AROUND PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2015	7/30/78 TIME - 0730	OWENSBORO,KY	CESSNA 152 N24334 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 35, 31 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - OWENSBORO-DAVIESS DEPARTURE POINT INTENDED DESTINATION OWENSBORO,KY CARBONDALE,IL TYPE OF ACCIDENT PHASE OF OPERATION STALL MUSH TAKEOFF INITIAL CLIMB NOSE OVER/DOWN TAKEOFF ABORTED PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHER REMARKS- SETTLED AFTER LIFTOFF,T/D L SIDE OF RWY,REPORTEDLY HIT HOLE,NOSED OVER.						
3-2604	8/4/78 TIME - 1330	MT STERLING,KY	PIPER PA-34 N1083U DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 39, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - MT STERLING DEPARTURE POINT INTENDED DESTINATION KNOXVILLE,TN MOOREHEAD,KY TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT NORMAL CRUISE COLLIDED WITH FENCE,FENCEPOSTS LANDING GO-AROUND PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING FACTOR(S) PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND MISCELLANEOUS ACTS,CONDITIONS - DOWNWIND PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT REMARKS- R ENG ROUGH,PLT FEATHERED,SINGLE ENG APCH,TOO FAST,ATMTD GO-ARND.ROLLED R,DOWN HILL,HIT FENCE.						
3-2610	8/10/78 TIME - 1905	COVINGTON,KY	CESSNA 150 N5528G DAMAGE-MINOR	CR- 0 0 1 PX- 0 0 0 OT- 0 0 2	INSTRUCTIONAL SOLO	STUDENT, AGE 16, 27 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - COVINGTON MUNI DEPARTURE POINT INTENDED DESTINATION COVINGTON,KY LOCAL 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						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2610	8/10/78 TIME - 1905	COVINGTON,KY	CESSNA 150 N51285 DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0 OT- 0 0 1	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 40, 5400 TOTAL HOURS, 2000 IN TYPE, NOT INSTRU- MENT RATED.
NAME OF AIRPORT - COVINGTON MUNI DEPARTURE POINT INTENDED DESTINATION COVINGTON,KY LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH AIRCRAFT ONE AIRBORNE LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES,DIRECTIVES,ETC. PILOT IN COMMAND - FAILED TO SEE AND AVOID OTHER AIRCRAFT PERSONNEL - MISCELLANEOUS-PERSONNEL PILOT OF OTHER AIRCRAFT REMARKS- INSTRUCTOR WAS NOT BROADCASTING OR MONITORING UNICOM						
3-2014	8/18/78 TIME - 1355	LOUISVILLE,KY	SMITH MINI N846Z DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 46, 1500 TOTAL HOURS, 1 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - BOWMAN FIELD DEPARTURE POINT INTENDED DESTINATION LOUISVILLE,KY LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GEAR COLLAPSED LANDING ROLL PROBABLE CAUSE(S) AIRFRAME - LANDING GEAR MAIN GEAR-SHOCK ABSORBING ASSY,STRUTS,ATTACHMENTS,ETC. MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE FACTOR(S) PERSONNEL - PRODUCTION-DESIGN-PERSONNEL POOR/INADEQUATE DESIGN MISCELLANEOUS ACTS,CONDITIONS - POOR WELD REMARKS- EXPERIMENTAL-AMATEUR BUILT ACFT.GR LEG FAILED AT WELD.						
3-2603	9/23/78 TIME - 1045	OWENSBORO,KY	CESSNA T210M N732KP DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 43, 2300 TOTAL HOURS, 1400 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - DAVIESS COUNTY DEPARTURE POINT INTENDED DESTINATION KANSAS CITY,MO OWENSBORO,KY TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION LANDING TRAFFIC PATTERN-CIRCLING COLLIDED WITH FENCE,FENCEPOSTS LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - MISCALCULATED FUEL CONSUMPTION MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- ENG QUIT ON BASE LEG,UNABLE TO REACH ARPT.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2240	7/6/78 TIME - 1237	NR.CAMERON,LA	BELL 206B N7979S DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	COMMERCIAL AIR TAXI-CARGO	COMMERCIAL, AGE 48, 4363 TOTAL HOURS, 217 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - HELIPORT PLATFORM DEPARTURE POINT INTENDED DESTINATION CAMERON,LA WEST CAMERON 409 TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER CONTROLLED IN FLIGHT LOW PASS PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED ALTITUDE AND CLEARANCE FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - UNWARRANTED LOW FLYING REMARKS- IMPACTED WATER WHILE IN TURN AFTER LIFT OFF FROM HELIPORT ON DRILLING PLATFORM.						
3-1950	7/7/78 TIME - 1430	PATTERSON,LA	CESSNA 421C N98457 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, FL.INSTR., AGE 42, 7386 TOTAL HOURS, 532 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - PATTERSON DEPARTURE POINT INTENDED DESTINATION PATTERSON,LA LAFAYETTE,LA TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT CLIMB TO CRUISE WHEELS-UP LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS OTHER MISCELLANEOUS ACTS,CONDITIONS - LEAK/LEAKAGE MISCELLANEOUS ACTS,CONDITIONS - OIL STARVATION MISCELLANEOUS ACTS,CONDITIONS - INTENTIONAL WHEELS-UP EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- RIGHT ENGINE OIL LEAK.CAUSE WAS NOT DETERMINED.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2662	7/20/78 TIME - 1500	NR.CAMERON,LA	CESSNA 310B N5403A DAMAGE-DESTROYED	CR- 1 0 0 PX- 2 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 41, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT BROWNSVILLE, TX	INTENDED DESTINATION NEW ORLEANS, LA			
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER	UNCONTROLLED	PHASE OF OPERATION IN FLIGHT UNCONTROLLED DESCENT		
PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS						
FACTOR(S) WEATHER - TURBULENCE, ASSOCIATED W/CLOUDS AND/OR THUNDERSTORMS WEATHER - THUNDERSTORM ACTIVITY WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT MISSING AIRCRAFT - LATER RECOVERED						
		SKY CONDITION BROKEN	CEILING AT ACCIDENT SITE 3500			
		VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED)	PRECIPITATION AT ACCIDENT SITE NONE			
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE	TEMPERATURE-F 88			
		WIND DIRECTION-DEGREES 180	WIND VELOCITY-KNOTS 15			
		TYPE OF WEATHER CONDITIONS VFR	TYPE OF FLIGHT PLAN NONE			
REMARKS- RECOVERY DATE 8/13/78.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2244	8/7/78 TIME - 1030	SIMMESPORT, LA	AERO-COMDR S-2R N8460V DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 58, 15000 TOTAL HOURS, 2500 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - ROGERS DEPARTURE POINT SIMMESPORT, LA TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH CROP PROBABLE CAUSE(S) POWERPLANT - ENGINE STRUCTURE BLOWER, IMPELLER ASSEMBLY MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE TERRAIN - HIGH VEGETATION PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 9999 KIND OF CROP - BEANS GLOVES - NOT USED CRASH HELMET - AVAILABLE USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL, FLAT REMARKS- SPRAYING SOYBEANS.						
INTENDED DESTINATION LOCAL PHASE OF OPERATION IN FLIGHT CLIMB TO CRUISE LANDING FINAL APPROACH KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT SWATH RUN-HOW FLOWN - UPWIND						
3-2097	8/7/78 TIME - 1800	WELSH, LA	PIPER J-3 N3683K DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 27, 750 TOTAL HOURS, 150 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - WELSH MUNICIPAL DEPARTURE POINT WELSH, LA TYPE OF ACCIDENT STALL SPIRAL PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						
INTENDED DESTINATION LOCAL PHASE OF OPERATION TAKEOFF INITIAL CLIMB						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2242	8/13/78 TIME - 0900	FONDALE, LA	CESSNA 188 N70474 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 34, 13500 TOTAL HOURS, 1200 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT FONDALE, LA	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						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - 1750			KIND OF OPERATION - SPRAYING CROPS			
KIND OF CROP - COTTON			TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC			
PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED			GLOVES - NOT USED			
GOGGLES - NOT USED			CRASH HELMET - AVAILABLE-NOT USED			
COCKPIT CRASHPAD - INSTALLED			CRASH BAR - INSTALLED			
TANK/HOPPER-LOCATION - FORWARD OF PILOT			TERRAIN-TYPE - LEVEL, FLAT			
ELEVATION-AREA BEING TREATED- FEET - 70			SWATH RUN-HOW FLOWN - WIND CALM			
3-2099	8/16/78 TIME - 2055	PINEVILLE, LA	PIPER PA-28R N2971R DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 27, 595 TOTAL HOURS, 315 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - BUHLOW LAKE				
		DEPARTURE POINT ALEXANDRIA, LA	INTENDED DESTINATION WINNFIELD, LA			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION GEAR COLLAPSED	PHASE OF OPERATION IN FLIGHT CLIMB TO CRUISE LANDING LEVEL OFF/TOUCHDOWN			
PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE, SERVICING, INSPECTION IMPROPER MAINTENANCE (MAINTENANCE PERSONNEL) MISCELLANEOUS ACTS, CONDITIONS - WRONG PART MISCELLANEOUS ACTS, CONDITIONS - OIL EXHAUSTION-ENGINE LUBRICATION SYSTEM 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- WRONG ENGINE OIL DRAIN VALVE PN 756517C, ACTUATED WHEN GEAR RETRACTED.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2445	8/19/78 TIME - 1030	VINTON, LA	HILLER UH-12E N529HA DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	COMMERCIAL POWER/PIPELINE	COMMERCIAL, AGE 28, 3540 TOTAL HOURS, 40 IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT VINTON, LA	INTENDED DESTINATION LOCAL			PHASE OF OPERATION TAKEOFF VERTICAL TAKEOFF ABORTED	
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION ROLL OVER					
	PROBABLE CAUSE(S) POWERPLANT - FUEL SYSTEM PUMPS PERSONNEL - PRODUCTION-DESIGN-PERSONNEL SUBSTANDARD QUALITY CONTROL TERRAIN - ROUGH/UNEVEN COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- FUEL PUMP ROMECD RG15980E					
3-2098	8/21/78 TIME - 1130	THIBODAUX, LA	GRUM AMER AA1B N9975L DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 20, 17 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - THIBODAUX MUNI DEPARTURE POINT THIBODAUX, LA	INTENDED DESTINATION LOCAL			PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING ROLL	
	TYPE OF ACCIDENT HARD LANDING GEAR COLLAPSED					
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE					
3-2663	8/22/78 TIME - 1100	BURAS, LA	CESSNA 180F N52108 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 32, 445 TOTAL HOURS, 376 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT BURAS, LA	INTENDED DESTINATION LOCAL			PHASE OF OPERATION TAKEOFF INITIAL CLIMB	
	TYPE OF ACCIDENT COLLIDED WITH DIRT BANK					
	PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED ALTITUDE AND CLEARANCE FACTOR(S) PILOT IN COMMAND - MISUSED OR FAILED TO USE FLAPS					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2247	8/23/78 TIME - 1600	HAYNESVILLE, LA	PIPER PA-28 N38392 DAMAGE-DESTROYED INTENDED DESTINATION HAYNESVILLE, LA	CR- 0 1 0 PX- 0 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 23, 29 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT HOMER, LA		PHASE OF OPERATION IN FLIGHT LOW PASS		
		TYPE OF ACCIDENT STALL MUSH				
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						
FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - UNWARRANTED LOW FLYING FIRE AFTER IMPACT						
3-2246	8/26/78 TIME - 1020	HAUGHTON, LA	CESSNA 177B N20191 DAMAGE-SUBSTANTIAL INTENDED DESTINATION MONROE, LA	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 20, 137 TOTAL HOURS, 11 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT SHREVEPORT, LA		PHASE OF OPERATION IN FLIGHT NORMAL CRUISE		
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLISION WITH GROUND/WATER CONTROLLED		LANDING ROLL		
PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE, SERVICING, INSPECTION IMPROPER MAINTENANCE (OWNER PERSONNEL) MISCELLANEOUS ACTS, CONDITIONS - OIL STARVATION POWERPLANT - LUBRICATING SYSTEM FILTERS, SCREEN MISCELLANEOUS ACTS, CONDITIONS - LOOSE, PART/FITTING MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE TERRAIN - ROUGH/UNEVEN COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
3-2245	8/26/78 TIME - 1130	BOGALUSA, LA	PIPER PA-28 N3350T DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 62, 223 TOTAL HOURS, 216 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - CARR MEMORIAL DEPARTURE POINT SLIDELL, LA	INTENDED DESTINATION BOGALUSA, LA	PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN		
		TYPE OF ACCIDENT HARD LANDING GEAR COLLAPSED		LANDING ROLL		
PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING						
FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2243	8/30/78	VICK,LA	PIPER PA-18A N4294Z	CR- 0 1 0 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	PRIVATE, AGE 34, 425 TOTAL HOURS, 20 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT VICK,LA			DAMAGE-DESTROYED INTENDED DESTINATION LOCAL		PHASE OF OPERATION IN FLIGHT PROCEDURE TURNAROUND	
TYPE OF ACCIDENT COLLIDED WITH CROP						
PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED ALTITUDE AND CLEARANCE						
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 - USED			
GOGGLES - NOT USED			CRASH HELMET - AVAILABLE-NOT USED			
COCKPIT CRASHPAD - NOT INSTALLED			CRASH BAR - NOT INSTALLED			
TANK/HOPPER-LOCATION - BELLY			TERRAIN-TYPE - LEVEL,FLAT			
ELEVATION-AREA BEING TREATED-FEET - 55			SWATH RUN-HOW FLOWN - WIND CALM			
PROCEDURE TURNAROUND - THIRD 1/3 TURN						
3-2444	8/30/78	NR.INTRACSTL CITY,LA	BELL 206B N9908K	CR- 1 0 0 PX- 3 0 0	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, AGE 32, 4154 TOTAL HOURS, 126 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTRACSTL CITY,LA			DAMAGE-DESTROYED INTENDED DESTINATION SMI BLOCK 142		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 PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING						
FACTOR(S) WEATHER - THUNDERSTORM ACTIVITY WEATHER - RAIN MISCELLANEOUS ACTS,CONDITIONS - AIRCRAFT CAME TO REST IN WATER						
WEATHER BRIEFING - UNKNOWN/NOT REPORTED WEATHER FORECAST - UNKNOWN/NOT REPORTED						
SKY CONDITION OVERCAST			CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED			
VISIBILITY AT ACCIDENT SITE UNKNOWN/NOT REPORTED			PRECIPITATION AT ACCIDENT SITE RAIN, THUNDERSTORM			
OBSTRUCTIONS TO VISION AT ACCIDENT SITE UNKNOWN/NOT REPORTED			TYPE OF WEATHER CONDITIONS IFR			
TYPE OF FLIGHT PLAN NONE						
REMARKS- ACFT CRASHED IN GULF OF MEX 40 MI SOUTH INTRACSTL CITY,LA.ONE PAX FATAL,PLT & 2 PAX ASSUMED FATAL.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2443	8/31/78 TIME - 0830	MOORINGSPOINT,LA	CESSNA 150J N50835 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL POWER/PIPELINE	COMMERCIAL, AGE 36, 4370 TOTAL HOURS, 2000 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT GLADEWATER,TX	INTENDED DESTINATION RETURN			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH TREES.	PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING FINAL APPROACH			
PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION						
FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
3-2547	9/6/78 TIME - 0310	FARMERSVILLE,LA	DOUGLAS DC-7C N244B DAMAGE-DESTROYED	CR- 1 0 3 PX- 0 0 0	COMMERCIAL CTR CARGO-I	PRIVATE, AGE UNK/NR, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, UNK/NR INSTRUMENT RATED.
		DEPARTURE POINT CURACAO,NETS	INTENDED DESTINATION ALMYRA,AR			
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER CONTROLLED	PHASE OF OPERATION IN FLIGHT NORMAL CRUISE			
PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED ALTITUDE AND CLEARANCE						
FACTOR(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING FIRE AFTER IMPACT REMARKS- ILLEGAL MARIJUANA CARGO.						
3-2241	9/11/78 TIME - 0724	MORGAN CITY,LA	BOLKOW BD-105 N46977 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 4	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, AGE 37, 7156 TOTAL HOURS, 256 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT MORGAN CITY,LA	INTENDED DESTINATION VE-282 GULF OF MEX			
		TYPE OF ACCIDENT PROPELLER/ROTOR FAILURE TAIL ROTOR	PHASE OF OPERATION IN FLIGHT CLIMB TO CRUISE			
PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON WATER						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2548	9/16/78 TIME - 1630	LAKE CHARLES, LA	CESSNA 150 N9409U DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL. INSTR., AGE 40, 1557 TOTAL HOURS, 290 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - MCFILLEN AIR PARK DEPARTURE POINT INTENDED DESTINATION LAKE CHARLES, LA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION STALL MUSH TAKEOFF INITIAL CLIMB PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - IMPROPERLY LOADED AIRCRAFT-WEIGHT-AND/OR C.G. MISCELLANEOUS ACTS, CONDITIONS - TOUCH AND GO LANDING REMARKS- ACFT APPROXIMATELY 40LBS OVER GROSS WT.						
3-1869	3/19/78 TIME - 1727	CARRABASSETT, ME	BEECH S35 N5789K DAMAGE-DESTROYED	CR- 1 0 0 PX- 3 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL. INSTR., AGE 38, 700 TOTAL HOURS, 300 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - CARRABASSETT DEPARTURE POINT INTENDED DESTINATION CARRABASSETT, ME POUGHKEEPSIE, NY TYPE OF ACCIDENT PHASE OF OPERATION PROPELLER/ROTOR FAILURE PROPELLER TAKEOFF INITIAL CLIMB STALL LANDING FINAL APPROACH PROBABLE CAUSE(S) POWERPLANT - PROPELLER AND ACCESSORIES BLADES MISCELLANEOUS ACTS, CONDITIONS - FATIGUE FRACTURE PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED TERRAIN - HIGH OBSTRUCTIONS EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND PROP/ENGINE VIBRATION FIRE AFTER IMPACT REMARKS- 6 IN OF PROP BLADE SEPD.						
3-2329	4/18/78 TIME - 1120	AUGUSTA, ME	CESSNA 180J N573JF DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 42, 660 TOTAL HOURS, 305 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - AUGUSTA STATE DEPARTURE POINT INTENDED DESTINATION AUGUSTA, ME RETURN TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LAST ENROUTE STOP GREENVILLE, ME LANDING ROLL						
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2338	5/16/78 TIME - 2210	TRENTON, ME	CESSNA 402B N98720 DAMAGE-DESTROYED	CR- 2 0 0 PX- 2 0 0	NONCOMMERCIAL CORP/EXEC	AIRLINE TRANSPORT, AGE 39, 7866 TOTAL HOURS, 2365 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - BAR HARBOR DEPARTURE POINT INTENDED DESTINATION BANGOR, ME TRENTON, ME TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION LANDING FINAL APPROACH STALL LANDING MISSED APPROACH PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS PILOT IN COMMAND - IMPROPER IFR OPERATION PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) PILOT IN COMMAND - FAILED TO RETRACT LANDING GEAR WEATHER - LOW CEILING WEATHER - RAIN WEATHER - FOG WEATHER BRIEFING - OTHER WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT SKY CONDITION CEILING AT ACCIDENT SITE OVERCAST 600 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 1 MILE OR LESS RAIN OBSTRUCTIONS TO VISION AT ACCIDENT SITE TEMPERATURE-F FOG 51 WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 80 15 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN IFR IFR FIRE AFTER IMPACT REMARKS- PIC NOT DETERMINED.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1868	6/2/78 TIME - 1100	PISCATAQUIS, ME	CHAMPION 7ECA N6364N DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	NO CERTIFICATE, AGE UNK/NR, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - B POND DEPARTURE POINT INTENDED DESTINATION PISCATAQUIS, ME GUILFORD, ME TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE TAKEOFF RUN NOSE OVER/DOWN TAKEOFF RUN PROBABLE CAUSE(S) MISCELLANEOUS - UNQUALIFIED PERSON OPERATED AIRCRAFT PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED SKY CONDITION CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED . 1300 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER(UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE RELATIVE BEARING OF WIND NONE HEAD WIND 338-022 DEGREES TEMPERATURE-F WIND DIRECTION-DEGREES 65 170 WIND VELOCITY-KNOTS TYPE OF WEATHER CONDITIONS 10 VFR TYPE OF FLIGHT PLAN NONE REMARKS- FLOAT EQUIPPED. WIND GUSTING 30 KTS. NO PILOT CERTIFICATE.						
3-1867	6/10/78 TIME - 1700	WISCASSET, ME	GRUMMAN AA-1B N8993L DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 18, 39 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - WISCASSET DEPARTURE POINT INTENDED DESTINATION PRESQUE ISLE, ME BRUNSWICK, ME TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT NORMAL CRUISE COLLIDED WITH TREES LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIP. REMARKS- PLT STATED OVERSHOT RWY AFTER CIRCLING IT WITH ENGINE OUT.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2577	6/24/78 TIME - 1540	SCARBORO, ME	TAYLORCRAFT 8C-12D N47893 DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 46, 2025 TOTAL HOURS, 25 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT SCARBORO, ME	INTENDED DESTINATION LOCAL			PHASE OF OPERATION IN FLIGHT NORMAL CRUISE	
	TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES					
	PROBABLE CAUSE(S) PILOT IN COMMAND - PHYSICAL IMPAIRMENT MISCELLANEOUS ACTS, CONDITIONS - ALCOHOLIC IMPAIRMENT OF EFFICIENCY AND JUDGMENT					
	FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - UNWARRANTED LOW FLYING					
	REMARKS- BLOOD ALCOHOL LEVEL .23%.					
3-2574	6/25/78 TIME - 1115	SWANS ISLAND, ME	PIPER PA-28 N5567U DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, AGE 33, 2150 TOTAL HOURS, 10 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - MORRISON	INTENDED DESTINATION			PHASE OF OPERATION TAKEOFF RUN	
	DEPARTURE POINT SWANS ISLAND, ME	ROCKLAND, ME				
	TYPE OF ACCIDENT COLLIDED WITH AIRPORT HAZARD					
	PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN					
	FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - RUNWAY CLOSED					
	REMARKS- PIC LANDED AT CLOSED AIRPORT. COLLIDED WITH ROCK ON RWY.					
3-2331	7/7/78 TIME - 0845	HOULTON, ME	PIPER J3F-65 N21828 DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 57, 511 TOTAL HOURS, 126 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - HOULTON	INTENDED DESTINATION			PHASE OF OPERATION LANDING FINAL APPROACH	
	DEPARTURE POINT HOULTON, ME	LOCAL				
	TYPE OF ACCIDENT COLLIDED WITH TREES					
	PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2575	7/30/78 TIME - 0945	AUBURN, ME	CESSNA 150 N65671 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 24, 15 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - AUBURN LEWISTON DEPARTURE POINT INTENDED DESTINATION AUBURN, ME 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						
3-2422	8/20/78 TIME - 0930	PROSPECT HARBOR, ME	CESSNA 150L N10391 DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 16, 34 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION BELFAST, ME LOCAL TYPE OF ACCIDENT PHASE OF OPERATION STALL IN FLIGHT BUZZING PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - UNWARRANTED LOW FLYING REMARKS- SUPERVISED SOLO TO BE FLOWN IN DESIGNATED PRACTICE AREA. CRASH SITE OUTSIDE OF AREA.						
3-2573	9/6/78 TIME - 1855	WATERVILLE, ME	CESSNA 152 N69019 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 30, 10 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - LAFAYETTE DEPARTURE POINT INTENDED DESTINATION WATERVILLE, ME LOCAL TYPE OF ACCIDENT PHASE OF OPERATION HARD LANDING LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF REMARKS- FIRST SOLO FLT.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2018	4/19/78 TIME - 2119	CALIFORNIA,MD	PIPER PA-28R N4448X DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 1 0	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, FL.INSTR., AGE 39, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - ST MARY'S COUNTY DEPARTURE POINT INTENDED DESTINATION BALTIMORE,MD CALIFORNIA,MD TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH TREES LANDING OTHER PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING PILOT IN COMMAND - IMPROPER IFR OPERATION FACTOR(S) WEATHER - LOW CEILING WEATHER - THUNDERSTORM ACTIVITY WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY RADIO WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT SKY CONDITION CEILING AT ACCIDENT SITE PARTIAL OBSCURATION 300 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 3/4 MILE OR LESS RAIN SHOWERS, THUNDERSTORM OBSTRUCTIONS TO VISION AT ACCIDENT SITE TYPE OF WEATHER CONDITIONS GROUND FOG BELOW MINIMUMS TYPE OF FLIGHT PLAN IFR REMARKS- DESCENDED BLO MDA.						
3-1890	7/9/78 TIME - 2020	LARGO,MD	CESSNA 172 N738RB DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 20, 109 TOTAL HOURS, 18 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - FREEWAY DEPARTURE POINT INTENDED DESTINATION MANTEO,NC LARGO,MD TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT NORMAL CRUISE COLLIDED WITH WIRES/POLES LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - INATTENTIVE TO FUEL SUPPLY MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1891	7/20/78 TIME - 1115	GAITHERSBURG,MD	PIPER PA-18 N283T DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 64, 1627 TOTAL HOURS, 51 IN TYPE, NOT INSTRU- MENT RATED.
NAME OF AIRPORT - MONTGOMERY ARPK DEPARTURE POINT INTENDED DESTINATION GAITHERSBURG,MD LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE TAKEOFF RUN PROBABLE CAUSE(S) DUAL STUDENT - FAILED TO MAINTAIN DIRECTIONAL CONTROL PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT						
3-1892	7/23/78 TIME - 1133	NR.WESTPORT,MD	PIPER J3C N42442 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	ATP,FLIGHT INSTR., AGE 40, 13000 TOTAL HOURS, 25 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION FRONT ROYAL,VA OAKLAND,MD TYPE OF ACCIDENT PHASE OF OPERATION STALL MUSH IN FLIGHT LOW PASS PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED MISCELLANEOUS ACTS,CONDITIONS - UNWARRANTED LOW FLYING WEATHER - DOWNDRAFT,UPDRAFTS SKY CONDITION CEILING AT ACCIDENT SITE CLEAR UNLIMITED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER(UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE TYPE OF WEATHER CONDITIONS NONE VFR TYPE OF FLIGHT PLAN NONE						
3-2378	8/9/78 TIME - 2125	WESTMINISTER,MD	PIPER PA-22 N2851Z DAMAGE-DESTROYED	CR- 1 1 0 PX- 0 0 1	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 42, 1358 TOTAL HOURS, 46 IN TYPE, NOT INSTRU- MENT RATED.
NAME OF AIRPORT - CLEARVIEW DEPARTURE POINT INTENDED DESTINATION WESTMINISTER,MD LOCAL TYPE OF ACCIDENT PHASE OF OPERATION STALL MUSH TAKEOFF INITIAL CLIMB PROBABLE CAUSE(S) DUAL STUDENT - FAILED TO OBTAIN/MAINTAIN FLYING SPEED PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHER REMARKS- RWY 13 RISES 30FT IN LAST 980FT ON DEPARTURE END						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2377	8/10/78 TIME - 1915	WHITE MARSH,MD	PIPER J-3 N51537 DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 48, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - PRIVATE STRIP DEPARTURE POINT INTENDED DESTINATION WHITE MARSH,MD MOUNTAIN ROAD,MD TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT CLIMB TO CRUISE COLLIDED WITH WIRES/POLES LANDING FINAL APPROACH PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS,CONDITIONS - WATER IN FUEL PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIP.T. FIRE AFTER IMPACT REMARKS- ACFT HIT GND WIRE ON HI TENSION PWR LINE.						
3-2019	8/15/78 TIME - 1045	LOWER MARLBORO,MD	BOEING A75 N1967M DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 33, 1600 TOTAL HOURS, 300 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - LOWER MARLBORO DEPARTURE POINT INTENDED DESTINATION LOWER MARLBORO,MD LOCAL TYPE OF ACCIDENT PHASE OF OPERATION NOSE OVER/DOWN LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN FACTOR(S) TERRAIN - ROUGH/UNEVEN REMARKS- LNDD ON UNPREPARED FLD ADJACENT TO SOD RWY.OPPOSING TFC USING SOD RWY.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1924	4/22/78 TIME - 1320	ORANGE, MA	PIPER PA-28 N98289 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 46, 50 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - ORANGE DEPARTURE POINT SOUTH WEYMOUTH, MA		INTENDED DESTINATION ORANGE, MA			
	TYPE OF ACCIDENT UNDERSHOOT COLLIDED WITH TREES		PHASE OF OPERATION LANDING FINAL APPROACH LANDING FINAL APPROACH			
	PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE					
	FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER BRIEFING - UNKNOWN/NOT REPORTED WEATHER FORECAST - UNKNOWN/NOT REPORTED					
	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 48			
	WIND DIRECTION-DEGREES 340		WIND VELOCITY-KNOTS 10			
	TYPE OF WEATHER CONDITIONS VFR		TYPE OF FLIGHT PLAN NONE			
	REMARKS- WIND GUSTING 25K.					
3-2336	4/22/78 TIME - 1450	STOW, MA	CESSNA 172 N5927A DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 49, 2409 TOTAL HOURS, 536 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - MINUTE MAN DEPARTURE POINT STOW, MA		INTENDED DESTINATION GARDNER, MA			
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION GEAR COLLAPSED		PHASE OF OPERATION TAKEOFF INITIAL CLIMB LANDING LEVEL OFF/TOUCHDOWN			
	PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS TERRAIN - WET, SOFT GROUND					
	FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2360	5/11/78 TIME - 1607	LAWRENCE,MA	PIPER PA-32R N8769C DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0 QT- 2 0 0	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, AGE 22, 1400 TOTAL HOURS, 100 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - LAWRENCE DEPARTURE POINT INTENDED DESTINATION BEDFORD,MA LAWRENCE,MA TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH AIRCRAFT BOTH IN FLIGHT IN FLIGHT DESCENDING PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OTHER AIRCRAFT PERSONNEL - MISCELLANEOUS-PERSONNEL PILOT OF OTHER AIRCRAFT SPECIAL DATA SEGMENTS OF AVIATION INVOLVED - SMALL US GEN.AV.-SMALL US GEN.AV. CONTROLLING AGENCY - NO CONTROL RADAR CTL/SURVEILLANCE - NOT UNDER RADAR CONTACT TRAFFIC ADVISORY ISSUED - NONE CONTROLLED/UNCONTROLLED AIRPORT - UNCONTROLLED AIRPORT EVASIVE ACTION TAKEN - YES						
3-2360	5/11/78 TIME - 1607	LAWRENCE,MA	PIPER PA-32 N3893W DAMAGE-DESTROYED	CR- 2 0 0 PX- 0 0 0 QT- 1 0 0	INSTRUCTIONAL CHECK	STUDENT, AGE 54, 64 TOTAL HOURS, 29 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - LAWRENCE DEPARTURE POINT INTENDED DESTINATION LAWRENCE,MA PITTSFIELD,MA TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH AIRCRAFT BOTH IN FLIGHT IN FLIGHT CLIMB TO CRUISE PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OTHER AIRCRAFT PERSONNEL - MISCELLANEOUS-PERSONNEL PILOT OF OTHER AIRCRAFT FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - SUNGLARE SPECIAL DATA SEGMENTS OF AVIATION INVOLVED - SMALL US GEN.AV.-SMALL US GEN.AV. CONTROLLING AGENCY - NO CONTROL RADAR CTL/SURVEILLANCE - NOT UNDER RADAR CONTACT TRAFFIC ADVISORY ISSUED - NONE CONTROLLED/UNCONTROLLED AIRPORT - UNCONTROLLED AIRPORT EVASIVE ACTION TAKEN - YES						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2362	5/25/78 TIME - 2125	BEVERLY,MA	BEECH 24R N9349S DAMAGE-SUBSTANTIAL	CR- 0 2 0 PX- 0 2 0	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 31, 328 TOTAL HOURS, 28 IN, TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - BEVERLY MUNI DEPARTURE POINT INTENDED DESTINATION PERKASIE,PA BEVERLY,MA TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION LANDING MISSED APPROACH COLLIDED WITH TREES LANDING FINAL APPROACH PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS,CONDITIONS - MISCALCULATED FUEL CONSUMPTION PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION TERRAIN - HIGH OBSTRUCTIONS FACTOR(S) WEATHER - LOW CEILING WEATHER - FOG COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - UNKNOWN/NOT REPORTED EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND SKY CONDITION CEILING AT ACCIDENT SITE OBSCURATION 400 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 3 MILES OR LESS NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE WIND DIRECTION-DEGREES FOG 40 WIND VELOCITY-KNOTS TYPE OF WEATHER CONDITIONS 8 IFR TYPE OF FLIGHT PLAN IFR						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1870	6/11/78 TIME - 1100	BARRINGTON,MA	PIPER PA-28 N1690T DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 54, 748 TOTAL HOURS, 66 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - GREAT BARRINGTON DEPARTURE POINT INTENDED DESTINATION BARRINGTON,MA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION NOSE OVER/DOWN TAKEOFF ABORTED PROBABLE CAUSE(S) PILOT IN COMMAND - DELAYED ACTION IN ABORTING TAKEOFF FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS MISCELLANEOUS ACTS,CONDITIONS - RAN OFF END OF RUNWAY SKY CONDITION CEILING AT ACCIDENT SITE CLEAR UNLIMITED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER(UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE RELATIVE BEARING OF WIND NONE RIGHT CROSS WIND 068-112 DEGREES WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 180 15 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN VFR NONE REMARKS- WIND GUSTING TO 25KTS.						
3-2332	7/4/78 TIME - 1430	EDGARTOWN,MA	PIPER PA-22 N1510P DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 50, 3150 TOTAL HOURS, 606 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - MARTHAS VINYARD DEPARTURE POINT INTENDED DESTINATION EDGARTOWN,MA POUGHKEEPSIE,NY TYPE OF ACCIDENT PHASE OF OPERATION NOSE OVER/DOWN TAXI TO TAKEOFF PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - UNKNOWN/NOT REPORTED SKY CONDITION CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED 1000 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 2 MILES OR LESS RAIN OBSTRUCTIONS TO VISION AT ACCIDENT SITE WIND DIRECTION-DEGREES NONE 240 WIND VELOCITY-KNOTS TYPE OF WEATHER CONDITIONS 20 IFR TYPE OF FLIGHT PLAN IFR REMARKS- WIND GUSTING 35KTS.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2333	7/8/78 TIME - 1315	OXFORD, MA	CESSNA 140 N90136 DAMAGE-SUBSTANTIAL	CR- 0 1 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 25, 89 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - OXFORD DEPARTURE POINT NEW BEDFORD, MA TYPE OF ACCIDENT UNDERSHOOT COLLIDED WITH WIRES/POLES PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED ALTITUDE AND CLEARANCE						
3-2335	7/10/78 TIME - 1545	STERLING, MA	SCHEMP HS7 N557D DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 48, 721 TOTAL HOURS. 50 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT STERLING, MA TYPE OF ACCIDENT COLLIDED WITH TREES PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED FACTOR(S) WEATHER - HIGH TEMPERATURE SKY CONDITION CLEAR VISIBILITY AT ACCIDENT SITE 5 OR OVER (UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE WIND DIRECTION-DEGREES 240 TYPE OF WEATHER CONDITIONS VFR REMARKS- PILOT EXPOSED TO HIGH TEMPERATURES DURING CROSS COUNTRY FLT. PILOT DOES NOT REMEMBER OCCURRENCE.						
CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE TEMPERATURE-F 92 WIND VELOCITY-KNOTS 10 TYPE OF FLIGHT PLAN NONE						
3-2330	7/12/78 TIME - 1336	FITCHBURG, MA	SCHEMP-HIR CIRRUS N2R0 DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL. INSTR., AGE 50, 1787 TOTAL HOURS, 17 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - FITCHBURG DEPARTURE POINT STERLING, MA TYPE OF ACCIDENT STALL PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED REMARKS- GLIDER WAS OBSERVED IN 50 DEG NOSE DOWN ATTITUDE PRIOR TO IMPACT. AUTOPSY NOT PERFORMED.						
INTENDED DESTINATION LOCAL PHASE OF OPERATION IN FLIGHT DESCENDING						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2337	7/27/78 TIME - 0235	SOUTHBRIDGE,MA	CESSNA 150 N8196F DAMAGE-SUBSTANTIAL	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 37, 77 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT - SOUTHBRIDGE,MA	INTENDED DESTINATION LOCAL	PHASE OF OPERATION IN FLIGHT ACROBATICS		
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER UNCONTROLLED				
PROBABLE CAUSE(S) PILOT IN COMMAND - PHYSICAL IMPAIRMENT MISCELLANEOUS ACTS,CONDITIONS - ALCOHOLIC IMPAIRMENT OF EFFICIENCY AND JUDGMENT REMARKS- BLOOD ALCOHOL LEVEL 0.13%.						
3-2698	7/28/78 TIME - 1505	LAWRENCE,MA	PIPER PA-28R N149S DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 55, 494 TOTAL HOURS, 27 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - LAWRENCE	INTENDED DESTINATION LAWRENCE,MA	PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN		
		DEPARTURE POINT - HAMPTON,NM				
		TYPE OF ACCIDENT WHEELS-UP				
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO EXTEND LANDING GEAR FACTOR(S) AIRFRAME - LANDING GEAR LANDING GEAR WARNING AND INDICATING COMPONENTS MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE REMARKS- THROTTLE ACTIVATED LNDG AURAL WARNING HORN MICRO-SWITCH FAULTY.						
3-2696	7/29/78 TIME - 1230	WAREHAM,MA	CESSNA 172N N734QH DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 33, 5481 TOTAL HOURS, 37 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT ROCHESTER,MA	INTENDED DESTINATION WAREHAM,MA	PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN		
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE				
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - AIRCRAFT CAME TO REST IN WATER REMARKS- FLOAT EQUIPPED.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2695	7/31/78 TIME - 1240	BOSTON,MA	AERO COMDR 500B N6324U DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, FL.INSTR., AGE 32, 3762 TOTAL HOURS, 27 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - LOGAN DEPARTURE POINT INTENDED DESTINATION NANTUCKET,MA BOSTON,MA TYPE OF ACCIDENT PHASE OF OPERATION GEAR RETRACTED LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - INADVERTENTLY RETRACTED GEAR						
3-2334	8/3/78 TIME - 1510	HYANNIS,MA	CESSNA 182 N91529 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 50, 2476 TOTAL HOURS, 2327 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - BARNSTABLE DEPARTURE POINT INTENDED DESTINATION ROCHESTER,NH HYANNIS,MA TYPE OF ACCIDENT PHASE OF OPERATION HARD LANDING LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING						
3-2694	8/19/78 TIME - 1500	MARTH VINEYARD,MA	CESSNA 177B N30710 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 35, 218 TOTAL HOURS, 70 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - TRADE WINDS DEPARTURE POINT INTENDED DESTINATION NEWPORT MARTH VINEYARD,MA TYPE OF ACCIDENT PHASE OF OPERATION HARD LANDING LANDING LEVEL OFF/TOUCHDOWN GEAR COLLAPSED LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE TERRAIN - ROUGH/UNEVEN						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2697	8/20/78 TIME - 1830	NANTUCKET,MA	CESSNA 172 N3915Q DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL-INSTR., AGE 28, 520 TOTAL HOURS, 100 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - NANTUCKET MEMO'L DEPARTURE POINT INTENDED DESTINATION ELLINGTON,CT NANTUCKET,MA TYPE OF ACCIDENT COLLISION WITH GROUND/WATER CONTROLLED PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IFR OPERATION FACTOR(S) WEATHER - THUNDERSTORM ACTIVITY WEATHER - FOG 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 OVERCAST VISIBILITY AT ACCIDENT SITE 1/2 MILE OR LESS OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG WIND VELOCITY-KNOTS 5 TYPE OF FLIGHT PLAN IFR CEILING AT ACCIDENT SITE 1100 PRECIPITATION AT ACCIDENT SITE RAIN WIND DIRECTION-DEGREES 80 TYPE OF WEATHER CONDITIONS IFR						
3-1962	2/2/78 TIME - 0600	DETROIT,MI	CESSNA 310 N310JJ DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 35, 1650 TOTAL HOURS, 450 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - DETROIT CITY DEPARTURE POINT INTENDED DESTINATION DETROIT,MI LANSING,MI TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH SNOWBANK PROBABLE CAUSE(S) POWERPLANT - FUEL SYSTEM OTHER MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW ON RUNWAY PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIP.T. REMARKS- HOLES FOUND IN ENG INDUCTION AIR INLET DUCT,P/N S1053E40N,RT ENG.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1961	5/21/78 TIME - 1158	NR.FLINT,MI	SMYTH SWDR N3473V DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 29, 150 TOTAL HOURS, 0 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - FLINT BISHOP DEPARTURE POINT INTENDED DESTINATION FLINT,MI LOCAL TYPE OF ACCIDENT PHASE OF OPERATION HARD LANDING TAKEOFF ABORTED GEAR COLLAPSED TAKEOFF ABORTED PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE						
3-2127	6/25/78 TIME - 0953	YPSILATI,MI	CESSNA 195 N3050B DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 41, 2068 TOTAL HOURS, 607 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - WILLOW RUN DEPARTURE POINT INTENDED DESTINATION YPSILATI,MI FREEMONT,MI TYPE OF ACCIDENT PHASE OF OPERATION NOSE OVER/DOWN TAKEOFF RUN PROBABLE CAUSE(S) PILOT IN COMMAND - SPONTANEOUS-IMPROPER ACTION FACTOR(S) PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS REMARKS- INADVERTENTLY APPLIED CONTROL LOCK.						
3-1840	7/6/78 TIME - 1145	CHESANING,MI	CESSNA 172 N8189U DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 33, 664 TOTAL HOURS, 449 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - PRIVATE AIRSTRIP DEPARTURE POINT INTENDED DESTINATION CHESANING,MI FAIRGROVE,MI TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH CROP TAKEOFF INITIAL CLIMB PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS REMARKS- DRIFTED INTO WHEAT.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1839	7/7/78 TIME - 1905	SHARON, MI	CESSNA 150 N152HB DAMAGE-SUBSTANTIAL INTENDED DESTINATION LAKE CITY, MI	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 51, 137 TOTAL HOURS, 130 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT MACKINAC, MI						
TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE NOSE OVER/DOWN			PHASE OF OPERATION LANDING ROLL LANDING ROLL			
PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN						
FACTOR(S) TERRAIN - HIGH VEGETATION EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT LOW ON FUEL						
REMARKS- OVERFLEW REFUELING FACILITIES.						
3-2128	7/14/78 TIME - 1050	NR. LAKE ANN, MI	STINSON 108-1 N8568K DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 29, 410 TOTAL HOURS, 1 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - PRIVATE AIRSTRIPE DEPARTURE POINT LAKE ANN, MI			INTENDED DESTINATION LOCAL			
TYPE OF ACCIDENT HARD LANDING GEAR COLLAPSED			PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING ROLL			
PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF						
FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE						
3-2126	7/14/78 TIME - 1430	NR. PETERSBURG, MI	RYAN ST3KR N48700 DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 49, 1967 TOTAL HOURS, 15 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - DION DEPARTURE POINT PETERSBURG, MI			INTENDED DESTINATION LOCAL			
TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION STALL			PHASE OF OPERATION LANDING TRAFFIC PATTERN-CIRCLING LANDING FINAL APPROACH			
PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						
FACTOR(S) POWERPLANT - FUEL SYSTEM OTHER PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIPORT.						
REMARKS- ENG FUEL STRAINER LINE TO CARB PASSES WITHIN 2IN OF HEAT MUFF FOR APPROX 10IN.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2477	7/14/78 TIME - 1545	PONTIAC, MI	SCHWEIZER SGS233 N65810 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 33, 11 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - OAKLAND ORION DEPARTURE POINT - INTENDED DESTINATION PONTIAC, MI PONTIAC, MI TYPE OF ACCIDENT PHASE OF OPERATION UNDERSHOOT LANDING FINAL APPROACH COLLIDED WITH TREES LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE						
3-2297	8/4/78 TIME - 1105	NR. MILFORD, MI	GRUM AMER AA1-B N1SU DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 50, 426 TOTAL HOURS, 8 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT NEW HUDSON, MI TYPE OF ACCIDENT INTENDED DESTINATION STALL SPIN LOCAL PHASE OF OPERATION IN FLIGHT ACROBATICS PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS FACTOR(S) PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL REMARKS- ENTERED FLAT SPIN FROM A SPLIT-S MANEUVER.						
3-2302	8/9/78 TIME - 1245	NR. HOLLAND, MI	PIPER PA-28 N187SP DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 45, 408 TOTAL HOURS, 74 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - TULIP CITY DEPARTURE POINT INTENDED DESTINATION HARBOR SPRINGS, MI KOKOMO, IN TYPE OF ACCIDENT PHASE OF OPERATION OVERSHOOT LANDING LEVEL OFF/TOUCHDOWN COLLIDED WITH DITCHES LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND FACTOR(S) PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND MISCELLANEOUS ACTS, CONDITIONS - DOWNWIND REMARKS- PLT STATED UNICOM ADVISED LANDING RWY 08. NEAREST WX STATION RPT WINDS 290DEG AT 8KTS.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2296	8/9/78 TIME - 1340	WESTLAND, MI	CESSNA 150M N704HH DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 38, 33 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - WESTLAND NATIONAL DEPARTURE POINT WESTLAND, MI TYPE OF ACCIDENT COLLISION WITH GROUND/WATER	NATIONAL INTENDED DESTINATION LOCAL CONTROLLED		PHASE OF OPERATION LANDING GO-AROUND	
		PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS				
		FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS				
		SKY CONDITION UNKNOWN/NOT REPORTED VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE HAZE TEMPERATURE-F 80 WIND VELOCITY-KNOTS 18 TYPE OF FLIGHT PLAN NONE REMARKS- WIND GUSTING 20K.			CEILING AT ACCIDENT SITE 3200 PRECIPITATION AT ACCIDENT SITE NONE RELATIVE BEARING OF WIND LEFT QUARTERING HEAD WIND 293-337 DEGREES WIND DIRECTION-DEGREES 225 TYPE OF WEATHER CONDITIONS VFR	
3-2301	8/20/78 TIME - 1958	NR. IMLAY CITY, MI	AERONCA 7AC N85108 DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 21, 56 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - HARRY DIEHL DEPARTURE POINT LAPEER, MI 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 - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS				
		FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - SUNGLARE				
		REMARKS- PWR LINES.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2557	8/23/78 TIME - 1605	ESCANABA, MI	CESSNA 337 N758B DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, AGE 27, 7153 TOTAL HOURS, 808 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - DELTA COUNTY DEPARTURE POINT INTENDED DESTINATION ESCANABA, MI TRAVERSE CITY, MI TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH AIRPORT HAZARD TAXI TO TAKEOFF PROBABLE CAUSE(S) PERSONNEL - AIRPORT SUPERVISORY PERSONNEL FAILURE TO NOTIFY OF UNSAFE COND/AND OR FAILURE TO MARK OBSTRUCTION AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS UNMARKED OBSTRUCTIONS REMARKS- ACCUMULATION OF HEAVY RAIN OBSCURED RAISED DRAIN.						
