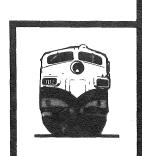
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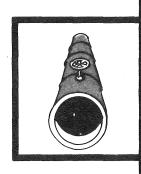
WASHINGTON, D.C. 20594



AIRCRAFT ACCIDENT REPORTS

BRIEF FORMAT.
U.S. CIVIL AVIATION
ISSUE NUMBER 7 OF 1980 ACCIDENTS

NTSB-BA-81-8



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UNITED STATES GOVERNMENT

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16.Abstract

This publication contains selected aircraft accident reports, in brief format, occurring in U.S. civil aviation operations during calendar year 1980. The 298 General Aviation accidents contained in this publication represent a random selection. This publication is issued irregularly, normally fifteen times each year. The brief format presents the facts, conditions, circumstances, and probable cause(s) for each accident. Additional statistical information is tabulated by injury index, injuries, and causal factors.

File Numbers: 3-1801 thru 3-1956

3-1958 thru 3-2074

3-2076 thru 3-2100

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FOREWORD

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

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

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

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

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

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

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

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U.S. GENERAL AVIATION

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

U.S. AIR CARRIER

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

DEFINITIONS

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

Aircraft Accident

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

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

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

Substantial Damage

1) Except as provided in subparagraph (2) of this paragraph, substantial damage means damage or structural failure which adversely affects the structural strength, performance, or flight characteristics of the aircraft, and which would normally require major repair or replacement of the affected component.

2) Engine failure, damage limited to an engine, bent fairings or cowling, 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.

INJURY INDEX

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

TYPE OF ACCIDENT

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

Gear Collapsed

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

Gear Retracted

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

Airframe Failure

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

Engine Failure/Malfunction

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

PHASE OF OPERATION

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

KIND OF FLYING

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

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

KIND OF FLYING

2. Noncommerical 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).

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)
	272,000 kilograms	(59,526	
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 /E XEC CORPORATION/EXECUTIVE CR-CREW CTR CARGO-D CONTRACT/ CHARTER-CARGO-DOMEST IC CONTRACT/ CHARTER-CARGO-INTERNATIONAL CTR CARGO-I CTR PASSG-D CONTRACT/ CHARTER-PASS ENGER-DOMESTIC CONTRACT/CHARTER-PASS ENGER-INTERNATIONAL CTR PASSG-I LAST ENROUTE STOP LAST PLANNED EN ROUTE LANDING POINT AERIAL MAPPING/PHOTOGRAPHY MAPPING/PHOTO MILITARY CONTRACT-CARGO-INTERNATIONAL MIL CONTRACT CARGO INTL MIL CONTRACT PASS6 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 NONSCHEDULED/CHARTER REVENUE PASSENGER-INTRA-STATE NS CTR PASSG NS/CTR REVENUE CARGO DOM NONSCHEDULED/CHARTER REVENUE CARGO-DOMESTIC NS/CTR REVENUE CARGO INTL NONSCHEDULED/CHARTER REVENUE CARGO-INTERNATIONAL NONSCHEDULED/CHARTER REVENUE PASSENGER-DOMESTIC NS/CTR REVENUE PASSG DOM NS/CTR REVENUE PASSG INTL NONSCHEDULED/CHARTER REVENUE PASSENGER-INTERNATL CTHER AIRCRAFT AND GROUND OT-**PARAJUMP** PARACHUTE JUMP PRIVATE , FL. INST R. PRIVATE FLIGHT INSTRUCTOR **PASSENGERS** P X-RADAR CTL/SURVEILLANCE RADAR CONTROL/SURVEILLANCE SCHEDULED CARGO SERVICE SCHED CARGO SRV SCHED DOM CARGO SRV SCHEDULED DOMESTIC CARGO SERVICE SCHED DOM PASSG SRV SCHEDULED DOMESTIC PASSENGER SERVICE SCHED INTERNATL CARGO SRV SCHEDULED INTERNATIONAL CARGO SERVICE SCHEDULED INTERNATIONAL PASSENGER SERVICE SCHED INTERNATL PASSG SRV SCHEDULED PASSENGER SERVICE SCHED PASSG SRV S-D SCHEDULED-DOMESTIC S- I SCHEDULED-INTERNATIONAL UNK/NR UNKNOWN/NOT REPORTED

U. S.

GENERAL AVIATION

SECTION

INJURIES, ACCIDENTS COVERED BY THIS REPORT - ISSUE NO. 7 U. S. GENERAL AVIATION

1980

INJURIES

·							
•	FATAL	SERIOUS	MINOR	NONE	UNKNOWN		TOTAL
PILOT	33	28	39	202			302
COPILOT	1		1	6			8
DUAL STUDENT	.1	2		12			15
CHECK PILOT	1			1			2
FLIGHT ENGINEER NAVIGATOR CABIN ATTENDANT							
EXTRA CREW	1			2 .			3
PASSENGERS	. 30	25	24	205			284
TOTAL	67	55	64	428		ABOARD	614
OTHER AIRCRAFT OTHER GROUND	2	·	1	.1			2
GRAND TOTAL	69	55	65	429			616

INVOLVES 298 TOTAL ACCIDENTS 1NVOLVES 40 FATAL ACCIDENTS

PAGE-I

COVERED BY THIS REPORT - ISSUE NO. 7. U. S. GENERAL AVIATION ACCIDENTS

1980

(EXCLUDES ACCIDENTS WITHOUT CAUSAL ASSIGNMENT)

INVOLVES

298 TOTAL ACCIDENTS

INVOLVES

40 FATAL ACCIDENTS

	FATAL ACCIDENTS			NONFATAL ACCIDENTS			ALL ACCIDENTS		
DETAILED CAUSE/FACTOR	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL
** PILOT **									
PILOT IN COMMAND ATTEMPTED OPERATION W/KNOWN DEFICIENCIES IN EQUIPMENT						,			
ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL BECAME LOST/DISORIENTED	2	1.	3	1	1	1 1	1 2	1 1	1 3 1
CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS DELAYED ACTION IN ABORTING TAKEOFF	5		5	1 5		1 5	6 5 9		6 5
DELAYED IN INITIATING GO-AROUND DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT FAILED TO EXTEND LANDING GEAR	1		1	4	1	9 5 4	5 4	1	9 6 4
RETRACTED GEAR PREMATURELY INADVERTENTLY RETRACTED GEAR				1		1	1		1
FAILED TO SEE AND AVOID OTHER AIRCRAFT	2		2	3		3	5		5
FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS FAILED TO OBTAIN/MAINTAIN FLYING SPEED	1 7		1 7	7 25		7 25	8 32		8 32
MISJUDGED, SPEED, ALTITUDE OR CLEARANCE				1		1	1		1
FAILED TO MAINTAIN ADEQUATE ROTOR RPM FAILED TO FOLLOW APPROVED PROCEDURES, DIRECTIVES ETC	1 1		1 1	6		1 6	2 7		2 7
IMPROPER OPERATION OF POWERPLANT + POWERPLANT CONTROLS IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS	,		,	5		5	, 5 9		5 9
IMPROPER OPERATION OF FLIGHT CONTROLS	1 1		1 1	8 5		8 5	6		6
PREMATURE LIFT OFF IMPROPER LEVEL OFF				3 14		3 14	3 14		3 14
IMPROPER IFR OPERATION	1		1				1		1
IMPROPER IN-FLIGHT DECISIONS OR PLANNING	2		2	9 8		. 8	11 8		11 8
INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING	7	1	8.	34	3	37	41	4	45
INADEQUATE SUPERVISION OF FLIGHT LACK OF FAMILIARITY WITH AIRCRAFT	1	.2	1 2	10	5	10 5	11	7	11 7
MISMANAGEMENT OF FUEL		2	2	17	1	17 3	17	3	17 5
EXERCISED POOR JUDGMENT SELECTED UNSUITABLE TERRAIN	1	2	1	2 16	1	16	17	5	17
STARTED ENGINE WITHOUT PROPER ASSISTANCE/EQUIPMENT FAILED TO ASSURE THE GEAR WAS DOWN AND LOCKED				1 2		1 2	1 2		1 2
INITIATED FLIGHT IN ADVERSE WEATHER CONDITIONS	3		3				3		3
MISJUDGED DISTANCE, SPEED, AND ALTITUDE MISJUDGED DISTANCE AND SPEED	1		1	1 19	1	1 20	2 19	1	2 20
MISJUDGED DISTANCE AND ALTITUDE				2	-	2	2	•	2
MISJUDGED SPEED AND ALTITUDE MISJUDGED SPEED AND CLEARANCE				2 1		2 1	2 1		. 2 1
MISJUDGED ALTITUDE AND CLEARANCE	1		1	2		2	3		3
MISJUDGED ALTITUDE MISJUDGED CLEARANCE	2 1		2 1	3 14		3 14	5 15		5 15
IMPROPER RECOVERY FROM ROUNCED LANDING	,		2	8		8	8	,	8
PHYSICAL IMPAIRMENT SPATIAL DISORIENTATION	1 4	1	4	1		1	2 4	1	3 4
MISUSED OR FAILED TO USE FLAPS LEFT AIRCRAFT UNATTENDED ENGINE RUNNING	1		1	1	5	6	1	5	6 1
FAILED TO MAINTAIN DIRECTIONAL CONTROL	1		j	8		. 8	8		8
SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND FAILED TO ABORT TAKEOFF				4 6	1	4 7	4 6	1	4 7
FAILED TO INITIATE GO-AROUND				6	•	6	16	1	6
SUBTOTAL	48	7	55	281	18	299	329	25	354
COPILOT	,		,				,		,
FAILED TO OBTAIN/MAINTAIN FLYING SPEED FAILED TO FOLLOW APPROVED PROCEDURES, DIRECTIVES, ETC MISJUDGED DISTANCE, SPEED, AND ALTITUDE	1		. 1	1	1	1	1 _.	1	1 1 1
PHYSICAL IMPAIRMENT		1	1	•		•		1	1
MISUSED OR FAILED TO USE FLAPS FAILED TO MAINTAIN DIRECTIONAL CONTROL	1		1	1		1	1 1		1 1
SUBTOTAL	2	1	3	2	1	3	4	2	.6

PAGE II

FATAL ACCIDENTS		NONFATAL ACCIDENTS			ALL ACCIDENTS			
CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	101AL	CAUSE	FACTOR	TOTAL
			1 1 1 2 1 1		1 1 1 2 1 1	1 1 2 1 1		1 1 2 1 1
			В		8	8		Я
1		1				1		1
1		1				1		1
	1	1	1 7	. 1	1 8	1 7	2	1 9
	,			1	1		1	1
	1	1		,				1
			1 1	1	1 1	1 1	1	1 1 1
2		2 1	4 2	2	4	6	2	6 5
3	3	6	16	5	21	19	8	27
			1 1 2 1 3	2	1 1 2 1 5 1	1 1 2 1 3	?	1 1 2 1 5 1
			9	3	12	9	3	12
1		1	3 1 2 2 2 1 1 1 1	1	3 1 2 2 1 2 2 1	3 1 2 2 1 1 1 1	1 1	3 1 2 2 1 1 2 2 2
	CAUSE 1 1 1	CAUSE FACTOR 1 1 1 1 3 3 3	CAUSE FACTOR TOTAL 1	CAUSE FACTOR TOTAL CAUSE 1	CAUSE FACTOR TOTAL CAUSE FACTOR 1	CAUSE FACTOR TOTAL CAUSE FACTOR TOTAL CAUSE FACTOR 101AL 1	CAUSE FACTOR TOTAL CAUSE FACTOR 101AL CAUSE 1	CAUSE FACTOR TOTAL CAUSE FACTOR TOTAL 1