3-2299	8/30/78 TIME - 1600	NR.FOSTER CITY, MI	LAKE LA4200 N2738P DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 53, 242 TOTAL HOURS, 18 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION IRON MOUNTAIN, MI FOSTER CITY, MI TYPE OF ACCIDENT PHASE OF OPERATION NOSE OVER/DOWN LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - AIRCRAFT CAME TO REST IN WATER						
3-2300	8/30/78 TIME - 1945	NR.NUNICA, MI	CESSNA 180 N5133E DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 69, 551 TOTAL HOURS, 34 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - FLYING T RANCH DEPARTURE POINT INTENDED DESTINATION NUNICA, MI LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ROLL COLLIDED WITH DITCHES LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2298	9/2/78 TIME - 1700	HUBBARD LAKE,MI	CESSNA 182 N21477 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 42, 168 TOTAL HOURS, 21 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - PRIVATE AIRSTRIP DEPARTURE POINT INTENDED DESTINATION HUBBARD LAKE,MI LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING LEVEL OFF/TOUCHDOWN NOSE OVER/DOWN LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL						
3-1980	1/20/78 TIME - 1315	BLAINE,MN	CESSNA 150 N2964S DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 29, 30 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - ANOKA COUNTY DEPARTURE POINT INTENDED DESTINATION REDWOOD FALLS,MN BLAINE,MN TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT NORMAL CRUISE HARD LANDING LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - MISMANAGEMENT OF FUEL PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
3-1982	1/22/78 TIME - 1345	LITCHFIELD,MN	BEECH G35 N4426D DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 34, 170 TOTAL HOURS, 23 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - LITCHFIELD MUNI DEPARTURE POINT INTENDED DESTINATION LITCHFIELD,MN LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB GEAR COLLAPSED LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) POWERPLANT - ENGINE CONTROLS PROPELLER GOVERNOR CONTROLS FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - RAN OFF END OF RUNWAY MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIP.T. REMARKS- SWITCH, PROPELLER PITCH CHANGE, P/N8712K2.LOST RPM.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1988	2/11/78 TIME - 1600	RICE, MN	CESSNA 180 N9915V DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 36, 1498 TOTAL HOURS, 865 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT RICE, MN	INTENDED DESTINATION LOCAL			PHASE OF OPERATION TAKEOFF INITIAL CLIMB LANDING LEVEL OFF/TOUCHDOWN	
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN					
	PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS TERRAIN - SNOW-COVERED COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- OFF AIRPORT OPERATION.					
3-2315	2/12/78 TIME - 1615	HINCKLEY, MN	AERONCA 0-58B N50435 DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	NO CERTIFICATE, AGE 21, 26 TOTAL HOURS, 16 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT HINCKLEY, MN	INTENDED DESTINATION LOCAL			PHASE OF OPERATION IN FLIGHT OTHER	
	TYPE OF ACCIDENT COLLIDED WITH TREES					
	PROBABLE CAUSE(S) MISCELLANEOUS - UNQUALIFIED PERSON OPERATED AIRCRAFT REMARKS- FLT PHASE UNK.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1851	3/8/78 TIME - 1500	THIEF RIV FALL,MN	CESSNA 172 N38890 DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 36, 25 TOTAL HOURS, 15 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - THIEF RIVER FALLS DEPARTURE POINT INTENDED DESTINATION HUTCHINSON,MN THIEF RIV FALL,MN TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE NOSE OVER/DOWN PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - WEATHER CONSIDERABLY WORSE THAN FORECAST SKY CONDITION CLEAR VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE WIND DIRECTION-DEGREES 200 TYPE OF WEATHER CONDITIONS VFR REMARKS- WIND GUSTS TO 25K.						
CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE RELATIVE BEARING OF WIND RIGHT QUARTERING TAIL WIND 203-247 DEGREES WIND VELOCITY-KNOTS 15 TYPE OF FLIGHT PLAN VFR						
3-1986	3/30/78 TIME - 2030	LAKEVILLE,MN	CESSNA 177 N3404T DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 35, 71 TOTAL HOURS, 7 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - AIRLAKE DEPARTURE POINT INTENDED DESTINATION ROCKFORD,IL LAKEVILLE,MN TYPE OF ACCIDENT OVERSHOOT COLLIDED WITH FENCE,FENCEPOSTS PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - DOWNWIND						
PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING GO-AROUND						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1987	3/30/78 TIME - 1600	STAPLES,MN	CESSNA 150 N10859 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	STUDENT, AGE 17, 16 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - STAPLES DEPARTURE POINT STAPLES,MN TYPE OF ACCIDENT HARD LANDING GEAR COLLAPSED	INTENDED DESTINATION LOCAL	PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING ROLL		
PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING						
FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE						
3-1979	4/30/78 TIME - 2245	WESTBROOK,MN	PIPER PA-22 N3498A DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3 OT- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 32, 183 TOTAL HOURS, 43 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - WESTBROOK DEPARTURE POINT WINDOM,MN TYPE OF ACCIDENT COLLIDED WITH AUTOMOBILE	INTENDED DESTINATION WESTBROOK,MN	PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN		
PROBABLE CAUSE(S) PILOT IN COMMAND - EXERCISED POOR JUDGMENT PILOT IN COMMAND - MISJUDGED ALTITUDE AND CLEARANCE REMARKS- HIT CAR PROVIDING LIGHTING ON RWY.						
3-2150	4/30/78 TIME - 1220	INVER GRV HTS,MN	BEECH A23-19 N6972Q DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 49, 127 TOTAL HOURS, 3 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - SO ST PAUL MUNI DEPARTURE POINT INVER GRV HTS,MN TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH RESIDENCE(S)	INTENDED DESTINATION LOCAL	PHASE OF OPERATION TAKEOFF INITIAL CLIMB LANDING FINAL APPROACH		
PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1850	5/3/78 TIME - 1535	EVELETH,MN	CESSNA 180 N42536 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0 OT- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 48, 1628 TOTAL HOURS, 1117 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - SKY HARBOR DEPARTURE POINT INTENDED DESTINATION DULUTH,MN EVELETH,MN TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH AIRCRAFT ONE AIRBORNE LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PERSONNEL - MISCELLANEOUS-PERSONNEL PILOT OF OTHER AIRCRAFT						
3-1850	5/3/78 TIME - 1535	EVELETH,MN	CESSNA 185 N1076F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0 OT- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 57, 2585 TOTAL HOURS, 250 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - SKY HARBOR DEPARTURE POINT INTENDED DESTINATION INTERNAT FALLS,MN EVELETH,MN 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						
3-1981	5/17/78 TIME - 2030	HUTCHINSON,MN	PIPER PA-24 N5251P DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 48, 2000 TOTAL HOURS, 234 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - HUTCHINSON MUNI DEPARTURE POINT INTENDED DESTINATION MCGREGOR,MN WELLS,MN TYPE OF ACCIDENT PHASE OF OPERATION WHEELS-UP LAST ENROUTE STOP HUTCHINSON,MN LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO EXTEND LANDING GEAR						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2154	5/17/78 TIME - 1230	ARDEN HILLS,MN	BELL 47G-2A N7578 DAMAGE-DESTROYED INTENDED DESTINATION LOCAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 29, 2400 TOTAL HOURS, 497 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT ARDEN HILLS,MN						
TYPE OF ACCIDENT PROPELLER/ROTOR FAILURE TAIL ROTOR ROLL OVER			PHASE OF OPERATION IN FLIGHT PROCEDURE TURNAROUND LANDING LEVEL OFF/TOUCHDOWN			
PROBABLE CAUSE(S) ROTORCRAFT - FLIGHT CONTROL SYSTEMS OTHER MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE						
FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - FRAYED						
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND DIRECTIONAL CONTROL PROBLEM SUSPECTED OR KNOWN AIRCRAFT DAMAGE						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 120 KIND OF CROP - MOSQUITO CONTROL PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - SIDES ELEVATION-AREA BEING TREATED-FEET - 900 PROCEDURE TURNAROUND - FIRST 1/3 TURN						
REMARKS-			TAIL ROTOR CABLE, BELL P/N4772227019 FAILED.			
3-1977	5/18/78 TIME - 1630	E GRAND FORKS,MN	AERO COMDR 100 N4088X DAMAGE-SUBSTANTIAL INTENDED DESTINATION FOSSTON,MN	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 42, 420 TOTAL HOURS, 3 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT GRAND FORKS,ND						
TYPE OF ACCIDENT PROPELLER/ROTOR FAILURE PROPELLER HARD LANDING			PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING LEVEL OFF/TOUCHDOWN			
PROBABLE CAUSE(S) POWERPLANT - PROPELLER AND ACCESSORIES SPINNERS,DOMES MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE						
FACTOR(S) TERRAIN - WET,SOFT GROUND						
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND SUSPECTED MECHANICAL DISCREPANCY PROP/ENGINE VIBRATION						
REMARKS- PROP SPINNER BACK PLATE, MCCAULEY P/N63717 FAILED.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2413	5/23/78 TIME - 1715	WARROAD,MN	PIPER PA-28R N7487J DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL.INSTR., AGE 25, 467 TOTAL HOURS, 170 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - CARLSON'S DEPARTURE POINT INTENDED DESTINATION WARROAD,MN LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH TREES TAKEOFF INITIAL CLIMB PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN PILOT IN COMMAND - FAILED TO ABORT TAKEOFF FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS WET RUNWAY AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SOFT RUNWAY REMARKS- GRASS STRIP.						
3-2157	5/26/78 TIME - 1545	HALSTAD,MN	CESSNA 172M N64223 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 22, 249 TOTAL HOURS, 94 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - PRIVATE STRIP DEPARTURE POINT INTENDED DESTINATION CROOKSTON,MN HALSTAD,MN TYPE OF ACCIDENT PHASE OF OPERATION OVERSHOOT LANDING LEVEL OFF/TOUCHDOWN COLLIDED WITH DIRT BANK LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - RAN OFF END OF RUNWAY						
3-2155	5/27/78 TIME - 1410	WARREN,MN	PIPER PA-25 N6816Z DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	PRIVATE, AGE 26, 238 TOTAL HOURS, 26 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION WARREN,MN LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH WIRES/POLES IN FLIGHT PULLUP FROM SWATH RUN PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 50 KIND OF CROP - GRAIN FIELDS PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED-FEET - 900 REMARKS- WIRES.						
KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL,FLAT SWATH RUN-HOW FLOWN - UPWIND						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1984	5/29/78	HARRIS,MN	BEECH 35-B33 N1320Z DAMAGE-DESTROYED	CR- 1 0 0 PX- 3 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 46, 650 TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - RUSH CITY DEPARTURE POINT INTENDED DESTINATION SIOUX CITY,IA RUSH CITY,MN TYPE OF ACCIDENT COLLISION WITH GROUND/WATER UNCONTROLLED PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS PILOT IN COMMAND - SPATIAL DISORIENTATION FACTOR(S) WEATHER - FOG WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY RADIO WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT SKY CONDITION CEILING AT ACCIDENT SITE OBSCURATION UNKNOWN/NOT REPORTED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 4 MILES OR LESS NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE TEMPERATURE-F FOG 63 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN IFR NONE FIRE AFTER IMPACT REMARKS- CANCELLED IFR.						
3-2151	6/2/78	BELLE PLAINE,MN	PIPER PA-28 N75327 DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 27, 896 TOTAL HOURS, 450 IN TYPE, NOT INSTRU- MENT RATED.
NAME OF AIRPORT - BELLE PLAINE DEPARTURE POINT INTENDED DESTINATION EDEN PRAIRIE,MN RETURN TYPE OF ACCIDENT HARD LANDING GEAR COLLAPSED PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT DUAL STUDENT - IMPROPER LEVEL OFF FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2316	6/2/78 TIME - 1815	ST CLOUD,MN	CESSNA 150 N63124 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 33, 46 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - ST CLOUD MUNI DEPARTURE POINT INTENDED DESTINATION ST CLOUD,MN LOCAL TYPE OF ACCIDENT PHASE OF OPERATION HARD LANDING LANDING LEVEL OFF/TOUCHDOWN GEAR COLLAPSED LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE						
3-2484	6/2/78 TIME - 1930	ADA,MN	PIPER PA-25 N9629P DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	AIRLINE TRANSPORT, AGE 24, 2716 TOTAL HOURS, 250 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION ADA,MN LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER CONTROLLED IN FLIGHT MANEUVER TO AVOID OBSTRUCTION PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED ALTITUDE AND CLEARANCE FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - LOAD NOT JETTISONED SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 800 KIND OF CROP - OTHER PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 954 PROCEDURE TURNAROUND - SECOND 1/3 TURN FIRE AFTER IMPACT REMARKS- TWO ACFT INVOLVED IN SPRAY OPERATION.PLT BANKED ACFT TO AVOID COLLISION.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1985	6/4/78 TIME - 1115	ISLE,MN	CESSNA 170B N4602C DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 51, 128 TOTAL HOURS, 57 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - ISLE MUNI DEPARTURE POINT ISLE,MN TYPE OF ACCIDENT STALL SPIN PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER - DOWNDRAFT,UPDRAFTS WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED SKY CONDITION CLEAR VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE WIND DIRECTION-DEGREES 320 TYPE OF WEATHER CONDITIONS VFR REMARKS- GUSTS TO 35KT.AIRPORT SURROUNDED BY DENSE WOODS.						
INTENDED DESTINATION BLAINE,MN PHASE OF OPERATION TAKEOFF INITIAL CLIMB CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE TEMPERATURE-F 68 WIND VELOCITY-KNOTS 20 TYPE OF FLIGHT PLAN NONE						
3-2153	6/13/78 TIME - 1830	BELLE PLAINE,MN	PIPER PA-28 N9062K DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 17, 68 TOTAL HOURS, 61 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - BELLE PLAINE DEPARTURE POINT EDEN PRAIRIE,MN TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE STALL MUSH PROBABLE CAUSE(S) PILOT IN COMMAND - PREMATURE LIFT-OFF PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						
LAST ENROUTE STOP BELLE PLAINE,MN PHASE OF OPERATION TAKEOFF RUN TAKEOFF INITIAL CLIMB						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1983	6/18/78 TIME - 1300	ST PAUL,MN	CESSNA 210 N711TM DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 4	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 46, 876 TOTAL HOURS, 475 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - ST PAUL DOWNTOWN DEPARTURE POINT INTENDED DESTINATION CHICAGO,IL ST PAUL,MN TYPE OF ACCIDENT PHASE OF OPERATION WHEELS-UP LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT MISCELLANEOUS ACTS,CONDITIONS - IMPROPER EMERGENCY PROCEDURES MISCELLANEOUS ACTS,CONDITIONS - ELECTRICAL FAILURE REMARKS- FORGOT TO TURN OFF ELECT PWR AFTR LDG PREV DAY,BATT WOULD NOT TAKE CHARGE.						
3-2152	6/22/78 TIME - 1117	ST JAMES,MN	PIPER PA-28 N9622J DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 35, 172 TOTAL HOURS, 11 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - ST JAMES MUNI DEPARTURE POINT INTENDED DESTINATION CRYSTAL,MN ST JAMES,MN TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ROLL GEAR COLLAPSED LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS SKY CONDITION CEILING AT ACCIDENT SITE SCATTERED UNLIMITED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER(UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE RELATIVE BEARING OF WIND NONE LEFT CROSS WIND 248-292 DEGREES WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 180 10 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN VFR NONE						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2156	7/8/78 TIME - 1515	STANTON,MN	SCHLEICHER K8B N221L DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 73, 407 TOTAL HOURS, 14 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - CARLTON DEPARTURE POINT INTENDED DESTINATION STANTON,MN LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH PARKED AIRCRAFT LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS REMARKS- SCHLEICHER AS-K13,N3313 PARKED. SUBSTANTIAL DAMAGE.						
3-2414	8/8/78 TIME - 1600	NR.BUFFALO,MN	SIKORSKY S-64 N4036S DAMAGE-NONE	CR- 0 0 2 PX- 0 0 0 OT- 1 0 0	COMMERCIAL CONSTRUCTION	COMMERCIAL, FL.INSTR., AGE 53, 11500 TOTAL HOURS, 3500 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION BUFFALO,MN LOCAL TYPE OF ACCIDENT PHASE OF OPERATION MISCELLANEOUS IN FLIGHT HOVERING PROBABLE CAUSE(S) MISC-CLAMP SLIPPED CAUSING RIGGING TO HIT WORKMAN REMARKS- POSITIONING UPPER TRANSMISSION TWR TO BASE TWR.						
3-2529	8/10/78 TIME - 0740	CRYSTAL,MN	PIPER PA-28R N1663H DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0 OT- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 56, 5500 TOTAL HOURS, 60 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - CRYSTAL DEPARTURE POINT INTENDED DESTINATION CRYSTAL,MN LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH AIRCRAFT BOTH ON GROUND STATIC ENGINE RUNUP PROBABLE CAUSE(S) PERSONNEL - MISCELLANEOUS-PERSONNEL PILOT OF OTHER AIRCRAFT						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2529	8/10/78 TIME - 0740	CRYSTAL,MN	CESSNA 421B N110SW DAMAGE-MINOR	CR- 0 0 1 PX- 0 0 0 DT- 0 0 1	MISCELLANEOUS FERRY	AIRLINE TRANSPORT, AGE 38, 5829 TOTAL HOURS, 27 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - CRYSTAL DEPARTURE POINT INTENDED DESTINATION CRYSTAL,MN ROSEAU,MN TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH AIRCRAFT BOTH ON GROUND TAXI TO TAKEOFF PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OTHER AIRCRAFT FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - SUNGLARE						
3-2485	9/2/78 TIME - 1850	WINONA,MN	BENSON RW-B8M N47199 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 26, 22 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - WINONA-MONTGOMERY DEPARTURE POINT INTENDED DESTINATION WINONA,MN LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT NORMAL CRUISE ROLL OVER LANDING POWER-OFF AUTOROTATIVE LANDING PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS FACTOR(S) TERRAIN - SANDY COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- MCCULLOCH 0-100-1 ENGINE.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2565	9/2/78 TIME - 0930	CLEMENTS,MN	CESSNA A188B N70499 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 31, 1446 TOTAL HOURS, 519 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT BELVIEW,MN			INTENDED DESTINATION LOCAL		PHASE OF OPERATION IN FLIGHT FLAREOUT FOR SWATH RUN	
TYPE OF ACCIDENT COLLIDED WITH CROP						
PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED ALTITUDE AND CLEARANCE						
FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED			KIND OF OPERATION - SPRAYING CROPS			
KIND OF CROP - CORN			TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTTOXIC			
PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED			GLOVES - NOT USED			
GOGGLES - NOT USED			CRASH HELMET - AVAILABLE USED			
COCKPIT CRASHPAD - INSTALLED			CRASH BAR - INSTALLED			
TANK/HOPPER-LOCATION - FORWARD OF PILOT			TERRAIN-TYPE - LEVEL,FLAT			
ELEVATION-AREA BEING TREATED- FEET - 1100			SWATH RUN-HOW FLOWN - WIND CALM			
3-2564	9/20/78 TIME - 1915	ST PAUL,MN	GRUMMAN AA-5A N9580U DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 33, 112 TOTAL HOURS, 5 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - ST PAUL DOWNTOWN			INTENDED DESTINATION LOCAL		PHASE OF OPERATION TAKEOFF RUN	
DEPARTURE POINT ST PAUL,MN						
TYPE OF ACCIDENT GEAR COLLAPSED						
PROBABLE CAUSE(S) PILOT IN COMMAND - PREMATURE LIFT-OFF						
PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS						
FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - TOUCH AND GO LANDING						
REMARKS- PORPOISED DURING TAKEOFF ON TOUCH AND GO LANDING						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2563	9/23/78	MILACA,MN	GRUMMAN AA-5 N5824L	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 29, 55 TOTAL HOURS, 6 IN TYPE, NOT INSTRUMENT RATED.
DAMAGE-SUBSTANTIAL NAME OF AIRPORT - ROWLAND FIELD DEPARTURE POINT INTENDED DESTINATION MILACA,MN LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH CROP TAKEOFF ABORTED PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND PILOT IN COMMAND - DELAYED ACTION IN ABORTING TAKEOFF FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - DOWNWIND MISCELLANEOUS ACTS,CONDITIONS - RAN OFF END OF RUNWAY FIRE AFTER IMPACT REMARKS- TALL CORN ADJACENT TO PRIVATE STRIP.						
3-2058	6/29/78	NR.GREENWOOD,MS	CESSNA 152 N67309	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 30, 170 TOTAL HOURS, 13 IN TYPE, NOT INSTRUMENT RATED.
DAMAGE-SUBSTANTIAL DEPARTURE POINT INTENDED DESTINATION MEMPHIS,TN MC COMB,MS TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT NORMAL CRUISE HARD LANDING LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION FACTOR(S) POWERPLANT - POWERPLANT-INSTRUMENTS FUEL QUANTITY GAUGE 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
3-2057	7/26/78 TIME - 0715	DREW,MS	WEATHERLY 201B N2938W DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 26, 2017 TOTAL HOURS, 200 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT DREW,MS TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN PROBABLE CAUSE(S) POWERPLANT - ENGINE STRUCTURE BLOWER,IMPELLER ASSEMBLY POWERPLANT - MISCELLANEOUS FOREIGN OBJECT DAMAGE TERRAIN - WET,SOFT GROUND PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 600 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 - 146 REMARKS- IMPELLER BLADES DAMAGED BY UNKNOWN FOREIGN OBJECT. WIRE MESH SCREEN MISSING FROM CARB INLET.						
3-2055	7/28/78 TIME - 1800	NR.TUTWILER,MS	GRUMMAN G-164 N5623X DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE UNK/NR, 10000 TOTAL HOURS, 300 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT CLARKSDALE,MS TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLISION WITH GROUND/WATER UNCONTROLLED INTENDED DESTINATION LOCAL PROBABLE CAUSE(S) POWERPLANT - FUEL SYSTEM CARBURETOR MISCELLANEOUS ACTS,CONDITIONS - EXCESSIVE-WEAR/PLAY COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 9000 KIND OF 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 - 175 FIRE AFTER IMPACT REMARKS- FLOAT VALVE SEAT CANTED TOWARD OUTSIDE OF FLOAT ROWL ALLOWING UNMETREFED FUEL INTO INDUCTION SYST.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2053	7/31/78	ROME, MS	AYRES S2R N4247X DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 39, 5000 TOTAL HOURS, 3500 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT TUTWILER, MS	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT FIRE OR EXPLOSION	IN FLIGHT		PHASE OF OPERATION IN FLIGHT SWATH RUN	
PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED						
FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - FIRE IN ENGINE MISCELLANEOUS ACTS, CONDITIONS - FIRE OF UNDETERMINED ORIGIN						
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 - 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 - 156			SWATH RUN-HOW FLOWN - UPWIND			
FIRE AFTER IMPACT						
3-2056	8/3/78	RAYMOND, MS	PIPER PA-25 N4801Y DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS TEST	COMMERCIAL, AGE 43, 388 TOTAL HOURS, 13 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - JOHN WILLIAMS				
		DEPARTURE POINT RAYMOND, MS	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH TREES			PHASE OF OPERATION IN FLIGHT CLIMB TO CRUISE LANDING FINAL APPROACH	
PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE, SERVICING, INSPECTION OTHER POWERPLANT - FUEL SYSTEM VENTS, DRAINS, TANK CAPS MISCELLANEOUS ACTS, CONDITIONS - WRONG PART MISCELLANEOUS ACTS, CONDITIONS - IMPROPER/INADEQUATE VENTING COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- PLT INSTALLED NON-VENTED AUTO GAS CAP.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2052	8/3/78 TIME - 1215	CHARLESTON,MS	GRUMMAN G-164B N48497 DAMAGE-DESTROYED INTENDED DESTINATION LOCAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 48, 2900 TOTAL HOURS, 800 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT CHARLESTON,MS						
TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION STALL SPIRAL			PHASE OF OPERATION IN FLIGHT CLIMB TO CRUISE LANDING FINAL APPROACH			
PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND FIRE AFTER IMPACT						
3-2059	8/3/78 TIME - 0645	CHARLESTOWN,MS	GRUMMAN G-164B N6780Q DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 22, 2751 TOTAL HOURS, 122 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - CHARLESTON MUNI						
DEPARTURE POINT CHARLESTOWN,MS			INTENDED DESTINATION LOCAL			
TYPE OF ACCIDENT NOSE OVER/OOWN			PHASE OF OPERATION LANDING ROLL			
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES,DIRECTIVES,ETC. FACTOR(S) PERSONNEL - MAINTENANCE,SERVICING,INSPECTION OTHER REMARKS- PILOT FAILED TO CHK PRKNG BRAKE OFF BEFORE LNDG.NO WRNG PLACARD INSTALLED AS REQUIRED BY AD.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2203	8/5/78 TIME - 0900	NR.MT.OLIVE,MS	PIPER PA-18 N3687P DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 49, 5000 TOTAL HOURS, 800 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT COLLINS,MS			INTENDED DESTINATION LOCAL			
TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION HARD LANDING			PHASE OF OPERATION IN FLIGHT PROCEDURE TURNAROUND LANDING LEVEL OFF/TOUCHDOWN			
PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS						
FACTOR(S) PILOT IN COMMAND - ATTEMPTED OPERATION W/KNOWN DEFICIENCIES IN EQUIPMENT POWERPLANT - FUEL SYSTEM FUEL INJECTION SYSTEM MISCELLANEOUS ACTS.CONDITIONS - IMPROPER ALIGNMENT/ADJUSTMENT COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 4500 KIND OF CROP - COTTON PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - BELLY ELEVATION-AREA BEING TREATED-FEET - 200 PROCEDURE TURNAROUND - THIRD 1/3 TURN						
			KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - NOT USED CRASH HELMET - NOT AVAILABLE CRASH BAR - NOT INSTALLED TERRAIN-TYPE - ROLLING SWATH RUN-HOW FLOWN - UNKNOWN/NOT REPORTED			
REMARKS- PLT INADVERTENTLY MOVED MIXTURE CONTROL TO CUT OFF POSITION WHILE ATTEMPTING TO LEAN MIXTURE.						
3-2508	8/12/78 TIME - 1715	WATER VALLEY,MS	CESSNA 188 N53319 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 34, 610 TOTAL HOURS, 326 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - INGRAMS FARM			INTENDED DESTINATION LOCAL			
DEPARTURE POINT WATER VALLEY,MS						
TYPE OF ACCIDENT NOSE OVER/DOWN			PHASE OF OPERATION LANDING ROLL			
PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN						
FACTOR(S) TERRAIN - WET,SOFT GROUND TERRAIN - HIGH VEGETATION TERRAIN - HIDDEN OBSTRUCTIONS						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF CROP - COTTON PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT						
			KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE USED CRASH BAR - INSTALLED			
REMARKS- HIGH GRASS HID LOW SPOT WHERE WATER HAD COLLECTED ON STRIP.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2054	8/14/78 TIME - 1135	CHARLESTON,MS	GRUMMAN G-164A N8369 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 48, 2920 TOTAL HOURS, 820 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - BROWNS AIRFIELD DEPARTURE POINT INTENDED DESTINATION CHARLESTON,MS LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT NORMAL CRUISE NOSE OVER/DOWN LANDING ROLL PROBABLE CAUSE(S) POWERPLANT - ENGINE STRUCTURE BLOWER,IMPELLER ASSEMBLY FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- OIL FOUND IN INDUCTION SYSTEM. METAL CHIPS SIMILAR TO IMPELLER BEARING MATERIAL FOUND IN OIL SUMP.						
3-2509	8/25/78 TIME - 1300	BROOKHAVEN,MS	CESSNA 188 N4814R DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 30, 4075 TOTAL HOURS, 2700 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - BROOKHAVEN DEPARTURE POINT INTENDED DESTINATION BROOKHAVEN,MS LOCAL TYPE OF ACCIDENT PHASE OF OPERATION STALL MUSH TAKEOFF INITIAL CLIMB PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING WEATHER - HIGH TEMPERATURE SKY CONDITION CEILING AT ACCIDENT SITE CLEAR UNLIMITED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER(UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE TEMPERATURE-F NONE 95 WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 220 2 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN VFR NONE SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 2700 KIND OF CROP - BEANS PILOT'S SEAT BELT - NOT FASTENED GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT REMARKS- ACFT HAD 1700 LBS FERTILIZER ON BOARD KIND OF OPERATION - FERTILIZING (DUST) TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE USED CRASH BAR - INSTALLED						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2507	9/22/78	TYLERTOWN,MS	CESSNA 152 N66946 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	STUDENT, AGE 17, 15 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - TYLERTOWN MUNI DEPARTURE POINT INTENDED DESTINATION TYLERTOWN,MS LOCAL TYPE OF ACCIDENT PHASE OF OPERATION OVERSHOOT LANDING LEVEL OFF/TOUCHDOWN COLLIDED WITH DITCHES LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - RAN OFF END OF RUNWAY REMARKS- LANDED LONG-RAN INTO DITCH AT END OF RUNWAY.						
3-2158	5/29/78	PIEDMONT,MO	SWIFT GC-1B N2302B DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 25, 815 TOTAL HOURS, ALL IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - PIEDMONT MUNI DEPARTURE POINT INTENDED DESTINATION KENTUCKY DAM,KY WICHITA.KS TYPE OF ACCIDENT LAST ENROUTE STOP COLLIDED WITH TREES PIEDMONT,MO PHASE OF OPERATION TAKEDOFF INITIAL CLIMB PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS,CONDITIONS - IMPROPERLY LOADED AIRCRAFT-WEIGHT-AND/OR C.G. FACTOR(S) WEATHER - HIGH TEMPERATURE 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 87 WIND VELOCITY-KNOTS TYPE OF WEATHER CONDITIONS CALM VFR TYPE OF FLIGHT PLAN NONE REMARKS- 172LBS OVER MAX GWT.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1992	6/15/78 TIME - 1747	ST LOUIS, MO	BELL 476-2 N88755 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 1 0	MISCELLANEOUS HIGHWAY TRAFFIC ADVISORY	COMMERCIAL, AGE 29, 3400 TOTAL HOURS, 370 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - BI-STATE PARKS DEPARTURE POINT INTENDED DESTINATION ST LOUIS, MO LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT NORMAL CRUISE HARD LANDING LANDING POWER-OFF AUTOROTATIVE LANDING PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION FACTOR(S) PILOT IN COMMAND - ATTEMPTED OPERATION W/KNOWN DEFICIENCIES IN EQUIPMENT POWERPLANT - POWERPLANT-INSTRUMENTS FUEL QUANTITY GAUGE COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- FUEL GAUGE INOP.						
3-2159	6/18/78 TIME - 1330	LEWISTOWN, MO	MOONEY M20 N6513B DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP.	PRIVATE, AGE 48, 535 TOTAL HOURS, 36 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - PHILLIPS DEPARTURE POINT INTENDED DESTINATION THREE RIVERS, MI PAGOSA SPRINGS, CO TYPE OF ACCIDENT LAST ENROUTE STOP HARD LANDING KANSAS CITY, MO PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF FACTOR(S) PERSONNEL - MAINTENANCE, SERVICING, INSPECTION INADEQUATE MAINTENANCE AND INSPECTION SYSTEMS - ANTI-ICING, DE-ICING SYSTEMS CARBURETOR DE-ICING SYSTEM MISCELLANEOUS ACTS, CONDITIONS - DISCONNECTED EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING ON AIRPORT SUSPECTED MECHANICAL DISCREPANCY REMARKS- PRECAUTIONARY LANDING DUE TO MALFUNCTION OF CARB HEAT CONTROL.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2164	6/19/78 TIME - 1437	ST LOUIS, MO	CESSNA 150H N50374 DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 18, 28 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT CAPE GIRARDEAU, MO	INTENDED DESTINATION JERSEYVILLE, IL			PHASE OF OPERATION IN FLIGHT OTHER	
	TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES					
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS MISCELLANEOUS ACTS, CONDITIONS - UNWARRANTED LOW FLYING					
	FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - AIRCRAFT CAME TO REST IN WATER					
	REMARKS- COLLIDED WITH HIGH TENSION LINES. WRECKAGE AND PILOT WERE NOT RECOVERED FROM RIVER.					
3-1852	6/19/78 TIME - 0945	SPRINGFIELD, MO	PIPER PA-28R N55306 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 29, 75 TOTAL HOURS, 8 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - DEPARTURE POINT SPRINGFIELD, MO	SPRINGFIELD MUNI INTENDED DESTINATION LOCAL			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 - OVERLOAD FAILURE MISCELLANEOUS ACTS, CONDITIONS - PREVIOUS DAMAGE					
	REMARKS- LEFT MLG TRUNION, PART NO. 67041 & 67043 FAILED.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2569	6/23/78 TIME - 1018	POTOSI, MO	BEECH E35 N13AV DAMAGE-DESTROYED	CR- 1 0 0 PX- 2 0 0	NONCOMMERCIAL BUSINESS	AIRLINE TRANSPORT, AGE 41, 7750 TOTAL HOURS, 245 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT PADUCAH, KY	INTENDED DESTINATION HOLT, MO			
		TYPE OF ACCIDENT AIRFRAME FAILURE IN FLIGHT		PHASE OF OPERATION IN FLIGHT UNCONTROLLED DESCENT		
PROBABLE CAUSE(S) PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS						
FACTOR(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING						
WEATHER - THUNDERSTORM ACTIVITY						
WEATHER - RAIN						
MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE						
MISCELLANEOUS ACTS, CONDITIONS - SEPARATION IN FLIGHT						
WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED						
WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT						
		SKY CONDITION OVERCAST	CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED			
		VISIBILITY AT ACCIDENT SITE UNKNOWN/NOT REPORTED	PRECIPITATION AT ACCIDENT SITE THUNDERSTORM, RAIN SHOWERS			
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE	TYPE OF WEATHER CONDITIONS UNKNOWN/NOT REPORTED			
		TYPE OF FLIGHT PLAN NONE				
3-2163	6/25/78 TIME - 1120	GRAVOIS MILLS, MO	N AMERICAN SNJ-4 N9589C DAMAGE-DESTROYED	CR- 0 1 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 44, 1000 TOTAL HOURS, 250 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - WULFF HARBOR				
		DEPARTURE POINT GRAVOIS MILLS, MO	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH TREES		PHASE OF OPERATION TAKEOFF RUN TAKEOFF RUN		
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL						
PILOT IN COMMAND - FAILED TO ABORT TAKEOFF						
FIRE AFTER IMPACT						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1856	6/30/78	LEWISTOWN,MO	CESSNA 182 N94535 DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 66, 600 TOTAL HOURS, 472 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - PHILLIPS				
		DEPARTURE POINT	INTENDED DESTINATION			
		COFFEYVILLE,KS	LEWISTOWN,MO			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		UNDERSHOOT			LANDING FINAL APPROACH	
		COLLIDED WITH WIRES/POLES			LANDING FINAL APPROACH	
PROBABLE CAUSE(S)						
PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS						
FACTOR(S)						
TERRAIN - HIGH OBSTRUCTIONS						
REMARKS- HIT 60FT WIRES ABT 250FT SHORT OF RWY.						
3-1978	7/3/78	PTG DES SIOUX,MO	PIPER PA-25 N7264Z DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 52, 3310 TOTAL HOURS, 1200 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT	INTENDED DESTINATION			
		ST CHARLES,MO	LOCAL			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		STALL			IN FLIGHT PROCEDURE TURNAROUND	
PROBABLE CAUSE(S)						
PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						
SPECIAL DATA						
		TOTAL HOURS IN CROP CONTROL - 1200			KIND OF OPERATION - DUSTING CROPS	
		KIND OF CROP - CORN			TYPE OF CHEMICAL USED - DRY 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 - 440			SWATH RUN-HOW FLOWN - CROSSWIND	
		PROCEDURE TURNAROUND - THIRD 1/3 TURN				
		FIRE AFTER IMPACT				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1854	7/4/78 TIME - 1140	BOLCKOW,MO	PIPER PA-36 N57738 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 32, 3019 TOTAL HOURS, 12 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - PRIVATE STRIP DEPARTURE POINT INTENDED DESTINATION BOLCKOW,MO LOCAL TYPE OF ACCIDENT PHASE OF OPERATION STALL MUSH TAKEOFF INITIAL CLIMB						
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED MISCELLANEOUS ACTS,CONDITIONS - FAILED TO USE ALL AVAILABLE RUNWAY FACTOR(S) WEATHER - HIGH DENSITY ALTITUDE						
SKY CONDITION CEILING AT ACCIDENT SITE CLEAR UNLIMITED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER(UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE RELATIVE BEARING OF WIND NONE HEAD WIND 338-022 DEGREES TEMPERATURE-F WIND DIRECTION-DEGREES 90 170 WIND VELOCITY-KNOTS TYPE OF WEATHER CONDITIONS 5 VFR TYPE OF FLIGHT PLAN NONE						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 250 KIND OF CROP - CORN PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT REMARKS- WIND GUSTING TO 15K. DENS ALT ABT 4000FT.						
KIND OF OPERATION - DUSTING CROPS TYPE OF CHEMICAL USED - DRY CHEMICAL-TOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE USED CRASH BAR - INSTALLED						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1855	7/6/78 TIME - 2015	RICHMOND,MO	CESSNA 150 N11013 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 44, 144 TOTAL HOURS, 70 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - CURTIS FIELD DEPARTURE POINT INTENDED DESTINATION RICHMOND,MO LOCAL TYPE OF ACCIDENT PHASE OF OPERATION UNDERSHOOT LANDING FINAL APPROACH HARD LANDING LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER - DOWNDRAFT,UPDRAFTS WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED SKY CONDITION CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED 3000 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER(UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE WIND DIRECTION-DEGREES NONE 270 WIND VELOCITY-KNOTS TYPE OF WEATHER CONDITIONS 30 VFR TYPE OF FLIGHT PLAN NONE REMARKS- WIND GUSTING 45K.						
3-1995	7/8/78 TIME - 0100	OAK GROVE,MO	CESSNA 210 N761AT DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	AIRLINE TRANSPORT, AGE 35, 2400 TOTAL HOURS, 17 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION WARRENSBURG,MO INDEPENDENCE,MO 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 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
3-1853	7/14/78 TIME - 2241	ST LOUIS,MO	BEECH 200 N4298S DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 7	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, FL.INSTR., AGE 52, 15500 TOTAL HOURS, 763 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - LAMBERT-ST LOUIS DEPARTURE POINT INTENDED DESTINATION HOPKINSVILLE,KY ST LOUIS,MO TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ROLL COLLIDED WITH RUNWAY OR APPROACH LIGHTS LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS WET RUNWAY WEATHER - THUNDERSTORM ACTIVITY MISCELLANEOUS ACTS,CONDITIONS - HYDROPLANING ON WET RUNWAY WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - UNKNOWN/NOT REPORTED SKY CONDITION CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED 4000 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 2 MILES OR LESS RAIN, THUNDERSTORM OBSTRUCTIONS TO VISION AT ACCIDENT SITE RELATIVE BEARING OF WIND NONE LEFT QUARTERING HEAD WIND 293-337 DEGREES TEMPERATURE-F WIND DIRECTION-DEGREES 72 240 WIND VELOCITY-KNOTS TYPE OF WEATHER CONDITIONS 20 IFR TYPE OF FLIGHT PLAN IFR						
3-1996	7/16/78 TIME - 1700	MONETT,MO	PIPER PA-16 N5340H DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 31, 194 TOTAL HOURS, 80 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - MONETT DEPARTURE POINT INTENDED DESTINATION MONETT,MO CASSVILLE,MO TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB HARD LANDING LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1994	7/20/78 TIME - 1805	INDEPENDENCE, MO	CESSNA 152 N64950 DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL. INSTR., AGE 22, 1600 TOTAL HOURS, 1050 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - INDEPENDENCE MEM DEPARTURE POINT INTENDED DESTINATION KANSAS CITY, MO RETURN TYPE OF ACCIDENT PHASE OF OPERATION OVERSHOOT LANDING LEVEL OFF/TOUCHDOWN NOSE OVER/DOWN LANDING GO-AROUND PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND - ATTEMPTED OPERATION W/KNOWN DEFICIENCIES IN EQUIPMENT PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - FEMALE PILOT REMARKS- FLAPS & BRAKES IN OPERATIVE.						
3-2486	7/27/78 TIME - 1325	ROLLA, MO	CESSNA 195 N4331V DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 1 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 70, 2060 TOTAL HOURS, 1500 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - MORGAN PRIVATE DEPARTURE POINT INTENDED DESTINATION ROLLA, MO TAYLOR, MO TYPE OF ACCIDENT PHASE OF OPERATION STALL MUSH TAKEOFF INITIAL CLIMB PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN PILOT IN COMMAND - PREMATURE LIFT-OFF PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS HIGH VEGETATION FIRE AFTER IMPACT REMARKS- GRASS 10-12IN HIGH.						
3-1993	7/29/78 TIME - 1715	ST CHARLES, MO	CESSNA 150 N19552 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	PRIVATE, AGE 25, 133 TOTAL HOURS, 128 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - ST CHARLES COUNTY DEPARTURE POINT INTENDED DESTINATION ST CHARLES, MO LOCAL TYPE OF ACCIDENT PHASE OF OPERATION NOSE OVER/DOWN LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - RAN OFF END OF RUNWAY						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1991	7/31/78 TIME - 0900	BETHANY, MO	PIPER PA-28R N47416 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 46, 238 TOTAL HOURS, 13 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - BETHANY MEMORIAL DEPARTURE POINT INTENDED DESTINATION BETHANY, MO HARTFORD, WI TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH FENCE, FENCEPOSTS TAKEOFF ABORTED PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND PILOT IN COMMAND - DELAYED ACTION IN ABORTING TAKEOFF FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - DOWNWIND						
3-2161	7/31/78 TIME - 1430	PEVELY, MO	CESSNA 172N N734MH DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 37, 69 TOTAL HOURS, 16 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION ALTON, IL FESTUS, MO TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH TREES LANDING GO-AROUND PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN REMARKS- MISTOOK DRAG STRIP FOR DESTINATION ARPT.						
3-2417	8/1/78 TIME - 0930	JEFFERSON CITY, MO	HUGHES 269A N90MP DAMAGE-SUBSTANTIAL	CR- 0 2 0 PX- 0 0 0	MISCELLANEOUS POLICE PATROL	COMMERCIAL, FL. INSTR., AGE 44, 5746 TOTAL HOURS, 400 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION JEFFERSON CITY, MO LOCAL TYPE OF ACCIDENT PHASE OF OPERATION HARD LANDING LANDING POWER-OFF AUTOROTATIVE LANDING PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE PILOT IN COMMAND - FAILED TO MAINTAIN ADEQUATE ROTOR R.P.M.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2321	8/3/78 TIME - 1430	WYCONDA,MO	PIPER PA-36 N57702 DAMAGE-DESTROYED INTENDED DESTINATION LOCAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 22, 1750 TOTAL HOURS, 225 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT MEMPHIS,MO						
TYPE OF ACCIDENT COLLIDED WITH CROP			PHASE OF OPERATION IN FLIGHT PROCEDURE TURNAROUND			
PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED CLEARANCE						
FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS MISCELLANEOUS ACTS,CONDITIONS - LOAD NOT JETTISONED						
SKY CONDITION SCATTERED			CEILING AT ACCIDENT SITE UNLIMITED			
VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED)			PRECIPITATION AT ACCIDENT SITE NONE			
OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE			TEMPERATURE-F 70			
WIND DIRECTION-DEGREES 360			WIND VELOCITY-KNOTS 20			
TYPE OF WEATHER CONDITIONS VFR			TYPE OF FLIGHT PLAN NONE			
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 1500 KIND OF CROP - GRAIN FIELDS PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED-FEET - 900 PROCEDURE TURNAROUND - ENTRY TO PROCEDURE TURN			KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL,FLAT SWATH RUN-HOW FLOWN - CROSSWIND			
REMARKS- WIND GUSTS TO 25 KTS.						
3-2162	8/5/78 TIME - 1420	GRAIN VALLEY,MO	SCHWEIZER 1-34 N7646 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 57, 780 TOTAL HOURS, 3 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - EAST KANSAS CITY						
DEPARTURE POINT GRAIN VALLEY,MO			INTENDED DESTINATION LOCAL			
TYPE OF ACCIDENT STALL			PHASE OF OPERATION LANDING FINAL APPROACH			
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED MISCELLANEOUS ACTS,CONDITIONS - POORLY PLANNED APPROACH						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2320	8/11/78 TIME - 0815	DE SOTO,MO	CESSNA 172 N734JC DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 38, 270 TOTAL HOURS, 176 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT POTOSI,MO			INTENDED DESTINATION FENTON,MO			
TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN			PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING ROLL			
PROBABLE CAUSE(S) PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
3-1989	8/11/78 TIME - 1800	NAYLOR,MO	PIPER PA-25 N7304Z DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 53, 2314 TOTAL HOURS, 200 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT HARVIELL,MO			INTENDED DESTINATION LOCAL			
TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH TREES			PHASE OF OPERATION IN FLIGHT SURVEY FIELD/AREA LANDING ROLL			
PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS,CONDITIONS - WATER IN FUEL FACTOR(S) TERRAIN - HIGH VEGETATION PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF CROP - OTHER GLOVES - NOT USED CRASH HELMET - AVAILABLE USED CRASH BAR - NOT INSTALLED						
KIND OF OPERATION - CHECKING CROPS/TREES/OBSTRUCTIONS PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2418	8/12/78	TAYLOR,MO	CESSNA 172 N4191L	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 49, 429 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - TAYLOR-HAERR DEPARTURE POINT INTENDED DESTINATION TAYLOR,MO TIFFIN,OH TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH TREES IN FLIGHT EMERGENCY DESCENT PROBABLE CAUSE(S) PILOT IN COMMAND - INITIATED FLIGHT IN ADVERSE WEATHER CONDITIONS FACTOR(S) WEATHER - FOG WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING ON AIRPORT ADVERSE/UNFAVORABLE WEATHER SKY CONDITION CEILING AT ACCIDENT SITE OVERCAST 100 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 1/4 MILE OR LESS NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE TEMPERATURE-F GROUND FOG 70 WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 220 5 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN IFR NONE REMARKS- ON CLIMB OUT RAN INTO FOG,ATTEMPTED DESCENT.						
3-2559	8/12/78	BRIGHTON,MO	PIPER PA-28 N7245W	CR- 1 0 0 PX- 3 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 51, 341 TOTAL HOURS, 275 IN TYPE, NOT INSTRUMENT RATED.
DAMAGE-SUBSTANTIAL DEPARTURE POINT INTENDED DESTINATION TRENTON,MO ALEDO,IL TYPE OF ACCIDENT LAST ENROUTE STOP COLLISION WITH GROUND/WATER UNCONTROLLED FAIRFIELD,IA 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 - FOG WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT SKY CONDITION CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED UNKNOWN/NOT REPORTED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 2 MILES OR LESS NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE TYPE OF WEATHER CONDITIONS FOG UNKNOWN/NOT REPORTED TYPE OF FLIGHT PLAN NONE						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1990	8/13/78 TIME - 2040	KANSAS CITY,MO	CESSNA 172M N1280U DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 38, 113 TOTAL HOURS, 36 IN TYPE, NOT INSTRUMENT RATED..