POHERPLANT (CONTINUED)	FAT	FATAL ACCIDENTS		NONF A	NONFATAL ACCIDENTS			ALL ACCIDENTS		
DETAILED CAUSE/FACTOR		FACTOR			FACTOR	TOTAL		FAC TOR	TOTAL	
OIL COOLERS				1		1	1		1	
COOLING SYSTEM PROPELLER AND ACCESSORIES										
GOVERNORS OTHER				1	1	1 1	1	1	1 1	
EXHAUST SYSTEM MUFFLERS				1		1	ï		1	
EXTÉRNAL SUPERCHARGER ENGINE ACCESSORIES				1		1	. 1		1	
ENGINE CONTROLS THROTTLE-POWER LEVER ASSEMBLIES				1		1	1		1	
POWER PLANT-INSTRUMENTS MISCELLANEOUS										
POWERPLANT FAILURE FOR UNDETERMINED REASONS FOREIGN OBJECT DAMAGE	3		3	21	1	21 1	24	1	24 1	
REDUCTION GEAR ASSEMBLY COMPRESSOR ASSEMBLY					•	-		•	•	
COMBUSTION ASSEMBLY TURBINE ASSEMBLY										
ACCESSORY DRIVE ASSEMBLY										
LUBRICATING SYSTEM FUEL SYSTEM										
FUEL CONTROL SAFETY SYSTEM				1		1	1		1	
IGNITION SYSTEM TORQUEMETER										
AIR BLEED EXHAUST SYSTEM										
THRUST REVERSER PROPELLER SYSTEM										
CONSTANT SPEED DRIVE POWER LEVER										
PROPELLER LEVER REVERSE THRUST LEVER										
ENGINE INDICATING EQUIPMENT ENGINE INSTALLATION										
SUBTOTAL	, 4		4	40	4	44	44	4	48	
** SYSTEMS **										
ELECTRICAL SYSTEM							_		_	
GENERATORS/ALTERNATORS RELAYS AND WIRING				1 1		1 1	1 1		1 1	
HYDRAULIC SYSTEM FLIGHT CONTROL SYSTEMS										
AILERON AND AILERON TAB CONTROL SYSTEM ELEVATOR AND ELEVATOR TAB CONTROL SYSTEM	1		1	1		1	1		1 1	
WING FLAP CONTROL SYSTEM (ELECTRICAL) ANTI-ICING, DE-ICING SYSTEMS				1		1	1		ı	
AIR CONDITION, HEATING AND PRESSURIZATION OTHER		1	1					1	1	
AUTO PILOT FIRE WARNING SYSTEM										
FIRE EXTINGUISHER SYSTEM DXYGEN SYSTEM										
OTHER SYSTEMS										
SUBTOTAL	1	1	2	4		4	5	1	6	
** INSTRUMENTS/EQUIPMENT AND ACCESSORIES **										
FLIGHT AND NAVIGATION INSTRUMENTS OTHER					1	1		1	1	
COMMUNICATIONS AND NAVIGATION EQUIPMENT MISCELLANEOUS EQUIPMENT						_		_	-	
SUBTOTAL	•				1	1		1	ι	
** ROTORCRAFT ** .										
ROTOR ASSEMBLIES MAIN ROTOR BLADES					1	1			1	
TAIL ROTOR BLADES				1	1	1	1	1	1	
TRANSMISSION ROTOR DRIVE SYSTEM MAIN ROTOR PULLEYS. BELTS				1		1	1		1	
			•							

ROTORCRAFT (CONTINUED)	FATAL ACCIDENTS		NONE A	NONFATAL ACCIDENTS			ALL ACCIDENTS		
DETAILED CAUSE/FACTOR	CAUSE	FACTOR	TOTAL	CAUSE	FAC TOR	TOTAL	CAUSE	FACTOR	TUTAL
CLUTCH ASSEMBLY				2		2	2		 ?
OTHER FLIGHT CONTROL SYSTEMS MISCELLANEOUS UNITS AND ASSEMBLIFS				1		1	1		1
SUBTOTAL				5	1	6	5	. 1	6
** AIRPORTS/AIRWAYS/FACILITIES **									
AIRPORT FACILITIES AIRPORT CONDITIONS									
WET RUNWAY SOFT SHOULDERS (RINWAY) ROUGH WATER		1	1		3 1 1	3 1 1		4 1 1	4 1 1
HIGH VEGETATION POORLY MAINTAINED RINWAY SURFACE SOFT RUNWAY AIRWAYS,FACILITIES:					4 1 1	4 1 1		4 1 1	4 1 1
SUBTOTAL		1	1		11	11		12	12
** WEATHER **									
LOW CEILING		7	7		2	2		9	9
RAIN FOG		2 4	2		2 1	. 2		5	4 5
SNOW ICING CONDITIONS—INCLUDES SLEET, FREEZING RAIN, ETC CONDITIONS CONDUCIVE TO CARB/INDUCTION SYSTEM ICING UNFAVORABLE WIND CONDITIONS		1	1	1	2 15	2 16	1	1 1 2 15	1 1 2 16
WIND SHEAR SUDDEN WINDSHIFT				. 1	1 2	1 3	1	1 2	1 3
TURBULENCE IN FLIGHT, CLEAR AIR TURBULENCE ASSOCIATED WITH CLOUDS AND/OR THUNDERSTORMS DOWNDRAFTS, UPDRAFTS	1	1 1 3	2 1 3	3	6	, 9	1	I 1 9	? 1 12
LOCAL WHIRLWIND HIGH TEMPERATURE		1	1	1	1	1	1	, 2	1 2
OBSTRUCTIONS TO VISION HIGH DENSITY ALTITUDE THUNDERSTORM ACTIVITY OTHER		1 1	1	1	1 22 2 1	1 22 3 1	1	1 23 3 1	1 23 4 1
SUBTOTAL	1	23	24	7	58	65	8	81	89
** TERRAIN **									
WET, SOFT GROUND SNOW-COVERED HIGH VEGETATION HIDDEN OBSTRUCTIONS					9 1 14 1	9 1 14 1		9 1 14 1	9 1 14 1
ROUGH/UNEVEN HIGH OBSTRUCTIONS OTHER		3	٦		1.2 27 5	12 27 5		12 30 5	12 30 5
SUBTOTAL		3	3		69	69		72	72
** MISCELLANEOUS **									
FOREIGN MATERIAL AFFECTING NORMAL OPERATIONS UNDETERMINED			3	3		3	3		3
UNDETERMINED EVASIVE MANEUVER TO AVOID COLLISION UNQUALIFIED PERSON OPFRATED AIRCRAFT DIRECT ENTRIES	3	1	1	? 1 1	1	3 2 1	2 1 1	1 2	3 3 3
SUBTOTAL	3	1	4	7	2	9	10	3	13
GRAND TOTAL	63	40	103	379	173	552	442	213	655
** MISCELLANEOUS ACTS, CONDITIONS **									
POOR WELD LEAK/LEAKAGE CIRCUIT BREAKER POPPED LOW COMPRESSION RUNWAY CLOSED DOWNWIND				1 3	1 1 1 7	1 3 1 1 1 7	1 3	1 1 1 7	l 3 l 1 1 7