NAME OF AIRPORT - KC DOWNTOWN DEPARTURE POINT INTENDED DESTINATION BEAUMONT,KS KANSAS CITY,MO TYPE OF ACCIDENT PHASE OF OPERATION GEAR COLLAPSED LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE REMARKS- PORPOISED.						
3-2318	8/14/78 TIME - 1900	CLARENCE,MO	CESSNA 188 N21665 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS FERRY	COMMERCIAL, AGE 56, 8800 TOTAL HOURS, 240 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - PRIVATE STRIP DEPARTURE POINT INTENDED DESTINATION CLARENCE,MO LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH DITCHES LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS REMARKS- DRIFTED INTO BEAN FIELD ADJ TO STRIP.						
3-2415	8/16/78 TIME - 2010	SPRINGFIELD,MO	AERO CMDR 680T N808GU DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 36, 2487 TOTAL HOURS, 111 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - SPRINGFIELD MUNI DEPARTURE POINT INTENDED DESTINATION KANSAS CITY,MO BRANSON,MO TYPE OF ACCIDENT PHASE OF OPERATION WHEELS-UP LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING AIRFRAME - LANDING GEAR NORMAL RETRACTION/EXTENSION ASSEMBLY SYSTEMS - HYDRAULIC SYSTEM RESERVOIR,LINES,FITTINGS MISCELLANEOUS ACTS,CONDITIONS - LEAK/LEAKAGE MISCELLANEOUS ACTS,CONDITIONS - HYDRAULIC FAILURE MISCELLANEOUS ACTS,CONDITIONS - PRESSURE,NONE						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2317	8/23/78 TIME - 0615	EXCELLO,MO	PIPER PA-25 N7221Z DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS FERRY	COMMERCIAL, AGE 31, 1215 TOTAL HOURS, 870 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT CLARENCE,MO	INTENDED DESTINATION EXCELLO,MO			PHASE OF OPERATION LANDING ROLL	
	TYPE OF ACCIDENT COLLIDED WITH TREES					
	PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN					
	REMARKS- LNDD ON ROAD.					
3-2160	8/27/78 TIME - 1800	COLUMBIA,MO	CESSNA 182 N52591 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 31, 183 TOTAL HOURS, 23 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - COLUMBIA REGIONAL	INTENDED DESTINATION LOCAL			PHASE OF OPERATION TAKEOFF ABORTED	
	DEPARTURE POINT COLUMBIA,MO					
	TYPE OF ACCIDENT GEAR COLLAPSED					
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS					
	FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2568	9/4/78 TIME - 0200	THAYER,MO	PIPER PA-28 N32411 DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 1	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 42, 2406 TOTAL HOURS, 458 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - THAYER MEMORIAL DEPARTURE POINT INTENDED DESTINATION WEST PLAINS,MO THAYER,MO TYPE OF ACCIDENT PHASE OF OPERATION OVERSHOOT LANDING LEVEL OFF/TOUCHDOWN COLLIDED WITH FENCE,FENCEPOSTS LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED FACTOR(S) WEATHER - FOG AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS WET RUNWAY SKY CONDITION CEILING AT ACCIDENT SITE CLEAR UNLIMITED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER(UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE RELATIVE BEARING OF WIND GROUND FOG CALM TEMPERATURE-F WIND VELOCITY-KNOTS 72 CALM TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN VFR NONE						
3-2487	9/5/78 TIME - 1050	SULLIVAN,MO	ERCQ 415-C N2400H DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 60, 240 TOTAL HOURS, 23 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - SULLIVAN MEMORIAL DEPARTURE POINT INTENDED DESTINATION BOLIVAR,MO FENTON,MO TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH FENCE,FENCEPOSTS LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN FACTOR(S) POWERPLANT - POWERPLANT-INSTRUMENTS FUEL QUANTITY GAUGE MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT SUSPECTED MECHANICAL DISCREPANCY						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2319	9/22/78 TIME - 1550	GRAIN VALLEY,MO	CESSNA 170B N3542C DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 69, 1290 TOTAL HOURS, 500 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - EAST KANSAS CITY				
		DEPARTURE POINT	INTENDED DESTINATION			
		GRAIN VALLEY,MO	LOCAL			
		TYPE OF ACCIDENT	PHASE OF OPERATION			
		GROUND-WATER LOOP-SWERVE	LANDING ROLL			
PROBABLE CAUSE(S)						
PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS						
FACTOR(S)						
WEATHER - UNFAVORABLE WIND CONDITIONS						
SKY CONDITION						
CLEAR						
VISIBILITY AT ACCIDENT SITE						
5 OR OVER(UNLIMITED)						
OBSTRUCTIONS TO VISION AT ACCIDENT SITE						
NONE						
WIND DIRECTION-DEGREES						
50						
TYPE OF WEATHER CONDITIONS						
VFR						
REMARKS- WIND GUSTS TO 17 KTS.						
3-2419	9/22/78 TIME - 1700	HIGGINSVILLE,MO	CESSNA 172 N737LX DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 49, 750 TOTAL HOURS, 250 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - HIGGINSV'L INDSTL				
		DEPARTURE POINT	INTENDED DESTINATION			
		HIGGINSVILLE,MO	SEDALIA,MO			
		TYPE OF ACCIDENT	PHASE OF OPERATION			
		COLLIDED WITH DITCHES	TAKEOFF ABORTED			
PROBABLE CAUSE(S)						
PILOT IN COMMAND - DELAYED ACTION IN ABORTING TAKEOFF						
PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING						
MISCELLANEOUS ACTS,CONDITIONS - GUST LOCKS ENGAGED						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2416	9/23/78 TIME - 1008	GRAVOIS MILLS,MO	CESSNA 172 N70395 DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 3 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 22, 50 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - WULFF HARBOR DEPARTURE POINT - COLUMBIA,MO INTENDED DESTINATION - GRAVOIS MILLS,MO TYPE OF ACCIDENT - OVERSHOOT STALL PHASE OF OPERATION - LANDING LEVEL OFF/TOUCHDOWN LANDING GO-AROUND PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND PILOT IN COMMAND - MISUSED OR FAILED TO USE FLAPS PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS REMARKS- FULL FLAP GO-AROUND-CARB HEAT FULL ON.						
3-2692	9/26/78 TIME - 1130	MILLERSVILLE,MO	CESSNA 182H N2418X DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 35, 222 TOTAL HOURS, 167 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - COLLIER FARM DEPARTURE POINT - DEXTER,MO INTENDED DESTINATION - MILLERSVILLE,MO TYPE OF ACCIDENT - OVERSHOOT GEAR COLLAPSED PHASE OF OPERATION - LANDING LEVEL OFF/TOUCHDOWN LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE						
3-2562	9/27/78 TIME - 1530	MEMPHIS,MO	PIPER PA-28R N9350K DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 27, 231 TOTAL HOURS, 29 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT - MEMPHIS,MO INTENDED DESTINATION - LOCAL TYPE OF ACCIDENT - COLLIDED WITH FENCE,FENCEPOSTS PHASE OF OPERATION - TAKEOFF ABORTED PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN PILOT IN COMMAND - DELAYED ACTION IN ABORTING TAKEOFF FACTOR(S) TERRAIN - HIGH VEGETATION REMARKS- OFF AIRPORT OPERATION.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2567	9/30/78 TIME - 1625	JOPLIN,MO	BEECH C24R N18767 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	NO CERTIFICATE, AGE UNK/NR, 101 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - JOPLIN MUNI DEPARTURE POINT JOPLIN,MO TYPE OF ACCIDENT WHEELS-UP PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO EXTEND LANDING GEAR 						
3-2566	10/1/78 TIME - 1215	MILO,MO	CESSNA 150M N3726V DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 32, 70 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT MILO,MO TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION STALL PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE,SERVICING,INSPECTION INADEQUATE MAINTENANCE AND INSPECTION POWERPLANT - ENGINE STRUCTURE VALVE ASSEMBLIES MISCELLANEOUS ACTS,CONDITIONS - STUCK 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- #2 CYL EXHAUST VALVE STUCK OPEN. 						
3-2691	10/20/78 TIME - 1115	BOLIVAR,MO	GLOBE GC-1B N80796 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 59, 1278 TOTAL HOURS, 15 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - BOLIVAR MUNI DEPARTURE POINT BOLIVAR,MO TYPE OF ACCIDENT OVERSHOOT COLLIDED WITH TREES PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND 						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2400	1/5/78 TIME - 0205	NR.MILES CITY,MT	AERO COMDR 500B N6308U DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	COMMERCIAL AIR TAXI-CARGO	ATP, FLIGHT INSTR., AGE 30, 3414 TOTAL HOURS, 416 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT BILLINGS, MT	INTENDED DESTINATION WOLF POINT, MT	LAST ENROUTE STOP MILES CITY, MT		
		TYPE OF ACCIDENT AIRFRAME FAILURE IN FLIGHT		PHASE OF OPERATION IN FLIGHT UNCONTROLLED DESCENT		
PROBABLE CAUSE(S) PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT PILOT IN COMMAND - EXCEEDED DESIGNED STRESS LIMITS OF AIRCRAFT						
FACTOR(S) AIRFRAME - WINGS OTHER MISCELLANEOUS ACTS, CONDITIONS - SEPARATION IN FLIGHT MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE FIRE AFTER IMPACT						
REMARKS- LOW ALT, HIGH SPD SEPN L WING OUTBD SECT. NITE MAIL FLT OVR UNLIGHTED TERRAIN. RPTD CLMBG TO 6000FT.						
3-1920	7/14/78 TIME - 2100	NR. AUGUSTA, MT	PIPER PA-28 N9875W DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 1 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 30, 78 TOTAL HOURS, 28 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - USFS BENCHMARK DEPARTURE POINT AUGUSTA, MT	INTENDED DESTINATION GREAT FALLS, MT	PHASE OF OPERATION TAKEOFF INITIAL CLIMB		
		TYPE OF ACCIDENT STALL MUSH				
PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS PILOT IN COMMAND - FAILED TO ABORT TAKEOFF						
FACTOR(S) PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHER WEATHER - HIGH DENSITY ALTITUDE WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED						
		SKY CONDITION CLEAR		CEILING AT ACCIDENT SITE UNLIMITED		
		VISIBILITY AT ACCIDENT SITE 5 OR OVER (UNLIMITED)		PRECIPITATION AT ACCIDENT SITE NONE		
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE		TEMPERATURE-F 70		
		TYPE OF WEATHER CONDITIONS VFR		TYPE OF FLIGHT PLAN NONE		
REMARKS- NR MAX GROSS WT. DENSITY ALT 7500FT. TKOF UPSLOPE INTO RISING TERRAIN. SETTLED IN TREES.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N			FLIGHT PURPOSE	PILOT DATA	
3-1921	7/28/78 TIME - 1615	BUFFALO,MT	CESSNA 182P N21483 DAMAGE-SUBSTANTIAL	CR-	0	0	1	NONCOMMERCIAL BUSINESS	COMMERCIAL, FL.INSTR., AGE 28, 2289 TOTAL HOURS, 225 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT HAVRE,MT	INTENDED DESTINATION BUFFALO,MT						
		TYPE OF ACCIDENT OVERSHOOT COLLIDED WITH FENCE,FENCEPOSTS			PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING ROLL				
		PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND							
		FACTOR(S) TERRAIN - OTHER							
		REMARKS- LND ON GRAVEL BORROW PIT ROAD,CURVED AT END.							
3-2401	7/28/78 TIME - 1710	BELGRADE,MT	CESSNA 180E N2666Y DAMAGE-SUBSTANTIAL	CR-	0	0	1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 30, 68 TOTAL HOURS, 8 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - GALLATIN DEPARTURE POINT BELGRADE,MT	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 - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS							
		FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE							
3-1922	8/2/78 TIME - 1130	ROUNDUP,MT	CESSNA 172 N4374R DAMAGE-SUBSTANTIAL	CR-	0	0	1	INSTRUCTIONAL TRAINING	STUDENT, AGE 38, 22 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - ROUNDUP DEPARTURE POINT ROUNDUP,MT	INTENDED DESTINATION LOCAL						
		TYPE OF ACCIDENT HARD LANDING GEAR- COLLAPSED			PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING ROLL				
		PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING							
		FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE							
		REMARKS- ACFT PORPOISED.							

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2218	8/20/78 TIME - 1500	BILLINGS,MT	BELL 47G3B1 N90769 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	AIRLINE TRANSPORT, AGE 46, 20000 TOTAL HOURS, 2300 IN TYPE, NOT INSTRU- MENT RATED.
		DEPARTURE POINT BLAINE,MT	INTENDED DESTINATION BILLINGS,MT			
		TYPE OF ACCIDENT COLLIDED WITH FENCE,FENCEPOSTS	PHASE OF OPERATION LANDING POWER-ON LANDING			
PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN						
FACTOR(S) TERRAIN - HIGH VEGETATION						
TERRAIN - HIDDEN OBSTRUCTIONS						
REMARKS- T/R HIT FENCE POST IN TALL GRASS.						
3-2397	8/26/78 TIME - 1630	BROADUS,MT	CESSNA 170B N4657C DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 26, 235 TOTAL HOURS, 6 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - E.B.RANCH	INTENDED DESTINATION LOCAL			
		DEPARTURE POINT BROADUS,MT				
		TYPE OF ACCIDENT STALL	PHASE OF OPERATION TAKEOFF INITIAL CLIMB			
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						
FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS						
WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED						
WEATHER FORECAST - UNKNOWN/NOT REPORTED						
		SKY CONDITION CLEAR	CEILING AT ACCIDENT SITE UNLIMITED			
		VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED)	PRECIPITATION AT ACCIDENT SITE NONE			
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE	TEMPERATURE-F 82			
		WIND DIRECTION-DEGREES 290	WIND VELOCITY-KNOTS 10			
		TYPE OF WEATHER CONDITIONS VFR	TYPE OF FLIGHT PLAN NONE			
REMARKS- GUSTING TO 15K.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2217	8/30/78	BILLINGS,MT	CESSNA R182	CR- 0 0 1	NONCOMMERCIAL	COMMERCIAL, AGE 34, 1000
	TIME - 0900		N7309Y	PX- 0 0 1	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 150 IN TYPE,
			DAMAGE-SUBSTANTIAL			INSTRUMENT RATED.
	NAME OF AIRPORT - LOGAN					
	DEPARTURE POINT	INTENDED DESTINATION			LAST ENROUTE STOP	
	HARDIN,MT	BILLINGS,MT			HYSHAM,MT	
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	WHEELS-UP				LANDING LEVEL OFF/TOUCHDOWN	
	PROBABLE CAUSE(S)					
	AIRFRAME - LANDING GEAR	NORMAL RETRACTION/EXTENSION ASSEMBLY				
	AIRFRAME - LANDING GEAR	EMERGENCY/EXTENSION ASSEMBLY				
	MISCELLANEOUS ACTS,CONDITIONS -	MATERIAL FAILURE				
	MISCELLANEOUS ACTS,CONDITIONS -	PRESSURE,NONE				
	EMERGENCY CIRCUMSTANCES -	PRECAUTIONARY LANDING ON AIRPORT				
		SUSPECTED MECHANICAL DISCREPANCY				
	REMARKS- NOSE GR FLEX LINE RUPTURED.					
3-2398	9/3/78	MILES CITY,MT	PIPER PA-18	CR- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 21, 171
	TIME - 1945		N9897D	PX- 0 0 1	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, UNK/NR IN
			DAMAGE-SUBSTANTIAL			TYPE, NOT INSTRUMENT
	DEPARTURE POINT	INTENDED DESTINATION				RATED.
	MILES CITY,MT	LOCAL				
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	ENGINE FAILURE OR MALFUNCTION				IN FLIGHT NORMAL CRUISE	
	COLLISION WITH GROUND/WATER	CONTROLLED			LANDING LEVEL OFF/TOUCHDOWN	
	PROBABLE CAUSE(S)					
	POWERPLANT - FUEL SYSTEM	CARBURETOR				
	MISCELLANEOUS ACTS,CONDITIONS -	OBSTRUCTED				
	FACTOR(S)					
	TERRAIN - ROUGH/UNEVEN					
	PARTIAL POWER LOSS -	PARTIAL LOSS OF POWER - 1 ENGINE				
	EMERGENCY CIRCUMSTANCES -	FORCED LANDING OFF AIRPORT ON LAND				
	REMARKS- CARB VENTURI BLOCKED BY PIECE OF SEAL BETWEEN AIRBOX & AIR FILTER.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2399	9/7/78 TIME - 1550	RED LODGE, MT	CESSNA 172 N739CW DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 29, 1800 TOTAL HOURS, 30 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - RED LODGE DEPARTURE POINT INTENDED DESTINATION RED LODGE, MT LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH FENCE, FENCE POSTS TAKEOFF ABORTED PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - DELAYED ACTION IN ABORTING TAKEOFF WEATHER - SUDDEN WINDSHIFT FACTOR(S) WEATHER - HIGH DENSITY ALTITUDE MISCELLANEOUS ACTS, CONDITIONS - RAN OFF END OF RUNWAY WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY RADIO WEATHER FORECAST - UNKNOWN/NOT REPORTED SKY CONDITION CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED UNKNOWN/NOT REPORTED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER (UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE RELATIVE BEARING OF WIND NONE TAIL WIND 158-202 DEGREES TEMPERATURE-F TYPE OF WEATHER CONDITIONS 75 VFR TYPE OF FLIGHT PLAN NONE REMARKS- DENSITY ALT 8000FT. TSTM IN AREA.						
3-2637	9/28/78 TIME - 1630	NR. BELFRY, MT	PIPER J-3 N33160 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 37, 2380 TOTAL HOURS, 20 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT RED LODGE, MT TYPE OF ACCIDENT PHASE OF OPERATION GEAR COLLAPSED LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN FACTOR(S) TERRAIN - ROUGH/UNEVEN MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE REMARKS- LND ON RANCH ROAD.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2636	10/7/78 TIME - 0800	NR, NASHUA, MT	PIPER PA-11 N4838M DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 20, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT NASHUA, MT	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT COLLIDED WITH ELECTRONIC TOWERS	PHASE OF OPERATION IN FLIGHT LOW PASS			
PROBABLE CAUSE(S)						
PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS						
MISCELLANEOUS ACTS, CONDITIONS - UNWARRANTED LOW FLYING						
FACTOR(S)						
TERRAIN - HIGH OBSTRUCTIONS						
MISCELLANEOUS ACTS, CONDITIONS - SUNGLARE						
REMARKS- R WING HIT 100FT TV ANTENNA MAST.						
3-2166	5/31/78 TIME - 1345	WOLBACH, NE	CESSNA 140 N76011 DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 53, 361 TOTAL HOURS, 87 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT FREMONT, NE	INTENDED DESTINATION BOULDER, WY	LAST ENROUTE STOP UNKNOWN/NOT REPORTED		
		TYPE OF ACCIDENT AIRFRAME FAILURE IN FLIGHT	PHASE OF OPERATION IN FLIGHT UNCONTROLLED DESCENT			
PROBABLE CAUSE(S)						
PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS						
PILOT IN COMMAND - SPATIAL DISORIENTATION						
PILOT IN COMMAND - EXCEEDED DESIGNED STRESS LIMITS OF AIRCRAFT						
FACTOR(S)						
WEATHER - LOW CEILING						
WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE						
WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT						
		SKY CONDITION OVERCAST	CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED			
		VISIBILITY AT ACCIDENT SITE UNKNOWN/NOT REPORTED	PRECIPITATION AT ACCIDENT SITE NONE			
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE UNKNOWN/NOT REPORTED	TYPE OF WEATHER CONDITIONS UNKNOWN/NOT REPORTED			
		TYPE OF FLIGHT PLAN NONE				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2420	6/4/78 TIME - 1620	OMAHA, NE NAME OF AIRPORT - MILLARD DEPARTURE POINT OMAHA, NE TYPE OF ACCIDENT STALL SPIRAL	PIPER PA-28 N1790H DAMAGE-DESTROYED INTENDED DESTINATION LOCAL	CR- 1 0 0 PX- 0 0 0	INSTRUCTIONAL SOLO PHASE OF OPERATION LANDING TRAFFIC PATTERN-CIRCLING	STUDENT, AGE 50, 17 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - TOUCH AND GO LANDING FIRE AFTER IMPACT						
3-2006	6/20/78 TIME - 1745	YORK, NE NAME OF AIRPORT - PRIVATE DEPARTURE POINT YORK, NE TYPE OF ACCIDENT HARD LANDING	ERCO 415-C N2050H DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN	STUDENT, AGE 40, 38 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF REMARKS- WING, PROP, NOSE GR DMGD.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2323	6/23/78	COLUMBUS,NE	PIPER PA-28 N8993W DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 21, 151 TOTAL HOURS, 37 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - COLUMBUS DEPARTURE POINT INTENDED DESTINATION CHADRON,NE COLUMBUS,NE TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER UNCONTROLLED IN FLIGHT UNCONTROLLED DESCENT PROBABLE CAUSE(S) PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS PILOT IN COMMAND - SPATIAL DISORIENTATION FACTOR(S) WEATHER - FOG WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT SKY CONDITION CEILING AT ACCIDENT SITE OVERCAST 900 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 3 MILES OR LESS NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE TEMPERATURE-F FOG 72 WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 60 10 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN IFR VFR						
3-1999	7/1/78	SCOTTSBLUFF,NE	PIPER PA-28R N9417N DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 48, 366 TOTAL HOURS, 202 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - SCOTTSBLUFF DEPARTURE POINT INTENDED DESTINATION SCOTTSBLUFF,NE SIOUX FALLS,SD TYPE OF ACCIDENT PHASE OF OPERATION STALL MUSH TAKEOFF INITIAL CLIMB PROBABLE CAUSE(S) PILOT IN COMMAND - PREMATURE LIFT-OFF PILOT IN COMMAND - RETRACTED GEAR PREMATURELY FACTOR(S) WEATHER - HIGH DENSITY ALTITUDE SKY CONDITION CEILING AT ACCIDENT SITE SCATTERED UNLIMITED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER(UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE RELATIVE BEARING OF WIND NONE LIGHT AND VARIABLE TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN VFR NONE REMARKS- DENSITY ALTITUDE 6000FT.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2004	7/3/78 TIME - 1815	OMAHA, NE	BELLANCA 14-19 N8872R DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL. INSTR., AGE 48, 4042 TOTAL HOURS, 2 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - MILLARD DEPARTURE POINT INTENDED DESTINATION OMAHA, NE 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 - LACK OF FAMILIARITY WITH AIRCRAFT FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE FIRE AFTER IMPACT						
3-1861	7/6/78 TIME - 0900	NR. BURWELL, NE	BEECH V35B N740T DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 52, 4117 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - PRIVATE STRIP DEPARTURE POINT INTENDED DESTINATION BURWELL, NE NORTH PLATTE, NE TYPE OF ACCIDENT PHASE OF OPERATION STALL TAKEOFF INITIAL CLIMB PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) WEATHER - HIGH TEMPERATURE WEATHER - HIGH DENSITY ALTITUDE WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED SKY CONDITION CEILING AT ACCIDENT SITE CLEAR UNLIMITED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER (UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE RELATIVE BEARING OF WIND NONE RIGHT QUARTERING HEAD WIND 023-067 DEGREES TEMPERATURE-F WIND DIRECTION-DEGREES 80 180 WIND VELOCITY-KNOTS TYPE OF WEATHER CONDITIONS 10 VFR TYPE OF FLIGHT PLAN NONE REMARKS- 1600 FT OF RUNWAY USEABLE. DA APPROX 4200FT.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1857	7/13/78 TIME - 1400	LOUP CITY,NE	CALLAIR A-9 N7227V DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 35, 2500 TOTAL HOURS, 375 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT LOUP CITY,NE	INTENDED DESTINATION LOCAL	PHASE OF OPERATION IN FLIGHT SWATH RUN LANDING LEVEL OFF/TOUCHDOWN		
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH CROP				
PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS TERRAIN - HIGH VEGETATION COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 2500 KIND OF CROP - CORN PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED-FEET - 2070						
				KIND OF OPERATION - DUSTING CROPS TYPE OF CHEMICAL USED - DRY CHEMICAL-TOXIC GLOVES - USED CRASH HELMET - AVAILABLE USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL,FLAT SWATH RUN-HOW FLOWN - CROSSWIND		
3-1860	7/14/78 TIME - 1500	SARGENT,NE	PIPER PA-25 N6101Z DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS FERRY	PRIVATE, AGE 25, 260 TOTAL HOURS, 0 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - SARGENT MUNI DEPARTURE POINT SARGENT,NE	INTENDED DESTINATION BROKEN ROW,NE	PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING ROLL		
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH TREES				
PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE,SERVICING,INSPECTION INADEQUATE MAINTENANCE AND INSPECTION POWERPLANT - FUEL SYSTEM LINES AND FITTINGS MISCELLANEOUS - FOREIGN MATERIAL AFFECTING NORMAL OPERATIONS MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION POWERPLANT - FUEL SYSTEM FILTERS,STRAINERS,SCREENS MISCELLANEOUS ACTS,CONDITIONS - MISSING PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- FUEL LINE AT CARBURETOR PLUGGED WITH FOREIGN MATTER.						

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1997	7/17/78	MCCOOK,NE	STINSON 108-3 NR30C DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 52, 442 TOTAL HOURS, 172 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - MCCOOK MUNI DEPARTURE POINT INTENDED DESTINATION MCCOOK,NE PUEBLO,CO TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB COLLIDED WITH DITCHES LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND FIRE AFTER IMPACT						
3-2008	7/19/78	MILFORD,NE	CESSNA 188B N4921R DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, FL.INSTR., AGE 28, 1764 TOTAL HOURS, 1160 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - ROTH PRIVATE DEPARTURE POINT INTENDED DESTINATION MILFORD,NE LOCAL TYPE OF ACCIDENT PHASE OF OPERATION STALL MUSH TAKEOFF INITIAL CLIMB PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED PILOT IN COMMAND - FAILED TO ABORT TAKEOFF FACTOR(S) WEATHER - HIGH TEMPERATURE SKY CONDITION CEILING AT ACCIDENT SITE CLEAR UNLIMITED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER(UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE TEMPERATURE-F NONE 80 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN VFR NONE SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 1160 KIND OF CROP - OTHER PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE USED CRASH BAR - INSTALLED						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1859	7/19/78 TIME - 0700	CRETE,NE	CESSNA 188B N4818R DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 34, 2566 TOTAL HOURS, 950 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - CRETE MUNI DEPARTURE POINT INTENDED DESTINATION CRETE,NE LOCAL TYPE OF ACCIDENT PHASE OF OPERATION OVERSHOOT LANDING LEVEL OFF/TOUCHDOWN COLLIDED WITH DITCHES LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS WET RUNWAY MISCELLANEOUS ACTS,CONDITIONS - RAN OFF END OF RUNWAY SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 2530 KIND OF CROP - OTHER PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED-FEET - 1498 KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL,FLAT SWATH RUN-HOW FLOWN - WIND CALM						
3-2007	7/26/78 TIME - 0600	LIBERTY,NE	CESSNA 188B N9084R DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 43, 4925 TOTAL HOURS, 3000 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - PRIVATE DEPARTURE POINT INTENDED DESTINATION LIBERTY,NE LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GEAR COLLAPSED TAKEOFF ABORTED PROBABLE CAUSE(S) PILOT IN COMMAND - DELAYED ACTION IN ABORTING TAKEOFF PILOT IN COMMAND - MISJUDGED SPEED FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 4800 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 - FERTILIZING (LIQUID) TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTXIC GLOVES - USED CRASH HELMET - AVAILABLE USED CRASH BAR - INSTALLED						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2005	7/28/78 TIME - 2230	LINCOLN,NE	PIPER PA-28 N83PR DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 44, 100 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - LINCOLN MUNI DEPARTURE POINT INTENDED DESTINATION MARION,IN LINCOLN,NE TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT DESCENDING GEAR COLLAPSED LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - MISCALCULATED FUEL CONSUMPTION MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
3-2001	7/29/78 TIME - 1215	DUNBAR,NE	AERO CMDR A-9B N773TV DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 29, 578 TOTAL HOURS, 73 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - DUNBAR DEPARTURE POINT INTENDED DESTINATION DUNBAR,NE LOCAL TYPE OF ACCIDENT PHASE OF OPERATION STALL MUSH TAKEOFF INITIAL CLIMB PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - JETTISONED LOAD SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF CROP - BEANS PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED TANK/HOPPER-LOCATION - FORWARD OF PILOT KIND OF OPERATION - FERTILIZING (LIQUID) TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE USED						
3-2010	8/2/78 TIME - 2130	KIMBALL,NE	CESSNA 120 N16DF DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 56, 1356 TOTAL HOURS, 11 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - KIMBALL MUNI DEPARTURE POINT INTENDED DESTINATION NORTH PLATTE,NE KIMBALL,NE TYPE OF ACCIDENT PHASE OF OPERATION UNDERSHOOT LANDING FINAL APPROACH COLLISION WITH GROUND/WATER CONTROLLED LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2009	8/4/78 TIME - 1205	GOTHENBURG,NE	PIPER PA-28 N44123 DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 1 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 32, 122 TOTAL HOURS, 102 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT GOTHENBURG,NE			INTENDED DESTINATION LOCAL		PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING LEVEL OFF/TOUCHDOWN	
TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION HARD LANDING						
PROBABLE CAUSE(S) POWERPLANT - 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- VALVE HEAD FRACTURED.						
3-2002	8/7/78 TIME - 1130	AGNEW,NE	AERO COMDR A-9B N7292V DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 39, 4200 TOTAL HOURS, 1800 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT WAHOO,NE			INTENDED DESTINATION AGNEW,NE		PHASE OF OPERATION IN FLIGHT SWATH RUN LANDING ROLL	
TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN						
PROBABLE CAUSE(S) PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - INATTENTIVE TO FUEL SUPPLY MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION 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 CROP - OTHER PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 1100 REMARKS- RAN TANK DRY,OTHER TANK FULL.						
			KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - USED CRASH HELMET - AVAILABLE USED CRASH BAR - INSTALLED TERRAIN-TYPE - ROLLING SWATH RUN-HOW FLOWN - CROSSWIND			

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2000	8/13/78 TIME - 0900	CARLETON,NE	CESSNA 188 N731DE DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, FL.INSTR., AGE 36, 5242 TOTAL HOURS, 597 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - FOLKERTS DEPARTURE POINT CARLETON,NE TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH DITCHES PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 1000 KIND OF CROP - CORN PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT INTENDED DESTINATION LOCAL PHASE OF OPERATION TAKEOFF RUN TAKEOFF RUN KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOTOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE USED CRASH BAR - INSTALLED						
3-2003	8/14/78 TIME - 1130	ARNOLD,NE	PIPER PA-25 N7121Z DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, FL.INSTR., AGE 37, 2893 TOTAL HOURS, 310 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - BROHMAN DEPARTURE POINT ARNOLD,NE TYPE OF ACCIDENT STALL MUSH PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 560 KIND OF CROP - PASTURE GLOVES - NOT USED CRASH HELMET - AVAILABLE USED TANK/HOPPER-LOCATION - FORWARD OF PILOT INTENDED DESTINATION LOCAL PHASE OF OPERATION TAKEOFF INITIAL CLIMB KIND OF OPERATION - SEEDING CROPS PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TERRAIN-TYPE - ROLLING						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1998	8/15/78 TIME - 1450	AURORA,NE	CESSNA 182 N8964G DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 26, 33 TOTAL HOURS, 31 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - AURORA MUNI DEPARTURE POINT INTENDED DESTINATION GOTHENBURG,NE AURORA,NE TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING LEVEL OFF/TOUCHDOWN GEAR COLLAPSED LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT SKY CONDITION CEILING AT ACCIDENT SITE 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 300 22 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN VFR VFR REMARKS- WIND GUSTS TO 32KTS.						
3-2322	8/19/78 TIME - 1020	NAPER,NE	GRUMMAN G-164 N48484 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 42, 9760 TOTAL HOURS, 319 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION BASSETT,NE LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH WIRES/POLES IN FLIGHT RETURN TO STRIP PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS MISCELLANEOUS ACTS,CONDITIONS - UNWARRANTED LOW FLYING SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 9760 KIND OF CROP - UNKNOWN/NOT REPORTED PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT REMARKS- WIRES ACROSS RIVER.						
KIND OF OPERATION - OTHER TYPE OF CHEMICAL USED - UNKNOWN/NOT REPORTED GLOVES - NOT USED CRASH HELMET - AVAILABLE USED CRASH BAR - INSTALLED						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2165	9/6/78 TIME - 0330	HUMBOLDT,NE	PIPER PA-28R N75358 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 23, 1011 TOTAL HOURS, 490 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - HUMBOLDT MUNI DEPARTURE POINT INTENDED DESTINATION MERIDIAN,MS LINCOLN,NE 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 - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - MISCALCULATED FUEL CONSUMPTION 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- TERRACED FARM FIELD.						
3-2215	2/21/78 TIME - 1450	GENOA PEAK,NV	BELL 47G3B1 N1360X DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 2	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, AGE 47, 16600 TOTAL HOURS, 12000 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION MINDEN,NV GENOA PEAK,NV TYPE OF ACCIDENT PROPELLER/ROTOR FAILURE TAIL ROTOR ROLL OVER PHASE OF OPERATION LANDING POWER-ON LANDING LANDING POWER-ON LANDING PROBABLE CAUSE(S) ROTORCRAFT - ROTOR ASSEMBLIES MAIN ROTOR BLADES MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE REMARKS- MRB P/N 47-110-250-23,S/N TBX 1510,AIRFOIL COMPONENTS HAD SEPARATED FM THEIR BONDING ATTACHMENTS.						
3-1917	8/8/78 TIME - 1430	LAS VEGAS,NV	BEECH C45H N481E DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 10	COMMERCIAL COMMUTER AIR CARRIER AIR TAXI-PASSG S-D	COMMERCIAL, AGE 54, 9169 TOTAL HOURS, 144 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - MC CARRAN INTL DEPARTURE POINT INTENDED DESTINATION GRAND CANYON,AZ LAS VEGAS,NV TYPE OF ACCIDENT GEAR RETRACTED PHASE OF OPERATION LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - INADVERTENTLY RETRACTED GEAR REMARKS- GEAR RETRACTED INSTEAD OF FLAPS.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2078	8/19/78 TIME - 1315	RENO,NV	CESSNA 172 N61710 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	COMMERCIAL, AGE 32, 1384 TOTAL HOURS, 5 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - RENO STEAD DEPARTURE POINT RENO,NV INTENDED DESTINATION LOCAL TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE PHASE OF OPERATION NOSE OVER/DOWN TAKEOFF RUN TAKEOFF RUN PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS SKY CONDITION CEILING AT ACCIDENT SITE CLEAR UNLIMITED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER(UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE RELATIVE BEARING OF WIND NONE LEFT CROSS WIND 248-292 DEGREES TEMPERATURE-F WIND DIRECTION-DEGREES 80 180 WIND VELOCITY-KNOTS TYPE OF WEATHER CONDITIONS 20 VFR TYPE OF FLIGHT PLAN NONE REMARKS- WIND GUSTING TO 20KTS.						
3-2077	8/26/78 TIME - 1452	LAS VEGAS,NV	CESSNA TU206 N85160 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 4	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 46, 167 TOTAL HOURS, 104 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - NORTH LAS VEGAS DEPARTURE POINT ELY,NV INTENDED DESTINATION LAS VEGAS,NV TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE PHASE OF OPERATION COLLIDED WITH DIRT BANK LANDING ROLL LANDING ROLL PROBABLE CAUSE(S) AIRFRAME - LANDING GEAR WHEELS,TIRES,AXLES MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE REMARKS- RIGHT MAIN TIRE FLAT,VALVE STEM PULLED FROM TUBE						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2389	8/27/78 TIME - 1100	JACKPOT,NV	LUSCOMBE 8E N71646 DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 50, 1309 TOTAL HOURS, 1262 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT JACKPOT,NV	INTENDED DESTINATION BOUNTIFUL,UT	PHASE OF OPERATION TAKEOFF INITIAL CLIMB		
		TYPE OF ACCIDENT STALL MUSH				
PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						
FACTOR(S) WEATHER - HIGH DENSITY ALTITUDE WEATHER - UNFAVORABLE WIND CONDITIONS TERRAIN - HIGH OBSTRUCTIONS						
		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 85			
		WIND DIRECTION-DEGREES 320	WIND VELOCITY-KNOTS 15			
		TYPE OF WEATHER CONDITIONS VFR	TYPE OF FLIGHT PLAN NONE			
REMARKS- UPHILL TKOF.						
3-2390	9/15/78 TIME - 0930	CARSON CITY,NV	STEEN SYBT N88483 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 48, 341 TOTAL HOURS, 114 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - CARSON CITY	INTENDED DESTINATION CARSON CITY,NV	PHASE OF OPERATION LANDING ROLL		
		DEPARTURE POINT BISHOP,CA				
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE				
PROBABLE CAUSE(S) AIRFRAME - LANDING GEAR WHEELS,TIRES,AXLES MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE						
REMARKS- FLAT LEFT TIRE.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2392	9/15/78	NR. ELKO, NV	PIPER PA-22 N3615Z DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 37, 3578 TOTAL HOURS, 305 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT WINNEMUCCA, NV	INTENDED DESTINATION SALT LAKE CITY, UT		PHASE OF OPERATION IN FLIGHT NORMAL CRUISE	
		TYPE OF ACCIDENT COLLIDED WITH TREES				
		PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING				
		FACTOR(S) PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT				
		REMARKS- UNABLE TO OUTCLIMB RISING TERRAIN.				
3-2391	9/16/78	RENO, NV	BOEING E75N1 N1943B DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL ADVERTISING	COMMERCIAL, AGE 34, 747 TOTAL HOURS, 90 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - RENO STEAD	INTENDED DESTINATION LOCAL		PHASE OF OPERATION IN FLIGHT OTHER	
		DEPARTURE POINT RENO, NV				
		TYPE OF ACCIDENT STALL MUSH				
		PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED				
		REMARKS- STALLED WHILE ATTEMPTING TO LIFT ADVERTISING BANNER.				
3-2430	9/16/78	RENO, NV	N. AMERICAN AT-6 N740W DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0 OT- 1 0 0	MISCELLANEOUS AIR SHOW/RACING	COMMERCIAL, AGE 40, 2000 TOTAL HOURS, 600 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - RENO STEAD	INTENDED DESTINATION LOCAL		PHASE OF OPERATION IN FLIGHT OTHER	
		DEPARTURE POINT RENO, NV				
		TYPE OF ACCIDENT COLLISION WITH AIRCRAFT BOTH IN FLIGHT				
		PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED CLEARANCE				
		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				
		REMARKS- COLLIDED AT PYLON DURING AIR RACE.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2430	9/16/78 TIME - 1436	RENO,NV	N.AMERICAN SNJ-4 N7038C DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0 OT- 1 0 0	MISCELLANEOUS AIR SHOW/RACING	COMMERCIAL, AGE 39, 1444 TOTAL HOURS, 250 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - RENO STEAD DEPARTURE POINT INTENDED DESTINATION RENO,NV LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH AIRCRAFT BOTH IN FLIGHT IN FLIGHT OTHER PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED CLEARANCE 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 REMARKS- COLLIDED AT PYLON DURING AIR RACE.						
3-2429	9/16/78 TIME - 0915	NR.HAWTHORNE,NV	CESSNA 172 N5612R DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 37, 658 TOTAL HOURS, 558 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION HAWTHORNE,NV LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER CONTROLLED LANDING GO-AROUND NOSE OVER/DOWN LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND PILOT IN COMMAND - MISJUDGED ALTITUDE AND CLEARANCE						
3-2522	9/16/78 TIME - 1615	RENO,NV	N AMERICAN P-51H N49WB DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS AIR SHOW/RACING	COMMERCIAL, AGE UNK/NR, 2000 TOTAL HOURS, 550 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - RENO STEAD DEPARTURE POINT INTENDED DESTINATION RENO,NV LOCAL TYPE OF ACCIDENT PHASE OF OPERATION PROPELLER/ROTOR FAILURE PROPELLER IN FLIGHT OTHER GROUND-WATER LOOP-SWERVE LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) POWERPLANT - PROPELLER AND ACCESSORIES OTHER MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - RAN OFF END OF RUNWAY MISCELLANEOUS ACTS,CONDITIONS - INTENTIONAL GROUND-WATER-LOOP-SWERVE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIP.T. REMARKS- ROLLS-ROYCE V1650 ENGINE.PROP FAILURE FOR UNKNOWN REASON.OCCURED DURING AIR RACE.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2521	9/17/78	NR.MINA,NV	CESSNA 206	CR- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 29, 1090
	TIME - 0850		N756TM	PX- 0 0 5	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 17 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT		DAMAGE-SUBSTANTIAL			
	CANDELARIA,NV		INTENDED DESTINATION			
	TYPE OF ACCIDENT		BISHOP,CA			
	GROUND-WATER LOOP-SWERVE			PHASE OF OPERATION		
				TAKEOFF RUN		
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS					
	FACTOR(S)					
	WEATHER - SUDDEN WINDSHIFT					
	SKY CONDITION			CEILING AT ACCIDENT SITE		
	CLEAR			UNLIMITED		
	VISIBILITY AT ACCIDENT SITE			PRECIPITATION AT ACCIDENT SITE		
	5 OR OVER(UNLIMITED)			NONE		
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE			TEMPERATURE-F		
	NONE			60		
	WIND VELOCITY-KNOTS			TYPE OF WEATHER CONDITIONS		
	8			VFR		
	TYPE OF FLIGHT PLAN					
	NONE					
	REMARKS- TKOF FROM DIRT STRIP.					
3-2520	9/24/78	NR.LAS VEGAS,NV	VARGA 2150A	CR- 0 0 1	NONCOMMERCIAL	COMMERCIAL, FL.INSTR.,
	TIME - 0650		N4631V	PX- 0 0 1	PLEASURE/PERSONAL TRANSP	AGE 39, 232 TOTAL HOURS, 10 IN TYPE, NOT INSTRU- MENT RATED.
			DAMAGE-SUBSTANTIAL			
	DEPARTURE POINT		INTENDED DESTINATION			
	LAS VEGAS,NV		LOCAL			
	TYPE OF ACCIDENT			PHASE OF OPERATION		
	ENGINE FAILURE OR MALFUNCTION			IN FLIGHT NORMAL CRUISE		
	NOSE OVER/DOWN			LANDING ROLL		
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - MISMANAGEMENT OF FUEL					
	MISCELLANEOUS ACTS,CONDITIONS - INATTENTIVE TO FUEL SUPPLY					
	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
3-1872	6/17/78 TIME - 1045	JAFFREY,NH	PIPER PA-28 N7279F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 1 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 33, 129 TOTAL HOURS, 21 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - SILVER RANCH			INTENDED DESTINATION			
DEPARTURE POINT MANCHESTER,NH			JAFFREY,NH			
TYPE OF ACCIDENT OVERSHOOT			PHASE OF OPERATION			
COLLIDED WITH OBJECT			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						
REMARKS- ACFT WENT OVER STEEP EMBANKMENT AT END OF RWY.						
3-1871	7/1/78 TIME - 1035	NR,WOLFEBORO,NH	CESSNA 172 N3741S DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 40, 96 TOTAL HOURS, 28 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT GALWAY,NY			INTENDED DESTINATION			
TYPE OF ACCIDENT STALL			WOLFEBORO,NH			
			PHASE OF OPERATION			
			LANDING FINAL APPROACH			
PROBABLE CAUSE(S)						
PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						
FACTOR(S)						
WEATHER - UNFAVORABLE WIND CONDITIONS						
WEATHER - TURBULENCE, ASSOCIATED W/CLOUDS AND/OR THUNDERSTORMS						
SKY CONDITION			CEILING AT ACCIDENT SITE			
CLEAR			UNLIMITED			
VISIBILITY AT ACCIDENT SITE			PRECIPITATION AT ACCIDENT SITE			
5 OR OVER(UNLIMITED)			NONE			
OBSTRUCTIONS TO VISION AT ACCIDENT SITE			WIND DIRECTION-DEGREES			
NONE			300			
WIND VELOCITY-KNOTS			TYPE OF WEATHER CONDITIONS			
25			VFR			
TYPE OF FLIGHT PLAN						
NONE						
REMARKS- PEAK WIND GUSTS 30KTS.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2581	7/12/78	PELHAM,NH	MOLINA PIK-20	CR- 0 0 1	MISCELLANEOUS	CERTIFICATE OTHER, AGE
	TIME - 1610		N20WW	PX- 0 0 0	AIR SHOW/RACING	41, 678 TOTAL HOURS, 105
			DAMAGE-SUBSTANTIAL			IN TYPE, NOT INSTRUMENT
						RATED.
		DEPARTURE POINT	INTENDED DESTINATION			
		STERLING,NH	LOCAL			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		HARD LANDING			LANDING LEVEL OFF/TOUCHDOWN	
		COLLIDED WITH DIRT BANK			LANDING ROLL	
		PROBABLE CAUSE(S)				
		PILOT IN COMMAND - IMPROPER LEVEL OFF				
		FACTOR(S)				
		WEATHER - UNFAVORABLE WIND CONDITIONS				
		TERRAIN - ROUGH/UNEVEN				
		EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND				
		SKY CONDITION			CEILING AT ACCIDENT SITE	
		SCATTERED			UNLIMITED	
		VISIBILITY AT ACCIDENT SITE			PRECIPITATION AT ACCIDENT SITE	
		5 OR OVER(UNLIMITED)			NONE	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE			TEMPERATURE-F	
		NONE			75	
		WIND DIRECTION-DEGREES			WIND VELOCITY-KNOTS	
		315			15	
		TYPE OF WEATHER CONDITIONS			TYPE OF FLIGHT PLAN	
		VFR			NONE	
		REMARKS- GLIDER BOUNCED INTO HIGH TENSION WIRES AFT FIRST TOUCHDOWN.WIND GUSTING TO 20KTS.				
3-2579	7/23/78	NR.MEREDITH,NH	LAKE 4-200	CR- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 39, 343
	TIME - 1500		N1049L	PX- 0 0 3	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 256 IN TYPE.
			DAMAGE-DESTROYED	OT- 0 1 2		NOT INSTRUMENT RATED.
		DEPARTURE POINT	INTENDED DESTINATION			
		POUGHKEEPSIE,NY	MEREDITH NECK,NH			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		COLLIDED WITH OBJECT			LANDING GO-AROUND	
		PROBABLE CAUSE(S)				
		PILOT IN COMMAND - IMPROPER LEVEL OFF				
		PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING				
		PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND				
		FACTOR(S)				
		MISCELLANEOUS ACTS,CONDITIONS - AIRCRAFT CAME TO REST IN WATER				
		REMARKS- COLLIDED WITH BOAT.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2580	7/29/78 TIME - 1221	HOLLIS,NH	CESSNA 182D N8810X DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	MISCELLANEOUS PARAJUMP-SPORT	COMMERCIAL, FL.INSTR., AGE 22, 362 TOTAL HOURS, 76 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - PEPPERELL DEPARTURE POINT INTENDED DESTINATION HOLLIS,NH LOCAL TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH TREES PHASE OF OPERATION LANDING FINAL APPROACH LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS FACTOR(S) PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES,DIRECTIVES,ETC. TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE REMARKS- PLT STATED DID NOT USE CARB HEAT DURING DESCENT.						
3-2340	2/19/78 TIME - 1300	COLTS NECK NJ	CESSNA 172 N79957 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 39, 80 TOTAL HOURS, 4 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - COLTS NECK DEPARTURE POINT INTENDED DESTINATION COLTS NECK NJ LOCAL TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH SNOWBANK PHASE OF OPERATION LANDING ROLL LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS ICE/SLUSH ON RUNWAY AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW WINDROWS REMARKS- UNPAVED RWY WITH MUDDY AREAS.						
3-1886	4/29/78 TIME - 1155	PITTSTOWN,NJ	BENSEN B8M N5575 DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	NO CERTIFICATE, AGE 67, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - ALEXANDRIA FIELD DEPARTURE POINT INTENDED DESTINATION PITTSTOWN,NJ LOCAL TYPE OF ACCIDENT COLLISION WITH GROUND/WATER UNCONTROLLED PHASE OF OPERATION LANDING TRAFFIC PATTERN-CIRCLING PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED FACTOR(S) MISCELLANEOUS - UNQUALIFIED PERSON OPERATED AIRCRAFT REMARKS- ACFT OBSVD TO TURN END OVR END TWICE.DURING PAST YEAR ACFT HAD FLOWN LESS THAN 1 HOUR.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2341	4/30/78 TIME - 1115	LINCOLN PARK,NJ	BELLANCA 7GCBC N8876 DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 50, 2500 TOTAL HOURS, 300 IN TYPE, NOT INSTRU- MENT RATED.
NAME OF AIRPORT - LINCOLN PARK DEPARTURE POINT INTENDED DESTINATION CALDWELL,NJ LINCOLN PARK,NJ TYPE OF ACCIDENT PHASE OF OPERATION NOSE OVER/DOWN LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS SKY CONDITION CEILING AT ACCIDENT SITE CLEAR UNLIMITED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER(UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE RELATIVE BEARING OF WIND NONE LEFT CROSS WIND 248-292 DEGREES WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 290 35 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN VFR NONE REMARKS- WIND DIRECTION 290 TO 310 DEG AT 35 KT GUSTING TO 50 KTS.						
3-2423	5/2/78 TIME - 1942	MANTOLOKING,NJ	CESSNA 150 N18669 DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 18, 84 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION FAIRFIELD,NJ LOCAL TYPE OF ACCIDENT PHASE OF OPERATION STALL IN FLIGHT AEROBATICS PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - UNWARRANTED LOW FLYING MISCELLANEOUS ACTS,CONDITIONS - AIRCRAFT CAME TO REST IN WATER REMARKS- PIC WAS OBSERVED DOING CHANDELLE TYPE MANEUVERS AT 200-500 FT AGL.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2169	6/29/78 TIME - 1013	MILLVILLE,NJ	PIPER PA-28 N41916 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 21, 12 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - MILLVILLE						
DEPARTURE POINT		INTENDED DESTINATION				
MILLVILLE,NJ		LOCAL				
TYPE OF ACCIDENT				PHASE OF OPERATION		
STALL MUSH				TAKEOFF INITIAL CLIMB		
PROBABLE CAUSE(S)						
PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						
FACTOR(S)						
PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS						
PILOT IN COMMAND - MISUSED OR FAILED TO USE FLAPS						
MISCELLANEOUS ACTS,CONDITIONS - TOUCH AND GO LANDING						
REMARKS- STUDENT STATED THAT INSUFFICIENT PWR APPLIED TO EXECUTE TOUCH & GO.FLAPS WERE FULLY EXTENDED.						
3-1873	7/1/78 TIME - 0940	MANVILLE,NJ	TAYLORCRAFT BC12-D N5129M DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 37, 345 TOTAL HOURS, 23 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - KUPPER						
DEPARTURE POINT		INTENDED DESTINATION				
MANVILLE,NJ		LOCAL				
TYPE OF ACCIDENT				PHASE OF OPERATION		
COLLIDED WITH TREES				LANDING GO-AROUND		
PROBABLE CAUSE(S)						
PILOT IN COMMAND - MISJUDGED ALTITUDE AND CLEARANCE						
PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND						
FACTOR(S)						
MISCELLANEOUS ACTS,CONDITIONS - TOUCH AND GO LANDING						
3-2339	7/9/78 TIME - 0120	FAIRFIELD,NJ	CESSNA 182 N1287S DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 1 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 31, 116 TOTAL HOURS, 9 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - ESSEX CO						
DEPARTURE POINT		INTENDED DESTINATION				
TETERBORO,NJ		LOCAL				
TYPE OF ACCIDENT				PHASE OF OPERATION		
ENGINE FAILURE OR MALFUNCTION				LANDING FINAL APPROACH		
COLLIDED WITH TREES				LANDING FINAL APPROACH		
PROBABLE CAUSE(S)						
PERSONNEL - MAINTENANCE,SERVICING,INSPECTION INADEQUATE MAINTENANCE AND INSPECTION						
MISCELLANEOUS ACTS,CONDITIONS - WATER IN FUEL						
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE						
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
REMARKS- WATER DRAINED FROM FUEL CELL WAS MILKY IN COLOR INDICATING AGED FUEL.NO WATER FOUND IN FUEL TRUCK.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2700	7/9/78 TIME - 0730	BELMAR,NJ	CESSNA 150 N7051F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 35, 20 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - MONMOUTH COUNTY DEPARTURE POINT INTENDED DESTINATION BELMAR,NJ LOCAL TYPE OF ACCIDENT PHASE OF OPERATION HARD LANDING LANDING LEVEL OFF/TOUCHDOWN GEAR COLLAPSED LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE						
3-2170	8/18/78 TIME - 1500	SUSSEX,NJ	PIPER PA-28 N1876J DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 34, 104 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - SUSSEX DEPARTURE POINT INTENDED DESTINATION SUSSEX,NJ LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB COLLIDED WITH TREES LANDING FINAL APPROACH PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- FUEL TANK SELECTOR PSND L TANK.NO FUEL IN L TANK.R TANK APRX 18 GAL.						
3-2699	8/29/78 TIME - 1400	NEPTUNE,NJ	HILLER 12C N63MC DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, AGE 43, 4665 TOTAL HOURS, 403 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION NEPTUNE,NJ LOCAL TYPE OF ACCIDENT PHASE OF OPERATION HARD LANDING LANDING POWER-ON LANDING PROBABLE CAUSE(S) DUAL STUDENT - IMPROPER OPERATION OF FLIGHT CONTROLS PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT REMARKS- IP DID NOT SLOW HIGH RATE OF DESCENT IN TIME TO PREVENT HARD LANDING.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2582	9/1/78 TIME - 2030	PRINCETON,NJ	CESSNA 210T N761YL DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 53, 1993 TOTAL HOURS, 1980 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - PRINCETON DEPARTURE POINT INTENDED DESTINATION PRINCETON,NJ LOCAL TYPE OF ACCIDENT PHASE OF OPERATION UNDERSHOOT LANDING FINAL APPROACH COLLIDED WITH DITCHES LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE						
3-2271	3/26/78 TIME - 1946	NR.SANTA FE,NM	CESSNA 411 N417DR DAMAGE-DESTROYED	CR- 1 0 0 PX- 5 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 52, 2700 TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION FT HUACHUCA,AZ LAMAR,CO TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER CONTROLLED IN FLIGHT NORMAL CRUISE PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING MISSING AIRCRAFT - LATER RECOVERED REMARKS- HIT MOUNTAIN 11700FT MSL,LEVEL FLT.RECOVERED 4/2/78.						
3-2544	4/12/78 TIME - 0830	ROSWELL,NM	ACRODUSTER TOO N4KJ DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 0	MISCELLANEOUS TEST	PRIVATE, AGE 46, 1086 TOTAL HOURS, 4 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION ROSWELL,NM LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT DESCENDING COLLISION WITH GROUND/WATER UNCONTROLLED IN FLIGHT UNCONTROLLED DESCENT PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE,SERVICING,INSPECTION IMPROPER MAINTENANCE (MAINTENANCE PERSONNEL) POWERPLANT - ENGINE STRUCTURE MASTER AND CONNECTING RODS MISCELLANEOUS ACTS,CONDITIONS - LOOSE,PART/FITTING AIRFRAME - FLIGHT CONTROL SURFACES ELEVATOR ASSEMBLY,ATTACHMENTS MISCELLANEOUS ACTS,CONDITIONS - DISCONNECTED COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- ROD CAP BOLT CAME LOOSE DAMAGING CYLINDER.ENGINE IDLE FOR 2YRS,NOT PICKLED,ELEVATOR WELD BROKE.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1811	5/13/78 TIME - 0100	GALLUP-NM	BEECH 24 N9362S 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.
NAME OF AIRPORT - DIRT ROAD DEPARTURE POINT INTENDED DESTINATION UNKNOWN/NOT REPORTED UNKNOWN/NOT REPORTED TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH FENCE, FENCEPOSTS TAXI TO TAKEOFF PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED CLEARANCE FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - STOLEN OR UNAUTHORIZED USE OF AIRCRAFT REMARKS- TRANSPORTING MARIJUANA.						
3-2461	5/15/78 TIME - 1755	ALBUQUERQUE, NM	PIPER PA-28 N7553W DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 34, 3593 TOTAL HOURS, 3 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - CORONADO DEPARTURE POINT INTENDED DESTINATION ALBUQUERQUE, NM EL PASO, TX TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB GEAR COLLAPSED LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS FACTOR(S) WEATHER - HIGH DENSITY ALTITUDE MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND SKY CONDITION 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 86 WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 190 11 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN VFR NONE REMARKS- DENS ALT 8300FT. MIXTURE CTL FULL RICH.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1813	5/21/78 TIME - 0110	CLOVIS,NM	AERO CMDR 200D N2920T DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 45, 4649 TOTAL HOURS, 311 IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT CARLSBAD,NM	INTENDED DESTINATION CLOVIS,NM				
	TYPE OF ACCIDENT COLLISION WITH GROUND/WATER	CONTROLLED		PHASE OF OPERATION IN FLIGHT	DESCENDING	
	PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED ALTITUDE					
	FACTOR(S) PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT					
3-2681	5/25/78 TIME - 0825	ALBUQUERQUE,NM	CESSNA 310 N7727Q DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 56, 16000 TOTAL HOURS, 300 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - ALBUQUERQUE DEPARTURE POINT ALBUQUERQUE,NM	INTENDED DESTINATION DENVER,CO				
	TYPE OF ACCIDENT WHEELS-UP			PHASE OF OPERATION LANDING	LEVEL OFF/TOUCHDOWN	
	PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING					
	AIRFRAME - LANDING GEAR SWITCHES,LEVERS,CRANKING MECHANISM,ETC.					
	MISCELLANEOUS ACTS,CONDITIONS - DISCONNECTED					
	MISCELLANEOUS ACTS,CONDITIONS - JAMMED					
	REMARKS- NOSEWHEEL DOOR NOT ATTACHED TO ACTIVATING ARM.					
3-2684	5/28/78 TIME - 1030	AZTEC,NM	PIPER PA-38 N9757T DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 31, 1430 TOTAL HOURS, 12 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - AZTEC MUNI DEPARTURE POINT AZTEC,NM	INTENDED DESTINATION LOCAL				
	TYPE OF ACCIDENT HARD LANDING			PHASE OF OPERATION LANDING	LEVEL OFF/TOUCHDOWN	
	PROBABLE CAUSE(S) DUAL STUDENT - IMPROPER LEVEL OFF					
	PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2682	6/18/78 TIME - 2215	ALBUQUERQUE,NM	PIPER PA-28 N884OW DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 40, 430 TOTAL HOURS, 200 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - CORONADO DEPARTURE POINT DURANGO,CO INTENDED DESTINATION ALBUQUERQUE,NM 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 COMPENSATION FOR WIND CONDITIONS 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 CLEAR CEILING AT ACCIDENT SITE UNLIMITED VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED) PRECIPITATION AT ACCIDENT SITE NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE WIND DIRECTION-DEGREES 90 WIND VELOCITY-KNOTS 25 TYPE OF WEATHER CONDITIONS VFR TYPE OF FLIGHT PLAN VFR REMARKS- PEAK GUSTS 32KTS.						
3-2113	6/22/78 TIME - 1150	GRANTS,NM	AERONCA 11AC N9415E DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 50, 274 TOTAL HOURS, 116 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT KINGMAN,AZ INTENDED DESTINATION ALBUQUERQUE,NM TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION STALL PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING FINAL APPROACH PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION 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
3-2268	6/23/78 TIME - 0805	ALBUQUERQUE,NM	BEECH N35 N13862 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 53, 500 TOTAL HOURS, 360 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - ALBUQUERQUE INTL DEPARTURE POINT INTENDED DESTINATION AMARILLO,TX ALBUQUERQUE,NM TYPE OF ACCIDENT WHEELS-UP PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO ASSURE THE GEAR WAS DOWN AND LOCKED PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES,DIRECTIVES,ETC. FACTOR(S) SYSTEMS - ELECTRICAL SYSTEM BATTERIES MISCELLANEOUS ACTS,CONDITIONS - LOOSE,PART/FITTING MISCELLANEOUS ACTS,CONDITIONS - ELECTRICAL FAILURE REMARKS- LOOSE BATTERY POST,LOSS OF ALTERNATOR EXCITING CURRENT.						
3-1816	7/5/78 TIME - 0645	ALBUQUERQUE,NM	ALON A-2 N5476E DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 30, 189 TOTAL HOURS, 82 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - ALAMEDA DEPARTURE POINT INTENDED DESTINATION ALBUQUERQUE,NM FARMINGTON,NM TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION STALL PHASE OF OPERATION LANDING TRAFFIC PATTERN-CIRCLING LANDING FINAL APPROACH PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS,CONDITIONS - OBSTRUCTED PILOT IN COMMAND - MISJUDGED DISTANCE,SPEED,AND ALTITUDE 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/HELIPT. REMARKS- AIR FILTER COVER NOT REMOVED.UNDERSHOT APCH.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1814	7/10/78 TIME - 1725	NR. LAS CRUCES, NM	ERCO 415-G N94423 DAMAGE-SUBSTANTIAL INTENDED DESTINATION DEMING, NM	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 46, 369 TOTAL HOURS, 14 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT LAS CRUCES, NM TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION GEAR COLLAPSED PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE, SERVICING, INSPECTION IMPROPER MAINTENANCE (MAINTENANCE PERSONNEL) POWERPLANT - FUEL SYSTEM CARBURETOR MISCELLANEOUS ACTS, CONDITIONS - OBSTRUCTED MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLEW OUT-1 ENGINE EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT REMARKS- SAND FOUND IN MIXTURE CONTROL MECHANISM.						
3-1808	7/10/78 TIME - 2015	ALBUQUERQUE, NM	CESSNA 150G N3643J DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL. INSTR.. AGE 34, 1370 TOTAL HOURS, 450 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - CORONADO MUNI DEPARTURE POINT ALBUQUERQUE, NM INTENDED DESTINATION LOCAL TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN PHASE OF OPERATION LANDING FINAL APPROACH LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES, DIRECTIVES, ETC. PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - SIMULATED CONDITIONS TERRAIN - ROUGH/UNEVEN EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- AT APPROX 400-500FT AGL PIC CUT MIXTURE. ATTEMPTED RESTART AT EST 100FT AGL. ENG FAILED TO RESPOND.						
3-2464	7/11/78 TIME - 1900	ALBUQUERQUE, NM	BEECH 58 N92060 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 5	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL. INSTR.. AGE 42, 2300 TOTAL HOURS, 140 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - ALBUQUERQUE INTL DEPARTURE POINT PHOENIX, AZ INTENDED DESTINATION ALBUQUERQUE, NM TYPE OF ACCIDENT GEAR RETRACTED PHASE OF OPERATION LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - INADVERTENTLY RETRACTED GEAR						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1815	7/14/78 TIME - 0710	LOS LUNAS,NM	CESSNA 150L N10543 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 22. 17 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - MID-VALLEY DEPARTURE POINT INTENDED DESTINATION LOS LUNAS,NM LOCAL TYPE OF ACCIDENT PHASE OF OPERATION HARD LANDING LANDING LEVEL OFF/TOUCHDOWN COLLISION WITH GROUND/WATER CONTROLLED LANDING GO-AROUND PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS REMARKS- STUDENT PILOT ON FIRST LANDING OF SECOND SUPERVISED SOLO FLT.						
3-2269	7/15/78 TIME - 1645	ALBUQUERQUE,NM	CESSNA 421 N19HN DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 44, 2500 TOTAL HOURS, 550 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - CORONADO DEPARTURE POINT INTENDED DESTINATION ALBUQUERQUE,NM LOCAL TYPE OF ACCIDENT PHASE OF OPERATION OVERSHOOT LANDING LEVEL OFF/TOUCHDOWN COLLIDED WITH DIRT BANK LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND FACTOR(S) 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
3-2463	7/16/78	NR.TUCUMCARI,NM	CESSNA 152	CR- 0 0 1	NONCOMMERCIAL	COMMERCIAL, AGE 23, 333
	TIME - 0930		N24939	PX- 0 0 1	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 26 IN TYPE,
			DAMAGE-SUBSTANTIAL			NOT INSTRUMENT RATED.
		NAME OF AIRPORT - TUCUMCARI MUNI				
		DEPARTURE POINT	INTENDED DESTINATION			
		HENRYETTA,OK	TUCUMCARI,NM			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		ENGINE FAILURE OR MALFUNCTION			IN FLIGHT NORMAL CRUISE	
		GEAR COLLAPSED			LANDING ROLL	
		PROBABLE CAUSE(S)				
		PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING				
		PILOT IN COMMAND - MISMANAGEMENT OF FUEL				
		MISCELLANEOUS ACTS,CONDITIONS - INATTENTIVE TO FUEL SUPPLY				
		MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION				
		TERRAIN - WET,SOFT GROUND				
		TERRAIN - HIGH VEGETATION				
		FACTOR(S)				
		MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE				
		COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE				
		EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND				
3-2270	7/22/78	TUCUMCARI,NM	MEYERS THRUSH	CR- 0 0 1	COMMERCIAL	COMMERCIAL, AGE 29, 4000
	TIME - 1500		N3679X	PX- 0 0 0	AERIAL APPLICATION	TOTAL HOURS, 500 IN TYPE,
			DAMAGE-SUBSTANTIAL			NOT INSTRUMENT RATED.
		DEPARTURE POINT	INTENDED DESTINATION			
		TUCUMCARI,NM	TUCUMCARI,NM			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		ENGINE FAILURE OR MALFUNCTION			IN FLIGHT CLEANUP SWATH	
		COLLIDED WITH DIRT BANK			LANDING LEVEL OFF/TOUCHDOWN	
		PROBABLE CAUSE(S)				
		PILOT IN COMMAND - MISMANAGEMENT OF FUEL				
		MISCELLANEOUS ACTS,CONDITIONS - MISCALCULATED FUEL CONSUMPTION				
		MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION				
		COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE				
		EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND				
		SPECIAL DATA				
		TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED			KIND OF OPERATION - SPRAYING CROPS	
		KIND OF CROP - UNKNOWN/NOT REPORTED			TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC	
		PILOT'S SEAT BELT - FASTENED-PROPERLY			GLOVES - USED	
		GOGGLES - NOT USED			CRASH HELMET - AVAILABLE-NOT USED	
		CRASH BAR - INSTALLED			TANK/HOPPER-LOCATION - AFT OF PILOT	
		TERRAIN-TYPE - LEVEL,FLAT			ELEVATION-AREA BEING TREATED-FEET - 4100	
		SWATH RUN-HOW FLOWN - UNKNOWN/NOT REPORTED				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1812	7/23/78 TIME - 1030	ANIMAS,NM	CESSNA 172L N19726 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 29, 132 TOTAL HOURS, 113 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - MASSEYS STRIP DEPARTURE POINT INTENDED DESTINATION ANIMAS,NM LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ROLL NOSE OVER/DOWN LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR(S) TERRAIN - WET,SOFT GROUND TERRAIN - HIGH VEGETATION						
3-2267	7/25/78 TIME - 0800	DEMING,NM	BOEING 1875A N60255 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 32, 4200 TOTAL HOURS, 3900 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - DEMING DEPARTURE POINT INTENDED DESTINATION DEMING,NM DEMING,NM TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ROLL PROBABLE CAUSE(S) AIRFRAME - LANDING GEAR BRAKING SYSTEM (NORMAL SYSTEM) MISCELLANEOUS ACTS,CONDITIONS - LEAK/LEAKAGE SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF CROP - OTHER PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT REMARKS- RIGHT WHEEL BRAKE CYLINDER CUPS LEAKING,NO RIGHT BRAKE ACTION.MILD MAIZE,LOWER WINGS DMGD.						
3-2274	7/29/78 TIME - 2035	RIO RANCHO,NM	CESSNA 172 N12748 DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 19, 85 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION ALBUQUERQUE,NM ALBUQUERQUE,NM TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH TREES IN FLIGHT BUZZING PROBABLE CAUSE(S) PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT FACTOR(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS MISCELLANEOUS ACTS,CONDITIONS - UNWARRANTED LOW FLYING						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2460	8/7/78 TIME - 1230	NR.ALBUQUERQUE,NM	CESSNA 175 N7306M DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 1 0	NONCOMMERCIAL PRACTICE	COMMERCIAL, FL.INSTR., AGE 40, 5810 TOTAL HOURS, 300 IN TYPE, NOT INSTRU- MENT RATED.
NAME OF AIRPORT - CORONADO DEPARTURE POINT INTENDED DESTINATION ALBUQUERQUE,NM ROSWELL,NM TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION STALL SPIN PHASE OF OPERATION TAKEOFF INITIAL CLIMB TAKEOFF INITIAL CLIMB PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) WEATHER - HIGH DENSITY ALTITUDE PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND SKY CONDITION CLEAR VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE TYPE OF WEATHER CONDITIONS VFR REMARKS- DENS ALT APR 7900FT.						
3-2546	8/9/78 TIME - 0830	GRANTS,NM	BEECH C23 N23986 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 41, 160 TOTAL HOURS, 17 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - GRANTS-MILAN DEPARTURE POINT INTENDED DESTINATION ALBUQUERQUE,NM GRANTS,NM TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE PHASE OF OPERATION LANDING ROLL PROBABLE CAUSE(S) AIRFRAME - LANDING GEAR NOSEWHEEL STEERING MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE MISCELLANEOUS ACTS,CONDITIONS - PREVIOUS DAMAGE REMARKS- STEERING ARM ROD END FAILED FROM PREVIOUS DAMAGE.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2545	8/12/78 TIME - 1000	NR.ROSWELL,NM	CESSNA 206 N9468G DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 50, 1425 TOTAL HOURS, 1100 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - DIRT ROAD DEPARTURE POINT INTENDED DESTINATION ROSWELL,NM LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH FENCE,FENCEPOSTS LANDING GO-AROUND PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND						
3-2266	8/12/78 TIME - 1150	DATIL,NM	PIPER PA-22 N2410A DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 28, 52 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - PRIVATE STRIP DEPARTURE POINT INTENDED DESTINATION LAS CRUCES,NM DATIL,NM TYPE OF ACCIDENT PHASE OF OPERATION GEAR COLLAPSED LANDING LEVEL OFF/TOUCHDOWN NOSE OVER/DOWN LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE,SERVICING,INSPECTION INADEQUATE MAINTENANCE AND INSPECTION AIRFRAME - LANDING GEAR NOSEWHEEL ASSEMBLIES MISCELLANEOUS ACTS,CONDITIONS - FATIGUE FRACTURE FACTOR(S) PILOT IN COMMAND - IMPROPER LEVEL OFF REMARKS- L TURE OF NOSE GEAR MOUNT SHOWED INDICATIONS OF PRIOR CRACK.PLT STATED LNDD NOSE LOW.						
3-2272	8/14/78 TIME - 1530	SANTA ROSA,NM	PIPER PA-28R N2574M DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 21, 165 TOTAL HOURS, 21 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - SANTA ROSA DEPARTURE POINT INTENDED DESTINATION SANTA ROSA,NM MCALLEN,TX TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH WIRES/POLES TAKEOFF ABORTED PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR(S) PILOT IN COMMAND - DELAYED ACTION IN ABORTING TAKEOFF 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
3-2273	8/15/78 TIME - 1315	NR.CANJILON,NM	PIPER PA-32 N6347C DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 2 3	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 30, 4200 TOTAL HOURS, 50 IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT TAOS,NM	INTENDED DESTINATION FARMINGTON,NM				
	TYPE OF ACCIDENT COLLISION WITH GROUND/WATER	CONTROLLED		PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN		
	PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING PILOT IN COMMAND - MISJUDGED DISTANCE,SPEED,AND ALTITUDE					
	FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - IMPROPERLY LOADED AIRCRAFT-WEIGHT-AND/OR C.G. EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND FIRE AFTER IMPACT					
	REMARKS- AIRCRAFT OVER GROSS WEIGHT.ONE SERIOUSLY INJURED PAX SUCCUMBED 9/12/78.					
3-2462	8/15/78 TIME - 1205	ALBUQUERQUE,NM	PIPER PA-18 N82022 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 37, 954 TOTAL HOURS, 4 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - ALAMEDA DEPARTURE POINT LOS LUNAS,NM	INTENDED DESTINATION ALBUQUERQUE,NM				
	TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE			PHASE OF OPERATION LANDING ROLL		
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT					
	REMARKS- L WING STRUCK GROUND.					
3-2465	8/25/78 TIME - 1906	NR.CLOUDCLOFT,NM	PIPER PA-28 N1880J DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 23, 414 TOTAL HOURS, 32 IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT HOLLOMAN AFB,NM	INTENDED DESTINATION LUBBOCK,TX				
	TYPE OF ACCIDENT COLLIDED WITH TREES			PHASE OF OPERATION IN FLIGHT CLIMB TO CRUISE		
	PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING MISCELLANEOUS ACTS,CONDITIONS - FLEW INTO BLIND CANYON					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2683	8/26/78 TIME - 1400	TIMBERON,NM	PIPER PA-32R N5544F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 4	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 53, 101 TOTAL HOURS, 41 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - TIMBERON DEPARTURE POINT TIMBERON,NM TYPE OF ACCIDENT COLLIDED WITH TREES PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS FACTOR(S) WEATHER - HIGH DENSITY ALTITUDE TERRAIN - HIGH OBSTRUCTIONS WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED SKY CONDITION CLEAR VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE WIND DIRECTION-DEGREES 230 TYPE OF WEATHER CONDITIONS VFR REMARKS- WT & BAL INFO NOT AVAILABLE. DA APPROX 10700FT.						
INTENDED DESTINATION SNYDER, TX PHASE OF OPERATION TAKEOFF INITIAL CLIMB CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE TEMPERATURE-F 85 WIND VELOCITY-KNOTS 10 TYPE OF FLIGHT PLAN NONE						
3-2542	9/4/78 TIME - 1100	LOS LUNAS,NM	CESSNA 172 N734FG DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 20, 94 TOTAL HOURS, 7 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - MID VALLEY TYPE OF ACCIDENT COLLIDED WITH BUILDING(S) PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED CLEARANCE						
PHASE OF OPERATION TAXI TO TAKEOFF						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2543	9/7/78 TIME - 1020	SILVER CITY,NM	BEECH J35 N611T DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 42, 1883 TOTAL HOURS, 44 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - TURNER-RIDGEPORT DEPARTURE POINT INTENDED DESTINATION EL PASO, TX SILVER CITY, NM TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION LANDING GO-AROUND COLLIDED WITH TREES LANDING GO-AROUND PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS FACTOR(S) WEATHER - HIGH DENSITY ALTITUDE PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND SKY CONDITION CEILING AT ACCIDENT SITE SCATTERED UNLIMITED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER(UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE TEMPERATURE-F NONE 72 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN VFR VFR REMARKS- DENSITY ALTITUDE APPROX 7500FT.						
3-2265	9/7/78 TIME - 0745	ALBUQUERQUE,NM	CESSNA 172 N20583 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 35, 18 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - ALAMEDA DEPARTURE POINT INTENDED DESTINATION ALBUQUERQUE,NM ALBUQUERQUE,NM TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE TAKEOFF ABORTED PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS						
3-2541	9/8/78 TIME - 1635	FARMINGTON,NM	CESSNA 182 N8812X DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 39, 516 TOTAL HOURS, 112 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - FARMINGTON MUNI DEPARTURE POINT INTENDED DESTINATION FARMINGTON,NM EAGLE, CO TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH PARKED AIRCRAFT TAXI OTHER PROBABLE CAUSE(S) PILOT IN COMMAND - STARTED ENGINE WITHOUT PROPER ASSISTANCE/EQUIPMENT REMARKS- PILOT PROPPED ENGINE. ENGINE STARTED. ACFT MOVED FORWARD COLLIDED WITH STINSON N6655M-SUB DAMAGE.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2540	9/9/78 TIME - 1135	NR.DEMING,NM	CESSNA 152 N757PC DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 23, 28 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT ALBUQUERQUE,NM	INTENDED DESTINATION DEMING,NM			PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING LEVEL OFF/TOUCHDOWN	
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN					
	PROBABLE CAUSE(S) PILOT IN COMMAND - BECAME LOST/DISORIENTED MISCELLANEOUS ACTS.CONDITIONS - FUEL EXHAUSTION TERRAIN - WET,SOFT GROUND COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT					
3-2680	9/21/78 TIME - 1500	ALBUQUERQUE,NM	CESSNA 152 N24916 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE UNK/NR, 10 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - ALAMEDA DEPARTURE POINT ALBUQUERQUE,NM	INTENDED DESTINATION LOCAL			PHASE OF OPERATION TAKEOFF RUN	
	TYPE OF ACCIDENT NOSE OVER/DOWN					
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL					
3-1875	3/18/78 TIME - 1355	ATHENS,NY	BEECH C23 N6550R DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 30, 300 TOTAL HOURS, 8 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - ATHENS DEPARTURE POINT TETERBORO,NJ	INTENDED DESTINATION RETURN			LAST ENROUTE STOP ATHENS,NY	
	TYPE OF ACCIDENT COLLIDED WITH OBJECT				PHASE OF OPERATION TAKEOFF ABORTED	
	PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN PILOT IN COMMAND - DELAYED ACTION IN ABORTING TAKEOFF					
	FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS WET RUNWAY AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS ICE/SLUSH ON RUNWAY MISCELLANEOUS ACTS.CONDITIONS - RAN OFF END OF RUNWAY					
	REMARKS- ACFT CROSSED BARRIERS AT END OF RWY,CONTINUED THRU SNOW FIELD BANK,OVER 4 INCH DITCH AND HIGHWAY.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2171	4/9/78 TIME - 0915	EAST MEADOW,NY	BELL 206B N60ER DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	COMMERCIAL MAPPING/PHOTO	COMMERCIAL, AGE 29, 2304 TOTAL HOURS, 50 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT GARDEN CITY,NY	INTENDED DESTINATION LOCAL	PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING POWER-OFF AUTOROTATIVE LANDING		
TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION HARD LANDING						
PROBABLE CAUSE(S) POWERPLANT - FUEL SYSTEM PUMP,FUEL MISCELLANEOUS ACTS,CONDITIONS - FATIGUE FRACTURE PILOT IN COMMAND - FAILED TO MAINTAIN ADEQUATE ROTOR R.P.M. MISCELLANEOUS ACTS,CONDITIONS - IMPROPER EMERGENCY PROCEDURES COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- FUEL PUMP DRIVE SPLINES FAILED.AFT ENG FAILURE COLLECTIVE PITCH LOWERED 1/2.						
3-1881	4/25/78 TIME - 1255	WEST VALLEY,NY	SCHLEICHER ASK-14 N9417 DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 65, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - RILEY FIELD DEPARTURE POINT WEST VALLEY,NY	INTENDED DESTINATION LOCAL	PHASE OF OPERATION LANDING TRAFFIC PATTERN-CIRCLING		
TYPE OF ACCIDENT COLLISION WITH GROUND/WATER CONTROLLED						
PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS FACTOR(S) PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND 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	WIND DIRECTION-DEGREES 45			
		WIND VELOCITY-KNOTS 8	TYPE OF WEATHER CONDITIONS VFR			
TYPE OF FLIGHT PLAN NONE REMARKS- GLIDER WAS EQUIPPED WITH A HIRTH ENGINE.WIND GUSTING TO 15KTS.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1880	4/29/78 TIME - 1315	SPENCERPORT, NY	CESSNA 150 N8440U DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL. INSTR., AGE 26, 2230 TOTAL HOURS, 715 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - SPENCERPORT DEPARTURE POINT INTENDED DESTINATION BROCKPORT, NY SPENCERPORT, NY TYPE OF ACCIDENT UNDERSHOOT COLLIDED WITH TREES PROBABLE CAUSE(S) DUAL STUDENT - MISJUDGED DISTANCE AND ALTITUDE PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS						
3-2587	4/29/78 TIME - 1315	STORMVILLE, NY	PIPER PA-28 N5133S DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 24, 80 TOTAL HOURS, 5 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - STORMVILLE DEPARTURE POINT INTENDED DESTINATION FARMINGDALE, NY STORMVILLE, NY TYPE OF ACCIDENT GEAR COLLAPSED PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN REMARKS- TURNING BACK TO TAXIWAY. DPTD HARD SFC RWY ONTO GRASS AREA.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1874	4/30/78 TIME - 1300	WALLKILL,NY	CESSNA 180 N3173D DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL BUSINESS	COMMERCIAL, FL.INSTR., AGE 40, 20225 TOTAL HOURS, 200 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - KOBELT DEPARTURE POINT WALLKILL,NY TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE GEAR COLLAPSED PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN MISCELLANEOUS ACTS,CONDITIONS - INTENTIONAL GROUND-WATER-LOOP-SWERVE FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE WEATHER BRIEFING - UNKNOWN/NOT REPORTED WEATHER FORECAST - UNKNOWN/NOT REPORTED SKY CONDITION CLEAR VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE WIND VELOCITY-KNOTS 15 TYPE OF FLIGHT PLAN NONE REMARKS- BOTH BRAKES CKD,NO MALFUNCTION.WIND GUSTING 25KTS.						
INTENDED DESTINATION LOCAL PHASE OF OPERATION LANDING ROLL LANDING ROLL CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE WIND DIRECTION-DEGREES 240 TYPE OF WEATHER CONDITIONS VFR						
3-2351	5/8/78 TIME - 1300	FLUSHING,NY	PIPER PA-30 N7432Y DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, AGE 43, 3297 TOTAL HOURS, 282 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - LAGUARDIA DEPARTURE POINT BALTIMORE,MD TYPE OF ACCIDENT GEAR RETRACTED PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO ASSURE THE GEAR WAS DOWN AND LOCKED FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - CIRCUIT BREAKER POPPED						
INTENDED DESTINATION FLUSHING,NY PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1876	5/10/78 TIME - 1800	WURTSBORD,NY	SCHWEIZER S2-33A N33963 DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 0	NONCOMMERCIAL PRACTICE	STUDENT, AGE 32, 28 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - WURTSBORD DEPARTURE POINT WURTSBORD,NY TYPE OF ACCIDENT UNDERSHOOT COLLIDED WITH TREES PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE INTENDED DESTINATION LOCAL PHASE OF OPERATION LANDING ROLL LANDING ROLL						
3-1879	5/11/78 TIME - 1255	SYRACUSE,NY	PIPER PA-18 N83679 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL.INSTR., AGE 27, 965 TOTAL HOURS, 9 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - SYRACUSE-HANDCOCK DEPARTURE POINT SYRACUSE,NY TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS INTENDED DESTINATION LOCAL PHASE OF OPERATION LANDING ROLL						
3-1882	5/23/78 TIME - 0419	SYRACUSE,NY	BEECH 3NM N3127B DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	COMMERCIAL COMMUTER AIR CARRIER AIR TAXI-CARGO S-D	AIRLINE TRANSPORT, AGE 33, 5700 TOTAL HOURS, 1850 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - SYRACUSE-HANDCOCK DEPARTURE POINT SYRACUSE,NY TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH DITCHES PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL REMARKS- PIC REPORTD PWR LOST ON RT ENGINE,NO MALFUNCTION FOUND.TRAVELED 5000FT DRG TKOF.WT & BAL NOT EST. INTENDED DESTINATION ROCHESTER,NY PHASE OF OPERATION TAKEOFF RUN TAKEOFF RUN						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2347	5/26/78 TIME - 1945	MAHOPAC,NY	CESSNA 172 N9651V DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	STUDENT, AGE 31, 164 TOTAL HOURS, 129 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - MAHOPAC DEPARTURE POINT FARMINGDALE,NY TYPE OF ACCIDENT OVERSHOOT COLLIDED WITH DITCHES	INTENDED DESTINATION MAHOPAC,NY	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						
3-2583	5/26/78 TIME - 1431	WHITE PLAINS,NY	PIPER PA-22 N9750D DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	ATP,FLIGHT INSTR., AGE 29, 2816 TOTAL HOURS, 344 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - WESTCHESTER CO DEPARTURE POINT WHITE PLAINS,NY TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE NOSE OVER/DOWN	INTENDED DESTINATION STORMVILLE,NY	PHASE OF OPERATION LANDING ROLL LANDING ROLL		
PROBABLE CAUSE(S) AIRFRAME - LANDING GEAR WHEELS,TIRES,AXLES MISCELLANEOUS ACTS,CONDITIONS - VIBRATION,EXCESSIVE MISCELLANEOUS ACTS,CONDITIONS - INTENTIONAL GROUND-WATER-LOOP-SWERVE EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING ON AIRPORT SUSPECTED MECHANICAL DISCREPANCY REMARKS- OUT OF BALANCE AND TIRE ROUGHNESS IN R TIRE.TURNED L ONTO GRASS AREA,ACFT TIPPED AND ROLLED OVER.						
3-2172	6/2/78 TIME - 1050	MATTITUCK,NY	CESSNA 310P N5849M DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 49, 1864 TOTAL HOURS, 689 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - MATTITUCK DEPARTURE POINT BALTIMORE,MD TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION STALL	INTENDED DESTINATION MATTITUCK,NY	PHASE OF OPERATION LANDING GO-AROUND LANDING GO-AROUND		
PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED 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 REMARKS- FUEL SELECTORS ON AUX TANKS POSITION. AUX TANKS EMPTY.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1877	6/10/78 TIME - 1500	RICHLAND, NY	CESSNA 150 N4487U DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 17, 27 TOTAL HOURS, 26 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - RICHLAND DEPARTURE POINT RICHLAND, NY TYPE OF ACCIDENT STALL PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND WEATHER - UNFAVORABLE WIND CONDITIONS SKY CONDITION CLEAR VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE WIND VELOCITY-KNOTS 10 TYPE OF FLIGHT PLAN NONE REMARKS- WIND GUSTING TO 20KTS.						
			INTENDED DESTINATION LOCAL	PHASE OF OPERATION LANDING GO-AROUND		
				CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE WIND DIRECTION-DEGREES 330 TYPE OF WEATHER CONDITIONS VFR		
3-2350	6/17/78 TIME - 0900	CONSTANTIA NY	PIPER PA-17 N4880H DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 30, 59 TOTAL HOURS, 10 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT BECKS GROVE, PA TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL						
			INTENDED DESTINATION CONSTANTIA NY	PHASE OF OPERATION LANDING, ROLL		

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2588	6/18/78 TIME - 1705	CORAM,NY	PIPER PA-28 N40797 DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 46, 50 TOTAL HOURS, 708 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - CORAM AIR PARK DEPARTURE POINT CORAM,NY TYPE OF ACCIDENT COLLIDED WITH TREES	INTENDED DESTINATION LOCAL	PHASE OF OPERATION TAKEOFF INITIAL CLIMB		
PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND PILOT IN COMMAND - MISUSED OR FAILED TO USE FLAPS FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS MISCELLANEOUS ACTS,CONDITIONS - DOWNWIND REMARKS- WHEN OBSVD AT TIME OF ACOT ARPT WINDSOCK INDICATED BRISK SW WIND.TKOF WAS NE.						
3-2354	6/21/78 TIME - 1740	GLENS FALLS,NY	PIPER PA-28 N9236K DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 44, 245 TOTAL HOURS, 135 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - WARREN COUNTY DEPARTURE POINT GLENS FALLS,NY TYPE OF ACCIDENT COLLIDED WITH AIRPORT HAZARD	INTENDED DESTINATION LOCAL	PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN		
PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHER REMARKS- RWY NOTAMED CLOSED. TWO X'S PAINTED ON RWY. ACFT HIT NINE STEEL POSTS.						
3-2343	6/21/78 TIME - 1335	NEWFANE,NY	CESSNA 177A N30475 DAMAGE-SUBSTANTIAL	CR- 1 0 0 PX- 0 2 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 40, 418 TOTAL HOURS, 25 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - PALMER DEPARTURE POINT NEWFANE,NY TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLISION WITH GROUND/WATER CONTROLLED	INTENDED DESTINATION LOCKPORT,NY	PHASE OF OPERATION TAKEOFF INITIAL CLIMB LANDING LEVEL OFF/TOUCHDOWN		
PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2345	6/29/78 TIME - 0745	ROUND LAKE,NY	BEECH C23 N18867 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE UNK/NR, 55 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - ROUND LAKE DEPARTURE POINT INTENDED DESTINATION ALBANY,NY LOCAL TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH TREES PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING GO-AROUND PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIP.						
3-1878	6/30/78 TIME - 1800	SYRACUSE,NY	PIPER PA-28 N1933H DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 19, 550 TOTAL HOURS, 450 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - SYRACUSE-HANCOCK DEPARTURE POINT INTENDED DESTINATION SYRACUSE,NY LOCAL TYPE OF ACCIDENT COLLIDED WITH AUTOMOBILE PHASE OF OPERATION TAXI TO TAKEOFF PROBABLE CAUSE(S) PERSONNEL - MISCELLANEOUS-PERSONNEL DRIVER OF VEHICLE MISCELLANEOUS ACTS,CONDITIONS - DISREGARD OF GOOD OPERATING PRACTICE REMARKS- DRIVER OF VAN BACKED INTO TAXIING AIRCRAFT.						
3-2584	7/1/78 TIME - 1600	BROOKHAVEN,NY	SCHWEIZER 2-33 N7555 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 45, 541 TOTAL HOURS, 19 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - BROOKHAVEN DEPARTURE POINT INTENDED DESTINATION BROOKHAVEN,NY LOCAL TYPE OF ACCIDENT UNDERSHOOT COLLIDED WITH TREES PHASE OF OPERATION LANDING TRAFFIC PATTERN-CIRCLING LANDING TRAFFIC PATTERN-CIRCLING PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS REMARKS- IN AREA OF LITTLE LIFT TILL 1000 FT,UN REACH THE ARPT.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2353	7/2/78 TIME - 1300	WEST CARTHAGE, NY	PIPER J-3 N92629 DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 57, 657 TOTAL HOURS, 91 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - VAN BROCKLIN ROAD			LAST ENROUTE STOP			
DEPARTURE POINT			WEST CARTHAGE, NY			
FULTON, NY			RETURN			
TYPE OF ACCIDENT			PHASE OF OPERATION			
ENGINE FAILURE OR MALFUNCTION			TAKEOFF INITIAL CLIMB			
COLLISION WITH GROUND/WATER CONTROLLED			LANDING LEVEL OFF/TOUCHDOWN			
PROBABLE CAUSE(S)						
POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS						
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE						
FIRE AFTER IMPACT						
REMARKS- DESTROYED BY FIRE.						
3-2352	7/6/78 TIME - 2000	MECHANICVILLE, NY	CESSNA 150C N7124F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE UNK/NR, 142 TOTAL HOURS, 10 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - BURRELLO-MECHANIC						
DEPARTURE POINT			INTENDED DESTINATION			
MECHANICVILLE, NY			LOCAL			
TYPE OF ACCIDENT			PHASE OF OPERATION			
GROUND-WATER LOOP-SWERVE			LANDING ROLL			
COLLIDED WITH OBJECT			LANDING ROLL			
PROBABLE CAUSE(S)						
PERSONNEL - MAINTENANCE, SERVICING, INSPECTION INADEQUATE MAINTENANCE AND INSPECTION						
AIRFRAME - LANDING GEAR BRAKING SYSTEM (NORMAL SYSTEM)						
REMARKS- COLLIDED WITH BRUSH PILE. LAST ANNUAL 5/16/77. BOTH BRAKE LININGS WORN BEYOND LIMITS.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2346	7/6/78 TIME - 1730	CUTCHOGUE,NY	BELL 47G N14910 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 30, 3900 TOTAL HOURS, 1000 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT CUTCHOGUE,NY	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT PROPELLER/ROTOR FAILURE	TAIL ROTOR	PHASE OF OPERATION IN FLIGHT PROCEDURE TURNAROUND		
PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING ROTORCRAFT - TRANSMISSION ROTOR DRIVE SYSTEM TAIL ROTOR GEAR BOX MISCELLANEOUS ACTS,CONDITIONS - LACK OF LUBRICATION-SPECIFIC PART,NOT SYSTEM						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF CROP - POTATOES PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - SIDES ELEVATION-AREA BEING TREATED-FEET - 50 PROCEDURE TURNAROUND - FIRST 1/3 TURN REMARKS- NO OIL LEVELS CHECKED DURING 6HR OPERATION PRIOR.T/R GEAR BOX SEAL,P/N 526 326,FAILED.						
KIND OF OPERATION - FERTILIZING (DUST) TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC GLOVES - USED CRASH HELMET - AVAILABLE USED CRASH BAR - NOT INSTALLED TERRAIN-TYPE - LEVEL,FLAT SWATH RUN-HOW FLOWN - UNKNOWN/NOT REPORTED						
3-2344	7/9/78 TIME - 1930	FULTON,NY	CESSNA 188A N21737 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, FL.INSTR., AGE 39, 4042 TOTAL HOURS, 820 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - OSWEGO CO DEPARTURE POINT FULTON,NY	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE		PHASE OF OPERATION LANDING ROLL		
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR(S) INSTRUMENTS/EQUIPMENT AND ACCESSORIES - MISCELLANEOUS EQUIPMENT SPRAY,DUSTING EQUIPMENT EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING ON AIRPORT SUSPECTED MECHANICAL DISCREPANCY						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF CROP - LETTUCE PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT REMARKS- SPRAY SYS MALFUNCTIONED.WING GR DMGD.						
KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - USED CRASH HELMET - AVAILABLE USED CRASH BAR - INSTALLED						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2349	7/18/78 TIME - 1845	BUTLER,NY	GRUMMAN G-164B N48457 DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 22, 2441 TOTAL HOURS, 700 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT RED CREEK,NY				
		TYPE OF ACCIDENT STALL		PHASE OF OPERATION IN FLIGHT SURVEY FIELD/AREA		
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						
FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS MISCELLANEOUS - EVASIVE MANEUVER TO AVOID COLLISION						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF CROP - POTATOES PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED-FEET - 350 REMARKS- TIGHT TURN TO AVOID ANTENNA.						
KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - USED CRASH HELMET - AVAILABLE USED CRASH BAR - INSTALLED TERRAIN-TYPE - ROLLING						
3-2348	7/23/78 TIME - 1400	TULLY,NY	SCHWEIZER 2-33A N17884 DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 57, 94 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT PREBLE,NY				
		TYPE OF ACCIDENT MISCELLANEOUS COLLIDED WITH CROP		PHASE OF OPERATION TAKEOFF INITIAL CLIMB LANDING LEVEL OFF/TOUCHDOWN		
PROBABLE CAUSE(S) INSTRUMENTS/EQUIPMENT AND ACCESSORIES - MISCELLANEOUS EQUIPMENT GLIDER LAUNCH/TOW EQUIPMENT MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE TERRAIN - HIGH VEGETATION EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- WHEEL EQPD-OFF ARPT LNDG AFTR TOW ROPE BROKE.LNDD IN A POTATO FLD.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2342	7/24/78 TIME - 1600	WARWICK,NY	GRUMMAN G-164A N915X DAMAGE-DESTROYED INTENDED DESTINATION LOCAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 27, 858 TOTAL HOURS, 133 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT FLORIDA,NY		PHASE OF OPERATION IN FLIGHT PULLUP FROM SWATH RUN LANDING FINAL APPROACH		
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH RESIDENCE(S)				
PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 1 KIND OF CROP-- OTHER PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - UNKNOWN/NOT REPORTED ELEVATION-AREA BEING TREATED-FEET - 400						
				KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC GLOVES - USED CRASH HELMET - AVAILABLE USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL,FLAT SWATH RUN-HOW FLOWN - WIND CALM		
3-2591	7/25/78 TIME - 1205	READING CENTER,NY	BEECH B23 N1427L DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 35, 142 TOTAL HOURS, 127 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - SCHULER				
		DEPARTURE POINT READING CENTER,NY	INTENDED DESTINATION LOCAL	PHASE OF OPERATION TAKEOFF ABORTED		
		TYPE OF ACCIDENT COLLIDED WITH TREES				
PROBABLE CAUSE(S) PILOT IN COMMAND - DELAYED ACTION IN ABORTING TAKEOFF REMARKS- 2300FT SOD STRIP.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2589	7/30/78 TIME - 1430	CICERO, NY	PIPER PA-22 N5826D DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 29, 59 TOTAL HOURS, 28 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - MICHAEL FIELD DEPARTURE POINT INTENDED DESTINATION CORTLAND, NY CICERO, NY TYPE OF ACCIDENT OVERSHOOT NOSE OVER/DOWN PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED MISCELLANEOUS ACTS, CONDITIONS - INTENTIONAL GROUND-WATER-LOOP-SWERVE FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE						
3-2356	8/11/78 TIME - 1745	NEW ROCHELLE, NY	BELL 47G4A N473FW DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	MISCELLANEOUS POLICE PATROL	COMMERCIAL, AGE 28, 1122 TOTAL HOURS, 285 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION NEW YORK CITY, NY LOCAL TYPE OF ACCIDENT HARD LANDING PHASE OF OPERATION IN FLIGHT POWER-ON DESCENT PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS FACTOR(S) PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN MISCELLANEOUS ACTS, CONDITIONS - DOWNWIND EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT SUSPECTED MECHANICAL DISCREPANCY REMARKS- PILOT SUSPECTED MALFUNCTION IN FLT. DURING APPROACH TO LGD GOT INTO SETTLING WITH POWER. TALL GRASS.						
3-2361	8/13/78 TIME - 1915	NR. CASSADAGA, NY	PIPER PA-28 N5841F DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL. INSTR., AGE 23, 668 TOTAL HOURS, 246 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION JAMESTOWN, NY LOCAL TYPE OF ACCIDENT COLLIDED WITH TREES PHASE OF OPERATION IN FLIGHT OTHER PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED ALTITUDE AND CLEARANCE PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS MISCELLANEOUS ACTS, CONDITIONS - SIMULATED CONDITIONS REMARKS- SIMULATED EMERG LGD.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2357	8/13/78 TIME - 1730	RIVERHEAD,NY	BELL 47G N8593F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 25, 2900 TOTAL HOURS, 1900 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT RIVERHEAD,NY	INTENDED DESTINATION LOCAL	PHASE OF OPERATION TAKEOFF RUNNING		
		TYPE OF ACCIDENT HARD LANDING				
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN ADEQUATE ROTOR R.P.M.						
FACTOR(S) WEATHER - HIGH DENSITY ALTITUDE						
		SKY CONDITION CLEAR	CEILING AT ACCIDENT SITE UNLIMITED			
		VISIBILITY AT ACCIDENT SITE 3 MILES OR LESS	PRECIPITATION AT ACCIDENT SITE NONE			
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE HAZE	TEMPERATURE-F 76			
		WIND DIRECTION-DEGREES 150	WIND VELOCITY-KNOTS 7			
		TYPE OF WEATHER CONDITIONS VFR	TYPE OF FLIGHT PLAN NONE			
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 700	KIND OF OPERATION - SPRAYING CROPS			
		KIND OF CROP - POTATOES	TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC			
		PILOT'S SEAT BELT - FASTENED-PROPERLY	GLOVES - USED			
		GOGGLES - NOT USED	CRASH HELMET - AVAILABLE USED			
		COCKPIT CRASHPAD - NOT INSTALLED	CRASH BAR - NOT INSTALLED			
		TERRAIN-TYPE - LEVEL,FLAT	ELEVATION-AREA BEING TREATED-FEET - 50			
		SWATH RUN-HOW FLOWN - WIND CALM	PROCEDURE TURNAROUND - ENTRY TO PROCEDURE TURN			
REMARKS- ROTOR RPM DECAYED ON INITIAL LIFT-OFF.ACFT HEAVILY LOADED. D/A 1300.						
3-2590	8/27/78 TIME - 1500	W.BLOOMFIELD,NY	CESSNA 172 N6447B DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 31, 93 TOTAL HOURS, 2 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - FORT HILL	INTENDED DESTINATION W.BLOOMFIELD,NY	PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN		
		DEPARTURE POINT DANSVILLE,NY		LANDING GO-AROUND		
		TYPE OF ACCIDENT OVERSHOOT				
		STALL MUSH				
PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED						
PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						
FACTOR(S) PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND						
REMARKS- PLT MADE THE APPROACH HIGH,TOUCH DOWN LONG,FULL FLAP.ATTEMPTED GO-AROUND,STALLED.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2586	8/27/78 TIME - 1130	SOUTH HAVEN, NY	MCCOLLOCH T-1 N4301G DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 33, 1659 TOTAL HOURS, 79 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - BROOKHAVEN DEPARTURE POINT ISLIP, NY INTENDED DESTINATION BROOKHAVEN, NY TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION PHASE OF OPERATION IN FLIGHT DESCENDING NOSE OVER/DOWN LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS MISCELLANEOUS ACTS, CONDITIONS - ANTI-ICING/DEICING EQUIPMENT-IMPROPER OPERATION OF/OR FAILED TO USE MISCELLANEOUS ACTS, CONDITIONS - ICE-CARBURETOR TERRAIN - WET, SOFT GROUND FACTOR(S) WEATHER - CONDITIONS CONDUCTIVE TO CARB./INDUCTION SYSTEM ICING PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE WEATHER BRIEFING - UNKNOWN/NOT REPORTED WEATHER FORECAST - UNKNOWN/NOT REPORTED EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND SKY CONDITION SCATTERED CEILING AT ACCIDENT SITE UNLIMITED VISIBILITY AT ACCIDENT SITE 5 OR OVER (UNLIMITED) PRECIPITATION AT ACCIDENT SITE NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE TEMPERATURE-F 80 TYPE OF WEATHER CONDITIONS VFR TYPE OF FLIGHT PLAN NONE						
3-2585	9/2/78 TIME - 1500	MECHANICVILLE, NY	GRUM AMER AA1-B N1454R DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 50, 26 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - BURRELLO DEPARTURE POINT MECHANICVILLE, NY INTENDED DESTINATION RETURN TYPE OF ACCIDENT HARD LANDING LAST ENROUTE STOP SARATOGA, NY COLLISION WITH GROUND/WATER CONTROLLED LANDING LEVEL OFF/TOUCHDOWN LANDING GO-AROUND PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1894	1/20/78 TIME - 1730	WEST JEFFERSON,NC	PIPER PA-28 N44673 DAMAGE-DESTROYED INTENDED DESTINATION BANNER ELK,NC	CR- 0 1 0 PX- 0 2 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 21, 850 TOTAL HOURS, 5 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT MYRTLE BEACH,SC TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH TREES PROBABLE CAUSE(S) PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS MISCELLANEOUS ACTS,CONDITIONS - ANTI-ICING/DEICING EQUIPMENT-IMPROPER OPERATION OF/OR FAILED TO USE MISCELLANEOUS ACTS,CONDITIONS - ICE-CARBURETOR FACTOR(S) WEATHER - CONDITIONS CONDUCTIVE TO CARB./INDUCTION SYSTEM ICING WEATHER - SNOW TERRAIN - HIGH OBSTRUCTIONS PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY RADIO WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND SKY CONDITION OVERCAST VISIBILITY AT ACCIDENT SITE ZERO OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG TYPE OF FLIGHT PLAN NONE REMARKS- PAX STATED ACFT BROKE OUT OF CLOUDS WITH MTN ONLY FEET AWAY. CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED PRECIPITATION AT ACCIDENT SITE SNOW SHOWERS, SNOW TYPE OF WEATHER CONDITIONS IFR						
3-2024	6/11/78 TIME - 2015	LIBERTY,NC	TAYLORCRAFT BC12D N96897 DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 47, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - HINSHAW GREENACRE DEPARTURE POINT INTENDED DESTINATION LIBERTY,NC LOCAL TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION STALL PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) PILOT IN COMMAND - PHYSICAL IMPAIRMENT MISCELLANEOUS ACTS,CONDITIONS - ALCOHOLIC IMPAIRMENT OF EFFICIENCY AND JUDGMENT EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- FUEL TANKS EMPTY.WITNESSES OBSERVED PLT CONSUMING SEVERAL BEERS DRG TWO FLTS AFTERNOON SAME DAY.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2023	6/20/78 TIME - 2020	BELHAVEN, NC	GRUM AMER AA5A N9637U DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 3 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 27, 136 TOTAL HOURS, 16 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - RIVERSIDE			CAMPND			
DEPARTURE POINT			INTENDED DESTINATION			
GREENVILLE, NC			LOCAL			
TYPE OF ACCIDENT				PHASE OF OPERATION		
OVERSHOOT				LANDING LEVEL OFF/TOUCHDOWN		
COLLIDED WITH TREES				LANDING GO-AROUND		
PROBABLE CAUSE(S)						
PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED						
PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND						
FACTOR(S)						
MISCELLANEOUS ACTS, CONDITIONS - DOWNWIND						
MISCELLANEOUS ACTS, CONDITIONS - ICE-ENGINE						
TERRAIN - HIGH OBSTRUCTIONS						
PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT						
REMARKS- T/D LONG ON 1700FT GRASS RWY. RAISED FLAPS. L/O AT LOW SPD. STRUCK TREES ON GO-ARND. 1HR LAST 90 DAYS.						
3-2022	6/29/78 TIME - 1955	AULANDER, NC	CESSNA 172 N46494 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 25, 62 TOTAL HOURS, 56 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - TRI-COUNTY						
DEPARTURE POINT			INTENDED DESTINATION			
AULANDER, NC			LOCAL			
TYPE OF ACCIDENT				PHASE OF OPERATION		
GROUND-WATER LOOP-SWERVE				TAKEOFF RUN		
NOSE OVER/DOWN				TAKEOFF RUN		
PROBABLE CAUSE(S)						
PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING						
FACTOR(S)						
AIRFRAME - FUSELAGE SEATS						
REMARKS- PLT SEAT SLID AFT ON TRACKS DRG TKOF RUN. PLT UNABLE TO REACH PEDALS. SEAT TRACK STOP MISLOCATED.						
3-2020	7/14/78 TIME - 1930	FAIRFIELD, NC	LUSCOMBE 8A N71956 DAMAGE-SUBSTANTIAL	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 59, 139 TOTAL HOURS, 123 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT			INTENDED DESTINATION			
WILLIAMSTON, NC			FAIRFIELD, NC			
TYPE OF ACCIDENT				PHASE OF OPERATION		
COLLIDED WITH TREES				IN FLIGHT BUZZING		
PROBABLE CAUSE(S)						
PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT						
MISCELLANEOUS ACTS, CONDITIONS - UNWARRANTED LOW FLYING						
PILOT IN COMMAND - MISJUDGED CLEARANCE						
FACTOR(S)						
TERRAIN - HIGH OBSTRUCTIONS						
PILOT IN COMMAND - PHYSICAL IMPAIRMENT						
MISCELLANEOUS ACTS, CONDITIONS - ALCOHOLIC IMPAIRMENT OF EFFICIENCY AND JUDGMENT						
REMARKS- ALERTING PERSONS ON GND TO PICK HIM UP AT ARPT. ON THIRD PASS. STRUCK TREE. BLOOD ALC LVL 60MG%.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2021	7/21/78 TIME - 1815	WASHINGTON, NC NAME OF AIRPORT - WARREN FIELD DEPARTURE POINT WASHINGTON, NC TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE NOSE OVER/DOWN	CESSNA 150 N6922F DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING ROLL	STUDENT, AGE 56, 21 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS FACTOR(S) TERRAIN - WET, SOFT GROUND REMARKS- SKID MARKS BEGAN 300FT FM APCH END OF RWY. BRAKE OPN FND NORMAL.						
3-2026	7/24/78 TIME - 1205	LUCIA, NC DEPARTURE POINT BROCKENBROUGH, NC TYPE OF ACCIDENT COLLIDED WITH TREES	CESSNA 150 N6288K DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO PHASE OF OPERATION IN FLIGHT OTHER	STUDENT, AGE 26, 48 TOTAL HOURS, 23 IN TYPE, NOT INSTRUMENT RATED.
PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED MISCELLANEOUS ACTS, CONDITIONS - UNWARRANTED LOW FLYING PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - SIMULATED CONDITIONS TERRAIN - HIGH OBSTRUCTIONS TERRAIN - OTHER REMARKS- PRACTICING EMERG PROCEDURES. APPLIED PWR FOR GO-ARND AT LOW ALT, UNABLE TO CLR TREES. UPSLOPE.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2025	7/25/78 TIME - 1445	STATESVILLE, NC	CESSNA 170 N2578C DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 34, 72 TOTAL HOURS, 22 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT STATESVILLE, NC TYPE OF ACCIDENT NOSE OVER/DOWN 						
INTENDED DESTINATION RETURN 						
LAST ENROUTE STOP MOORESVILLE, NC PHASE OF OPERATION LANDING ROLL 						
PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN 						
FACTOR(S) TERRAIN - ROUGH/UNEVEN WEATHER - TURBULENCE, ASSOCIATED W/CLOUDS AND/OR THUNDERSTORMS WEATHER - THUNDERSTORM ACTIVITY WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED WEATHER FORECAST - WEATHER CONSIDERABLY WORSE THAN FORECAST EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT ADVERSE/UNFAVORABLE WEATHER 						
SKY CONDITION CLEAR VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE HAZE WIND DIRECTION-DEGREES 340 TYPE OF WEATHER CONDITIONS VFR REMARKS- DETERIORATING WX. LNDG IN FIELD. 						
CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED PRECIPITATION AT ACCIDENT SITE THUNDERSTORM, RAIN TEMPERATURE-F 80 WIND VELOCITY-KNOTS 10 TYPE OF FLIGHT PLAN NONE 						
3-1893	7/26/78 TIME - 1300	NR. ELLERBE, NC	GRUMMAN G-164B N66090 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS DEMONSTRATION	COMMERCIAL, AGE 47, 9000 TOTAL HOURS, 1300 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT ELLERBE, NC TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH CROP 						
INTENDED DESTINATION ALBEMARLE, NC 						
PHASE OF OPERATION IN FLIGHT CLIMB TO CRUISE LANDING ROLL 						
PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS. CONDITIONS - WATER IN FUEL PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN 						
FACTOR(S) TERRAIN - HIGH VEGETATION 						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2605	7/28/78 TIME - 2130	TAYLORSVILLE, NC	CESSNA 177RG N20920 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL. INSTR., AGE 25, 2313 TOTAL HOURS, 2295 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT WANESBORO, NC	INTENDED DESTINATION GREENVILLE, SC	PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING ROLL		
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH FENCE, FENCEPOSTS				
PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
3-2174	7/30/78 TIME - 1230	WHITE LAKE, NC	CESSNA 172 N6055A DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 4	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 44, 993 TOTAL HOURS, 90 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - WHITE LAKE DEPARTURE POINT WHITE LAKE, NC	INTENDED DESTINATION LOCAL	PHASE OF OPERATION TAKEOFF INITIAL CLIMB TAKEOFF ABORTED		
		TYPE OF ACCIDENT STALL MUSH NOSE OVER/DOWN				
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED PILOT IN COMMAND - DELAYED ACTION IN ABORTING TAKEOFF FACTOR(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING WEATHER - HIGH TEMPERATURE						
		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 QUARTERING TAIL WIND 203-247 DEGREES			
		TEMPERATURE-F 93	WIND DIRECTION-DEGREES 230			
		WIND VELOCITY-KNOTS 9	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
3-2027	8/4/78 TIME - 0650	WILMINGTON, NC	RYAN NAVION N4527K DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 36, 415 TOTAL HOURS, 67 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT WILMINGTON, NC	INTENDED DESTINATION LOCAL	PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN		
		TYPE OF ACCIDENT COLLIDED WITH DITCHES				
PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS MISCELLANEOUS ACTS, CONDITIONS - NOT ALIGNED WITH RUNWAY/INTENDED LANDING AREA						
FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - SUNGLARE						
REMARKS- LDG ON RD. DRIFTING R. COMPENSATED WITH RUDDER, T/D OFF R SIDE OF ROAD.						
3-2176	8/8/78 TIME - 1830	BAKERSVILLE, NC	MOONEY M20J N201FH DAMAGE-DESTROYED	CR- 1 0 0 PX- 2 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 38, 4500 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT PENSACOLA, NC	INTENDED DESTINATION LOCAL	PHASE OF OPERATION IN FLIGHT LOW PASS		
		TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES				
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS						
FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - UNWARRANTED LOW FLYING MISCELLANEOUS ACTS, CONDITIONS - AIRCRAFT CAME TO REST IN WATER						
REMARKS- HIT PWR LINES 350FT OVER RIVER.						
3-2177	8/16/78 TIME - 1530	HICKORY, NC	BEECH D-55 N526Q DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL CHECK	COMMERCIAL, FL. INSTR., AGE 47, 8355 TOTAL HOURS, 700 IN TYPE, NOT INSTRU- MENT RATED.
		NAME OF AIRPORT - HICKORY MUNICIPAL DEPARTURE POINT HICKORY, NC	INTENDED DESTINATION LOCAL	PHASE OF OPERATION LANDING ROLL		
		TYPE OF ACCIDENT GEAR RETRACTED				
PROBABLE CAUSE(S) PILOT IN COMMAND - INADVERTENTLY RETRACTED GEAR						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2175	8/21/78 TIME - 0830	EDEN, NC	CESSNA 172 N3512Q DAMAGE-SUBSTANTIAL INTENDED DESTINATION SAVANNAH, GA	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 68, 943 TOTAL HOURS, 422 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT LYNCHBURG, VA						
TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH DITCHES			PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING ROLL			
PROBABLE CAUSE(S) POWERPLANT - ENGINE STRUCTURE VALVE ASSEMBLIES MISCELLANEOUS ACTS, CONDITIONS - STICKING PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
3-2178	8/28/78 TIME - 1145	STELLA, NC	CALLAIR A-9 N8266H DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 29, 855 TOTAL HOURS, 67 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - PVT STRIP						
DEPARTURE POINT JACKSONVILLE, NC			INTENDED DESTINATION STAR HILL, NC			
TYPE OF ACCIDENT COLLIDED WITH TREES			PHASE OF OPERATION LANDING ROLL			
PROBABLE CAUSE(S) PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN						
FACTOR(S) WEATHER - TURBULENCE, ASSOCIATED W/CLOUDS AND/OR THUNDERSTORMS PILOT IN COMMAND - MISUSED OR FAILED TO USE FLAPS MISCELLANEOUS ACTS, CONDITIONS - RAN OFF END OF RUNWAY TERRAIN - HIGH OBSTRUCTIONS WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING ON AIRPORT ADVERSE/UNFAVORABLE WEATHER						
SKY CONDITION OVERCAST/LOWER SCATTERED			CEILING AT ACCIDENT SITE 25000			
VISIBILITY AT ACCIDENT SITE 4 MILES OR LESS			PRECIPITATION AT ACCIDENT SITE THUNDERSTORM			
OBSTRUCTIONS TO VISION AT ACCIDENT SITE HAZE			TEMPERATURE-F 89			
WIND DIRECTION-DEGREES 225			WIND VELOCITY-KNOTS 10			
TYPE OF WEATHER CONDITIONS VFR			TYPE OF FLIGHT PLAN NONE			
REMARKS- TRIED TO SKIRT TSTM. ENCTRD SEVERE THURRC. ATMTD LDG ON UNFAMILIAR 1000FT STRIP. FLAPS UP. GUSTS TO 30K						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1862	6/1/78 TIME - 1604	GRAND FORKS,ND	BEECH C55 N101CU DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 4	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 41, 1150 TOTAL HOURS, 250 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - GRAND FORKS INTL DEPARTURE POINT INTENDED DESTINATION GRAND FORKS,ND MINNEAPOLIS,MN TYPE OF ACCIDENT FIRE OR EXPLOSION IN FLIGHT WHEELS-UP PHASE OF OPERATION TAKEOFF INITIAL CLIMB LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) POWERPLANT - FUEL SYSTEM LINES AND FITTINGS MISCELLANEOUS ACTS,CONDITIONS - LEAK/LEAKAGE MISCELLANEOUS ACTS,CONDITIONS - INTENTIONAL WHEELS-UP FACTOR(S) MISCELLANEOUS - SMOKE IN COCKPIT EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIP.T. SMOKE IN COCKPIT REMARKS- CABIN DOOR CAME UNLATCHED.						
3-2324	7/9/78 TIME - 1555	TURTLE LAKE,ND	CESSNA 175B N8126T DAMAGE-DESTROYED	CR- 0 1 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 41, 251 TOTAL HOURS, 112 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION MERCER,ND MERCER,ND TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES LAST ENROUTE STOP MINOT,ND 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 REMARKS- COLLIDED WITH WIRES.						
3-2325	9/1/78 TIME - 2020	RUGBY,ND	PIPER PA-12 N3752M DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	AIRLINE TRANSPORT, AGE 38, 5290 TOTAL HOURS, 10 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - RUGBY MUNI DEPARTURE POINT INTENDED DESTINATION ST PAUL,MN RUGBY,ND TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE PHASE OF OPERATION LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2421	9/9/78 TIME - 1700	BROCKET,ND	CESSNA A188B N4865R DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 59, 17000 TOTAL HOURS, 1500 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - PRIVATE STRIP DEPARTURE POINT INTENDED DESTINATION BROCKET,ND LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH OBJECT TAKEOFF RUN PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS HIDDEN HAZARD SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 9999 KIND OF CROP - UNKNOWN/NOT REPORTED PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT REMARKS- PLT STATED USING R SIDE OF RWY BECAUSE CENTER WAS ROUGH. ROCKS HIDDEN BY HIGH GRASS.						
3-2488	9/15/78 TIME - 1510	MANDAN,ND	BELLANCA 7GCBC N550BN DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	MISCELLANEOUS FERRY	AIRLINE TRANSPORT, AGE 28, 2146 TOTAL HOURS, 6 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - MANDAN MUNI DEPARTURE POINT INTENDED DESTINATION ALEXANDRIA,MN MANDAN,ND TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING GO-AROUND PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR(S) PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2130	2/28/78	NR. WATSON, OH	PIPER PA-28 N44071	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL. INSTR., AGE 21, 331 TOTAL HOURS, 10 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT WATSON, OH	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION GEAR COLLAPSED			PHASE OF OPERATION IN FLIGHT OTHER LANDING ROLL	
PROBABLE CAUSE(S) POWERPLANT - FUEL SYSTEM FUEL INJECTION SYSTEM MISCELLANEOUS ACTS, CONDITIONS - IMPROPER ALIGNMENT/ADJUSTMENT FACTOR(S) TERRAIN - SNOW-COVERED MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE REMARKS- ENG QUIT DURING DEMO OF STALLS.						
3-1842	5/16/78	NEW CARLISLE, OH	HUGHES 269C N9692F	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 32, 1791 TOTAL HOURS, 168 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT NEW CARLISLE, OH	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER CONTROLLED			PHASE OF OPERATION IN FLIGHT SWATH RUN	
PROBABLE CAUSE(S) PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF CROP - BEANS PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - AFT OF PILOT ELEVATION-AREA BEING TREATED- FEET - 900 SWATH RUN-HOW FLOWN - CROSSWIND REMARKS- SKIDS CAUGHT IN MUD WHILE CHECKING SPRAY BOOMS.						
				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 ROLLING		

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2478	6/10/78 TIME - 1415	LONDON, OH	CESSNA 150M N45275 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 26, 43 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - MADISON COUNTY DEPARTURE POINT INTENDED DESTINATION LONDON, OH LORAIN COUNTY, OH TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE TAKEOFF RUN PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - DOWNWIND REMARKS- LACK OF RECENT EXPERIENCE, QUARTERING TAIL WIND.						
3-1841	6/28/78 TIME - 1130	TIPP CITY, OH	HUGHES 269R N9439F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 40, 58R TOTAL HOURS, 185 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION TIPP CITY, OH LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER CONTROLLED IN FLIGHT STARTING SWATH RUN PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED ALTITUDE AND CLEARANCE SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF CROP - BEANS PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - AFT OF PILOT ELEVATION-AREA BEING TREATED- FEET - 950 KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE USED CRASH BAR - NOT INSTALLED TERRAIN-TYPE - LEVEL, FLAT SWATH RUN-HOW FLOWN - CROSSWIND						
3-1843	7/2/78 TIME - 0920	RIVEREDGE, OH	REECH M-35 N9751R DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 55, 1231 TOTAL HOURS, 849 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - CLEVELAND-HOPKINS DEPARTURE POINT INTENDED DESTINATION RIVEREDGE, OH PEORIA, IL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT CLIMB TO CRUISE COLLISION WITH GROUND/WATER CONTROLLED LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE, SERVICING, INSPECTION INADEQUATE MAINTENANCE AND INSPECTION POWERPLANT - FUEL SYSTEM FUEL INJECTION SYSTEM MISCELLANEOUS ACTS, CONDITIONS - FATIGUE FRACTURE PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE REMARKS- FLOW DIVIDER DIAPHRAM & SHAFT CUP SEAL AGED.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2303	7/14/78	NR.MONTPELIER,OH	SCHLEICHER K8B N885D DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 42, 60 TOTAL HOURS, 20 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - WOODRUFF FIELD DEPARTURE POINT INTENDED DESTINATION MONTPELIER,OH LOCAL TYPE OF ACCIDENT PHASE OF OPERATION OVERSHOOT LANDING LEVEL OFF/TOUCHDOWN COLLIDED WITH DITCHES LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - RAN OFF END OF RUNWAY						
3-2129	7/26/78	NR.NORTHFIELD,OH	CESSNA 150F N7726F DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 62, 2987 TOTAL HOURS, 82 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - NORTHFIELD DEPARTURE POINT INTENDED DESTINATION NORTHFIELD,OH LOCAL TYPE OF ACCIDENT PHASE OF OPERATION STALL TAKEOFF INITIAL CLIMB PROBABLE CAUSE(S) DUAL STUDENT - FAILED TO OBTAIN/MAINTAIN FLYING SPEED PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT						
3-2304	8/17/78	NR.BUCYRUS,OH	CESSNA 182 N7473S DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 51, 569 TOTAL HOURS, 205 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - ELKHORN LAKE DEPARTURE POINT INTENDED DESTINATION BUCYRUS,OH LOCAL TYPE OF ACCIDENT PHASE OF OPERATION OVERSHOOT LANDING LEVEL OFF/TOUCHDOWN COLLIDED WITH FENCE,FENCEPOSTS LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED WRONG RUNWAY RFLATIVE TO EXISTING WIND PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - DOWNWIND MISCELLANEOUS ACTS,CONDITIONS - RAN OFF END OF RUNWAY AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS WET RUNWAY REMARKS- LANDED ON WET HARD TURF.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2664	5/27/78	NR.CALUMET,OK TIME - 1010	AERO COMDR 690A N299F DAMAGE-DESTROYED INTENDED DESTINATION COLORADO SPRINGS,CO	CR- 2 0 0 PX- 0 0 0	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, AGE 57, 7000 TOTAL HOURS, 500 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT OKLAHOMA CITY,OK				
		TYPE OF ACCIDENT AIRFRAME FAILURE IN FLIGHT	PHASE OF OPERATION IN FLIGHT CLIMB TO CRUISE			
PROBABLE CAUSE(S)						
PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING						
PILOT IN COMMAND - INITIATED FLIGHT IN ADVERSE WEATHER CONDITIONS						
PILOT IN COMMAND - EXCEEDED DESIGNED STRESS LIMITS OF AIRCRAFT						
FACTOR(S)						
AIRFRAME - WINGS SPARS						
AIRFRAME - FLIGHT CONTROL SURFACES HORIZONTAL STABILIZER, ATTACHMENTS						
MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE						
MISCELLANEOUS ACTS,CONDITIONS - SEPARATION IN FLIGHT						
WEATHER - LOW CEILING						
WEATHER - THUNDERSTORM ACTIVITY						
WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED						
		SKY CONDITION OVERCAST	CEILING AT ACCIDENT SITE 4500			
		VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED)	PRECIPITATION AT ACCIDENT SITE RAIN			
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE	TEMPERATURE-F 66			
		WIND DIRECTION-DEGREES 100	WIND VELOCITY-KNOTS 6			
		TYPE OF WEATHER CONDITIONS IFR	TYPE OF FLIGHT PLAN IFR			
REMARKS- GENERAL DISINTEGRATION,EMBEDDED THUNDERSTORMS.						
3-2101	5/29/78	NR.LONGDALE,OK TIME - 1820	PIPER PA-23 N5850Y DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 29, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT UNKNOWN/NOT REPORTED	INTENDED DESTINATION UNKNOWN/NOT REPORTED			
		TYPE OF ACCIDENT COLLIDED WITH TREES	PHASE OF OPERATION IN FLIGHT BUZZING			
PROBABLE CAUSE(S)						
PILOT IN COMMAND - MISJUDGED ALTITUDE AND CLEARANCE						
MISCELLANEOUS ACTS,CONDITIONS - UNWARRANTED LOW FLYING						
FACTOR(S)						
PILOT IN COMMAND - PHYSICAL IMPAIRMENT						
MISCELLANEOUS ACTS,CONDITIONS - ALCOHOLIC IMPAIRMENT OF EFFICIENCY AND JUDGMENT						
FIRE AFTER IMPACT						
REMARKS- BLOOD ALCOHOL LEVEL 98MG%.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2248	6/24/78 TIME - 1326	NR.OWASSO,OK	REARWIN 8135 N27262 DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 1 1	MISCELLANEOUS FERRY	PRIVATE, AGE 34, 286 TOTAL HOURS, 5 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - GUNDERMANS DEPARTURE POINT INTENDED DESTINATION OWASSO,OK COLLINSVILLE,OK TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB STALL TAKEOFF INITIAL CLIMB PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE REMARKS- THROTTLE RETARDED.						
3-1943	6/25/78 TIME - 1548	TULSA,OK	CESSNA 150 N66707 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 26, 225 TOTAL HOURS, 77 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - RIVERSIDE DEPARTURE POINT INTENDED DESTINATION WAGONER,OK TULSA,OK TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION LANDING TRAFFIC PATTERN-CIRCLING 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						
3-1944	7/24/78 TIME - 0830	TAHLEQUAH,OK	AERO-COMDR 100 N5544M DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 67, 850 TOTAL HOURS, 430 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - TAHLEQUAH MUNI DEPARTURE POINT INTENDED DESTINATION TAHLEQUAH,OK LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER UNCONTROLLED TAKEOFF INITIAL CLIMB PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS,CONDITIONS - GUST LOCKS ENGAGED						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2549	8/3/78 TIME - 2200	LAWTON,OK	CESSNA 150 N3955U DAMAGE-DESTROYED	CR- 0 1 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	COMMERCIAL, FL.INSTR., AGE 34, 2780 TOTAL HOURS, 320 IN TYPE, NOT INSTRU- MENT RATED.
NAME OF AIRPORT - HILLTOP DEPARTURE POINT INTENDED DESTINATION LAWTON,OK LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH WIRES/POLES LANDING GO-AROUND PROBABLE CAUSE(S) PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND MISCELLANEOUS ACTS,CONDITIONS - NOT ALIGNED WITH RUNWAY/INTENDED LANDING AREA FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS UNMARKED OBSTRUCTIONS REMARKS- COLLIDED WITH WIND SOCK POLE.						
3-2447	8/25/78 TIME - 1600	ELK CITY,OK	CESSNA 172XP N736CG DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 32, 156 TOTAL HOURS, 35 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - ROBERT HEFNER DEPARTURE POINT INTENDED DESTINATION ARDMORE,OK ELK CITY,OK TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING LEVEL OFF/TOUCHDOWN COLLIDED WITH FENCE,FENCEPOSTS LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER BRIEFING - UNKNOWN/NOT REPORTED SKY CONDITION CEILING AT ACCIDENT SITE CLEAR UNLIMITED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER(UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE RELATIVE BEARING OF WIND NONE RIGHT QUARTERING HEAD WIND 023-067 DEGREES TEMPERATURE-F WIND DIRECTION-DEGREES 95 225 WIND VELOCITY-KNOTS TYPE OF WEATHER CONDITIONS 14 VFR TYPE OF FLIGHT PLAN NONE REMARKS- WIND GUSTING TO 17KTS.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1043	1/15/78 TIME - 1950	MEDFORD, OR	PIPER PA-23 N5675Y DAMAGE-DESTROYED	CR- 1 0 0 PX- 5 0 0	COMMERCIAL NS CTR PASSG	AIRLINE TRANSPORT, AGE 48, 5277 TOTAL HOURS, 31 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT CORVALLIS, OR	INTENDED DESTINATION MEDFORD, OR			
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER. CONTROLLED	PHASE OF OPERATION IN FLIGHT DESCENDING			
PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IFR OPERATION						
FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRWAYS FACILITIES OTHER						
WEATHER - LOW CEILING						
WEATHER - RAIN						
WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE						
WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT						
		SKY CONDITION OVERCAST	CEILING AT ACCIDENT SITE 4000			
		VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED)	PRECIPITATION AT ACCIDENT SITE RAIN			
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE	TEMPERATURE-F 44			
		WIND DIRECTION-DEGREES 30	WIND VELOCITY-KNOTS 3			
		TYPE OF WEATHER CONDITIONS IFR	TYPE OF FLIGHT PLAN IFR			
REMARKS- CLRD FOR STRAIGHT-IN ILS.RPTD NDB INBD.NDB SGL OUT OF TLRNC.MFR WX.HIT MTN 4300FT MSL 22MI NW MFR.						
3-1825	5/11/78 TIME - 1844	PORTLAND, OR	S.N.I.A.S. SA316B N5954 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	MISCELLANEOUS DEMONSTRATION	AIRLINE TRANSPORT, AGE 33, 3702 TOTAL HOURS, 466 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT HOSPITAL PAD	INTENDED DESTINATION PORTLAND ARPT			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION HARD LANDING	PHASE OF OPERATION TAKOFF VERTICAL LANDING POWER-OFF AUTOROTATIVE LANDING			
PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS COMPRESSOR STALLS MISCELLANEOUS ACTS, CONDITIONS - VIBRATION, EXCESSIVE POWERPLANT - COMPRESSOR ASSEMBLY BEARING, ROTOR SHAFT MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- FRONT COMPRESSOR BEARING FAILED.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2222	5/15/78	NR.TILLAMOOK,OR	BELL 206B N4ZH DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 0	COMMERCIAL OTHER	COMMERCIAL, FL.INSTR., AGE 50, 12300 TOTAL HOURS, 1000 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT TILLAMOOK,OR	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER	UNCONTROLLED	PHASE OF OPERATION TAKEOFF VERTICAL		
PROBABLE CAUSE(S)						
PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING						
PERSONNEL - MISCELLANEOUS-PERSONNEL GROUND CREWMAN						
MISCELLANEOUS ACTS,CONDITIONS - CREW COORDINATION-POOR						
MISCELLANEOUS ACTS,CONDITIONS - LATERAL IMBALANCE						
REMARKS- LOGGING OPNS. CABLE CAUGHT ON L SKID.						
3-2402	6/16/78	NR.JOHN DAY,OR	BOEING E75N1 N4769V DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 41, 2939 TOTAL HOURS, 78 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT BEAMER RANCH,OR	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT COLLIDED WITH TREES		PHASE OF OPERATION IN FLIGHT EN ROUTE TO TREAT CROP		
PROBABLE CAUSE(S)						
PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS						
FACTOR(S)						
TERRAIN - HIGH OBSTRUCTIONS						
MISCELLANEOUS ACTS,CONDITIONS - JETTISONED LOAD						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED			KIND OF OPERATION - DEFOLIATION (LIQUID)			
KIND OF CROP - SAGE			TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC			
PILOT'S SEAT BELT - FASTENED-PROPERLY			GLOVES - USED			
GOGGLES - USED			CRASH HELMET - AVAILABLE USED			
COCKPIT CRASHPAD - NOT INSTALLED			CRASH BAR - NOT INSTALLED			
TANK/HOPPER-LOCATION - FORWARD OF PILOT						
REMARKS- UNCERTIFICATED AG OPN.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2221	6/29/78 TIME - 1420	GRAND RONDE,OR	PIPER PA-22 N5941D DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 50, 123 TOTAL HOURS, 4 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - ANDERSON DEPARTURE POINT INTENDED DESTINATION GRAND RONDE,OR MCMINNVILLE,OR TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION GEAR COLLAPSED PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION FACTOR(S) 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- FUEL SELECTOR ON EMPTY TANK. 2-3 GALS IN OTHER TANK.						
3-2403	7/8/78 TIME - 0930	NR.ENTERPRISE,OR	MAULE M5220C N62014 DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 44, 2057 TOTAL HOURS, 220 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - NO NAME DEPARTURE POINT INTENDED DESTINATION WALLA WALLA,WA RETURN TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH TREES PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS MISCELLANEOUS ACTS,CONDITIONS - ENGINE LOADED UP FACTOR(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- LET DOWN 5500FT TO CANYON STRIP & OVERSHOT APCH.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2219	7/9/78	THE DALLES,OR	STINSON 108-3	CR- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 41, 93 TOTAL
	TIME - 1500		N4050C	PX- 0 0 1	PLEASURE/PERSONAL TRANSP	HOURS, 35 IN TYPE, NOT
			DAMAGE-SUBSTANTIAL			INSTRUMENT RATED.
		NAME OF AIRPORT - THE DALLES MUNI				
		DEPARTURE POINT	INTENDED DESTINATION		LAST ENROUTE STOP	
		REDMOND,OR	AUBURN,WA		THE DALLES,OR	
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		GROUND-WATER LOOP-SWERVE			LANDING LEVEL OFF/TOUCHDOWN	
		GEAR COLLAPSED			LANDING GO-AROUND	
		PROBABLE CAUSE(S)				
		PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL				
		PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND				
		WEATHER - UNFAVORABLE WIND CONDITIONS				
		FACTOR(S)				
		MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE				
		WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, IN PERSON				
		WEATHER FORECAST - UNKNOWN/NOT REPORTED				
		SKY CONDITION			CEILING AT ACCIDENT SITE	
		UNKNOWN/NOT REPORTED			25000	
		VISIBILITY AT ACCIDENT SITE			PRECIPITATION AT ACCIDENT SITE	
		5 OR OVER(UNLIMITED)			NONE	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE			RELATIVE BEARING OF WIND	
		NONE			HEAD WIND 338-022 DEGREES	
		TEMPERATURE-F			WIND DIRECTION-DEGREES	
		76			280	
		WIND VELOCITY-KNOTS			TYPE OF WEATHER CONDITIONS	
		25			VFR	
		TYPE OF FLIGHT PLAN				
		VFR				
		REMARKS- GUSTING TO 50K.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2638	7/15/78 TIME - 1430	CRESCENT LAKE,OR	BEECH 35 N3943N DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 39, 260 TOTAL HOURS, 114 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - CRESCENT LAKE DEPARTURE POINT INTENDED DESTINATION SACRAMENTO,CA CRESCENT LAKE,OR TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING LEVEL OFF/TOUCHDOWN COLLIDED WITH TREES LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND WEATHER - SUDDEN WINDSHIFT FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS 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 RIGHT CROSS WIND 068-112 DEGREES WIND VELOCITY-KNOTS TYPE OF WEATHER CONDITIONS 15 VFR TYPE OF FLIGHT PLAN VFR REMARKS- GUSTING TO 20K.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1923	7/20/78 TIME - 0930	ADRIAN,OR	HILLER ACFT UH-12E N67696 DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 27, 2794 TOTAL HOURS, 1900 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT ADRIAN,OR	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLISION WITH GROUND/WATER	CONTROLLED		PHASE OF OPERATION IN FLIGHT SWATH RUN 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) POWERPLANT - POWERPLANT-INSTRUMENTS FUEL QUANTITY GAUGE MISCELLANEOUS ACTS,CONDITIONS - ERRATIC 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 CROP - POTATOES PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - SIDES ELEVATION-AREA BEING TREATED-FEET - 2200 REMARKS- LND IN RAVINE. FUEL GAUGE INOP.						
KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - USED CRASH HELMET - AVAILABLE USED CRASH BAR - NOT INSTALLED TERRAIN-TYPE - HILLY SWATH RUN-HOW FLOWN - CROSSWIND						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2220	8/5/78 TIME - 1615	ENTERPRISE,OR	CESSNA 180H N3475Y DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 37, 232 TOTAL HOURS, 224 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT BURNS,OR	INTENDED DESTINATION ENTERPRISE,OR			PHASE OF OPERATION LANDING GO-AROUND	
	TYPE OF ACCIDENT COLLISION WITH GROUND/WATER	CONTROLLED				
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING					
	FACTOR(S) WEATHER - HIGH DENSITY ALTITUDE TERRAIN - HIGH OBSTRUCTIONS					
	WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED					
	SKY CONDITION CLEAR				CEILING AT ACCIDENT SITE UNLIMITED	
	VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED)				PRECIPITATION AT ACCIDENT SITE NONE	
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE				TEMPERATURE-F 95	
	TYPE OF WEATHER CONDITIONS VFR				TYPE OF FLIGHT PLAN NONE	
	REMARKS- GO AROUND INTO RISING TERRAIN. DENSITY ALT 7800 FT.					
3-2079	8/11/78 NR.BLY,OR TIME - UNK/NR		AERO COMDR 100 N4179X DAMAGE-DESTROYED	CR- 1 0 0 PX- 2 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 41, 200 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT LAKEVIEW,OR	INTENDED DESTINATION LOCAL			PHASE OF OPERATION IN FLIGHT OTHER	
	TYPE OF ACCIDENT STALL					
	PROBABLE CAUSE(S) PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED					
	FACTOR(S) WEATHER - HIGH DENSITY ALTITUDE WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED 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				TEMPERATURE-F 75	
	WIND DIRECTION-DEGREES 180				WIND VELOCITY-KNOTS 15	
	TYPE OF WEATHER CONDITIONS VFR				TYPE OF FLIGHT PLAN NONE	
	REMARKS- LOOKING FOR HUNTING SITES. DENSITY ALT 6800FT.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2524	8/15/78	NR.EUGENE,OR	CESSNA 172XP N736XU	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 25, 239 TOTAL HOURS, 26 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT OLYMPIA,WA	DAMAGE-DESTROYED INTENDED DESTINATION KLAMATH FALLS,OR			
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER	CONTROLLED		PHASE OF OPERATION IN FLIGHT NORMAL CRUISE	
		PROBABLE CAUSE(S) PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING				
		FACTOR(S) WEATHER - LOW CEILING WEATHER - RAIN TERRAIN - HIGH OBSTRUCTIONS WEATHER BRIEFING - BRIEFED BY WEATHER BUREAU PERSONNEL, IN PERSON WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT MISSING AIRCRAFT - LATER RECOVERED				
		SKY CONDITION OVERCAST			CEILING AT ACCIDENT SITE 600	
		VISIBILITY AT ACCIDENT SITE 1 MILE OR LESS			PRECIPITATION AT ACCIDENT SITE RAIN SHOWERS	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE UNKNOWN/NOT REPORTED			TEMPERATURE-F 78	
		TYPE OF WEATHER CONDITIONS IFR			TYPE OF FLIGHT PLAN NONE	
		REMARKS- RECOVERY DATE 8/17/78.				
3-2523	9/14/78	NR.RAINIER,OR	PIPER PA-28 N5877U	CR- 1 1 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 41, 55 TOTAL HOURS, 29 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT SEASIDE,OR	DAMAGE-DESTROYED INTENDED DESTINATION VANCOUVER,WA			
		TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES			PHASE OF OPERATION IN FLIGHT NORMAL CRUISE	
		PROBABLE CAUSE(S) PILOT IN COMMAND - PHYSICAL IMPAIRMENT MISCELLANEOUS ACTS,CONDITIONS - ALCOHOLIC IMPAIRMENT OF EFFICIENCY AND JUDGMENT				
		FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS WEATHER - RAIN WEATHER - FOG WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED				
		SKY CONDITION OVERCAST/LOWER SCATTERED			CEILING AT ACCIDENT SITE 1500	
		VISIBILITY AT ACCIDENT SITE 1 MILE OR LESS			PRECIPITATION AT ACCIDENT SITE DRIZZLE	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG			TEMPERATURE-F 57	
		TYPE OF WEATHER CONDITIONS IFR			TYPE OF FLIGHT PLAN NONE	
		REMARKS- PLT BLOOD ALCOHOL LEVEL .163%.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2359	1/5/78 TIME - 1923	COURTNEY, PA	BELL 206L N200BA DAMAGE-DESTROYED	CR- 1 0 0 PX- 2 0 0	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, FL.INSTR., AGE 28, 3649 TOTAL HOURS, 660 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT E.MILLSBORO, PA	INTENDED DESTINATION PITTSBURGH, PA			
		TYPE OF ACCIDENT COLLIDED WITH TREES	PHASE OF OPERATION IN FLIGHT OTHER			
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO USE OR INCORRECTLY USED MISC.EQUIPMENT MISCELLANEOUS ACTS, CONDITIONS - ALTIMETER SETTING-INCORRECT						
FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS WEATHER - LOW CEILING WEATHER BRIEFING - SELF-HELP, PILOT CHECKED WEATHER DATA WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT						
SKY CONDITION OBSCURATION			CEILING AT ACCIDENT SITE 600			
VISIBILITY AT ACCIDENT SITE 2 MILES OR LESS			PRECIPITATION AT ACCIDENT SITE RAIN, SNOW			
OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE			TEMPERATURE-F 33			
WIND DIRECTION-DEGREES 220			WIND VELOCITY-KNOTS 5			
TYPE OF WEATHER CONDITIONS VFR			TYPE OF FLIGHT PLAN NONE			
REMARKS- BAROMETRIC PRESSURE IN AREA 30.18 HG, ALTIMETER PRESSURE SETTING 30.05 HG, STRUCK TREES 1200FT MSL.						