AISCELLANEOUS ACTS, CONDITIONS (CONTINUED)		FATAL ACCIDENTS			NONFATAL ACCIDENTS			ALL ACCIDENTS		
DETAILED CAUSE/FACTOR	CAUSE	FACTOR	TOTAL		FACTOR		CAUSE	FACTOR	TOTAL	
CARBON DEPOSITS				1		1	1		1	
LOOSE, PART/FITTING				2		2	2		2	
BENT				1		1	1		1	
BINDING				1		1	1		1	
DISCONNECTED	1		1	3		3	4		4	
EXCESSIVE-WEAR/PLAY				5	2	7	5	2	7	
IMPROPERLY INSTALLED				4		4	4		4	
JAMMED OBSTRUCTED				1		1	. 1		1	
OPEN				2 1		· 2	2 1		2	
LOAD NOT JETTISONED				1	1	1		1	1 1	
INTENTIONAL GROUND-WATER LOOP-SWERVE					4	4		4	4	
RAN OFF END OF RIJNWAY					16	16		16	16	
ANTI-ICING/DEICING EQUIP-IMPROPER OPER. OF/FAILED TO USE				2		2	2		2	
CHECKLIST-FAILED TO USE					1 .	1		1	1	
IMPROPER EMERGENCY PROCEDURES				1		1	1		1	
NOT ALLIGNED WITH RUNWAY/INTENDED LANDING AREA		1	1					1	1	
UNWARRANTED LOW FLYING		5	5		2	2		7	7	
FAILED TO USE ALL AVAILABLE RUNWAY		1	1	1	1	2	1	2	3	
INATTENTIVE TO FUEL SUPPLY				4		4	4		4	
FLEW INTO BLIND CANYON POORLY PLANNED APPROACH	1		1	. 1	1	2 1	; 2	1	3	
MISCALCULATED FUEL CONSUMPTION				2	1	2	2	1	1 2	
JETTISONED LOAD				2	7	7	2	7	7	
STOLEN OR UNAUTHORIZED USE OF AIRCRAFT					í	í		í	í	
IMPROPERLY SECURED					î	ĩ		î	1	
ELECTRICAL FAILURE				1	· ī	2	1	ī	ž	
FATIGUE FRACTURE				1		1	. 1		1	
FUEL GRADE-IMPROPER				1		1	1		1	
HYDRAULIC FAILURE				1		1	. 1		1	
WINDSHIELD, DIRTY, FOGGY, ETC-RESTRICTED VISION		•			1	1		1	1	
IMPROPER ALIGNMENT/ADJUSTMENT					1	1		1	1	
FAILURE OF TWO OR MORE ENGINES SEPARATION IN FLIGHT					1 5	. 1 5		1 5	1	
LATERAL IMBALANCE				1	ס	1	1	,	5 1	
CORRODED/CORROSION				1	1	1	1	1	1	
INCORRECT TRIM SETTING					1	1		i	1	
PILOT FATIGUE		1	1		-	-		ī	1	
FUEL EXHAUSTION				11		11	11		11	
FUEL CONTAMINATION-EXCLUSIVE OF WATER IN FUEL		1	1	2		2	2	1	3	
ALCOHOLIC IMPAIRMENT OF EFFICIENCY AND JUDGMENT	1 '	1	2	1		1	2	1	3	
ICE-CARBURETOR				2		2	2		2	
AIRFRAME ICE	1		1		_	_	1		1	
IMPROPERLY LOADED AIRCRAFT-WEIGHT-AND/OR CG		4	4	,	2	2		6	6	
INTERFERENCE WITH FLIGHT CONTROLS SUNGLARE				1	3	1 3	1	3	1	
LACK OF LUBRICATION-SPECIFIC PART, NOT SYSTEM				1	э	1	. 1	5	1	
OIL EXHAUSTION-ENGINE LUBRICATION SYSTEM		1	1	1		1	1	1	2	
OIL CONTAMINATION		-	-	-	1	î	1	i	ī	
WATER IN FUEL	2		2	5	-	5	7	-	7	
AIRCRAFT CAME TO REST IN WATER		3			7	7		10	10	
MISSING				3	1	4	3	1	4	
TOUCH AND GO LANDING					10	10		10	10	
HYDROPLANING ON WET RUNWAY					. 1	1		1	1	
OVERLOAD FAILURE				1	22	. 23	1	22	23	
MATERIAL FAILURE				12	1	13	12	1	13	
FUEL STARVATION				9		9	9		9	
OIL STARVATION		*		2		2	2		2	

DIRECT ENTRY CAUSES

MISC-LONG LINE CABLE POSITIONED OUTSIDE OF SKID

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

FILE ORDER LISTING - ISSUE NO. 7, 1980

FILE NUMBER	AIRCRAF		LOCATION	AIRCRAFT Make	MODEL	INJURY INDEX
3 1801	N17262	072780	NSUTTON.NE	CESSNA	150L	NONE
3 1802	N9823M	080480	NO'NEILL.NE	MAULE	M4-210	MINOR
3 1803	N6933Z	080680	NHUMPHREY + AR	PIPER	PA-25	SERIOUS
3 1804	N731SB	082180	NM ARVELL + AR	CESSNA	188	MINOR
3 1805	N8145G	071880	NP AR AGOULD • AR	CESSNA	188	NONE
3 1806	N4805Q	082280	SLIDELL.LA	CESSNA	185F	NONE
3 1807	N4485 Y	081180	NPLAQUEMINE.LA	PIPER	PA-25	MINOR
3 1808	N8308Q	090180	NHOUMA + LA	CESSNA	185	NONE
3 1809	N228CH	082980	NPATTER SON • LA	PIPER	PA-31	NONE
3 1810	N56MW	0715,80	H∩BBS•NM	SCHLEICHER	ASW-20	FATAL
3 1811	N57868	090480	CLOVIS.NM	PIPER	PA-36	NONE
3 1812	N315WN	090880	ABILENE + TX	BEECH	C-45G	NONE
3 1813	N58RA	082480	KILLEEN.TX	SWEARINGEN	SA226	NONE
3 1814	N4087B	122180	EL PASO,TX	BELLANCA	17-30A	NONE
3 1815	N734SA	082980	MARBLE FALLS.TX	CESSNA	172N	NONE
3 1816	N8825F	110980	NEWPORT.TX	HUGHES	269A	SERÍOUS
3 1817	N4774Z	083180	LA PORTE,TX	PIPER	PA-22	MINOR
3 1818	N2360P	081780	W HAMPTON BCH.NY	PIPER	PA-38	NONE
3 1819	N27502	040880	NFT COLLINS.CO	BELL	206B	MINOR
3 1820	N56844	051280	BETHUNE • CO	PIPER	PA-36	NONE
3 1821	N5676T	060180	FALCON, CO	CESSNA	172	NONE
3 1822	N9172G	051780	NHAVRE,MT	CESSNA	188B	NONE
3 1823	N2087J	061180	STARKWEATHER, ND	CESSNA	T188	NONE

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	FILE	A IRCRAF	Г		~ AIRCRAF	т	INJURY
	NUMBER	REGIST.	DATE	LOCATION	MAKE	MODEL	INDEX
-							
3	1824	N97450	080280	MOBRIDGE + SD	BEECH	B19	MINOR
3	1825	N28823	081780	HEBER CITY,UT	GRUM-AMER	AA-5B	SERIOUS
3	1826	N687PH	043080	VERNAL .UT	BELL	47G3&1	NONE
3	1827	N3351A	011980	NKELTON, VT	PIPER	PA-18	FATAL
3	1828	N777 MD	051680	E.SETAUKET,NY	PIPER	PA-32	FATAL
3	1829	N8623H	073080	NSAMSON, AL	GRUMMAN	G-164A	NONE
. 3	1830	N9388J	011280	NLOGAN,UT	PIPER	PA-28	FATAL
3	1831	N756PT	042480	FARSON, WY	CESSNA	TU206G	MINOR
3	1832	N560E	013080	MAGDALENA, NM	AERO COMDR	560	FATAL
3	1833	N43987	042680	NNEWHALL.CA	PIPER	PA-28R	FATAL
3	1834	N1535U	060180	NEURNACE CREEK.CA	CESSNA	T207	FATAL
3	1835	N20817	062480	SAN CARLOS.CA	PIPER	PA-32R	MINOR
3	1836	N98877	082480	MONT AGUE , CA	PIPER	J3C-65	NONE
3	1837	Ņ56323	081280	STOCKTON, CA	BOEING	A7 5L3	NONE
3	1838	N8594F	062880	STOCKTON, CA	BELL	47G-5	NONE
3	1839	N39RB	052580	NTUCSON.AZ	EIRIAVION	PIK-20	NONE
3	1840	N6274P	070780	NGRAND CANYON; AZ	PIPER	PA-24	NONE
3	1841	N2127	030380	NSOMERTON.AZ	BELL	4765	NONE
3	1842	N3887J	072280	NHAWAIIAN ISLANDS	CESSNA	T188C	FATAL
3	1843	N19116	071280	RIVERSIDE, CA	CESSNA	150	NONE
3	1844	N9 7 70C	030880	NMERCED.CA	HILLER	UH-12E	NONE
3	1845	N2350R	021980	NGRAND CANYON.AZ	CESSNA	182G	FATAL
3	1846	NIZQ	022280	NRENO • NV	CESSNA	T337G	FATAL

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FILE AIRCRAFT			AIRCRAFT		INJURY	
NUMBER	REGIST.	DATE	LOCATION	MAKE	MODEL	INDEX
3 1847	N2ML	061780	NGARDNERVILLE + NV	PIPER	PA-30	FATAL
3 1848	N5911D	072780	CARSON CITY,NV	PIPER	PA-22	NONE
3 1849	N6021P	082980	SODA SPRINGS.ID	BEECH	C24R	NONE
3 1850	N21170	083180	MISSING AIRCRAFT	PIPER	PA-24	FATAL
3 1851	N9973P	070780	NTHE DALLES.OR	PIPËR	PA-36	NONE
3 1852	N9432P	070780	NHERMISTON.OR	PIPER	PA-18	NONE
3 1853	N2333U	061280	NPORTLAND, OR	PIPER	PA-28	FATAL
3 1854	N65640	080980	NCASCADE LOCKS.OR	AEROFAB	LA-4-2	FATAL
3 1855	N4736Q	081580	NMEDFORD, OR	CESSNA	188	NONE
3 1856	N736UN	081180	RENTON.WA	CESSNA	R:172K	NONE
3 1857	N582Y	070980	OLIVE BRANCH.MS	GRUMMAN	G-164	NONE
3 1858	N6145Y	071580	BANNER ELK,NC	PIPER	PA-23	NONE
3 1858	N98SC	071580	BANNER ELK.NC	BEECH	58P	NONE
3 1859	N38099	053080	WALTERBORO,SC	TEXAS HELI	M-74	NONE
3 1860	N8845F	062780	BEAUFORT + SC	HUGHE S	269	NONE
3 1861	N7008G	080780	OSWEGO.SC	CESSNA	150	FATAL
3 1862	N7314	070580	BUNNELL.FL	DEHAVILLAND	DH-82A	FATAL
3 1863	N398GT	082880	NVERO BEACH.FL	PIPER	PA-31	FATAL
3 1864	N2313S	081980	NOSTEEN.FL	CESSNA	337B	FATAL
3 1865	N7837N	082980	DOVER • FL	PIPER	PA-28	SERIOUS
3 1866	N2405F	082680	FT.PIERCE.FL	PIPER	PA-38	NONE
3 1867	N6548N	022380	SUN CITY,FL	CESSNA	210	SERIOUS
3 1868	N86590	081980	CROSS CITY,FL	CESSNA	A185F	NONE

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FILE	AIRCRAF		LOCATION	AIRCRAF		INJURY
NUMBER	REGIST.	DATE 	LOCATION	MAKE 	MODEL	INDEX
3 1869	N7785V	061880	NMINNEOLA.FL	AERO COMNDR	A-9B	NONE
3 1870	N1073G	062680	NDAYTONA BEACH, FL	BELL	206B	MINOR
3 1871	N8018D	031780	LAKELAND, FL	HUMMER	Α	NONE
3 1872	N6537T	042280	INVERNESS.FL	BEECH	194	NONE
3 1873	N2302P	031580	NN SMYRNA BEACH+FL	AERO COMDR	680F	NONE
3 1874	N8654A	081580	HOBART.IN	BEECH	A-35	NONE
3 1875	N500NC	082980	MANISTEE,MI	HUGHES	500D	NONE
3 1876	N12136	083180	LANSING.MI	CESSNA	172	NONE
3 1877	N50920	082580	ELYRIA.OH	CESSNA	3100	NONE
3 1878	N51241	082880	ROCKFORD.OH	CESSNA	U206F	NONE
3 1879	N32490	071180	SPIRIT LAKE.IA	CESSNA	401A	SERIOUS
3 1880	N5338M	080380	NNORWICK.KS	CESSNA	152	NONE
3 1881	N2323S	060580	OLATHE,KS	CESSNA	337B	SERIOUS
3 1882	N56010	080680	LEE'S SUMMIT.MO	MOONEY	M21	NONE
3 1883	N53199	072880	HOLDREGE, NE	CESSNA	A188B	NONE
3 1884	N156HA	012980	NBAUDETTE, MN	SOLOY	12EJ3	NONE
3 1885	N7251S	090180	MONTICELLO, AR	CESSNA	150H	NONE
3 1886	N8528V	073080	NHICKORY RIDGE, AR	SNOW	S2R	NONE
3 1887	N4011Y	081280	NCHERRY VALLEY AR	SNOW	S2R	MINOR
3 1888	N11485	090880	BENTON, AR	CESSNA	150	NONE
3 1889	N4934X	090980	SWIFTON.AR	AERO COMDR	S2R	NONE
3 1890	N9154P	080980	LITTLE ROCK.AR	PIPER	PA-24	NONE
3 1891	N8962Z	082380	HELENA • AR	CESSNA	310G	NONE