3-2594	4/16/78 TIME - 1410	BUTLER, PA	PIPER PA-28 N48891 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0 OT- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 56, 1193 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - BUTLER-GRAHAM	INTENDED DESTINATION BUTLER, PA			
		DEPARTURE POINT MARS, PA	PHASE OF OPERATION LANDING TRAFFIC PATTERN-CIRCLING			
		TYPE OF ACCIDENT COLLISION WITH AIRCRAFT BOTH IN FLIGHT				
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OTHER AIRCRAFT PERSONNEL - MISCELLANEOUS-PERSONNEL PILOT OF OTHER AIRCRAFT						
SPECIAL DATA SEGMENTS OF AVIATION INVOLVED - SMALL US GEN.AV.-SMALL US GEN.AV. CONTROLLING AGENCY - NO CONTROL TRAFFIC ADVISORY ISSUED - NONE CONTROL ZONE/AREA - NO HORIZONTAL COLLISION ANGLE-DEGREES - 180 EVASIVE ACTION TAKEN - NO RADAR CTL/SURVEILLANCE - UNKNOWN/NOT REPORTED CONTROLLED/UNCONTROLLED AIRPORT - UNCONTROLLED AIRPORT CONVERGENCE ANGLE-DEGREES - 0 VERTICAL COLLISION ANGLE-DEGREES - 0 ANTI-COLLISION LIGHTS - INSTALLED, OPERATION UNKNOWN						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2594	4/16/78	BUTLER, PA	ENTWICKLUNG B-1 N421F	CR- 0 0 1 PX- 0 0 0 OT- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 26, 58 TOTAL HOURS, 3 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - BUTLER-GRAHAM						
DEPARTURE POINT		INTENDED DESTINATION				
BUTLER, PA		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						
PERSONNEL - MISCELLANEOUS-PERSONNEL PILOT OF OTHER AIRCRAFT						
SPECIAL DATA						
SEGMENTS OF AVIATION INVOLVED - SMALL US GEN.AV.-SMALL US GEN.AV.						
CONTROLLING AGENCY - NO CONTROL				RADAR CTL/SURVEILLANCE - UNKNOWN/NOT REPORTED		
TRAFFIC ADVISORY ISSUED - NONE				CONTROLLED/UNCONTROLLED AIRPORT - UNCONTROLLED AIRPORT		
CONTROL ZONE/AREA - NO				CONVERGENCE ANGLE-DEGREES - 0		
HORIZONTAL COLLISION ANGLE-DEGREES - 180				VERTICAL COLLISION ANGLE-DEGREES - 0		
EVASIVE ACTION TAKEN - NO				ANTI-COLLISION LIGHTS - INSTALLED, OPERATION UNKNOWN		
3-2173	5/12/78	SHIPPINGPORT, PA	CONVAIR 440 N9302	CR- 0 0 3 PX- 0 0 0	MISCELLANEOUS FERRY	AIRLINE TRANSPORT, AGE 54, 15000 TOTAL HOURS, UNK/NR IN TYPE, INSTRU- MENT RATED.
DAMAGE-SUBSTANTIAL						
DEPARTURE POINT		INTENDED DESTINATION				
COLUMBUS, OH		FORT LAUDERDALE FL				
TYPE OF ACCIDENT				PHASE OF OPERATION		
ENGINE FAILURE OR MALFUNCTION				IN FLIGHT NORMAL CRUISE		
DITCHING				LANDING LEVEL OFF/TOUCHDOWN		
PROBABLE CAUSE(S)						
PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING						
POWERPLANT - ENGINE STRUCTURE MASTER AND CONNECTING RODS						
MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE						
MISCELLANEOUS ACTS, CONDITIONS - FAILURE OF TWO OR MORE ENGINES						
FACTOR(S)						
PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING						
MISCELLANEOUS ACTS, CONDITIONS - AIRCRAFT CAME TO REST IN WATER						
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 WATER						
REMARKS- TWR ASKED PLT IF HE WANTED RETURN TO ARPT DUE SLOW CLIMB-NEG REPLY. IFR FERRY FLT CARRYING CARGO.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1888	5/22/78 TIME - 0900	WARRIORS MARK, PA	BELL 47G-2 N64589 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 21, 238 TOTAL HOURS, 107 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT WARRIORS MARK, PA			INTENDED DESTINATION LOCAL	PHASE OF OPERATION STATIC IDLING ROTORS		
TYPE OF ACCIDENT ROLL OVER						
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES, DIRECTIVES, ETC.						
FACTOR(S) ROTORCRAFT - FLIGHT CONTROL SYSTEMS COLLECTIVE PITCH CONTROL SYSTEM MISCELLANEOUS ACTS, CONDITIONS - IMPROPERLY SECURED						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 238 KIND OF CROP - PASTURE PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - AFT OF PILOT ELEVATION-AREA BEING TREATED- FEET - 1000 REMARKS- LNDD TO PURGE AIR FM SPRAY SYS. PLT TIGHTENED FRICTION LOCK, REACHED FOR DOOR, ACFT ROLLED ON SIDE.						
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						
3-1885	6/15/78 TIME - 1615	FT WASHINGTON, PA	ENSTROM F-28A N9569 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 40, 1127 TOTAL HOURS, 104 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT FT WASHINGTON, PA			INTENDED DESTINATION LOCAL	PHASE OF OPERATION IN FLIGHT OTHER		
TYPE OF ACCIDENT PROPELLER/ROTOR FAILURE MAIN ROTOR COLLISION WITH GROUND/WATER UNCONTROLLED			LANDING POWER-OFF AUTOROTATIVE LANDING			
PROBABLE CAUSE(S) ROTORCRAFT - TRANSMISSION ROTOR DRIVE SYSTEM MAIN ROTOR PULLEYS, BELTS MISCELLANEOUS ACTS, CONDITIONS - LOOSE, PART/FITTING EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- JAM NUT P/N AN316-5 BECAME LOOSE. BELT TENSION ASSEMBLY DISCONNECTED. PWR LOSS TO ROTOR SYS.						
3-1883	6/15/78 TIME - 1635	STATE COLLEGE, PA	BEECH A23 N3521R DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 28, 400 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - UNIVERSITY			INTENDED DESTINATION LOCAL	PHASE OF OPERATION TAKEOFF INITIAL CLIMB		
DEPARTURE POINT STATE COLLEGE, PA						
TYPE OF ACCIDENT STALL MUSH						
PROBABLE CAUSE(S) PILOT IN COMMAND - PREMATURE LIFT-OFF PILOT IN COMMAND - FAILED TO ABORT TAKEOFF						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2366	6/22/78 TIME - 1040	POTTSTOWN, PA	CESSNA 402 N8283F DAMAGE-DESTROYED	CR- 1 0 0 PX- 4 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 34, 303 TOTAL HOURS, 40 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - POTTSTOWN-LIMERIC DEPARTURE POINT INTENDED DESTINATION POTTSTOWN, PA CHICAGO, IL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF RUN STALL TAKEOFF INITIAL CLIMB PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS PILOT IN COMMAND - FAILED TO ABORT TAKEOFF PILOT IN COMMAND - FAILED TO RETRACT LANDING GEAR PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE FIRE AFTER IMPACT						
3-1887	6/25/78 TIME - 1401	NEW HANOVER, PA	BEECH A23 N1453L DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 62, 1745 TOTAL HOURS, 215 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - NEW HANOVER DEPARTURE POINT INTENDED DESTINATION MANVILLE, NJ NEW HANOVER, PA TYPE OF ACCIDENT PHASE OF OPERATION OVERSHOOT LANDING LEVEL OFF/TOUCHDOWN COLLIDED WITH OBJECT 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 AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS HIGH VEGETATION REMARKS- STRUCK LOW BRUSH AT END OF FLD.						
3-1884	6/28/78 TIME - 0945	HARRISBURG, PA	SIKORSKY S580T N90940 DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 0	COMMERCIAL CONSTRUCTION	ATP, FLIGHT INSTR., AGE 46, 11240 TOTAL HOURS, 2000 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION HARRISBURG, PA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH WIRES/POLES IN FLIGHT HOVERING PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES, DIRECTIVES, ETC. PILOT IN COMMAND - MISJUDGED CLEARANCE FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS REMARKS- REMOVING 80 FT LIGHT TOWER. TAIL TURNED TO BLIND SIDE OF HELICOPTER.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2367	7/6/78 TIME - 2150	MEADVILLE, PA	BEECH N35 N9373Y DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 34, 367 TOTAL HOURS, 127 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - PORT MEADVILLE DEPARTURE POINT INTENDED DESTINATION CLEVELAND, OH MEADVILLE, PA TYPE OF ACCIDENT PHASE OF OPERATION GEAR RETRACTED LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - INADVERTENTLY RETRACTED GEAR						
3-2364	7/7/78 TIME - 1400	LEWISBERRY, PA	VARI-EZE 1 N886 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 17, 85 TOTAL HOURS, 35 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION LEWISBERRY, PA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT NORMAL CRUISE COLLIDED WITH WIRES/POLES LANDING FINAL APPROACH PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE, SERVICING, INSPECTION INADEQUATE MAINTENANCE AND INSPECTION POWERPLANT - ENGINE STRUCTURE CRANKSHAFT MISCELLANEOUS ACTS, CONDITIONS - WRONG PART FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- CRANKSHAFT NOT APPROVED IN MODEL ENGINE. STRUCK WIRE.						
3-2363	7/14/78 TIME - 1430	HUNTINGDON, PA	PIPER PA-22 N2393P DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 33, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - FELTENBURGER DEPARTURE POINT INTENDED DESTINATION FELTENBURGER, PA NEWRY, PA TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB COLLIDED WITH TREES LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL SELECTOR POSITIONED BETWEEN TANKS MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2368	7/15/78 TIME - 1500	FREEDOM, PA	CESSNA 180 N9227C DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 4	COMMERCIAL OTHER	COMMERCIAL, AGE UNK/NR, 2975 TOTAL HOURS, 2001 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT FREEDOM, PA	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT AIRFRAME FAILURE IN FLIGHT	PHASE OF OPERATION IN FLIGHT OTHER			
PROBABLE CAUSE(S) MISC-PREMATURE CHUTE OPENING MISCELLANEOUS - FOREIGN OBJECT DAMAGE REMARKS- CHUTE CAUGHT ON SEAT BELT. HIT HORIZ STAB.						
3-2593	7/24/78 TIME - 0215	ALTOONA, PA	PIPER PA-28 N41310 DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 29, 200 TOTAL HOURS, 45 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT HARTFORD, CT	INTENDED DESTINATION TOLEDO, OH			
		TYPE OF ACCIDENT COLLIDED WITH TREES	PHASE OF OPERATION IN FLIGHT NORMAL CRUISE			
PROBABLE CAUSE(S) PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS FACTOR(S) WEATHER - LOW CEILING WEATHER - FOG WEATHER BRIEFING - BRIEFING RECEIVED-METHOD UNKNOWN WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT						
		SKY CONDITION OVERCAST	CEILING AT ACCIDENT SITE 800			
		VISIBILITY AT ACCIDENT SITE 4 MILES OR LESS	PRECIPITATION AT ACCIDENT SITE NONE			
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG	TEMPERATURE-F 69			
		WIND DIRECTION-DEGREES 300	WIND VELOCITY-KNOTS 7			
		TYPE OF WEATHER CONDITIONS VFR	TYPE OF FLIGHT PLAN NONE			
REMARKS- WITNESS STATED SKY OVERCAST, COULD HEAR ACFT FLYING LOW BUT COULD NOT SEE IT.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2596	7/29/78 TIME - 1830	LATROBE, PA	HUGHES 269C N58170 DAMAGE-SUBSTANTIAL	CR- 0 1 1 PX- 0 0 0	INSTRUCTIONAL DUAL	ATP, FLIGHT INSTR., AGE 29, 4768 TOTAL HOURS, 115 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - LATROBE DEPARTURE POINT INTENDED DESTINATION LATROBE, PA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION HARD LANDING LANDING POWER-OFF AUTOROTATIVE LANDING PROBABLE CAUSE(S) DUAL STUDENT - FAILED TO MAINTAIN ADEQUATE ROTOR R.P.M. FACTOR(S) PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT REMARKS- WINDS GUSTING TO 25 KTS.						
3-2598	7/30/78 TIME - 1540	HILLTOWN, PA	SCHWEIZER 233 N2467W DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 44, 25 TOTAL HOURS, 22 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - P GLIDERPORT DEPARTURE POINT INTENDED DESTINATION HILLTOWN, PA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION UNDERSHOOT LANDING FINAL APPROACH COLLIDED WITH TREES LANDING FINAL APPROACH PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS TERRAIN - HIGH OBSTRUCTIONS WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED SKY CONDITION CEILING AT ACCIDENT SITE SCATTERED UNLIMITED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER(UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE WIND DIRECTION-DEGREES NONE 10 WIND VELOCITY-KNOTS TYPE OF WEATHER CONDITIONS 10 VFR TYPE OF FLIGHT PLAN NONE REMARKS- HEAVY SINK RATE, HIT TOP OF TREE DURING TURN TO FINAL. WIND GUSTING TO 15KTS.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2365	8/1/78 TIME - 1115	POTTSTOWN, PA	PIPER PA-28 N8669C DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 24, 540 TOTAL HOURS, 54 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - POTTSTOWN				
		DEPARTURE POINT CHARLOTTE, NC	INTENDED DESTINATION POTTSTOWN, PA			
		TYPE OF ACCIDENT HARD LANDING GEAR COLLAPSED			PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING ROLL	
PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING						
FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE						
3-2599	8/26/78 TIME - 2145	MARIETTA, PA	GRUM AMER AA-5B N1519R DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 44, 124 TOTAL HOURS, 59 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - MARIETTA				
		DEPARTURE POINT FREDERICK, MD	INTENDED DESTINATION MARIETTA, PA			
		TYPE OF ACCIDENT OVERSHOOT COLLIDED WITH CROP			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) TERRAIN - HIGH VEGETATION MISCELLANEOUS ACTS, CONDITIONS - RAN OFF END OF RUNWAY						
REMARKS- SKIPPED OVR RD, LNDD IN CORNFIELD.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2369	8/27/78 TIME - 1830	DUNCANNON,PA	CESSNA 150 N714CR DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	PRIVATE, AGE 22, 93 TOTAL HOURS, 76 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT ZELIENOPLE,PA	INTENDED DESTINATION ROBBINSVILLE,NJ			PHASE OF OPERATION LANDING ROLL	
	TYPE OF ACCIDENT COLLIDED WITH TREES					
	PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN					
	FACTOR(S) WEATHER - LOW CEILING WEATHER - RAIN WEATHER - FOG WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT ADVERSE/UNFAVORABLE WEATHER					
	SKY CONDITION OVERCAST				CEILING AT ACCIDENT SITE 900	
	VISIBILITY AT ACCIDENT SITE 2 MILES OR LESS				PRECIPITATION AT ACCIDENT SITE DRIZZLE	
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG				TEMPERATURE-F 72	
	WIND DIRECTION-DEGREES 120				WIND VELOCITY-KNOTS 10	
	TYPE OF WEATHER CONDITIONS IFR				TYPE OF FLIGHT PLAN NONE	
	REMARKS- PVT PILOT ON A TRAINING XC FLT ENCOUNTERED LOW CEILINGS.MADE OFF A/P LDG,COLLIDED WITH TREES.					
3-2595	9/2/78 TIME - 1340	CONNEAUT,PA	CESSNA 175B N8226T DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 56, 282 TOTAL HOURS, 189 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - CONNEAUT					
	DEPARTURE POINT GREENVILLE	INTENDED DESTINATION CONNEAUT,PA			PHASE OF OPERATION TAKEOFF INITIAL CLIMB	
	TYPE OF ACCIDENT COLLIDED WITH FENCE,FENCEPOSTS					
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS PILOT IN COMMAND - MISUSED OR FAILED TO USE FLAPS					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2601	9/15/78	NR.DUPONT,PA	CESSNA 182	CR- 1 0 0	NONCOMMERCIAL	PRIVATE, AGE 45, 400
	TIME - 1200		N9237G	PX- 0 0 0	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, ALL IN TYPE,
			DAMAGE-SUBSTANTIAL			NOT INSTRUMENT RATED.
	DEPARTURE POINT		INTENDED DESTINATION			
	GAITHERSBURG,MD		SCRANTON,PA			
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	COLLIDED WITH TREES				IN FLIGHT DESCENDING	
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS					
	PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING					
	FACTOR(S)					
	WEATHER - LOW CEILING					
	WEATHER - FOG					
	SKY CONDITION				CEILING AT ACCIDENT SITE	
	OVERCAST				1300	
	VISIBILITY AT ACCIDENT SITE				PRECIPITATION AT ACCIDENT SITE	
	5 OR OVER(UNLIMITED)				NONE	
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE				TEMPERATURE-F	
	FOG				60	
	WIND DIRECTION-DEGREES				WIND VELOCITY-KNOTS	
	220				7	
	TYPE OF WEATHER CONDITIONS				TYPE OF FLIGHT PLAN	
	IFR				NONE	
	REMARKS- NON-INSTRUMENT RATED PILOT,VFR ON TOP,STATED HE WOULD FIND A HOLE & DESCEND VFR.					
3-2592	9/17/78	POTTSTOWN,PA	STEARMAN PT-17	CR- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 46, 423
	TIME - 0930		N46Y	PX- 0 0 1	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 45 IN TYPE,
			DAMAGE-SUBSTANTIAL			NOT INSTRUMENT RATED.
	NAME OF AIRPORT - POTTSTOWN-LMRK					
	DEPARTURE POINT		INTENDED DESTINATION			
	QUAKERTOWN,PA		POTTSTOWN,PA			
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	GROUND-WATER LOOP-SWERVE				LANDING ROLL	
	GEAR COLLAPSED				LANDING ROLL	
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL					
	FACTOR(S)					
	MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2597	9/21/78 TIME - 1635	PROSPECTVILLE, PA FAIRFIELD, NJ	CESSNA 206 N1872N DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 64, 257 TOTAL HOURS, 120 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - TURNER FIELD DEPARTURE POINT INTENDED DESTINATION FAIRFIELD, NJ PROSPECTVILLE, PA TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ROLL COLLIDED WITH TREES LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHER						
3-2600	9/28/78 TIME - 1245	BEAVER FALLS, PA BEAVER FALLS, PA	PIPER PA-28 N43165 DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 20, 43 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - BEAVER FALLS DEPARTURE POINT INTENDED DESTINATION BEAVER FALLS, PA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH TREES LANDING GO-AROUND PROBABLE CAUSE(S) PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS						
3-2370	6/14/78 TIME - 2045	BLOCK ISLAND, RI BRIDGEPORT, CT	PIPER PA-24 N7900P DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 41, 493 TOTAL HOURS, 300 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - BLOCK ISLAND DEPARTURE POINT INTENDED DESTINATION BRIDGEPORT, CT BLOCK ISLAND, RI TYPE OF ACCIDENT PHASE OF OPERATION OVERSHOOT LANDING LEVEL OFF/TOUCHDOWN COLLIDED WITH DITCHES LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED FACTOR(S) PERSONNEL - MAINTENANCE, SERVICING, INSPECTION INADEQUATE MAINTENANCE AND INSPECTION AIRFRAME - LANDING GEAR BRAKING SYSTEM (NORMAL SYSTEM) MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2373	6/25/78 TIME - 0830	WESTERLY,RI	CURTISS C 120 N370N DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL.INSTR., AGE 34, 6450 TOTAL HOURS, 51 IN TYPE, NOT INSTRU- MENT RATED.
NAME OF AIRPORT - WESTERLY STATE DEPARTURE POINT INTENDED DESTINATION WESTERLY,RI LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS						
3-2372	6/25/78 TIME - 1545	LINCOLN,RI	GRUM AMER A41-A N9334L DAMAGE-NONE	CR- 0 0 1 PX- 0 0 0 OT- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 41, 142 TOTAL HOURS, 57 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - N.CENTRAL STATE DEPARTURE POINT INTENDED DESTINATION LINCOLN,RI LINCOLN,RI TYPE OF ACCIDENT PHASE OF OPERATION PROPELLER/ROTOR ACCIDENT TO PERSON STATIC STARTING ENGINE(S) PROBABLE CAUSE(S) PILOT IN COMMAND - STARTED ENGINE WITHOUT PROPER ASSISTANCE/EQUIPMENT PERSONNEL - MISCELLANEOUS-PERSONNEL GROUND CREWMAN REMARKS- LINEMAN WAS HIT ON THE HEAD BY PROP WHEN HAND PROPPING ACFT.STARTING EQUIPMENT AVAILABLE.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2424	7/9/78 TIME - 2020	WESTERLY,RI	PIPER PA-32 N5254S DAMAGE-SUBSTANTIAL	CR- 1 0 0 PX- 3 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 36, 1598 TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - WESTERLY STATE DEPARTURE POINT INTENDED DESTINATION WESTERLY,RI RED HOOK,NY TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER CONTROLLED TAKEOFF INITIAL CLIMB PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IFR OPERATION FACTOR(S) WEATHER - LOW CEILING WEATHER - FOG WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT SKY CONDITION CEILING AT ACCIDENT SITE OBSCURATION UNKNOWN/NOT REPORTED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 1/4 MILE OR LESS NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE WIND DIRECTION-DEGREES GROUND FOG 220 WIND VELOCITY-KNOTS TYPE OF WEATHER CONDITIONS 10 IFR TYPE OF FLIGHT PLAN IFR REMARKS- IFR TKOF AT DUSK.RT WING STRUCK GROUND.						
3-2371	7/10/78 TIME - 1355	NR.KINGSTOWN,RI	LUSCOMBE 8A N1352K DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL.INSIK., AGE-35, 880 TOTAL HOURS, 23 IN TYPE, NOT INSTRU- MENT RATED.
NAME OF AIRPORT - QUONSET DEPARTURE POINT INTENDED DESTINATION KINGSTOWN,RI LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ROLL COLLIDED WITH OBJECT TAKEOFF RUN PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS PILOT IN COMMAND - FAILED TO ABORT TAKEOFF FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - TOUCH AND GO LANDING REMARKS- WIND GUSTING TO 15 KTS.COLLIDED WITH SEAWALL.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2205	7/22/78 TIME - 0900	EHRHARDT, SC	CESSNA 182P N9437M DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	STUDENT, AGE 46, 487 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - EHRHARDT DEPARTURE POINT EHRHARDT, SC INTENDED DESTINATION ALLENDALE, SC TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH CROP PHASE OF OPERATION TAKEOFF INITIAL CLIMB LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE, SERVICING, INSPECTION OTHER MISCELLANEOUS ACTS, CONDITIONS - WATER IN FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL CONTAMINATION-EXCLUSIVE OF WATER IN FUEL COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- FUEL FILTERS IN REFUELING TRUCK CONTAINED WATER & RUST DEPOSITS.						
3-2206	7/27/78 TIME - 1215	LEXINGTON, SC	MOONEY M20E N6992U DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 47, 2000 TOTAL HOURS, 12 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - FALCON AIRPORT DEPARTURE POINT LEXINGTON, SC INTENDED DESTINATION LOCAL TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH FENCE, FENCEPOSTS PHASE OF OPERATION TAKEOFF INITIAL CLIMB LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS, CONDITIONS - WATER IN FUEL COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIPT.						
3-2204	8/21/78 TIME - 2000	NR. BENNETTSTVILLE, SC	PIPER PA-25 N7190Z DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 35, 1709 TOTAL HOURS, 706 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT BENNETTSTVILLE, SC 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 SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF CROP - COTTON PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 150 KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-NOT USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL, FLAT SWATH RUN-HOW FLOWN - WIND CALM						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2188	8/25/78 TIME - 1530	ULMER, SC	BELLANCA 8GCBC N7686S DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 19, 961 TOTAL HOURS, 800 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT ULMER, SC			INTENDED DESTINATION LOCAL			
TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLISION WITH GROUND/WATER CONTROLLED			PHASE OF OPERATION IN FLIGHT SWATH RUN LANDING LEVEL OFF/TOUCHDOWN			
PROBABLE CAUSE(S) POWERPLANT - FUEL SYSTEM CARBURETOR MISCELLANEOUS ACTS, CONDITIONS - MATERIAL 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 - 900 KIND OF CROP - BEANS PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - BELLY ELEVATION-AREA BEING TREATED- FEET - 162 PROCEDURE TURNAROUND - THIRD 1/3 TURN REMARKS- ACCELERATOR PUMP IN CARBURETOR DID NOT MOVE WITH THROTTLE MOVEMENT.						
KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOTOXIC GLOVES - USED CRASH HELMET - AVAILABLE USED CRASH BAR - NOT INSTALLED TERRAIN-TYPE - LEVEL, FLAT SWATH RUN-HOW FLOWN - WIND CALM						
3-2510	9/8/78 TIME - 1600	TRENTON, SC	CESSNA 172 N9816V DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 40, 295 TOTAL HOURS, 30 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - TRENTON MUNICIPAL DEPARTURE POINT TRENTON, SC			INTENDED DESTINATION LOCAL			
TYPE OF ACCIDENT NOSE OVER/DOWN			PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN			
PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT COPILOT - IMPROPER LEVEL OFF COPILOT - IMPROPER RECOVERY FROM BOUNCED LANDING FACTOR(S) COPILOT - LACK OF FAMILIARITY WITH AIRCRAFT MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE REMARKS- AIRLINE PLT WITH NO RECENT LIGHT ACFT EXPERIENCE AT CONTROLS.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2626	9/18/78 TIME - 0730	GASTON, SC	CESSNA 310 N6942T DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 47, 6165 TOTAL HOURS, 3015 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - LEXINGTON CO DEPARTURE POINT INTENDED DESTINATION GASTON, SC CHARLESTON, SC TYPE OF ACCIDENT PHASE OF OPERATION HARD LANDING LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT PILOT IN COMMAND - IMPROPER LEVEL OFF EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING ON AIRPORT DOOR/PANEL OPEN REMARKS- CABIN DOOR OPENED AFTER TKOF.						
3-1863	6/13/78 TIME - 1845	GLENHAM, SD	PIPER PA-36 N56614 DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 29, 3700 TOTAL HOURS, 100 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION MOBRIDGE, SD LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT SWATH RUN COLLIDED WITH WIRES/POLES LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 1400 KIND OF CROP - CORN PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-ARFA BEING TREATED- FEET - 1700 FIRE AFTER IMPACT REMARKS- WIRES.						
KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL, FLAT SWATH RUN-HOW FLOWN - CROSSWIND						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2693	7/14/78 TIME - 0930	FREDRICK,SD	PIPER PA-36 N9910P DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 30, 1918 TOTAL HOURS, 195 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT ABERDEEN,SD			INTENDED DESTINATION FREDRICK,SD	PHASE OF OPERATION		
TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION			IN FLIGHT PROCEDURE TURNAROUND			
STALL MUSH			IN FLIGHT PROCEDURE TURNAROUND			
PROBABLE CAUSE(S)						
PERSONNEL - MAINTENANCE,SERVICING,INSPECTION INADEQUATE MAINTENANCE AND INSPECTION						
POWERPLANT - IGNITION SYSTEM MAGNETOS						
MISCELLANEOUS ACTS,CONDITIONS - IMPROPER ALIGNMENT/ADJUSTMENT						
POWERPLANT - FUEL SYSTEM FUEL INJECTION SYSTEM						
MISCELLANEOUS ACTS,CONDITIONS - LEAK/LEAKAGE						
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						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - 200			KIND OF OPERATION - SPRAYING CROPS			
KIND OF CROP - CORN			TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTXOIC			
PILOT'S SEAT BELT - FASTENED-PROPERLY			GLOVES - NOT USED			
GOGGLES - NOT USED			CRASH HELMET - AVAILABLE USED			
COCKPIT CRASHPAD - INSTALLED			CRASH BAR - INSTALLED			
TANK/HOPPER-LOCATION - FORWARD OF PILOT			TERRAIN-TYPE - LEVEL,FLAT			
ELEVATION-AREA BEING TREATED-FEET - 1300			SWATH RUN-HOW FLOWN - UNKNOWN/NOT REPORTED			
PROCEDURE TURNAROUND - THIRD 1/3 TURN						
REMARKS- CARBON BRUSHES,P/N 10-160844,NOT CONTACTING COIL,SEALS IN FUEL INJ,P/N 638193-1,FOUND HARD & AGED.						
3-2012	7/27/78 TIME - 0640	MENNO,SD	PIPER PA-25 N4790Y DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 30, 1730 TOTAL HOURS, 87 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - PRIVATE						
DEPARTURE POINT MENNO,SD			INTENDED DESTINATION LOCAL	PHASE OF OPERATION		
TYPE OF ACCIDENT COLLIDED WITH CROP			TAKEOFF INITIAL CLIMB			
PROBABLE CAUSE(S)						
PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING						
PERSONNEL - MISCELLANEOUS-PERSONNEL DRIVER OF VEHICLE						
MISCELLANEOUS - EVASIVE MANEUVER TO AVOID COLLISION						
FACTOR(S)						
MISCELLANEOUS ACTS,CONDITIONS - JETTISONED LOAD						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - 300			KIND OF OPERATION - SPRAYING CROPS			
KIND OF CROP - OTHER			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 - INSTALLED			CRASH BAR - INSTALLED			
TANK/HOPPER-LOCATION - FORWARD OF PILOT						
REMARKS- SWATHER PARKED ON DEPARTURE END OF RWY.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2011	7/29/78 TIME - 1500	ELK POINT,SD	BELL 47G N128B DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL.INSTR., AGE 62, 4265 TOTAL HOURS, 448 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT ELK POINT,SD	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER	CONTROLLED		PHASE OF OPERATION IN FLIGHT FLAREOUT FOR SWATH RUN	
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED PILOT IN COMMAND - FAILED TO MAINTAIN ADEQUATE ROTOR R.P.M.						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED			KIND OF OPERATION - OTHER			
KIND OF CROP - CORN			PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED			
GLOVES - NOT USED			GOGGLES - NOT USED			
CRASH HELMET - NOT AVAILABLE			COCKPIT CRASHPAD - NOT INSTALLED			
CRASH BAR - NOT INSTALLED			TERRAIN-TYPE - LEVEL,FLAT			
ELEVATION-AREA BEING TREATED- FEET - 1130			SWATH RUN-HOW FLOWN - DOWNWIND			
PROCEDURE TURNAROUND - THIRD 1/3 TURN						
REMARKS- POLLINATING SEED CORN WITH ROTOR WASH.						
3-2490	7/30/78 TIME - 1230	MUD BUTTE,SD	CESSNA 175A N6986E DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 34, 86 TOTAL HOURS, 56 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - PRIVATE STRIP				
		DEPARTURE POINT MUD BUTTE,SD	INTENDED DESTINATION CASPER,WY			
		TYPE OF ACCIDENT COLLIDED WITH FENCE,FENCEPOSTS	PHASE OF OPERATION TAKEOFF INITIAL CLIMB			
PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN						
FACTOR(S) WEATHER - HIGH DENSITY ALTITUDE						
		SKY CONDITION CLEAR	CEILING AT ACCIDENT SITE UNLIMITED			
		VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED)	PRECIPITATION AT ACCIDENT SITE NONE			
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE	TYPE OF WEATHER CONDITIONS VFR			
		TYPE OF FLIGHT PLAN NONE				
		FIRE AFTER IMPACT				
REMARKS- DENSITY ALTITUDE APPROXIMATELY 4600FT.ROUGH SOD STRIP WITH 6-8IN GRASS & APPROX 1% UPHILL RISE.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2167	8/6/78 TIME - 1630	MILLER,SD	STINSON 108-3 N6854M DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 20, 119 TOTAL HOURS, 32 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT STURGIS,SD	INTENDED DESTINATION BROOKINGS,SD			PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING FINAL APPROACH	
	TYPE OF ACCIDENT AIRFRAME FAILURE IN FLIGHT COLLISION WITH GROUND/WATER	UNCONTROLLED				
	PROBABLE CAUSE(S) PILOT IN COMMAND - EXERCISED POOR JUDGMENT AIRFRAME - FUSELAGE SKIN AND ATTACHMENTS MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND SUSPECTED OR KNOWN AIRCRAFT DAMAGE					
	REMARKS- PREVIOUSLY REPAIRED TORN FABRIC ON TOP OF FUSELAGE WITH DUCT TAPE,TORÉ LOOSE AGAIN,LOST ELEV CTL.					
3-2168	8/7/78 TIME - 0745	CUSTER,SD	DAVIS DA2A N3489 DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 75, 1107 TOTAL HOURS, 679 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT RAPID CITY,SD	INTENDED DESTINATION CASPER,WY			PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING FINAL APPROACH	
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH TREES					
	PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS TERRAIN - HIGH OBSTRUCTIONS 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
3-2326	8/23/78 TIME - 2015	MILBANK,SD	PIPER PA-18 N3353A DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 45, 1750 TOTAL HOURS, 1400 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - MILBANK DEPARTURE POINT MILBANK,SD INTENDED DESTINATION LOCAL TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES PHASE OF OPERATION IN FLIGHT STARTING SWATH RUN PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 450 KIND OF CROP - OTHER PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - BELLY ELEVATION-AREA BEING TREATED-FEET - 1150 REMARKS- WIRES. KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - USED CRASH HELMET - AVAILABLE USED CRASH BAR - NOT INSTALLED TERRAIN-TYPE - ROLLING SWATH RUN-HOW FLOWN - DOWNWIND						
3-2491	9/1/78 TIME - 1250	PRAIRIE CITY,SD	PIPER PA-28 N3917K DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 23, 85 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - CARR DEPARTURE POINT PRAIRIE CITY,SD INTENDED DESTINATION BOWMAN,ND TYPE OF ACCIDENT COLLIDED WITH FENCE,FENCEPOSTS PHASE OF OPERATION TAKEOFF INITIAL CLIMB PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - FAILED TO ABORT TAKEOFF FACTOR(S) WEATHER - HIGH DENSITY ALTITUDE SKY CONDITION CLEAR VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE TYPE OF WEATHER CONDITIONS VFR REMARKS- DENSITY ALTITUDE 5800FT. CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE TEMPERATURE-F 98 TYPE OF FLIGHT PLAN NONE						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2570	9/1/78 TIME - 1430	PORCUPINE,SD	LUSCOMBE 8A N2177B DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 40, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION LAST ENROUTE STOP BOZEMAN,MT DETROIT,MI RAPID CITY,SD TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT LOW PASS STALL MUSH IN FLIGHT LOW PASS PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) POWERPLANT - ENGINE STRUCTURE PISTON,PISTON RINGS MISCELLANEOUS ACTS,CONDITIONS - CARBON DEPOSITS POWERPLANT - ENGINE STRUCTURE VALVE ASSEMBLIES MISCELLANEOUS ACTS,CONDITIONS - LOW COMPRESSION COMPLETE POWER LOSS - UNKNOWN/NOT REPORTED EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
3-2493	9/3/78 TIME - 1900	WEBSTER,SD	CESSNA 140 N76114 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 25, 330 TOTAL HOURS, 4 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION WEBSTER,SD LOCAL TYPE OF ACCIDENT PHASE OF OPERATION STALL MUSH TAKEOFF INITIAL CLIMB PROBABLE CAUSE(S) PILOT IN COMMAND - PREMATURE LIFT-OFF PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED PILOT IN COMMAND - FAILED TO ABORT TAKEOFF FACTOR(S) WEATHER - HIGH DENSITY ALTITUDE SKY CONDITION CEILING AT ACCIDENT SITE CLEAR UNLIMITED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER(UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE TEMPERATURE-F NONE 85 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN VFR NONE REMARKS- OFF AIRPORT OPERATION. DENSITY ALTITUDE 3800FT.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2489	9/5/78 TIME - 1530	PIERRE,SD	CHAMPION 7ECA N2880G DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 19, 349 TOTAL HOURS, 5 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - PIERRE MUNI DEPARTURE POINT INTENDED DESTINATION PIERRE,SD LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE TAKEOFF RUN PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS SKY CONDITION CEILING AT ACCIDENT SITE CLEAR UNLIMITED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER (UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE RELATIVE BEARING OF WIND NONE LEFT CROSS WIND 248-292 DEGREES WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 220 15 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN VFR NONE						
3-2492	9/14/78 TIME - 0530	PARKSTON,SD	ROCKWELL IN 112 N1462J DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, AGE 29, 453 TOTAL HOURS, 69 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - PARKSTON MUNI DEPARTURE POINT INTENDED DESTINATION PARKSTON,SD MITCHELL,SD TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH FENCE,FENCEPOSTS TAKEOFF RUN PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS,CONDITIONS - NOT ALIGNED WITH RUNWAY/INTENDED LANDING AREA FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT FACILITIES RUNWAY LIGHTING REMARKS- SEVERAL RUNWAY LIGHTS INOP.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2609	7/18/78 TIME - 0930	RIDGELY, TN	AIR TRACTOR AT301 N4422S DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 35, 1929 TOTAL HOURS, 312 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - RIDGELY DEPARTURE POINT RIDGELY, TN TYPE OF ACCIDENT COLLIDED WITH TREES INTENDED DESTINATION LOCAL PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - ATTEMPTED OPERATION W/KNOWN DEFICIENCIES IN EQUIPMENT AIRFRAME - LANDING GEAR BRAKING SYSTEM (NORMAL SYSTEM) MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF CROP - BEANS PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT REMARKS- LEFT WHEEL BRAKE MASTER CYL FAILED KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE USED CRASH BAR - INSTALLED						
3-2028	7/22/78 TIME - 1905	SELMER, TN	CESSNA 172B N7684X DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 19, 16 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - PRIVATE AIRSTRIP DEPARTURE POINT SAVANNAH, TN TYPE OF ACCIDENT STALL SPIN INTENDED DESTINATION SELMER, TN PHASE OF OPERATION IN FLIGHT LOW PASS PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT MISCELLANEOUS ACTS, CONDITIONS - UNWARRANTED LOW FLYING TERRAIN - HIGH OBSTRUCTIONS REMARKS- LOW PASS OVER PILOT'S RESIDENCE ADJACENT TO AIRSTRIP.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2031	7/31/78 TIME - 1250	MEMPHIS, TN	CESSNA 152 N49915 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 21, 22 TOTAL HOURS, 8 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - ISLE-A-PORT DEPARTURE POINT INTENDED DESTINATION MEMPHIS, TN LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH AIRPORT HAZARD TAKEOFF RUN NOSE OVER/DOWN TAKEOFF RUN PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PERSONNEL - FLIGHT INSTRUCTOR INADEQUATE SUPERVISION OF FLIGHT PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHER REMARKS- Rwy CONSTRUCTION IN PROGRESS. STRUCK PILE OF CINDERS LEFT OF SOD Rwy. FIRST FLT FM THIS ARPT.						
3-2030	8/2/78 TIME - 1435	BENTON, TN	LET-NP-K L-13 N96AS DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	ATP, FLIGHT INSTR., AGE 50, 3882 TOTAL HOURS, 14 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - CHILHOWEE GLIDER DEPARTURE POINT INTENDED DESTINATION BENTON, TN LOCAL TYPE OF ACCIDENT PHASE OF OPERATION OVERSHOOT LANDING LEVEL OFF/TOUCHDOWN STALL LANDING GO-AROUND PROBABLE CAUSE(S) PILOT IN COMMAND - SPONTANEOUS-IMPROPER ACTION PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT REMARKS- MISTOOK FLAP CTL FOR SPOILER. SPOILERS NOT DEPLOYED.						
3-2029	8/9/78 TIME - 1515	WESTMORELAND, TN	CESSNA 182 N735RT DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AIR TAXI-CARGO	COMMERCIAL, FL. INSTR., AGE 35, 1704 TOTAL HOURS, 3 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION NASHVILLE, TN GOODALL, KY 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 COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- LNDD IN SOYBEAN FLD.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2179	8/22/78 TIME - 1905	MEMPHIS, TN	ROCKWELL 680F N680RG DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 24, 2157 TOTAL HOURS, 141 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - GEN DEWITT SPAIN DEPARTURE POINT INTENDED DESTINATION MEMPHIS, TN LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB GEAR COLLAPSED LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-2 ENGINES						
3-2607	9/8/78 TIME - 1545	MEMPHIS, TN	CESSNA U206 N60768 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS TEST	CERTIFICATE UNKNOWN, AGE UNK/NR, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, UNK/NR INSTRUMENT RATED.
NAME OF AIRPORT - GEN DEWITT SPAIN DEPARTURE POINT INTENDED DESTINATION MEMPHIS, TN LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB NOSE OVER/DOWN LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS, CONDITIONS - WATER IN FUEL COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- UNK PROSPECTIVE BUYER FLYING ACFT.						
3-2606	9/9/78 TIME - 1800	CORYTON, TN	MOONEY M20E N59620 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 39, 1900 TOTAL HOURS, 1600 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - ED WILSON DEPARTURE POINT INTENDED DESTINATION CORYTON, TN KNOXVILLE, TN TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH DIRT BANK TAKEOFF RUN PROBABLE CAUSE(S) PILOT IN COMMAND - PREMATURE LIFT-OFF PILOT IN COMMAND - MISJUDGED CLEARANCE REMARKS- WINGTIP STRUCK KNOLL BESIDE RWY.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES			FLIGHT PURPOSE	PILOT DATA	
				F	S	M/N			
3-1946	4/1/78	NR. SAN DIEGO, TX	PIPER PA-32 N32934	CR-	0	0	1	NONCOMMERCIAL	COMMERCIAL, AGE 29, 2280
	TIME - 2200		DAMAGE-SUBSTANTIAL	PX-	0	0	0	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 330 IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT		INTENDED DESTINATION						
	ALICE, TX		DALLAS, TX						
	TYPE OF ACCIDENT							PHASE OF OPERATION	
	ENGINE FAILURE OR MALFUNCTION							IN FLIGHT NORMAL CRUISE	
	COLLIDED WITH WIRES/POLES							IN FLIGHT OTHER	
	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 SEE AND AVOID OBJECTS OR OBSTRUCTIONS								
	PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE								
	REMARKS- RAN TANK DRY. HIT WIRES DRG CLIMB AFTR ENG RESTARTED.								
3-1801	4/14/78	ROPEVILLE, TX	PIPER PA-28 N41622	CR-	0	0	1	NONCOMMERCIAL	PRIVATE, AGE 22, 48 TOTAL
	TIME - 1800		DAMAGE-SUBSTANTIAL	PX-	0	0	1	PLEASURE/PERSONAL TRANSP	HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - MCNABB FIELD								
	DEPARTURE POINT		INTENDED DESTINATION						
	LUBBOCK, TX		ROPEVILLE, TX						
	TYPE OF ACCIDENT							PHASE OF OPERATION	
	OVERSHOOT							LANDING LEVEL OFF/TOUCHDOWN	
	COLLIDED WITH FENCE, FENCEPOSTS							LANDING ROLL	
	PROBABLE CAUSE(S)								
	PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED								
	PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND								
	FACTOR(S)								
	TERRAIN - HIGH OBSTRUCTIONS								
3-2107	6/14/78	TULIA, TX	CESSNA 182 N735SN	CR-	0	0	1	NONCOMMERCIAL	PRIVATE, AGE 22, 116
	TIME - 0830		DAMAGE-SUBSTANTIAL	PX-	0	0	0	BUSINESS	TOTAL HOURS, 14 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - TULIA-SWISHER								
	DEPARTURE POINT		INTENDED DESTINATION						
	AMARILLO, TX		TULIA, TX						
	TYPE OF ACCIDENT							PHASE OF OPERATION	
	OVERSHOOT							LANDING LEVEL OFF/TOUCHDOWN	
	COLLIDED WITH DIRT BANK							LANDING ROLL	
	PROBABLE CAUSE(S)								
	PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED								
	PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND								
	FACTOR(S)								
	MISCELLANEOUS ACTS, CONDITIONS - RAN OFF END OF RUNWAY								
	AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS UNMARKED OBSTRUCTIONS								
	REMARKS- 12IN TALL MOUND OF DIRT AT END OF RWY LEVELED AFTER ACCIDENT.								

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1952	6/26/78 TIME - 0730	LAZBUDDIE, TX	HUGHES 269C N8952F DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 36, 6650 TOTAL HOURS, 150 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT LAZBUDDIE, TX	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION ROLL OVER	PHASE OF OPERATION IN FLIGHT SWATH RUN LANDING POWER-OFF AUTOROTATIVE LANDING			
PROBABLE CAUSE(S)						
POWERPLANT - ENGINE STRUCTURE MASTER AND CONNECTING RODS						
MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE						
TERRAIN - HIGH VEGETATION						
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 - 4250	KIND OF OPERATION - SPRAYING CROPS			
		KIND OF CROP - CORN	TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC			
		PILOT'S SEAT BELT - FASTENED-PROPERLY	CRASH HELMET - AVAILABLE USED			
		COCKPIT CRASHPAD-- NOT INSTALLED	CRASH BAR - NOT INSTALLED			
		TANK/HOPPER-LOCATION - UNKNOWN/NOT REPORTED	TERRAIN-TYPE - LEVEL, FLAT			
		ELEVATION-AREA BEING TREATED- FEET - 3600	SWATH RUN-HOW FLOWN - WIND CALM			
3-1949	7/2/78 TIME - 1300	PORT ARANSAS, TX	CAVALIER EXP N4650 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 23, 109 TOTAL HOURS, 17 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT PORT ARANSAS, TX	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN	PHASE OF OPERATION IN FLIGHT DESCENDING LANDING LEVEL OFF/TOUCHDOWN			
PROBABLE CAUSE(S)						
PERSONNEL - MAINTENANCE, SERVICING, INSPECTION INADEQUATE MAINTENANCE AND INSPECTION						
POWERPLANT - FUEL SYSTEM CARBURETOR						
MISCELLANEOUS ACTS, CONDITIONS - IMPROPERLY INSTALLED						
TERRAIN - HIGH VEGETATION						
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE						
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
REMARKS- ACFT TOUCHED DOWN IN TALL GRASS. CARB NOT INSTALLED PROPERLY						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2111	7/5/78 TIME - 0500	MC ALLEN, TX	BEECH G18S N807P DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 56, 16660 TOTAL HOURS, 2060 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - MILLER INTL DEPARTURE POINT INTENDED DESTINATION MC ALLEN, TX TAMPICO, MEX TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB COLLIDED WITH DITCHES TAKEOFF ABORTED PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHER COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE REMARKS- AIRCRAFT STRUCK DRAINAGE DITCH.						
3-2249	7/16/78 TIME - 1430	ADDISON, TX	CESSNA 150 N3812J DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 28, 40 TOTAL HOURS, 37 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - ADDISON DEPARTURE POINT INTENDED DESTINATION ADDISON, TX RETURN TYPE OF ACCIDENT LAST ENROUTE STOP GROUND-WATER LOOP-SWERVE TYLER, TX PHASE OF OPERATION LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING ON AIRPORT ADVERSE/UNFAVORABLE WEATHER						
3-1947	7/17/78 TIME - 1650	SAN ANTONIO, TX	PIPER PA-31 N27605 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 6	MISCELLANEOUS DEMONSTRATION	COMMERCIAL, FL. INSTR., AGE 31, 2215 TOTAL HOURS, 20 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - KELLY AFB DEPARTURE POINT INTENDED DESTINATION LAREDO, TX LOCAL TYPE OF ACCIDENT PHASE OF OPERATION WHEELS-UP LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) SYSTEMS - HYDRAULIC SYSTEM RESERVOIR, LINES, FITTINGS MISCELLANEOUS ACTS, CONDITIONS - OBSTRUCTED FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - LANDED ON FOAMED RUNWAY REMARKS- LEFT MAIN GEAR HYD HOSE ASSY, P/N17766-27, BLOCKED BY RUBBER MATERIAL, HOSE LEAKED UNDER PRESSURE.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2109	7/21/78 TIME - 1415	LUBBOCK, TX	PIPER PA-36 N9958P DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS TEST	COMMERCIAL, FL. INSTR., AGE 52, 10114 TOTAL HOURS, 480 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - LUBBOCK REGIONAL DEPARTURE POINT INTENDED DESTINATION LUBBOCK, TX LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT CLIMB TO CRUISE GEAR COLLAPSED LANDING ROLL PROBABLE CAUSE(S) PERSONNEL - PRODUCTION-DESIGN-PERSONNEL OTHER POWERPLANT - ENGINE ACCESSORIES HYDRAULIC PUMPS POWERPLANT - FUEL SYSTEM PUMPS MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION TERRAIN - HIGH VEGETATION 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- ACFT CERT EXP. HYD PUMP MAX CONTINUOUS TORQUE EXCEEDED FAILING FUEL PUMP						
3-2102	7/22/78 TIME - 1735	LAKE DALLAS, TX	BELLANCA BKCB N68513 DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	AIRLINE TRANSPORT, AGE 42, 11250 TOTAL HOURS, UNK/NR IN TYPE, INSTRU- MENT RATED.
DEPARTURE POINT INTENDED DESTINATION LAKE DALLAS, TX LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER CONTROLLED IN FLIGHT ACROBATICS PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED ALTITUDE PILOT IN COMMAND - PHYSICAL IMPAIRMENT MISCELLANEOUS ACTS, CONDITIONS - ALCOHOLIC IMPAIRMENT OF EFFICIENCY AND JUDGMENT FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - UNWARRANTED LOW FLYING MISCELLANEOUS ACTS, CONDITIONS - AIRCRAFT CAME TO REST IN WATER REMARKS- PILOTS BLOOD ALCOHOL LVL 130MG%.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1953	7/23/78 TIME - 1530	IOWA PARK, TX	CESSNA 150J N61128 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 30, 14 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - WICHITA VALLEY DEPARTURE POINT INTENDED DESTINATION IOWA PARK, TX LOCAL TYPE OF ACCIDENT PHASE OF OPERATION EVASIVE MANEUVER TAKEOFF RUN NOSE OVER/DOWN TAKEOFF RUN PROBABLE CAUSE(S) PILOT IN COMMAND - EXERCISED POOR JUDGMENT MISCELLANEOUS - EVASIVE MANEUVER TO AVOID COLLISION REMARKS- PA-38 N9615T CROSSED RWY INTERSECTION DURING LANDING ROLL.						
3-1954	7/25/78 TIME - 2130	FOLLETT, TX	BEECH B24R N7117E DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 31, 209 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - FOLLETT DEPARTURE POINT INTENDED DESTINATION COLBY, KS FOLLETT, TX TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH RUNWAY OR APPROACH LIGHTS LANDING ROLL PROBABLE CAUSE(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT FACILITIES RUNWAY LIGHTING MISCELLANEOUS ACTS, CONDITIONS - NOT ALIGNED WITH RUNWAY/INTENDED LANDING AREA REMARKS- RIGHT ROW OF RUNWAY LIGHTS NOT ILLUMINATED.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2104	7/28/78 TIME - 1330	HOUSTON, TX	CESSNA 180K N66109 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 38, 281 TOTAL HOURS, 7 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - LAKESIDE DEPARTURE POINT HOUSTON, TX TYPE OF ACCIDENT HARD LANDING GEAR COLLAPSED PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE WEATHER - UNFAVORABLE WIND CONDITIONS SKY CONDITION SCATTERED VISIBILITY AT ACCIDENT SITE 5 OR OVER (UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE TEMPERATURE-F 85 WIND VELOCITY-KNOTS 10 TYPE OF FLIGHT PLAN NONE INTENDED DESTINATION LOCAL PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING ROLL 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						
3-2255	7/28/78 TIME - 1930	RANGER, TX	BEECH D-17S N4574N DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 4	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 31, 190 TOTAL HOURS, 38 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT ODESSA, TX TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH FENCE, FENCEPOSTS 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 REMARKS- MASSIVE INTERNAL DESTRUCTION OF ENG. INTENDED DESTINATION FT WORTH, TX PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING ROLL						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2112	8/1/78 TIME - 1745	RIO HONDO, TX	AIR TRACTOR 301 N4397S DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 40, 13200 TOTAL HOURS, 1000 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT RIO HONDO, TX						
TYPE OF ACCIDENT COLLIDED WITH CROP			PHASE OF OPERATION IN FLIGHT SWATH RUN			
PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED CLEARANCE						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - 6000			KIND OF OPERATION - DEFOLIATION (DUST)			
KIND OF CROP - COTTON			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 - ROLLING			
ELEVATION-AREA BEING TREATED- FEET - 20			SWATH RUN-HOW FLOWN - CROSSWIND			
3-1951	8/2/78 TIME - 0315	LEAKEY, TX	PIPER PA-23 N4195P DAMAGE-DESTROYED INTENDED DESTINATION DEL RIO, TX	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PRACTICE	COMMERCIAL, AGE 51, 25000 TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT SAN ANGELO, TX						
TYPE OF ACCIDENT COLLISION WITH GROUND/WATER CONTROLLED			PHASE OF OPERATION IN FLIGHT NORMAL CRUISE			
PROBABLE CAUSE(S) PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS PILOT IN COMMAND - MISJUDGED ALTITUDE						
FACTOR(S) WEATHER - LOW CEILING PILOT IN COMMAND - PSYCHOLOGICAL CONDITION MISCELLANEOUS ACTS, CONDITIONS - ALCOHOLIC IMPAIRMENT OF EFFICIENCY AND JUDGMENT WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY RADIO WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT						
SKY CONDITION OVERCAST			CEILING AT ACCIDENT SITE 0			
VISIBILITY AT ACCIDENT SITE 3 MILES OR LESS			PRECIPITATION AT ACCIDENT SITE RAIN SHOWERS, THUNDERSTORM			
OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG			TYPE OF WEATHER CONDITIONS IFR			
TYPE OF FLIGHT PLAN NONE						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2110	8/6/78 TIME - 1830	MULESHOE, TX	CESSNA 188 N21860 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 27, 3400 TOTAL HOURS, 350 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - LONGHORN DEPARTURE POINT INTENDED DESTINATION MULESHOE, TX LOCAL TYPE OF ACCIDENT PHASE OF OPERATION STALL MUSH TAKEOFF INITIAL CLIMB PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) WEATHER - HIGH DENSITY ALTITUDE SKY CONDITION CEILING AT ACCIDENT SITE SCATTERED UNLIMITED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER(UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE RELATIVE BEARING OF WIND NONE HEAD WIND 338-022 DEGREES TEMPERATURE-F WIND DIRECTION-DEGREES 85 180 WIND VELOCITY-KNOTS TYPE OF WEATHER CONDITIONS 5 VFR TYPE OF FLIGHT PLAN NONE						
3-2103	8/6/78 TIME - 1730	POTTSBORO, TX	PIPER PA-28 N47721 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 43, 1550 TOTAL HOURS, 100 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - LOE'S HIGHPORT DEPARTURE POINT INTENDED DESTINATION DENTON, TX POTTSBORO, TX TYPE OF ACCIDENT PHASE OF OPERATION OVERSHOOT LANDING LEVEL OFF/TOUCHDOWN COLLIDED WITH TREES LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS WET RUNWAY 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
3-1955	8/11/78 TIME - 2113	EL PASO, TX	PIPER PA-22 N7835D DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 51, 104 TOTAL HOURS, 19 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - EL PASO INTL DEPARTURE POINT INTENDED DESTINATION EL PASO, TX LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH DITCHES TAXI FROM LANDING PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE						
3-1945	8/11/78 TIME - 1215	SHERMAN, TX	CESSNA 170 N4149V DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 48, 512 TOTAL HOURS, 109 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - GRAYSON COUNTY DEPARTURE POINT INTENDED DESTINATION MINERAL WELLS, TX SHERMAN, TX TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ROLL GEAR COLLAPSED LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE						
3-2451	8/11/78 TIME - 1500	WESLACO, TX	CESSNA 182H N2390X DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 42, 2223 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - MID VALLEY DEPARTURE POINT INTENDED DESTINATION WESLACO, TX LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB NOSE OVER/DOWN LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS TERRAIN - ROUGH/UNEVEN FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS MISCELLANEOUS - EVASIVE MANEUVER TO AVOID COLLISION MISCELLANEOUS ACTS, CONDITIONS - TOUCH AND GO LANDING 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
3-2250	8/15/78 TIME - 2015	FT WORTH, TX	PIPER PA-22 N75300 DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL. INSTR., AGE 31, 878 TOTAL HOURS, 10 IN TYPE, NOT INSTRU- MENT RATED.
NAME OF AIRPORT - MANGHAM DEPARTURE POINT INTENDED DESTINATION FT WORTH, TX LOCAL TYPE OF ACCIDENT PHASE OF OPERATION STALL SPIRAL LANDING FINAL APPROACH PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT DUAL STUDENT - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						
3-2252	8/16/78 TIME - 1015	MADISONVILLE, TX	AERONCA 7AC N85338 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS FERRY	PRIVATE, AGE 20, 235 TOTAL HOURS, 8 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION HOUSTON, TX CONROE, TX TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT NORMAL CRUISE COLLIDED WITH TREES LANDING FINAL APPROACH PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
3-2105	8/16/78 TIME - 2010	HASLET, TX	AERONCA 7AC N84521 DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 40, 331 TOTAL HOURS, 21 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - PVT FARM STRIP DEPARTURE POINT INTENDED DESTINATION HASLET, TX LOCAL TYPE OF ACCIDENT PHASE OF OPERATION STALL SPIN TAKEOFF INITIAL CLIMB PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED PILOT IN COMMAND - PHYSICAL IMPAIRMENT MISCELLANEOUS ACTS, CONDITIONS - ALCOHOLIC IMPAIRMENT OF EFFICIENCY AND JUDGMENT REMARKS- PLT BLOOD ALCOHOL LEVEL 0.15GM%.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2665	8/18/78 TIME - 1300	BURNET, TX	CESSNA T210 N29007 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 57, 1560 TOTAL HOURS, 955 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - KATE CRADDOCK DEPARTURE POINT INTENDED DESTINATION AUSTIN, TX BURNET, TX TYPE OF ACCIDENT PHASE OF OPERATION UNDERSHOOT LANDING FINAL APPROACH COLLIDED WITH FENCE, FENCEPOSTS LANDING FINAL APPROACH PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE REMARKS- PILOT WAS PRACTICING A STOL LANDING.						
3-2251	8/19/78 TIME - 1145	HOUSTON, TX	BELLANCA 7GCAA N2578Z DAMAGE-MINOR	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL ADVERTISING	COMMERCIAL, AGE UNK/NR, 14000 TOTAL HOURS, 300 IN TYPE, INSTRUMENT RATED.
CLASSIFIED AS INCIDENT NAME OF AIRPORT - HOBBY AIRPORT DEPARTURE POINT INTENDED DESTINATION HOUSTON, TX LOCAL TYPE OF ACCIDENT PHASE OF OPERATION AIRFRAME FAILURE IN FLIGHT IN FLIGHT NORMAL CRUISE PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO USE OR INCORRECTLY USED MISC. EQUIPMENT AIRFRAME - LANDING GEAR TAILWHEEL ASSEMBLIES SYSTEMS - FLIGHT CONTROL SYSTEMS RUDDER AND RUDDER TAB CONTROL SYSTEM MISCELLANEOUS - FOREIGN OBJECT DAMAGE MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE REMARKS- WHILE PICKING UP BANNER TOW CABLE HOOKED OVER TAIL WHEEL RUDDER HORN WHICH FAILED & SEPARATED.						
3-2453	8/19/78 TIME - 1720	MC KINNEY, TX	PIPER PA-28 N8825J DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 2	INSTRUCTIONAL TRAINING	COMMERCIAL, FL. INSTR., AGE 22, 2000 TOTAL HOURS, 21 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - AERO COUNTY DEPARTURE POINT INTENDED DESTINATION MC KINNEY, TX LOCAL TYPE OF ACCIDENT PHASE OF OPERATION UNDERSHOOT LANDING FINAL APPROACH GEAR COLLAPSED LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT DUAL STUDENT - MISJUDGED DISTANCE AND ALTITUDE 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
3-2106	8/21/78 TIME - 0927	DALLAS, TX	VARGA 2150A N4645V DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 21, 128 TOTAL HOURS, 19 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - RED BIRD DEPARTURE POINT INTENDED DESTINATION LAKE CHARLES, LA FT. WORTH, TX TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT NORMAL CRUISE COLLIDED WITH FENCE, FENCEPOSTS LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION FACTOR(S) POWERPLANT - POWERPLANT-INSTRUMENTS FUEL QUANTITY GAUGE MISCELLANEOUS ACTS, CONDITIONS - STUCK COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIP. REMARKS- TANK FLOAT ARM BENT.						
3-1948	8/21/78 TIME - 1400	EL PASO, TX	MESSRSCHMTT ME-109 N109DW DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS FERRY	ATP, FLIGHT INSTR., AGE 60, 20039 TOTAL HOURS, 12 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - EL PASO INTL DEPARTURE POINT INTENDED DESTINATION FABEN, TX EL PASO, TX TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ROLL GEAR COLLAPSED LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR(S) PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE REMARKS- ROLLS ROYCE ENGINE.						
3-2256	8/22/78 TIME - 1550	ALPINE, TX	PIPER PA-18 N206T DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 34, 609 TOTAL HOURS, 16 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - ALPINE MUNICIPAL DEPARTURE POINT INTENDED DESTINATION CASTROVILLE, TX ALPINE, TX TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH DITCHES LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - RUNWAY CLOSED REMARKS- PLT ELECTED TO LAND ON CLOSED RWY.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2253	8/23/78 TIME - 1350	TOMBALL, TX	LAKE 4-200 N2790P DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	ATP, FLIGHT INSTR., AGE 55, 5038 TOTAL HOURS, 230 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - HOOKS MEMORIAL DEPARTURE POINT INTENDED DESTINATION TOMBALL, TX LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEDOFF RUN COLLIDED WITH DIRT BANK TAKEDOFF ABORTED PROBABLE CAUSE(S) PERSONNEL - PRODUCTION-DESIGN-PERSONNEL SUBSTANDARD QUALITY CONTROL POWERPLANT - FUEL SYSTEM LINES AND FITTINGS MISCELLANEOUS ACTS, CONDITIONS - IMPROPERLY INSTALLED MISCELLANEOUS ACTS, CONDITIONS - CHAFED MISCELLANEOUS ACTS, CONDITIONS - OVERHEATED FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIP. . REMARKS- FUEL LINE CHAFED ON EXHAUST PIPE. ACFT HAD 22HRS TOTAL TIME.						
3-2448	8/23/78 TIME - 1400	SONORA, TX	CESSNA 182 N3567U DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 35, 405 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - TIO RANCH CO DEPARTURE POINT INTENDED DESTINATION EL DORADO, TX SONORA, TX TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ROLL COLLIDED WITH TREES LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS TERRAIN - HIGH VEGETATION SKY CONDITION CEILING AT ACCIDENT SITE CLEAR UNLIMITED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER (UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE RELATIVE BEARING OF WIND NONE UNKNOWN/NOT REPORTED WIND VELOCITY-KNOTS TYPE OF WEATHER CONDITIONS 10 VFR TYPE OF FLIGHT PLAN NONE REMARKS- WIND GUSTING TO 20KTS.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2254	8/24/78 TIME - 1030	HARLINGEN, TX	GRUMMAN G-164A N5437 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 37. 4800 TOTAL HOURS, 2300 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - DALES FLY SERVICE DEPARTURE POINT INTENDED DESTINATION HARLINGEN, TX LOCAL TYPE OF ACCIDENT PHASE OF OPERATION NOSE OVER/DOWN LANDING ROLL PROBABLE CAUSE(S) AIRFRAME - LANDING GEAR WHEELS, TIRES, AXLES MISCELLANEOUS ACTS, CONDITIONS - BURST SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 4800 KIND OF CROP - COTTON PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT REMARKS- RIGHT MAIN TIRE BLEW OUT.						
3-2669	9/1/78 TIME - 0915	LAKE DALLAS, TX	CESSNA 150M N704HL DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 35, 33 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - LAKEVIEW DEPARTURE POINT INTENDED DESTINATION ADDISON, TX RETURN TYPE OF ACCIDENT PHASE OF OPERATION HARD LANDING LANDING ROLL GEAR COLLAPSED LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2668	9/7/78 TIME - 0745	LOUISE, TX	CESSNA 188A N9863V DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 22, 850 TOTAL HOURS, 550 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - LOUISE DEPARTURE POINT LOUISE, TX TYPE OF ACCIDENT STALL MUSH INTENDED DESTINATION LOCAL 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) MISCELLANEOUS ACTS, CONDITIONS - DOWNWIND FIRE AFTER IMPACT						
3-2450	9/9/78 TIME - 0635	COLORADO CITY, TX	CESSNA 172 N19909 DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 35, 242 TOTAL HOURS, 208 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - WEBB AFB AUX FLD DEPARTURE POINT COLORADO CITY, TX TYPE OF ACCIDENT COLLISION WITH GROUND/WATER CONTROLLED INTENDED DESTINATION LAWRANCE, KS LAST ENROUTE STOP JAYTON, TX PHASE OF OPERATION IN FLIGHT NORMAL CRUISE PROBABLE CAUSE(S) PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS FACTOR(S) WEATHER - LOW CEILING WEATHER - FOG WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALY CORRECT SKY CONDITION OVERCAST VISIBILITY AT ACCIDENT SITE 2 MILES OR LESS OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG WIND VELOCITY-KNOTS 2 TYPE OF FLIGHT PLAN VFR CEILING AT ACCIDENT SITE 100 PRECIPITATION AT ACCIDENT SITE NONE WIND DIRECTION-DEGREES 180 TYPE OF WEATHER CONDITIONS IFR						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2452	9/15/78 TIME - 2010	MULESHOE, TX	PIPER PA-24 N7401P DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 57, 5801 TOTAL HOURS, 460 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - EDWARD WARREN DEPARTURE POINT INTENDED DESTINATION NEW BRAUNFELS, TX MULESHOE, TX TYPE OF ACCIDENT WHEELS-UP PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO EXTEND LANDING GEAR FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT FACILITIES RUNWAY LIGHTING REMARKS- RNWY LIGHTS MALFUNCTIONING.						
3-2449	9/15/78 TIME - 1600	DEVERS, TX	GRUMMAN G-164B N6619K DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 40, 8625 TOTAL HOURS, 3600 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION DEVERS, TX LOCAL TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 8000 KIND OF CROP - BEANS PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 70						
PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN PHASE OF OPERATION IN FLIGHT SWATH RUN KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL, FLAT SWATH RUN-HOW FLOWN - CROSSWIND						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2670	9/15/78 TIME - 1345	CELINA, TX	PIPER PA-22 N8922D DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 48, 15 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT CELINA, TX						
TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN			PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING ROLL			
PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS MISCELLANEOUS ACTS, CONDITIONS - ANTI-ICING/DEFICING EQUIPMENT-IMPROPER OPERATION OF/OR FAILED TO USE MISCELLANEOUS ACTS, CONDITIONS - ICE-CARBURETOR						
FACTOR(S) WEATHER - CONDITIONS CONDUCIVE TO CARB./INDUCTION SYSTEM ICING TERRAIN - HIGH OBSTRUCTIONS TERRAIN - WET, SOFT GROUND PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
SKY CONDITION SCATTERED			CEILING AT ACCIDENT SITE UNLIMITED			
VISIBILITY AT ACCIDENT SITE 5 OR OVER (UNLIMITED)			PRECIPITATION AT ACCIDENT SITE NONE			
OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE			TEMPERATURE-F 96			
WIND DIRECTION-DEGREES 180			WIND VELOCITY-KNOTS 10			
TYPE OF WEATHER CONDITIONS VFR			TYPE OF FLIGHT PLAN NONE			

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2671	9/15/78	NR.DALHART,TX	CESSNA 150L N18177	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 27, 108 TOTAL HOURS, 49 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1330		DAMAGE-SUBSTANTIAL INTENDED DESTINATION DALHART,TX			
	DEPARTURE POINT HEREFORD,TX				PHASE OF OPERATION	
	TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE GEAR COLLAPSED				LANDING LEVEL OFF/TOUCHDOWN LANDING LEVEL OFF/TOUCHDOWN	
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS					
	FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE					
	SKY CONDITION CLEAR				CEILING AT ACCIDENT SITE UNLIMITED	
	VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED)				PRECIPITATION AT ACCIDENT SITE NONE	
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE				TEMPERATURE-F 90	
	WIND DIRECTION-DEGREES 225				WIND VELOCITY-KNOTS 14	
	TYPE OF WEATHER CONDITIONS VFR				TYPE OF FLIGHT PLAN NONE	
	REMARKS- WIND GUSTING TO 22KTS.					
3-2550	9/15/78	THREE RIVERS,TX	CESSNA 152 N68165	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 21, 54 TOTAL HOURS, 24 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1330		DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL			
	DEPARTURE POINT BEEVILLE,TX				PHASE OF OPERATION	
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN				IN FLIGHT NORMAL CRUISE LANDING LEVEL OFF/TOUCHDOWN	
	PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS					
	FACTOR(S) TERRAIN - WET,SOFT GROUND PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2666	10/8/78 TIME - 1245	GRAFORD, TX	PIPER PA-28 N7134C DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 28, 63 TOTAL HOURS, 3 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - POSSUM KINGDOM DEPARTURE POINT INTENDED DESTINATION DALLAS, TX GRAFORD, TX TYPE OF ACCIDENT HARD LANDING GEAR COLLAPSED PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY RADIO WEATHER FORECAST - UNKNOWN/NOT REPORTED SKY CONDITION OVERCAST VISIBILITY AT ACCIDENT SITE 5 OR OVER (UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE WIND DIRECTION-DEGREES 175 TYPE OF WEATHER CONDITIONS VFR CEILING AT ACCIDENT SITE 5000 PRECIPITATION AT ACCIDENT SITE NONE RELATIVE BEARING OF WIND HEAD WIND 338-022 DEGREES WIND VELOCITY-KNOTS 17 TYPE OF FLIGHT PLAN NONE						
3-2685	6/8/78 TIME - 2200	EUREKA, UT	ERCO 415-C N94153 DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 43, 419 TOTAL HOURS, 102 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION DELTA, UT PROVO, UT TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH WIRES/POLES PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS TERRAIN - HIDDEN OBSTRUCTIONS PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- PILOT CLAIMED ENGINE LOST POWER. ENGINE RUN - OK.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1817	7/1/78 TIME - 0820	OLJATO,UT	PIPER PA-28 N75103 DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 24, 80 TOTAL HOURS, 6 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - OLJATO DEPARTURE POINT INTENDED DESTINATION HALLS CROSSING,UT OLJATO,UT TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLISION WITH GROUND/WATER CONTROLLED PHASE OF OPERATION LANDING TRAFFIC PATTERN-CIRCLING LANDING FINAL APPROACH PROBABLE CAUSE(S) PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - INATTENTIVE TO FUEL SUPPLY MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIP.T. REMARKS- APRX 12GAL REMAINING.CRASHED ABT 1900FT BEYOND RWY.						
3-2686	7/8/78 TIME - 1019	NR.CEDAR CITY,UT	CLARK FOCKE 190A3 N23FW DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 49, 2550 TOTAL HOURS, 78 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION CEDAR CITY,UT LOCAL TYPE OF ACCIDENT PROPELLER/ROTOR FAILURE PROPELLER COLLISION WITH GROUND/WATER CONTROLLED PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PERSONNEL - PRODUCTION-DESIGN-PERSONNEL OTHER POWERPLANT - PROPELLER AND ACCESSORIES BLADE RETENTION MECHANISM MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- NON-STANDARD INSTALLATION ON PROP FLANGE.PLT BUILT BUSHINGS EXTENDING INTO PROP APPROX 1/4IN.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2275	7/20/78 TIME - 1830	GREEN RIVER,UT	CESSNA 185 N94201 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 27, 5389 TOTAL HOURS, 3030 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - PRIVATE STRIP DEPARTURE POINT GREEN RIVER,UT INTENDED DESTINATION LOCAL TYPE OF ACCIDENT NOSE OVER/DOWN PHASE OF OPERATION TAKEOFF ABORTED PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS 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 RELATIVE BEARING OF WIND LEFT CROSS WIND 248-292 DEGREES TEMPERATURE-F 85 WIND DIRECTION-DEGREES 270 WIND VELOCITY-KNOTS 10 TYPE OF WEATHER CONDITIONS VFR TYPE OF FLIGHT PLAN NONE REMARKS- DRIFTED TOWARD TREES,UN TO CORRECT,ABORTED.DENS ALT ABT 13800FT.GUSTING 15K.						
3-2276	7/29/78 TIME - 1310	HEBER,UT	SCHWEIZER SGS2 N65812 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 31, 82 TOTAL HOURS, 15 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - HEBER VALLEY DEPARTURE POINT HEBER,UT INTENDED DESTINATION LOCAL TYPE OF ACCIDENT UNDERSHOOT LANDING FINAL APPROACH COLLIDED WITH FENCE,FENCEPOSTS LANDING FINAL APPROACH PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE REMARKS- SINGLE WHEEL LANDING GEAR.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2277	8/17/78	NR. HEBER, UT	CESSNA 150	CR- 0 0 1	NONCOMMERCIAL	STUDENT, AGE 26, 133
	TIME - 1815		N51338	PX- 0 0 0	PRACTICE	TOTAL HOURS, 19 IN TYPE,
			DAMAGE-SUBSTANTIAL			NOT INSTRUMENT RATED.
	DEPARTURE POINT		INTENDED DESTINATION			
	SALT LAKE CITY, UT		MONTROSE, CO			
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	COLLIDED WITH TREES				IN FLIGHT NORMAL CRUISE	
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING					
	FACTOR(S)					
	WEATHER - DOWNDRAFT, UPDRAFTS					
	WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE					
	EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND					
			ADVERSE/UNFAVORABLE WEATHER			
	SKY CONDITION				CEILING AT ACCIDENT SITE	
	OVERCAST				16500	
	VISIBILITY AT ACCIDENT SITE				PRECIPITATION AT ACCIDENT SITE	
	5 OR OVER (UNLIMITED)				NONE	
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE				WIND DIRECTION-DEGREES	
	NONE				250	
	WIND VELOCITY-KNOTS				TYPE OF WEATHER CONDITIONS	
	25				VFR	
	TYPE OF FLIGHT PLAN					
	VFR					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2358	3/15/78	SANDGATE,VT	PIPER PA-28	CR- 1 0 0	NONCOMMERCIAL	PRIVATE, AGE 29, 103
	TIME - 1910		N9006K	PX- 1 1 1	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 42 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT	PROSPECTVILLE,PA	DAMAGE-DESTROYED			
	TYPE OF ACCIDENT		INTENDED DESTINATION			
	TURBULENCE		RUTLAND,VT			
	COLLIDED WITH TREES					
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING					
	FACTOR(S)					
	WEATHER - TURBULENCE, ASSOCIATED W/CLOUDS AND/OR THUNDERSTORMS					
	WEATHER - DOWNDRAFT,UPDRAFTS					
	TERRAIN - HIGH OBSTRUCTIONS					
	WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE					
	WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT					
	SKY CONDITION					
	OVERCAST					
	VISIBILITY AT ACCIDENT SITE					
	5 OR OVER(UNLIMITED)					
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE					
	NONE					
	WIND DIRECTION-DEGREES					
	290					
	TYPE OF WEATHER CONDITIONS					
	VFR					
	REMARKS- PLTS ORIGINAL FLT PLAN WAS PROJECTED OVR LWR AND MORE SUITABLE TRRN.WIND GUSTING 26K.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2375	4/7/78 TIME - 1743	MONTPELIER,VT	PIPER PA-30 N8559Y DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 37, 1230 TOTAL HOURS, 249 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - BARRE-MONTPELIER DEPARTURE POINT INTENDED DESTINATION WHITE PLAINS,NY MONTPELIER,VT TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION LANDING FINAL APPROACH STALL LANDING FINAL APPROACH PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - ATTEMPTED OPERATION W/KNOWN DEFICIENCIES IN EQUIPMENT MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED MISCELLANEOUS ACTS,CONDITIONS - AIRFRAME ICE MISCELLANEOUS ACTS,CONDITIONS - ICE-WINDSHIELD FACTOR(S) WEATHER - ICING CONDITIONS-INCLUDES SLEET,FREEZING RAIN,ETC. WEATHER - LOW CEILING WEATHER - FOG COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND SKY CONDITION CEILING AT ACCIDENT SITE OVERCAST 800 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 3 MILES OR LESS FREEZING DRIZZLE OBSTRUCTIONS TO VISION AT ACCIDENT SITE TEMPERATURE-F FOG 34 WIND VELOCITY-KNOTS TYPE OF WEATHER CONDITIONS CALM IFR TYPE OF FLIGHT PLAN IFR REMARKS- ACFT NOT DE-ICING EQPD.						
3-2374	6/1/78 TIME - 1800	WARREN,VT	PIPER PA-22 N7229D DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 30, 213 TOTAL HOURS, 181 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - WARREN-SUGARBUSH DEPARTURE POINT INTENDED DESTINATION WARREN,VT LOCAL TYPE OF ACCIDENT PHASE OF OPERATION HARD LANDING LANDING LEVEL OFF/TOUCHDOWN GEAR COLLAPSED LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2602	7/21/78 TIME - 2130	NR.ST ALBANS,VT	CESSNA 185 N22901 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 51, 2215 TOTAL HOURS, 74 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - SAVAGE ISLAND DEPARTURE POINT INTENDED DESTINATION SCHENECTADY,NY ST ALBANS,VT TYPE OF ACCIDENT PHASE OF OPERATION UNDERSHOOT LANDING FINAL APPROACH COLLISION WITH GROUND/WATER CONTROLLED LANDING FINAL APPROACH PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - AIRCRAFT CAME TO REST IN WATER REMARKS- PIC WAS MAKING APPROACH TO LANDING OVER WATER TO AN UNLIGHTED STRIP.						
3-2183	1/10/78 TIME - 1223	CHESAPEAKE,VA	BELL 47J N6771D DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	COMMERCIAL MAPPING/PHOTO	COMMERCIAL, AGE 28, 2078 TOTAL HOURS, 23 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION NORFOLK,VA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION PROPELLER/ROTOR FAILURE MAIN ROTOR IN FLIGHT HOVERING PROBABLE CAUSE(S) PERSONNEL - PRODUCTION-DESIGN-PERSONNEL SUBSTANDARD QUALITY CONTROL ROTORCRAFT - ROTOR ASSEMBLIES MAIN ROTOR BLADES REMARKS- APRX 90% BOND SEPARATION OF M/R BLADES DUE SLICK-OFF.IMPROPER SURFACE PREPARATION.						
3-1896	5/22/78 TIME - 1900	WOODBRIIDGE,VA	CESSNA 170B N4505C DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 44, 1140 TOTAL HOURS, 287 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - WOODBRIDGE DEPARTURE POINT INTENDED DESTINATION MANASSAS,VA WOODBRIDGE,VA TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING LEVEL OFF/TOUCHDOWN NOSE OVER/DOWN LANDING GO-AROUND PROBABLE CAUSE(S) AIRFRAME - LANDING GEAR TAILWHEEL ASSEMBLIES MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2033	6/11/78 TIME - 1346	CULPEPER,VA	CESSNA 152 N65408 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 25, 34 TOTAL HOURS. ALL IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT MANASSAS,VA	INTENDED DESTINATION LOCAL				
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH TREES			PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING LEVEL OFF/TOUCHDOWN		
	PROBABLE CAUSE(S) PILOT IN COMMAND - BECAME LOST/DISORIENTED PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION					
	FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEDOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND					
3-1897	6/24/78 TIME - 1445	MECHANICSVILLE,VA	BELLANCA 8KCAB N68546 DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL.INSTR., AGE 43, 816 TOTAL HOURS, 3 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - HANOVER PARK DEPARTURE POINT MECHANICSVILLE,VA	INTENDED DESTINATION LOCAL				
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH TREES			PHASE OF OPERATION TAKEOFF INITIAL CLIMB LANDING FINAL APPROACH		
	PROBABLE CAUSE(S) POWERPLANT - EXHAUST SYSTEM MUFFLERS 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- DISC IN CENTER OF RT MUFFLER SEPARATED FROM TUBE.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2614	6/27/78 TIME - 1915	CATLETT, VA	BALLOON WKS FIRE 7 N27138 DAMAGE-MINOR INTENDED DESTINATION UNKNOWN/NOT REPORTED	CR- 0 1 0 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 30, 313 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT CASANOVA, VA						
TYPE OF ACCIDENT COLLISION WITH GROUND/WATER CONTROLLED			PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN			
PROBABLE CAUSE(S) PILOT IN COMMAND - EXERCISED POOR JUDGMENT PILOT IN COMMAND - INITIATED FLIGHT IN ADVERSE WEATHER CONDITIONS						
FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER - THUNDERSTORM ACTIVITY						
SKY CONDITION BROKEN			CEILING AT ACCIDENT SITE 5000			
VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED)			PRECIPITATION AT ACCIDENT SITE NONE			
OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE			TYPE OF WEATHER CONDITIONS VFR			
TYPE OF FLIGHT PLAN NONE						
REMARKS- LAUNCHED INTO FORECAST HIGH WINDS.						
3-1899	6/28/78 TIME - 0900	WILLIAMSBURG, VA	CESSNA 150D N5971T DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 55, 4015 TOTAL HOURS, 400 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - WILLIAMSBURG						
DEPARTURE POINT WILLIAMSBURG, VA			INTENDED DESTINATION LOCAL			
TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLISION WITH GROUND/WATER CONTROLLED			PHASE OF OPERATION TAKEOFF INITIAL CLIMB LANDING LEVEL OFF/TOUCHDOWN			
PROBABLE CAUSE(S) POWERPLANT - FUEL SYSTEM CARBURETOR MISCELLANEOUS ACTS, CONDITIONS - IMPROPER ALIGNMENT/ADJUSTMENT						
FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - TOUCH AND GO LANDING COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIPY.						
REMARKS- PRIMARY VENTURI, P/N A46-A33, FOUND OVER MAIN DISCHARGE NOZZLE.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2613	7/1/78 TIME - 1330	RICHMOND, VA	CESSNA 120 N1885N DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL. INSTR., AGE 24, 707 TOTAL HOURS, 105 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - VA STATE POLICE DEPARTURE POINT INTENDED DESTINATION RICHMOND, VA SHENANDOAH VALLEY, VA TYPE OF ACCIDENT PHASE OF OPERATION NOSE OVER/DOWN LANDING ROLL PROBABLE CAUSE(S) POWERPLANT - ENGINE CONTROLS THROTTLE-POWER LEVER ASSEMBLIES MISCELLANEOUS ACTS, CONDITIONS - DISCONNECTED FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS REMARKS- NUT SECURING THROTTLE LINKAGE JOINT TO THROTTLE &/OR CARB BACKED OFF.						
3-2182	7/4/78 TIME - UNK/NR	NR. DEERFIELD, VA	PIPER PA-24 N5991P DAMAGE-DESTROYED	CR- 1 0 0 PX- 2 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 60, 643 TOTAL HOURS, 169 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION FLORENCE, SC BINGHAMTON, NY TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER CONTROLLED IN FLIGHT NORMAL CRUISE PROBABLE CAUSE(S) PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS FACTOR(S) PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL WEATHER - LOW CEILING WEATHER - FOG WEATHER BRIEFING - BRIEFED BY WEATHER BUREAU PERSONEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT MISSING AIRCRAFT - LATER RECOVERED SKY CONDITION CEILING AT ACCIDENT SITE OVERCAST 1000 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE UNKNOWN/NOT REPORTED UNKNOWN/NOT REPORTED OBSTRUCTIONS TO VISION AT ACCIDENT SITE TYPE OF WEATHER CONDITIONS FOG IFR TYPE OF FLIGHT PLAN NONE REMARKS- RECOVERY DATE 7/7/78. TOTAL INSTRUMENT TIME LOGGED WAS 30MIN IN 1973.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1900	7/6/78 TIME - 1250	NR.FARMVILLE,VA	CESSNA 150 N9209U DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 28, 99 TOTAL HOURS, 4 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT LYNCHBURG,VA	INTENDED DESTINATION RICHMOND,VA			PHASE OF OPERATION IN FLIGHT LOW PASS	
	TYPE OF ACCIDENT COLLIDED WITH TREES					
	PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED CLEARANCE MISCELLANEOUS ACTS,CONDITIONS - UNWARRANTED LOW FLYING					
3-1898	7/12/78 TIME - 1445	GLOUCESTER,VA	CESSNA 172M N411LB DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 39, 133 TOTAL HOURS, 42 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - GLOUCESTER DEPARTURE POINT GEORGETOWN,DE	INTENDED DESTINATION WILLIAMSBURG,VA			PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING GO-AROUND	
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH TREES					
	PROBABLE CAUSE(S) POWERPLANT - ENGINE STRUCTURE VALVE ASSEMBLIES MISCELLANEOUS ACTS,CONDITIONS - CARBON DEPOSITS MISCELLANEOUS ACTS,CONDITIONS - POORLY PLANNED APPROACH PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIP.T.					
3-1895	7/13/78 TIME - 1946	SEVERN,VA	PIPER PA-32 N3905W DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	COMMERCIAL COMMUTER AIR CARRIER AIR TAXI-PASSG S-D	COMMERCIAL, AGE 59, 2000 TOTAL HOURS, 110 IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT CALIFORNIA,MO	INTENDED DESTINATION NORFOLK,VA			PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING LEVEL OFF/TOUCHDOWN	
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION DITCHING					
	PROBABLE CAUSE(S) POWERPLANT - ENGINE STRUCTURE MASTER AND CONNECTING RODS MISCELLANEOUS ACTS,CONDITIONS - LACK OF LUBRICATION-SPECIFIC PART,NOT SYSTEM MISCELLANEOUS ACTS,CONDITIONS - OVERHEATED FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - AIRCRAFT CAME TO REST IN WATER COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON WATER REMARKS- #5 CRANKPIN & BOTH CRANK ARMS WERE DARK BLUE.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2032	7/18/78 TIME - 1754	RICHMOND, VA	PIPER PA-32R N3929X DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 33, 455 TOTAL HOURS, 6 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - BYRD INTL AIRPORT DEPARTURE POINT INTENDED DESTINATION RICHMOND, VA FREDERICKSBURG, VA TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE TAKEOFF RUN COLLIDED WITH AIRPORT HAZARD TAKEOFF ABORTED PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND COPILOT - FAILED TO MAINTAIN DIRECTIONAL CONTROL PILOT IN COMMAND - DELAYED ACTION IN ABORTING TAKEOFF AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS HIDDEN HAZARD FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS MISCELLANEOUS ACTS, CONDITIONS - DOWNWIND AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS WET RUNWAY WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE SKY CONDITION CEILING AT ACCIDENT SITE BROKEN 2500 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 2 MILES OR LESS RAIN SHOWERS OBSTRUCTIONS TO VISION AT ACCIDENT SITE RELATIVE BEARING OF WIND HAZE LEFT QUARTERING TAIL WIND 203-247 DEGREES TEMPERATURE-F WIND DIRECTION-DEGREES 76 240 WIND VELOCITY-KNOTS TYPE OF WEATHER CONDITIONS 10 VFR TYPE OF FLIGHT PLAN IFR REMARKS- RAINSHOWER OVER FIELD, GUSTS TO 17KTS, RAN THRU DITCH CUT FOR RWY LIGHT REPAIR.						
3-2612	7/27/78 TIME - 1200	AUGUSTA SPRING, VA	CESSNA 172 N4286L DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 31, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - FARM FIELD DEPARTURE POINT INTENDED DESTINATION WANESBORO, VA LOCAL TYPE OF ACCIDENT LAST ENROUTE STOP COLLIDED WITH BUILDING(S) AUGUSTA SPRING, VA PHASE OF OPERATION TAKEOFF RUN PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN REMARKS- ATT TAKEOFF FM 1200 FT GRASS AREA AT 2000 FT MSL						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2616	7/29/78 TIME - 1405	LANGLEY AFB,VA	N AMERICAN SNJ-5 N3673F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS AIR SHOW/RACING	COMMERCIAL, AGE 59, 3536 TOTAL HOURS, 400 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - LANGLEY AFB DEPARTURE POINT INTENDED DESTINATION LANGLEY AFB,VA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH AIRPORT HAZARD LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PERSONNEL - AIRPORT SUPERVISORY PERSONNEL IMPROPER OPERATION OF FACILITIES AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS UNMARKED OBSTRUCTIONS FACTOR(S) PILOT IN COMMAND - ATTEMPTED OPERATION W/KNOWN DEFICIENCIES IN EQUIPMENT REMARKS- BARRIER RIGGED FOR OPPOSITE RWY.ACFT HAD NO COMM EQUIPMENT INSTALLED.						
3-2100	8/2/78 TIME - 2303	CHESTERFIELD,VA	PIPER PA-34 N56122 DAMAGE-DESTROYED	CR- 2 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 27, 508 TOTAL HOURS, 2 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - CHESTERFIELD CO DEPARTURE POINT INTENDED DESTINATION WASHINGTON,DC CHESTERFIELD,VA TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH TREES LANDING GO-AROUND PROBABLE CAUSE(S) PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - DISREGARD OF GOOD OPERATING PRACTICE PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING WEATHER - OTHER WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT SKY CONDITION CEILING AT ACCIDENT SITE SCATTERED UNKNOWN/NOT REPORTED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 1 MILE OR LESS NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE TEMPERATURE-F FOG 74 WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 160 5 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN IFR IFR FIRE AFTER IMPACT REMARKS- WX-LOW CLOUDS WITH RESTRICTED VISIBILITY.LEFT SEAT PLT HAD EXPIRED MEDICAL & WAS NOT CURRENT.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2615	8/6/78 TIME - 0815	NORFOLK,VA	CESSNA 150 N57036 DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 0 OT- 0 0 1	NONCOMMERCIAL PRACTICE	STUDENT, AGE 36, 38 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - SOUTH NORFOLK DEPARTURE POINT INTENDED DESTINATION NORFOLK,VA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH AIRCRAFT BOTH ON GROUND TAKEOFF RUN PROBABLE CAUSE(S) PERSONNEL - MISCELLANEOUS-PERSONNEL PILOT OF OTHER AIRCRAFT FACTOR(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OTHER AIRCRAFT						
3-2615	8/6/78 TIME - 0815	NORFOLK,VA	BELLANCA 8KCB N5537K DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0 OT- 0 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 37, 424 TOTAL HOURS, 78 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - SOUTH NORFOLK DEPARTURE POINT INTENDED DESTINATION NORFOLK,VA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH AIRCRAFT BOTH ON GROUND LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES,DIRECTIVES,ETC. PILOT IN COMMAND - FAILED TO SEE AND AVOID OTHER AIRCRAFT REMARKS- PLT FAILED TO MONITOR/TRANSMIT ON UNICOM.						
3-2617	8/8/78 TIME - 1200	CHESTERFIELD,VA	PIPER PA-22 N1812P DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 30, 177 TOTAL HOURS, 38 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - CHESTERFIELD DEPARTURE POINT INTENDED DESTINATION CHESTERFIELD,VA FRANKLIN,VA TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB COLLIDED WITH DITCHES TAKEOFF ABORTED PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS,CONDITIONS - WATER IN FUEL PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE 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
3-2035	8/8/78 TIME - 0930	LEESBURG,VA	PAZMANY PL-4 N78HS DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 0	MISCELLANEOUS TEST	PRIVATE, AGE 63, 3200 TOTAL HOURS, 1 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - GODFREY FIELD DEPARTURE POINT INTENDED DESTINATION LEESBURG,VA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB COLLIDED WITH CROP LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) POWERPLANT - FUEL SYSTEM PUMPS MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION FACTOR(S) TERRAIN - HIGH VEGETATION PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- LIMBACH 1900D ENGINE,FUEL PULSATING,NO FUEL PR BUILD-UP DOWNSTREAM ENG DRIVEN PUMP.						
3-2611	8/10/78 TIME - 0600	NR.NORFOLK,VA	PIPER PA-32 N8997N DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 37, 897 TOTAL HOURS, 258 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION UNKNOWN/NOT REPORTED NORFOLK,VA TYPE OF ACCIDENT PHASE OF OPERATION DITCHING LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - BECAME LOST/DISORIENTED FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - AIRCRAFT CAME TO REST IN WATER EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT LOW ON FUEL REMARKS- PLT STATED POWER ON DITCHING IN WATER.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2180	8/15/78 TIME - 0725	BOYKINS,VA	AYERS 600S2R N7797V DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, FL.INSTR., AGE 41, 2112 TOTAL HOURS, 93 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - MANN DEPARTURE POINT NORFOLK,VA TYPE OF ACCIDENT OVERSHOOT COLLIDED WITH DIRT BANK NAME OF AIRPORT - MANN DEPARTURE POINT NORFOLK,VA TYPE OF ACCIDENT OVERSHOOT COLLIDED WITH DIRT BANK PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 1365 PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT KIND OF OPERATION - ER-IVLC GLOVES - NOT USED CRASH HELMET - AVAILABLE USED CRASH BAR - INSTALLED TERRAIN-TYPE - ROLLING PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING GO-AROUND						
3-2181	8/17/78 TIME - 1945	ROANOKE,VA	HILLER ACFT UH-12B N67699 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 34, 48 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT ROANOKE,VA TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION HARD LANDING NAME OF AIRPORT - MANN DEPARTURE POINT NORFOLK,VA TYPE OF ACCIDENT OVERSHOOT COLLIDED WITH DIRT BANK PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE,SERVICING,INSPECTION IMPROPER MAINTENANCE (MAINTENANCE PERSONNEL) POWERPLANT - FUEL SYSTEM LINES AND FITTINGS MISCELLANEOUS ACTS,CONDITIONS - LOOSE,PART/FITTING MISCELLANEOUS ACTS,CONDITIONS - LEAK/LEAKAGE MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION PILOT IN COMMAND - FAILED TO MAINTAIN ADEQUATE ROTOR R.P.M. FACTOR(S) PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES,DIRECTIVES,ETC. MISCELLANEOUS ACTS,CONDITIONS - IMPROPER EMERGENCY PROCEDURES TERRAIN - ROUGH/UNEVEN COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- FUEL LEAKAGE,LOOSE B NUT,SUPPLY SIDE ENG DRIVEN FUEL PUMP,BOOST PUMP NOT USED.ANNUAL INSP SAME DAY						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2619	8/21/78 TIME - 1442	ROANOKE,VA	CESSNA 180 N7827K DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0 OT- 0 0 1	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 35, 765 TOTAL HOURS, 55 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - WOODRUM DEPARTURE POINT ROANOKE,VA	INTENDED DESTINATION CASTLEWOOD,VA			
		TYPE OF ACCIDENT COLLISION WITH AIRCRAFT	BOTH ON GROUND	PHASE OF OPERATION STATIC ENGINE RUNUP		
PROBABLE CAUSE(S) PERSONNEL - MISCELLANEOUS-PERSONNEL PILOT OF OTHER AIRCRAFT						
3-2619	8/21/78 TIME - 1442	ROANOKE,VA	CESSNA 172 N79031 DAMAGE-MINOR	CR- 0 0 1 PX- 0 0 0 OT- 0 0 1	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, AGE 34, 5247 TOTAL HOURS, 1178 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - WOODRUM DEPARTURE POINT ROANOKE,VA	INTENDED DESTINATION WHITE SULPHUR SPR,VA			
		TYPE OF ACCIDENT COLLISION WITH AIRCRAFT	BOTH ON GROUND	PHASE OF OPERATION TAXI TO TAKEOFF		
PROBABLE CAUSE(S) PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES, DIRECTIVES, ETC. REMARKS- PLT PERFORMING FINAL CHECK BFR DEPT WHILE TAXIING.						