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FILE ORDER LISTING - ISSUE NO. 7, 1980

FILE AIRCRAFT		г		AIRCRAFT		INJURY	
1	NUMBER	REGIST.	DATE	LOCATION	MAKE	MODEL	INDEX
3	1892	N6780S	081080	NJONESBORO + AR	CESSNA	150H	FATAL
3	1893	N759SS	072880	VIDALIA+LA	CESSNA	1820	FATAL
3	1894	N70087	060380	MORGAN CITY, LA	CESSNA	185	NONE
3	1895	N8109F	062080	MAMOU+LA	CESSNA	150F	NONE
3	1896	N8503L	082380	NTRANSYLVANIA, LA	PIPER	PA-25	FATAL
3	1897	N1093D	081680	NWAKEFIELD, LA	HUGHES	269B	MINOR
3	1898	N85N	081680	NSANTA ROSA.NM	CESSNA	T337P	MINOR
3	1899	N61173	081680	AMALIE.NM	CESSNA	150J	SERIOUS
3	1900	N59629	051880	ALBUQUERQUE, NM	BELL	206B	NONE
3	1901	N7284Z	080780	MIDKIFF.TX	PIPER	PA-25	FATAL
3	1902	N47732	083080	NHOUSTON,TX	PIPER	PA-32	MINOR
3	1903	N3065L	081680	HOUSTON,TX	CESSNA	310J	NONE
3	1904	N39279	090280	SEGUIN, TX	TAYLORCRAFT	BC12-D	MINOR
3	1905	N670JA	082180	FREDRICKSBURG, TX	MOONEY	M20F	FATAL
3	1906	N65404	070380	MIDLAND.TX	CESSNA	152	SERIOUS
3	1907	N92 1 1C	083080	LANGLEY + OK	CESSNA	180	NONE
3	1908	N144MB	081980	CORTEZ,CO	BELL	206L	NONE
3	1909	N6133C	042080	FT.COLLINS,CO	FORNEY	F-1	FATAL
3	1910	N214AL	083180	FT COLLINS, CO	OUICKIE	KIT214	SERIOUS
3	1911	N13CC	040480	FT COLLINS,CO	STARDUSTER	ΙÏ	SERIOUS
3	1912	N40516	062180	NCOLO SPRINGS, CO	FIREFLY	7	SERIOUS
3	1913	N1KL	082780	NMONTEVISTA, CO	AIR TRACTOR	AT-301	NONE
3	1914	N113NA	123080	GAMBELL.AK	AERO COMDR	680-FL	FATAL

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FILE NUMBER	AIRCRAF REGIST.	T DATE	LOCATION	A I R C R A F MAKE	T MODEL	INJURY INDEX
3 1915	N6296S	071180	NCUT BANK + MT	CESSNA	150	NONE
3 1916	·				150	NONE
	N2235J	072480	SIDNEY,MT	CESSNA		
3 1917	N667U	061480	NSAND SPRINGS,MT	GRUMMAI	G-164A	FATAL
3 1918	N 7 35XX	083080	MIRANDA, SD	CESSNA	182	NONE
3 1919	N9910P	070980	NGROTON, SD	PIPER	PA-36	NONE
3 1920	N475R	072080	NYANKTON+SD	BEECH	C35	NONE
3 1921	N85876	070380	NOURAY • UT	CESSNA	T337D	NONE
3 1922	N2453A	070380	PROVO.UT	PIPER	PA-38	NONE
3 1923	N47445	062080	CEDAR CITY UT	PIPER	PA-28	NONE
3 1924	N2138J	052680	NEPHI,UT	PIPER	PA-28	NONE
3 1925	N9452 7	041980	PROVO.UT	CESSNA	182	NONE
3 1926	N223RM	071280	NPINEDALE.WY	AEROSPATLE	SA315B	NONE
3 1927	N8254C	050680	HULETT,WY	PIPER	PA-18	NONE
3 1928	N1285W	082880	WINNSBORO+LA	WEATHERLY	201B	MINOR
3 1928	N9173W	082880	WINNSBORO, LA	WEATHERLY	201C	MINOR
3 1929	N74PR	050480	SUPAI + AZ	BELL	206B	FATAL
3 1930	N2299Q	081180	MAMMOTH LAKES,CA	PIPER	PA-28R	NONE
3 1931	N6628L	072580	MORGAN HILL, CA	PIPER	PA-31	NONE
3 1932	N999B A	040580	SAN CARLOS.CA	PIPER	PA-18	NONE
3 1933	N148B	082380	NBAKERSFIELD.CA	BELL	47G	NONE
3 1934	N3822J	072980	NKINGSBURG + CA	CESSNA	188TC	NONE
3 1935	N4808M	063080	SANTA ANA.CA	ВЕЕСН	A36	NONE
3 1935	N48182	063080	SANTA ANA.CA	BOEING	N2S	NONE
						•

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FILE				AIRCRAF	Τ.	INJURY
NUMBER	REGIST.	DATE,	LOCATION	MAKE 	MODEL	INDEX
3 1936	N5285H	081580	NEEDLES.CA	CESSNA	172	MINOR
3 1937	N9547D	081480	ADELANTO, CA	PIPER	PA-22	NONE
3 1938	N6624U	088080	ELK, CA	MOONEY	M20C	FATAL
3 1939	N527FH	032980	HUNTINGTON BCH.CA	HILLER ACFT	FH1100	FATAL
3 1940	N4253H	052880	NCAJON.CA	MOONEY	M2OJ	FATAL
3 1941	N9553L	070580	SAN DIEGO.CA	GRUM-AMER	AA-5	FATAL
3 1942	NBEM	071680	TUCSON.AZ	LAISTER	LP-15	FATAL
3 1943	N2866F	080780	RENO, NV	CESSNA	182	NONE
3 1944	N8250M	082280	FRENCH GLEN.OR	CESSNA	210	NONE
3 1945	N68450	071380	NMILTON-FREEWTR.OR	CESSNA	152	SERIOUS
3 1946	N70641	061580	MADRAS + OR	CESSNA	182	NONE
3 1947	N11624	072780	TIGARD OR	CESSNA	.150L	NONE
3 1948	N4236	032080	GRASS VALLEY.OR	GRUMMAN	G-164A	MINOR
3 1949	N9219F	022180	NSILETZ • OR	HUGHES	369HS	NONE
3 1950	N38376	073080	FORKS.WA	PIPER	PA-28	NONE
3 1951	N8800T	082480	ORCHARDS .WA	CESSNA	182C	NONE
3 1952	N73284	082380	SUNNYSIDE + WA	BELL	47G-2	NONE
3 1953	N7763Z	060480	SEQUIM, WA	PIPER	PA-25	NONE
3 1954	N9855X	071880	COLLINSVILLE, AK	CESSNA	185	NONE
3 1955	N373EH	070980	NTALKEETNA.AK	BELL	206B	MINOR
3 1956	N8363F	071280	CHOKOSNA, AK	HUGHES	369B	NONE
3 1958	N756CA	090680	NNOND ALTON • AK	CESSNA	U206	NONE
3 1959	N1633U	061880	ALDER CREEK.AK	CESSNA	207	SERIOUS

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FILE	AIRCRAF		LOCATION	AIRCRAF		INJURY
NUMBER	REGIST.	DATE 	LOCATION	MAKE 	MODEL	INDEX
				255011	400.04	1.01.5
3 1960	N247DK	082880	WOLFEBORO • NH	BEECH	A23-24	NONE
3 1961	N5174G	080280	FARMINGDALE, NY	CESSNA	305A	FATAL
3 1962	N3389J	081080	WOODSTOCK,VT	CESSNA	150J	NONE
3 1963	N3774C	091480	SHELBYVILLE.IL	JEANIES	TEENIE	MINOR
3 1964	N3247F	052780	WAUKEGAN.IL	MOONEY	M20E	MINOR
3 1965	N89631	081780	MOORESVILLE.IN	GRUMMAN	A A-18	NONE
3 1966	N7988F	072080	JEFFER SONVILLE • IN	CESSNA	150F	NONE
3 1967	N3118J	08880	MISHAWAKA, IN	CESSNA	150	FATAL
3 1968	N6378C	082880	SHELBY.MI	PIPER	PA-28	NONE
3 1969	N19332	091280	DETROIT,MI	CESSNA	150	NONE
3 1970	N3954W	080980	DODGEVILLE, WI	PIPER	PA-32	NONE
3 1971	N2264M	081580	CHIPPEWA FALLS.WI	PIPER	PA-28	NONE
3 1972	N9008S	072480	FNGLEWOOD, CO	BEDE	4	MINOR
3 1973	N82635	061580	NASPEN, CO	PIPER	PA-18	NONE
3 1974	N7402J	060180	BROOMFIELD.CO	PIPER	PA-28	MINOR
3 1975	N5224C	062680	BILLINGS, MT	BEECH	8-35	NONE
3 1976	N1552W	081380	MILES CITY,MT	ВЕЕСН	95-B55	NONE
3 1977	N7375Z	080780	SIDNEY,MT	PIPER	PA-25	SERIOUS
3 1978	N7412F	080380	NEDGERTON, WY	HUGHES	269C	NONE
3 1979	N6083A	052380	CHEYENNE . WY	PIPER	PA-18	NONE
3 1980	N3602C	071780	NAFTON.WY	AEROSPATLE	315B	SERIOUS
3 1981	N7494J	080580	NENCAMPMENT • WY	PIPER	PA-28R	NONE
3 1982	N5389V	080880	NGREYBULL • WY	HILLER	UH-12E	·NONE

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FILE NUMBER	AIRCRAF REGIST.		LOCATION	AIRCRAF Make 	MODEL	INJURY INDEX
3 1983	N69834	081680	EVANSTON, WY	CESSNA	3100	NONE
3 1984	N82669	080180	LYSITE, WY	PIPER	PA-18	NONE
3 1985	N421NM	022580	NTAOS,NM	BEECH	A-45	SERIOUS
3 1986	N707WA	080680	NBRIDGEPORT.TX	FAIRCHILD	F-27	FATAL
_ , ,						
3 1986	N9855Q	080680	NBRIDGEPORT, TX	CESSNA	172M	FATAL
3 1987	N1081S	062680	WINDHAM + CT	STINSON	108-1	SERIOUS
3 1988	N2445B	032280	HARTFORD.CT	TEMCO	GC-1B	SERIOUS
3 1989	N8419J	071680	MARLBORO, MA	VARGA	2150A	NONE
3 1990	N870	070180	BANGOR, ME	SIKORSKY	S-58T	FATAL
3 1991	N86701	070180	BIDDEFORD, ME	BELLANCA	7GCAA	NONE
3 1992	N9081	062280	E BROWNFIELD.ME	EEA BIPLANE	A	NONE
3 1993	N3112A	062880	NORRIDGEWOCK + ME	CESSNA	170B	NONE
3 1994	N129RM	062380	NORWOOD + MA	PIPER	PA-23	NONE
3 1995	N99310	070880	TURNER + ME	CESSNA	172	NONE
3 1996	N2930S	061880	SEARSPORT, ME	CESSNA	150G	FATAL
3 1997	N1489E	080380	HALIFAX.MA	CESSNA	172	NONE
3 1998	N1063L	042280	LACONIA+NH	LAKE	4-200	SERIOUS
3 1999	N510PE	061380	WOLFEBORE,NH	CESSNA	210	NONE
3 2000	N83TT	081680	MT SALEM, NJ	SCHWEIZER	SGS126	NONE
3 2001	N3287E	070480	ATLANTIC CITY.NJ	CESSNA	172	NONE
3 2002	N7971G	071080	CALDWELL, NJ	CESSNA	150L	NONE
3 2003	N757PN	061180	MORRISTOWN + NJ	CESSNA	152	NONE
3 2004	N20425	051080	TURNERSVILLE, NJ	HARVARD	MK-4	NONE