3-2618	8/21/78 TIME - 0810	FOREST,VA	TEENIE TWO N38929 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 44, 94 TOTAL HOURS, 7 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - NEW LONDON DEPARTURE POINT FOREST,VA	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE		PHASE OF OPERATION TAKEOFF ABORTED		
PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS 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
3-1926	3/20/78 TIME - 1700	POMEROY,WA	WEATHERLY 201B N1258W DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, FL.INSTR.. AGE 22, 1803 TOTAL HOURS. 270 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - POMEROY DEPARTURE POINT POMEROY,WA INTENDED DESTINATION LOCAL TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION PHASE OF OPERATION GEAR COLLAPSED TAKEOFF RUN TAKEOFF ABORTED PROBABLE CAUSE(S) POWERPLANT - ENGINE STRUCTURE BLOWER,IMPELLER ASSEMBLY MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES,DIRECTIVES,ETC. MISCELLANEOUS ACTS,CONDITIONS - FAILED TO USE ALL AVAILABLE RUNWAY FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE MISCELLANEOUS ACTS,CONDITIONS - RAN OFF END OF RUNWAY PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIP.T. SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 1700 KIND OF CROP - GRAIN FIELDS PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT REMARKS- MID-FLD TKOF,UN STOP. BLOWER BEARINGS FAILED. KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC GLOVES - USED CRASH HELMET - AVAILABLE USED CRASH BAR - INSTALLED						
3-1929	4/9/78 TIME - 1400	NEWPORT,WA	ERCO 415-C N2548H DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	NO CERTIFICATE, AGE 67, 400 TOTAL HOURS, 307 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - NEWPORT DEPARTURE POINT NEWPORT,WA INTENDED DESTINATION MEAD,WA TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION PHASE OF OPERATION COLLISION WITH GROUND/WATER CONTROLLED TAKEOFF INITIAL CLIMB LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) POWERPLANT - ENGINE STRUCTURE CRANKSHAFT MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2409	7/6/78 TIME - 1135	GUEMES ISLAND, WA	PIPER PA-28 N8803N DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 54, 360 TOTAL HOURS, 43 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT ANACORTES, WA	INTENDED DESTINATION LOCAL			PHASE OF OPERATION TAXI TO TAKEOFF	
	TYPE OF ACCIDENT COLLIDED WITH FENCE, FENCEPOSTS					
	PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED SPEED					
	FACTOR(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS, CONDITIONS - WATER IN FUEL TERRAIN - OTHER					
	REMARKS- EARLIER FORCED LDG OK. TAXIING IN HAY FIELD.					
3-2405	7/9/78 TIME - 2000	VANCOUVER, WA	CESSNA 150 N9256U DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 26, 30 TOTAL HOURS, 21 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT VANCOUVER, WA	INTENDED DESTINATION RETURN			LAST ENROUTE STOP ELLENSBURG, WA	
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION GEAR COLLAPSED				PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING ROLL	
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE					
	FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE WEATHER - ADVERSE WINDS ALOFT COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE WEATHER BRIEFING - UNKNOWN/NOT REPORTED WEATHER FORECAST - UNKNOWN/NOT REPORTED EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND					
	SKY CONDITION UNKNOWN/NOT REPORTED				CEILING AT ACCIDENT SITE 6000	
	VISIBILITY AT ACCIDENT SITE 5 OR OVER (UNLIMITED)				PRECIPITATION AT ACCIDENT SITE NONE	
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE				TEMPERATURE-F 63	
	WIND DIRECTION-DEGREES 300				WIND VELOCITY-KNOTS 15	
	TYPE OF WEATHER CONDITIONS VFR				TYPE OF FLIGHT PLAN VFR	
	REMARKS- OVERFLEW SUITABLE ARPTS. PLT UNDERSHOT FORCED LDG.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1925	7/11/78 TIME - 1745	WITHROW,WA	PIPER PA-18 N7369D DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 24, 218 TOTAL HOURS, 140 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT WATERVILLE,WA	INTENDED DESTINATION MANSFIELD,WA			PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING ROLL	
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH OBJECT					
	PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS PILOT IN COMMAND - MISJUDGED CLEARANCE					
	FACTOR(S) TERRAIN - OTHER PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- PLT CLAIMED PWR LOSS. NO ENG MALFUNCTION FOUND. HIT PIPE BESIDE ROAD.					
3-2080	7/11/78 TIME - 0815	OLGA,WA	CESSNA 207 N91041 DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AIR TAXI-CARGO	COMMERCIAL, FL.INSTR., AGE 23, 1094 TOTAL HOURS, 93 IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT ANACORTES,WA	INTENDED DESTINATION EAST SOUND,WA			PHASE OF OPERATION IN FLIGHT NORMAL CRUISE	
	TYPE OF ACCIDENT COLLIDED WITH TREES					
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS					
	FACTOR(S) WEATHER - LOW CEILING WEATHER - FOG TERRAIN - HIGH OBSTRUCTIONS WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED					
	SKY CONDITION BROKEN				CEILING AT ACCIDENT SITE 800	
	VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED)				PRECIPITATION AT ACCIDENT SITE NONE	
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG				TEMPERATURE-F 60	
	TYPE OF WEATHER CONDITIONS IFR				TYPE OF FLIGHT PLAN NONE	

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2434	7/14/78 TIME - 1429	NR.CLEARLAKE,WA	HILLER FH1100 N99024 DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 1 2	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, AGE 53, 11500 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT CLEARLAKE,WA	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH TREES	PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING FINAL APPROACH			
PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION						
FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - INATTENTIVE TO FUEL SUPPLY TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
3-1928	7/26/78 TIME - 1830	ABERDEEN,WA	NA ROCKWELL 112TCA N112R DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 49, 3782 TOTAL HOURS, 50 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT HOQUIAM,WA	INTENDED DESTINATION BREMERTON,WA			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH TREES	PHASE OF OPERATION IN FLIGHT CLIMB TO CRUISE LANDING LEVEL OFF/TOUCHDOWN			
PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS						
FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- NO ENG MALFUNCTION FOUND.						
3-2223	7/28/78 TIME - 0530	LFSTER,WA	ENSTRON 280C N530H DAMAGE-DESTROYED	CR- 0 1 0 PX- 1 0 0	NONCOMMERCIAL AERIAL SURVEY	COMMERCIAL, AGE 30, 2916 TOTAL HOURS, 286 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT LESTER,WA	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER CONTROLLED	PHASE OF OPERATION LANDING GO-AROUND			
PROBABLE CAUSE(S) PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND PILOT IN COMMAND - FAILED TO MAINTAIN ADEQUATE ROTOR R.P.M. PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS						
FACTOR(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN TERRAIN - ROUGH WATER REMARKS- ENG AND ROTOR RPM DECAYED DUE TO OVERRICH MIXTURE CAUSED BY MANIFOLD VALVE OPENING DUE EXC M/P.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2410	7/29/78 TIME - 0630	NR.ELLENSBURG,WA	GRUMMAN G-164B N48432 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL.INSTR., AGE 25, 858 TOTAL HOURS, 180 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT ELLENSBURG,WA	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION STALL	PHASE OF OPERATION IN FLIGHT PROCEDURE TURNAROUND IN FLIGHT PROCEDURE TURNAROUND			
PROBABLE CAUSE(S) POWERPLANT - ENGINE STRUCTURE BLOWER,IMPELLER ASSEMBLY MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE						
FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS MISCELLANEOUS ACTS,CONDITIONS - JETTISONED LOAD PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 180 KIND OF CROP - POTATOES PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED-FEET - 1800 PROCEDURE TURNAROUND - SECOND 1/3 TURN REMARKS- BLOWER DRIVE GR ASSY MALFUNTIONED. TOO LOW ALT TO RECOVER FROM STALL.						
KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE USED CRASH BAR - INSTALLED TERRAIN-TYPE - HILLY SWATH RUN-HOW FLOWN - WIND CALM						
3-2404	7/30/78 TIME - 1215	LYNDEN,WA	CESSNA 150F N6735F DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 55, 115 TOTAL HOURS, 36 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - LYNDEN	INTENDED DESTINATION LOCAL			
		DEPARTURE POINT ALDERWOOD MANOR,WA				
		TYPE OF ACCIDENT OVERSHOOT COLLIDED WITH TREES	PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING GO-AROUND			
PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND						
FACTOR(S) PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS MISCELLANEOUS ACTS,CONDITIONS - PREMATURE FLAP RETRACTION TERRAIN - HIGH OBSTRUCTIONS REMARKS- ATTEMPTD GO-AROUND WITH CARB HEAT ON.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2526	8/3/78 TIME - 2030	OCEAN SHORES,WA	CESSNA 337F N1843M DAMAGE-SUBSTANTIAL	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 41, 879 TOTAL HOURS, 16 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - OCEAN SHORES DEPARTURE POINT INTENDED DESTINATION OLYMPIA,WA OCEAN SHORES,WA TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLISION WITH GROUND/WATER CONTROLLED LAST ENROUTE STOP PORT ANGELES,WA PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES,DIRECTIVES,ETC. MISCELLANEOUS ACTS,CONDITIONS - IMPROPER EMERGENCY PROCEDURES 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- REAR ENG QUIT,UNDET REASON. UNABLE CONT FLT,LND IN MUD FLATS. NO RECORD OF MULTI-ENG DUAL INSTRUCT						
3-2407	8/7/78 TIME - 1215	CONNELL,WA	CESSNA 188 N91498 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 35, 2852 TOTAL HOURS, 1500 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION CONNELL,WA LOCAL TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN PHASE OF OPERATION IN FLIGHT RETURN TO STRIP LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - INATTENTIVE TO FUEL SUPPLY 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 - 1900 KIND OF CROP - POTATOES PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 900 REMARKS- RAN INTO ROCKS DURING LDG ATTMPT. KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL,FLAT SWATH RUN-HOW FLOWN - CROSSWIND						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2406	8/9/78 TIME - 0645	WILBUR, WA	WEATHERLY 201C N9197W DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 39, 4500 TOTAL HOURS, 1600 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT WILBUR, WA	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES		PHASE OF OPERATION IN FLIGHT PULLUP FROM SWATH RUN		
PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED CLEARANCE						
FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - SEPARATION IN FLIGHT MISCELLANEOUS ACTS, CONDITIONS - AIRCRAFT CAME TO REST IN WATER						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - 4000				KIND OF OPERATION - DEFOLIATION (LIQUID)		
KIND OF CROP - PEAS				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 - 2175				SWATH RUN-HOW FLOWN - DOWNWIND		
PROCEDURE TURNAROUND - ENTRY TO PROCEDURE TURN						
REMARKS- VERT FIN & RUDDER SEPARATED BY WIRE.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2642	8/10/78 TIME - 1102	ENUMCLAW,WA	STINSON 108E N4122C DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 51, 250 TOTAL HOURS, 100 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT SEATTLE,WA	INTENDED DESTINATION SPOKANE,WA			
		TYPE OF ACCIDENT AIRFRAME FAILURE IN FLIGHT	PHASE OF OPERATION IN FLIGHT UNCONTROLLED DESCENT			
PROBABLE CAUSE(S) PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS PILOT IN COMMAND - SPATIAL DISORIENTATION PILOT IN COMMAND - EXCEEDED DESIGNED STRESS LIMITS OF AIRCRAFT						
FACTOR(S) SYSTEMS - OTHER SYSTEMS VACUUM SYSTEM MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE MISCELLANEOUS ACTS,CONDITIONS - SEPARATION IN FLIGHT WEATHER - LOW CEILING WEATHER BRIEFING - SELF-HELP,PILOT CHECKED WEATHER DATA						
		SKY CONDITION BROKEN	CEILING AT ACCIDENT SITE 1200			
		VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED)	PRECIPITATION AT ACCIDENT SITE NONE			
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE	TEMPERATURE-F 56			
		WIND DIRECTION-DEGREES 170	WIND VELOCITY-KNOTS 7			
		TYPE OF WEATHER CONDITIONS IFR	TYPE OF FLIGHT PLAN VFR			
		FIRE AFTER IMPACT				
REMARKS- VACUUM PUMP HOSE SPLIT EXPOSING CORDS THAT WERE FRAYED & GRAYISH IN COLOR.						
3-1927	8/13/78 TIME - 1430	ISSAQUAH,WA	LET-NP-K L-13 N9244Z DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 33, 468 TOTAL HOURS, 11 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - SKYPORT DEPARTURE POINT ISSAQUAH,WA	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT UNDERSHOOT COLLIDED WITH OBJECT	PHASE OF OPERATION LANDING FINAL APPROACH LANDING ROLL			
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES,DIRECTIVES,ETC. PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE						
FACTOR(S) TERRAIN - ROUGH/UNEVEN REMARKS- MISUSED SPOILERS. LND IN ROCKS.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1930	8/14/78 TIME - 1800	BELLEVUE, WA	PIPER PA-28 N8845N DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	NO CERTIFICATE, AGE 31, 275 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - BELLEVUE DEPARTURE POINT EVERETT, 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 FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS WET RUNWAY MISCELLANEOUS ACTS, CONDITIONS - RAN OFF END OF RUNWAY REMARKS- ENROUTE LGD TO CK WEA.						
3-2408	8/18/78 TIME - 1930	BAINBRIDGE ISL, WA	CESSNA 210 N3810P DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 5	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 46, 351 TOTAL HOURS, 112 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT BILLINGS, MT TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH TREES PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - INATTENTIVE TO FUEL SUPPLY TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
3-2525	9/4/78 TIME - 1710	NR. LYNDEN, WA	PIPER J3 N6391H DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	MISCELLANEOUS POLICE PATROL	PRIVATE, AGE 20, 198 TOTAL HOURS, 64 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT BLAINE, WA TYPE OF ACCIDENT STALL SPIN PROBABLE CAUSE(S) PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS FIRE AFTER IMPACT REMARKS- POLICE SEARCH FOR HOMICIDE VICTIM.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2432	9/18/78	NR.NEAB BAY,WA	STINSON 108-3	CR- 0 0 1	COMMERCIAL	COMMERCIAL, AGE 37, 1600
	TIME - 1315		N4100C	PX- 0 0 1	OTHER	TOTAL HOURS, 1110 IN
			DAMAGE-DESTROYED			TYPE, INSTRUMENT RATED.
	DEPARTURE POINT	INTENDED DESTINATION				
	PORT ANGELES,WA	LOCAL				
	TYPE OF ACCIDENT			PHASE OF OPERATION		
	GROUND-WATER LOOP-SWERVE			TAKEOFF RUN		
	NOSE OVER/DOWN			TAKEOFF RUN		
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - EXERCISED POOR JUDGMENT					
	PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL					
	FACTOR(S)					
	WEATHER - UNFAVORABLE WIND CONDITIONS					
	TERRAIN - ROUGH WATER					
	MISCELLANEOUS ACTS,CONDITIONS - AIRCRAFT CAME TO REST IN WATER					
	WEATHER BRIEFING - UNKNOWN/NOT REPORTED					
	WEATHER FORECAST - UNKNOWN/NOT REPORTED					
	SKY CONDITION			CEILING AT ACCIDENT SITE		
	CLEAR			UNLIMITED		
	VISIBILITY AT ACCIDENT SITE			PRECIPITATION AT ACCIDENT SITE		
	5 OR OVER(UNLIMITED)			NONE		
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE			TEMPERATURE-F		
	NONE			60		
	WIND DIRECTION-DEGREES			WIND VELOCITY-KNOTS		
	325			15		
	TYPE OF WEATHER CONDITIONS			TYPE OF FLIGHT PLAN		
	VFR			VFR		
	REMARKS- FLOAT EQUIPPED ACFT SANK IN OCEAN.					
3-2640	9/25/78	NR.AMANDA PARK,WA	HILLER ACFT UH-12E	CR- 0 0 1	COMMERCIAL	COMMERCIAL, AGE 33, 4786
	TIME - 1245		N94519	PX- 0 0 0	CONSTRUCTION	TOTAL HOURS, 3050 IN
			DAMAGE-DESTROYED			TYPE, NOT INSTRUMENT
	DEPARTURE POINT	INTENDED DESTINATION				RATED.
	AMANDA PARK,WA	LOCAL				
	TYPE OF ACCIDENT			PHASE OF OPERATION		
	COLLIDED WITH TREES			IN FLIGHT NORMAL CRUISE		
	COLLISION WITH GROUND/WATER UNCONTROLLED			IN FLIGHT UNCONTROLLED DESCENT		
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - MISJUDGED CLEARANCE					
	MISCELLANEOUS - FOREIGN MATERIAL AFFECTING NORMAL OPERATIONS					
	MISCELLANEOUS ACTS,CONDITIONS - INTERFERENCE WITH FLIGHT CONTROLS					
	FACTOR(S)					
	TERRAIN - HIGH OBSTRUCTIONS					
	REMARKS- SLING LOAD CAUGHT TREE. CABLE WRAPPED AROUND M/R MAST & BROKE CYCLIC SCISSORS.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2433	9/26/78 TIME - 1915	EVERETT, WA	GR LAKES 2T-1A2 N3580L DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	MISCELLANEOUS DEMONSTRATION	COMMERCIAL, FL. INSTR., AGE 22, 684 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - PAINE DEPARTURE POINT EVERETT, WA TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH TREES PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR(S) PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND MISCELLANEOUS ACTS, CONDITIONS - DOWNWIND TERRAIN - HIGH OBSTRUCTIONS REMARKS- GUSTING TO 15K.						
3-2643	9/29/78 TIME - 0930	EATONVILLE, WA	CESSNA 172M N70405 DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL. INSTR., AGE 25, 913 TOTAL HOURS, 275 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - SWANSON DEPARTURE POINT SPANAWAY, WA TYPE OF ACCIDENT OVERSHOOT GEAR COLLAPSED PROBABLE CAUSE(S) DUAL STUDENT - MISJUDGED DISTANCE AND SPEED DUAL STUDENT - 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 MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2639	9/29/78 TIME - 1000	SEATTLE,WA	CESSNA 172 N75561 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 20, 92 TOTAL HOURS, 12 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - KENMOORE DEPARTURE POINT SEATTLE,WA TYPE OF ACCIDENT UNDERSHOOT STALL PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND MISCELLANEOUS - EVASIVE MANEUVER TO AVOID COLLISION FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - AIRCRAFT CAME TO REST IN WATER REMARKS- TURNED TO AVOID BEACH & DOCKS,LOST CTL. FLOAT EQUIPPED.						
3-1902	5/31/78 TIME - 1110	WHARTON,WV	AEROSPATIAL SA341G N9988F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, AGE 32, 3940 TOTAL HOURS, 868 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT WHARTON,WV TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION HARD LANDING PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS MISCELLANEOUS - EVASIVE MANEUVER TO AVOID COLLISION COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- INCREASED COLLECTIVE TO AVOID POWER LINES DURING APPROACH.						
3-1901	6/23/78 TIME - 1500	CHARLESTON,WV	CESSNA 182E N2992Y DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 43, 566 TOTAL HOURS, 33 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - KANAWHA DEPARTURE POINT NORFOLK,VA TYPE OF ACCIDENT OVERRSHOOT COLLIDED WITH TREES PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPFD PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - RAN OFF END OF RUNWAY						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2034	6/25/78 TIME - 1600	NEW MARTINSVL,WV	PIPER PA-28 N7706C DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 25, 371 TOTAL HOURS, 26 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - CIVIL AIR PATROL DEPARTURE POINT INTENDED DESTINATION PARKERSBURG,WV RETURN TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH OBJECT PROBABLE CAUSE(S) PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHER REMARKS- DRIFTED R OF RWY,WHL STRUCK TIRE ON GND CAUSING SUBSTL DMG TO STABILATOR.						
3-2184	8/4/78 TIME - 2204	BLUEFIELD,WV	CESSNA 414 N338N DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 1 1	NONCOMMERCIAL CORP/EXEC	AIRLINE TRANSPORT, AGE 32, 3458 TOTAL HOURS, 97 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - MERCER COUNTY DEPARTURE POINT INTENDED DESTINATION WISE,VA BLUEFIELD,WV TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH TREES PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE,SERVICING,INSPECTION IMPROPER MAINTENANCE (MAINTENANCE PERSONNEL) POWERPLANT - LUBRICATING SYSTEM MAGNETIC PLUGS MISCELLANEOUS ACTS,CONDITIONS - MISSING 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- OIL SUMP DRAIN PLUG NOT FOUND,THREADS ON SUMP HOLE CLEAN & UNDATED.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1845	2/5/78 TIME - 1430	WILMOT, WI	BELL 47-J N6780D DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 4	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 36, 788 TOTAL HOURS, 56 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - WESTOSHA DEPARTURE POINT ELKHORN, WI TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION ROLL OVER PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS TERRAIN - SNOW-COVERED COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIP. FIRE AFTER IMPACT						
3-2307	4/13/78 TIME - 1935	MIDDLETON, WI	CESSNA 172 N73362 DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL. INSTR., AGE 55, 3296 TOTAL HOURS, 348 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - MOREY DEPARTURE POINT MADISON, WI TYPE OF ACCIDENT NOSE OVER/DOWN PROBABLE CAUSE(S) DUAL STUDENT - MISJUDGED CLEARANCE PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT MISCELLANEOUS ACTS, CONDITIONS - NOT ALIGNED WITH RUNWAY/INTENDED LANDING AREA FACTOR(S) TERRAIN - WET, SOFT GROUND						
3-2133	5/21/78 TIME - 1330	NR. RICHWOOD, WI	HUGHES 269 N7449F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	COMMERCIAL MAPPING/PHOTO	COMMERCIAL, FL. INSTR., AGE 33, 4742 TOTAL HOURS, 236 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT LADYSMITH, WI TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2306	6/15/78 TIME - 2045	LAKE WINNEBEGO, WI	PIPER PA-18 N98430 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 31, 535 TOTAL HOURS, 30 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT LAKE WINNEBEGO, WI	INTENDED DESTINATION LOCAL			PHASE OF OPERATION TAKEOFF INITIAL CLIMB	
	TYPE OF ACCIDENT STALL MUSH					
	PROBABLE CAUSE(S) PILOT IN COMMAND - PREMATURE LIFT-OFF					
	REMARKS- FLOAT EQPD.					
3-1844	6/22/78 TIME - 1655	EAST TROY, WI	MUSTANG II N81M DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL. INSTR., AGE 50, 8014 TOTAL HOURS, 8 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - AIR TROY ESTATES	INTENDED DESTINATION EAST TROY, WI			PHASE OF OPERATION LANDING GO-AROUND	
	DEPARTURE POINT BURLINGTON, WI					
	TYPE OF ACCIDENT COLLIDED WITH DITCHES					
	PROBABLE CAUSE(S) PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND					
	FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - RAN OFF END OF RUNWAY					
3-2132	7/8/78 TIME - 1500	LAKEWOOD, WI	PIPER PA-32 N5524F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 45, 458 TOTAL HOURS, 93 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - LAKEWOOD COUNTRY	INTENDED DESTINATION LOCAL			PHASE OF OPERATION TAKEOFF RUN TAKEOFF RUN	
	DEPARTURE POINT LAKEWOOD, WI					
	TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE GEAR COLLAPSED					
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL					
	FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1964	7/11/78	NR.BANCROFT,WI	SNOW S2C N1638S DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 38, 11000 TOTAL HOURS, 2000 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT BANCROFT,WI	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT AIRFRAME FAILURE IN FLIGHT	PHASE OF OPERATION IN FLIGHT STARTING SWATH RUN			
		PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE,SERVICING,INSPECTION INADEQUATE MAINTENANCE AND INSPECTION AIRFRAME - WINGS RIBS,STRINGER,CAP STRIPS MISCELLANEOUS ACTS,CONDITIONS - WRONG PART				
		FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - SEPARATION IN FLIGHT				
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 7500 KIND OF CROP - POTATOES PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED-FEET - 800				
		REMARKS- AD 66-14-01(I) REOD STEEL SPAR CAPS.NO STEEL SPAR CAPS FOUND ON ACFT.				
		KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOTOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE USED CRASH BAR - NOT INSTALLED TERRAIN-TYPE - LEVEL,FLAT SWATH RUN-HOW FLOWN - WIND CALM				
3-1965	7/27/78	PEWAIKEE,WI	CESSNA 172E N3845S DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 49, 173 TOTAL HOURS, 75 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - CAPITOL DRIVE	INTENDED DESTINATION WAUKESHA,WI			
		DEPARTURE POINT JUNEAU,WI	PHASE OF OPERATION LANDING FINAL APPROACH			
		TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES				
		PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS				
		REMARKS- STRUCK PWR LINES.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1963	8/18/78 TIME - 1545	KENOSHA,WI	CESSNA 150K N6490G DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 34, 6173 TOTAL HOURS, 2618 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - KENOSHA MUNI DEPARTURE POINT INTENDED DESTINATION KENOSHA,WI LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION LANDING TRAFFIC PATTERN-CIRCLING COLLIDED WITH FENCE,FENCEPOSTS LANDING FINAL APPROACH PROBABLE CAUSE(S) PILOT IN COMMAND - EXERCISED POOR JUDGMENT PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - SIMULATED CONDITIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIP. REMARKS- AIRCRAFT STRUCK FENCE.INSTRUCTOR TURNED FUEL SELECTOR TO OFF POSITION ON DOWNWIND APPROACH.						
3-2305	8/20/78 TIME - 1255	MILWAUKEE,WI	CESSNA 150 N3035V DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 19, 26 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - LAWRENCE TIMMER DEPARTURE POINT INTENDED DESTINATION MILWAUKEE,WI LOCAL TYPE OF ACCIDENT PHASE OF OPERATION UNDERSHOOT LANDING FINAL APPROACH GEAR COLLAPSED LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2131	9/7/78 TIME - 2045	MARKESAN,WI	PIPER PA-28R N4508J DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 44, 525 TOTAL HOURS, 366 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - NOWATZSKI DEPARTURE POINT MILWAUKEE,WI TYPE OF ACCIDENT WHEELS-UP INTENDED DESTINATION MARKESAN,WI 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 MISCELLANEOUS - ANIMAL(S) ON RUNWAY/TAXIWAY/RAMP AIRFRAME - LANDING GEAR SWITCHES,LEVERS,CRANKING MECHANISM,ETC. MISCELLANEOUS ACTS,CONDITIONS - STUCK REMARKS- ACTIVATED GEAR OVERRIDE FOR GO AROUND.LEVER STUCK UP.DEER ON RWY.						
3-2147	2/19/78 TIME - 2020	NR.GLENROCK,WY	AERO COMDR 560A N2639R DAMAGE-DESTROYED	CR- 1 0 0 PX- 5 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL.INSTR., AGE 39, 3485 TOTAL HOURS, 23 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT CASPER,WY INTENDED DESTINATION DOUGLAS,WY TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLISION WITH GROUND/WATER CONTROLLED PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - INITIATED FLIGHT IN ADVERSE WEATHER CONDITIONS PILOT IN COMMAND - ATTEMPTED OPERATION W/KNOWN DEFICIENCIES IN EQUIPMENT MISCELLANEOUS ACTS,CONDITIONS - ICE INDUCTION FACTOR(S) WEATHER - LOW CEILING WEATHER - SNOW WEATHER - ICING CONDITIONS-INCLUDES SLEET,FREEZING RAIN,ETC. WEATHER - CONDITIONS CONDUCIVE TO CARR./INDUCTION SYSTEM ICING PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 2 ENGINES WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED MISSING AIRCRAFT - LATER RECOVERED EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND SKY CONDITION OVERCAST VISIBILITY AT ACCIDENT SITE ZERO OBSTRUCTIONS TO VISION AT ACCIDENT SITE BLOWING SNOW WIND DIRECTION-DEGREES 340 TYPE OF WEATHER CONDITIONS IFR REMARKS- RECOVERY DATE 2/20/78. CEILING AT ACCIDENT SITE 0 PRECIPITATION AT ACCIDENT SITE SNOW SHOWERS TEMPERATURE-F 25 WIND VELOCITY-KNOTS 12 TYPE OF FLIGHT PLAN NONE						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2687	5/4/78 TIME - 1502	NR.WHEATLAND,WY	BEECH D50C N320Z DAMAGE-DESTROYED INTENDED DESTINATION LIVINGSTON.MT	CR- 1 0 0 PX- 3 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 37, 456 TOTAL HOURS, 53 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT CHEYENNE,WY		PHASE OF OPERATION IN FLIGHT UNCONTROLLED DESCENT		
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER UNCONTROLLED				
PROBABLE CAUSE(S) PILOT IN COMMAND - INITIATED FLIGHT IN ADVERSE WEATHER CONDITIONS PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING MISCELLANEOUS ACTS,CONDITIONS - AIRFRAME ICE						
FACTOR(S) WEATHER - ICING CONDITIONS-INCLUDES SLEET,FREEZING RAIN,ETC. WEATHER - THUNDERSTORM ACTIVITY						
WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT						
		SKY CONDITION OVERCAST		CEILING AT ACCIDENT SITE UNLIMITED		
		VISIBILITY AT ACCIDENT SITE UNKNOWN/NOT REPORTED		PRECIPITATION AT ACCIDENT SITE SNOW SHOWERS, THUNDERSTORM		
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE UNKNOWN/NOT REPORTED		TYPE OF WEATHER CONDITIONS IFR		
		TYPE OF FLIGHT PLAN IFR				
REMARKS- PILOT REPORT OF MODERATE TO SEVERE RIME ICE GIVEN TO PILOT BEFORE TAKEOFF AND IN AIR.						
3-2689	5/15/78 TIME - 0800	NR.KEMMERER,WY	BELL 206B N4066G DAMAGE-SUBSTANTIAL INTENDED DESTINATION KEMMERER,WY	CR- 0 1 0 PX- 0 0 0	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, AGE 30, 2190 TOTAL HOURS, 370 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT KEMMERER,WY		PHASE OF OPERATION IN FLIGHT NORMAL CRUISE		
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION ROLL OVER		IN FLIGHT AUTOROTATIVE DESCENT		
PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - MISCALCULATED FUEL CONSUMPTION MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2551	5/28/78 TIME - 1328	YELLOWSTONE PK,WY	PIPER PA-28 N54471 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	ATP, FLIGHT INSTR., AGE 35, 3000 TOTAL HOURS, 12 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT FT. COLLINS, CO	INTENDED DESTINATION W. YELLOWSTONE, WY			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION GEAR COLLAPSED	PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING ROLL			
PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - MISCALCULATED FUEL CONSUMPTION MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION TERRAIN - ROUGH/UNEVEN						
FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
3-1821	6/17/78 TIME - 0825	LANDER, WY	CESSNA 185 N10E DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 28, 624 TOTAL HOURS, 116 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - HUNT FIELD DEPARTURE POINT GRAND JUNCTION, CO	INTENDED DESTINATION LANDER, WY			
		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 - NOT ALIGNED WITH RUNWAY/INTENDED LANDING AREA MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE						
3-1819	6/23/78 TIME - 1000	SARATOGA, WY	PIPER PA-25 N8635U DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL OTHER	PRIVATE, AGE 47, 412 TOTAL HOURS, 4 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - SHIVELY FIELD DEPARTURE POINT SARATOGA, WY	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT HARD LANDING NOSE OVER/DOWN	PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING LEVEL OFF/TOUCHDOWN			
PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING						
FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE REMARKS- PURPOSE OF FLIGHT WAS TO DRY ACFT AFTER WASHING.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1820	6/25/78 TIME - 0845	CASPER, WY	PIPER PA-28 N4151J DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL. INSTR., AGE 21, 579 TOTAL HOURS, 121 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT CASPER, WY	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLISION WITH GROUND/WATER	CONTROLLED	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 - ENGINE LOADED UP						
FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - SIMULATED CONDITIONS PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
REMARKS- COLLIDED WITH OPEN FIELD.						
3-1818	6/25/78 TIME - 1230	RAWLINS, WY	GRUMMAN AA-5 N7130L DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 23, 45 TOTAL HOURS, 2 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - RAWLINS MUNICIPAL DEPARTURE POINT LONGMONT, CO	INTENDED DESTINATION RAWLINS, WY			
		TYPE OF ACCIDENT HARD LANDING COLLIDED WITH DITCHES		PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING GO-AROUND		
PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND						
REMARKS- STUDENT PILOT ON SOLO X-COUNTRY FLT.						
3-2278	6/25/78 TIME - 1845	NR. EVANSTON, WY	GRUM AMER AA-5A N9568H DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 21, 87 TOTAL HOURS, 6 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - EVANSTON DEPARTURE POINT SALT LAKE CITY, UT	INTENDED DESTINATION EVANSTON, WY			
		TYPE OF ACCIDENT COLLIDED WITH DIRT BANK		PHASE OF OPERATION LANDING GO-AROUND		
PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2281	6/28/78	NR. TIPTON, WY	CESSNA 182 N3559F DAMAGE-SUBSTANTIAL	CR- 0 1 3 PX- 0 0 0	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 41, 1099 TOTAL HOURS, 62 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - DIRT STRIP DEPARTURE POINT VERNAL, UT INTENDED DESTINATION TIPTON, WY TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE STALL MUSH PHASE OF OPERATION LANDING ROLL LANDING GO-AROUND PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL PILOT IN COMMAND - PREMATURE LIFT-OFF						
3-2552	6/28/78	ROCK SPRINGS, WY	CESSNA 170B N2619D DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 35, 363 TOTAL HOURS, 111 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - ROCK SPRINGS DEPARTURE POINT WALLA WALLA, WA INTENDED DESTINATION ROCK SPRINGS, WY TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED SKY CONDITION CLEAR VISIBILITY AT ACCIDENT SITE 5 OR OVER (UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE TEMPERATURE-F 75 WIND VELOCITY-KNOTS 20 TYPE OF FLIGHT PLAN NONE REMARKS- PEAK GUSTS 25KTS.						
CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE RELATIVE BEARING OF WIND LEFT QUARTERING TAIL WIND 203-247 DEGREES WIND DIRECTION-DEGREES 160 TYPE OF WEATHER CONDITIONS VFR						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2467	7/23/78	NR.EVANSTON,WY	CESSNA 140 N76495 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 68, 694 TOTAL HOURS, 200 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - EVANSTON DEPARTURE POINT INTENDED DESTINATION SACRAMENTO,CA EVANSTON,WY TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH PARKED AIRCRAFT LAST ENROUTE STOP BATTLE MTN.,NV PHASE OF OPERATION LANDING ROLL LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS REMARKS- MINOR DAMAGE TO N90067,CESSNA 120						
3-2280	7/23/78	GILLETTE,WY	CESSNA 152 N67417 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 23, 31 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - GILLETTE-CAMPBELL DEPARTURE POINT INTENDED DESTINATION SHERIDAN,WY GILLETTE,WY 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						
3-2466	8/5/78	NR.DOUGLAS,WY	HUGHES 269C N9682F DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 43, 1240 TOTAL HOURS, 310 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION DOUGLAS,WY LOCAL TYPE OF ACCIDENT FIRE OR EXPLOSION IN FLIGHT PHASE OF OPERATION IN FLIGHT SWATH RUN PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 200 KIND OF CROP - OTHER PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - SIDES ELEVATION-AREA BEING TREATED-FEET - 4800 FIRE AFTER IMPACT REMARKS- ACFT COMPLETELY DESTROYED BY EXPLOSION AND FIRE.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2688	8/5/78 TIME - 1145	FT. BRIDGER, WY	DYKE DELTA JD11 N990D DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 47, 1395 TOTAL HOURS, 71 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT CHEYENNE, WY INTENDED DESTINATION OGDEN, UT TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION WHEELS-UP PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING ROLL PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE, SERVICING, INSPECTION INADEQUATE MAINTENANCE AND INSPECTION POWERPLANT - EXHAUST SYSTEM STACKS MISCELLANEOUS ACTS, CONDITIONS - FATIGUE FRACTURE FACTOR(S) TERRAIN - ROUGH/UNEVEN PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- EXHAUST MUFF BROKE LOOSE FROM FATIGUE ALLOWING HOT GAS TO ESCAPE AGAINST FIREWALL.						
3-2279	8/15/78 TIME - 1700	CHEYENNE, WY	CESSNA 185F N3RS DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 51, 5000 TOTAL HOURS, 748 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - CHEYENNE DEPARTURE POINT CHEYENNE, WY INTENDED DESTINATION WILLIAMS LAKE, CANADA TYPE OF ACCIDENT STALL MUSH 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) WEATHER - HIGH DENSITY ALTITUDE WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED 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 WIND DIRECTION-DEGREES 200 WIND VELOCITY-KNOTS 12 TYPE OF WEATHER CONDITIONS VFR TYPE OF FLIGHT PLAN NONE REMARKS- TOWER REPORTED DENSITY ALTITUDE AS 8100 FEET PRIOR TO TAKEOFF. MIXTURE FULL RICH.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2690	8/25/78 TIME - 1030	DOUGLAS, WY	CESSNA 170 N3475 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 34, 428 TOTAL HOURS, 282 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - CONVERSE COUNTY				
		DEPARTURE POINT				
		GREELEY, CO				
		TYPE OF ACCIDENT				
		GROUND-WATER LOOP-SWERVE				
				PHASE OF OPERATION		
				LANDING LEVEL OFF/TOUCHDOWN		
		PROBABLE CAUSE(S)				
		PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS				
3-2475	4/27/78 TIME - UNK/NR	MISSING AIRCRAFT	TED SMITH 601 N555BU DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 41, 950 TOTAL HOURS, 36 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT				
		POMPANO BEACH, FL				
		TYPE OF ACCIDENT				
		MISSING AIRCRAFT, NOT RECOVERED				
				PHASE OF OPERATION		
				UNKNOWN/NOT REPORTED		
		PROBABLE CAUSE(S)				
		MISCELLANEOUS - UNDETERMINED				
		FACTOR(S)				
		PILOT IN COMMAND - ATTEMPTED OPERATION W/KNOWN DEFICIENCIES IN EQUIPMENT				
		INSTRUMENTS/EQUIPMENT AND ACCESSORIES - FLIGHT AND NAVIGATION INSTRUMENTS ALTIMETERS				
		REMARKS- ACFT DAMAGE & INJURY INDEX PRESUMED.				
3-1956	4/30/78 TIME - UNK/NR	MISSING AIRCRAFT	CESSNA 172 N1GH DAMAGE-UNKNOWN	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 40, 1120 TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT				
		DILLON, SC				
		TYPE OF ACCIDENT				
		MISSING AIRCRAFT, NOT RECOVERED				
				PHASE OF OPERATION		
				UNKNOWN/NOT REPORTED		
		PROBABLE CAUSE(S)				
		MISCELLANEOUS - UNDETERMINED				
		FACTOR(S)				
		WEATHER - THUNDERSTORM ACTIVITY				
		WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE				
		SKY CONDITION				
		UNKNOWN/NOT REPORTED				
		VISIBILITY AT ACCIDENT SITE				
		UNKNOWN/NOT REPORTED				
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE				
		UNKNOWN/NOT REPORTED				
		TYPE OF FLIGHT PLAN				
		NONE				
		REMARKS- ACFT DMG & INJURY INDEX PRESUMED.				
				CEILING AT ACCIDENT SITE		
				UNKNOWN/NOT REPORTED		
				PRECIPITATION AT ACCIDENT SITE		
				UNKNOWN/NOT REPORTED		
				TYPE OF WEATHER CONDITIONS		
				UNKNOWN/NOT REPORTED		

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2641	8/7/78	MISSING AIRCRAFT	BELL 47G3B1	CR- 0 0 1	COMMERCIAL	COMMERCIAL, AGE 32, 1388
	TIME - 1630		N1182W	PX- 0 0 2	AIR TAXI-PASSG	TOTAL HOURS, 47 IN TYPE,
			DAMAGE-DESTROYED			NOT INSTRUMENT RATED.
	DEPARTURE POINT	INTENDED DESTINATION				
	CEDAR VALLEY,WA	LOCAL				
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	COLLISION WITH GROUND/WATER	CONTROLLED			LANDING GO-AROUND	
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND					
	PILOT IN COMMAND - FAILED TO MAINTAIN ADEQUATE ROTOR R.P.M.					
	FACTOR(S)					
	TERRAIN - ROUGH/UNEVEN					
	MISSING AIRCRAFT - LATER RECOVERED					
	FIRE AFTER IMPACT					
	REMARKS- EXTREME UPSLOPE,RECOVERY DATE 8-9-78					
3-1822	2/24/78	SAN JUAN,PR	DOUGLAS DC-6B	CR- 0 0 3	COMMERCIAL	AIRLINE TRANSPORT, AGE
	TIME - 0826		N6103C	PX- 0 0 0	CTR CARGO-I	69, 45202 TOTAL HOURS,
			DAMAGE-DESTROYED			10000 IN TYPE, INSTRUMENT
	NAME OF AIRPORT - SAN JUAN INTL					RATED.
	DEPARTURE POINT	INTENDED DESTINATION				
	MIAMI,FL	SAN JUAN,PR				
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	WHEELS-UP				LANDING LEVEL OFF/TOUCHDOWN	
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - FAILED TO ASSURE THE GEAR WAS DOWN AND LOCKED					
	PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES,DIRECTIVES,ETC.					
	MISCELLANEOUS ACTS,CONDITIONS - IMPROPER EMERGENCY PROCEDURES					
	FACTOR(S)					
	AIRFRAME - LANDING GEAR NORMAL RETRACTION/EXTENSION ASSEMBLY					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1823	4/27/78 TIME - 1700	CULEBRA IS,PR	PIPER PA-31 N6772L DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	COMMERCIAL AIR TAXI-CARGO	COMMERCIAL, FL-INSTR., AGE 24, 2400 TOTAL HOURS, 65 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - CULEBRA DEPARTURE POINT UNKNOWN/NOT REPORTED TYPE OF ACCIDENT UNDERSHOOT COLLIDED WITH TREES PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND FACTOR(S) WEATHER - WIND SHEAR TERRAIN - HIGH OBSTRUCTIONS SKY CONDITION CLEAR VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE WIND VELOCITY-KNOTS 20 TYPE OF FLIGHT PLAN NONE INTENDED DESTINATION CULEBRA IS,PR PHASE OF OPERATION LANDING FINAL APPROACH LANDING FINAL APPROACH CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE TEMPERATURE-F 84 TYPE OF WEATHER CONDITIONS VFR						
3-2117	9/22/76 TIME - 1745	LAS MARIAS, PR	PIPER PA-28 N5941U DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	STUDENT, AGE 38, 90 TOTAL HOURS, 13 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT ARECIBO,PR TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH DIRT BANK 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 INTENDED DESTINATION PONCE,PR PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING ROLL						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1957	4/5/78 TIME - 1645	NR. ST THOMAS, VI	GRUMMAN G-21 N877A DAMAGE-DESTROYED	CR- 2 0 0 PX- 0 0 7	COMMERCIAL COMMUTER AIR CARRIER AIR TAXI-PASSG S-I	AIRLINE TRANSPORT, AGE 49, 14154 TOTAL HOURS, 5697 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT ST JOHN, VI	INTENDED DESTINATION ST CROIX, VI			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION DITCHING	PHASE OF OPERATION IN FLIGHT CLIMB TO CRUISE LANDING LEVEL OFF/TOUCHDOWN			
PROBABLE CAUSE(S) PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - INATTENTIVE TO FUEL SUPPLY MISCELLANEOUS ACTS, CONDITIONS - FUEL SELECTOR POSITIONED BETWEEN TANKS MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION						
FACTOR(S) PERSONNEL - OPERATIONAL SUPERVISORY PERSONNEL INADEQUATE SUPERVISION OF FLIGHT CREW PERSONNEL - OPERATIONAL SUPERVISORY PERSONNEL INADEQUATE FLIGHT TRAINING-PROCEDURES MISCELLANEOUS ACTS, CONDITIONS - CREW COORDINATION-POOR 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						
3-2494	5/7/78 TIME - 1220	NR. ATLANTIC CITY, NJ	AEROSPATLE 330J N49496 DAMAGE-SUBSTANTIAL	CR- 1 1 0 PX- 1 1 1	NONCOMMERCIAL CORP/EXEC	AIRLINE TRANSPORT, AGE 42, 7490 TOTAL HOURS, 116 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT ATLANTIC CITY, NJ	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT PROPELLER/ROTOR FAILURE MAIN ROTOR COLLISION WITH GROUND/WATER UNCONTROLLED	PHASE OF OPERATION IN FLIGHT CLIMB TO CRUISE LANDING POWER-OFF AUTOROTATIVE LANDING			
PROBABLE CAUSE(S) ROTORCRAFT - TRANSMISSION ROTOR DRIVE SYSTEM ENGINE DRIVE SHAFT MISCELLANEOUS ACTS, CONDITIONS - FATIGUE FRACTURE						
FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - AIRCRAFT CAME TO REST IN WATER EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON WATER REMARKS- CRASHED IN ATLANTIC OCEAN.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2286	7/17/78 TIME - 2210	ATLANTIC OCEAN	MOONEY M20J N201GA DAMAGE-DESTROYED INTENDED DESTINATION SAN JUAN, PR	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 48, 425 TOTAL HOURS, 21 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT DOMINICAN REPUBLIC		PHASE OF OPERATION IN FLIGHT NORMAL CRUISE		
		TYPE OF ACCIDENT DITCHING				
PROBABLE CAUSE(S) PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL PILOT IN COMMAND - BECAME LOST/DISORIENTED						
FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - AIRCRAFT CAME TO REST IN WATER EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON WATER LOW ON FUEL						

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