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FILE	AIRCRAF			AIRCRAF		INJURY
NUMBER	REGIST.	DATE 	LOCATION 	MAKE 	MODEL	INDEX
3 2005	N221YW	071780	WILDWOOD.NJ	CESSNA	206	NONE
3 2006	N4819T	080580	NHANOVER • NJ	PIPER	PA-28	NONE
3 2007	N30930	080780	WESTHAMPTON, NY	CESSNA	182	NONE
3 2008	N4622U	081680	DUNWOOD + NY	CESSNA	206F	NONE
3 2009	N714XC	042680	NC ADYVILLE , NY	CESSNA	152	SERIOUS
3 2010	N7103Y	080780	LAGRANGEVILLE.NY	PIPER	PA-30	MINOR
3 2011	N62724	072480	FARMINGDALE, NY	N AMERICAN	SNJ	NONE
3 2012	N611VW	081080	KINGSTON, NY	PIPER	PA-28	NONE
3 2013	N2863L	060680	HIGHLAND FALLS.NY	CESSNA	172	SERIOUS
3 2014	N42HS	061980	MARBLETON, NY	LARK	IS29D2	NONE
3 2015	N6935A	080180	NSARANAC INN,NY	CESSNA	172	SERIOUS
3 2016	N3213	061280	HUDSON, NY	BENSEN	B-8M	FATAL
3 2017	N43242	070480	LIVERPOOL,NY	TAYLORCRAFT	BC12-D	NONE
3 2018	N22439	073080	NMONTGOMERY, NY	CESSNA	150H	NONE
3 2019	N705WA	062980	N COHOCTON,NY	HILLER ACFT	UH-12E	MINOR
3 2020	N739PF	080780	NSPRING VALLEY, NY	CESSNA	172N	NONE
3 2021	N17375	082880	GENESEO,NY	CESSNA	150	NONE
3 2022	N2127H	083180	INDIANA, PA	BLN WORKS	FF-7	NONE
3 2023	N22683	090180	NSLIPPERY ROCK,PA	FUNK:	B75L	MINOR
3 2024	N57069	061480	UPR MKFLD TWP.PA	RAVEN	S55	SERIOUS
3 2025	N9572E	082080	NRENOVA, PA	HUGHES	2690	NONE
3 2026	N7173V	070280	MT UNION.PA	MOONEY	M20C	NONE
3 2027	N2795A	071280	GETTYSBURG.PA	BELL	47G	NONE

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FILE		AIRCRAF	т		AIRCRAFT		INJURY
N -	UMBER	REGIST.	DATE	LOCATION	MAKE	MODEL	INDEX
3 ;	2028	N65565	082680	ERWINNA.PA	BOEING	B75N1	SERIOUS
3	2029	N8610D	062480	HALLSTEAD.PA	PIPER	PA-22	NONE
3 ;	2030	N2409L	081880	PERKASIA, PA	CESSNA	172	MINOR
3	2031	N10079	080680	COLLEGEVILLE, PA	CESSNA	150L	NONE
3	2032	N46483	080980	CONNELLSVILLE, PA	CESSNA	152	NONE
3	2033	N6673X	070780	WAYNESBURG , PA	CESSNA	2-10	NONE
3 :	2034	N738EQ	071780	SOUTH HERO, VT	CESSNA	182	NONE
3	2035	N3054Y	090380	NEW CUMBERLAND, WV	CESSNA	182	NONE
3 ;	2036	N9343W	060280	ASHLAND, AL	PIPER	PA-28	NONE
3	2037	N1992J	060280	ST ELMO, AL	CESSNA	T188	NONE
3 7	2038	N738AU	070380	BUTLER . AL	CESSNA	172	NONE
3	2039	N6587R	052580	ONEONTA, AL	BEECH	B19	NONE
3	2040	N50169	060180	FLORENCE, AL	CESSNA	1,50	NONE
3	2041	N555JG	062180	ALABASTER.AL	PITTS	S-2S	MINOR
3	2042	N8584G	060680	DECATUR + AL	CESSNA	150	MINOR
3	2043	N91RA	050880	HUNTSVILLE, AL	CESSNA	172R	NONE
3	2044	N13589	072280	STONE MT.GA	CESSNA	177B	MINOR
3	2045	N25843	082180	LAWRENCEVILLE.GA	CESSNA	152	NONE
3	2046	N4966C	083080	JONESBORO, GA	CESSNA	T210N	NONE
3	2047	N229C	082280	DDUGLAS,GA	CESSNA	182	NONE
3	2048	N333BM	091580	PEACHTREE CITY.GA	AEROSTAR	601P	MINOR
3	2049	N8936Z	071780	JASPER + GA	CESSNA	310G	NONE
3	2050	N66934	071980	GRIFFIN+GA	CESSNA	152	NONE

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FILE ORDER LISTING - ISSUE NO. 7, 1980

FILE NUMBER	AIRCRAF	T DATE	LOCATION	AIRCRAF MAKE	MODEL	INJURY INDEX
3 2051	N4970Y	072680	NUNADILLA,GA	PIPER	PA-25	SERIOUS
3 2052	N5783T	060680	WARNER ROBINS.GA	CESSNA	172	SERIOUS
3 2053	N7337C	052580	WOODBINE,MD	CESSNA	U206G	NONE
3 2054	N79ER	082130	ARBUTUS.MD	ENSTROM	280C	NONE
3 2055	N7251W	082180	ELKTON, MD	PIPER	PA-28	NONE
3 2056	N48461	082680	CLARKSDALE.MS	GRUMMAN	G-164	NONE
3 2057	N9118R	080580	MERIGOLD.MS	CESSNA	A188B	NONE
3 2058	N2373Q	082480	COLLINS.MS	BEECH	23	MINOR
3 2059	N731CX	082380	ELIZABETH CITY.NC	CESSNA	188B	NONE
3 2060	N8550L	081980	HOPE MILLS.NC	PIPER	PA-25	NONE
3 2061	N7416Z	082080	KENLY.NC	PIPER	PA-25	NONE
3 2062	N9362T	080180	MORGANTON • NC	PIPER	PA-38	MINOR
3 2063	N12BH	090180	HUNTERSVILLE.NC	DEHAVILLAND	DHC-18	NONE
3 2064	N9623G	073180	ROWLAND • NC	CESSNA	188B	NONE
3 2065	N60556	080780	BRYSON CITY,NC	CESSNA	150	MINOR
3 2066	N6016W	072580	GALIVANT FERRY, SC	PIPER	PA-28	SERIOUS
3 2067	N99446	081880	NASHVILLE, TN	ERCO	415-C	FATAL
3 2068	N8463E	070680	LIVINGSTON.TN	BELL	47G-3B	NONE
3 2069	N6168L	071680	NELKTON, VA	GRUM-AMER	AA-1	NONE
3 20.70	N14700	070680	TAPPAHANNOCK, VA	BELLANCA	17-30A	SERIOUS
3 2071	N36739	061580	ELKTON, VA	PIPER	PA-28R	NONE
3 2072	N2075J	082080	PINEVILLE.WV	CESSNA	T188C	NONE
3 2073	N53 7 0 V	070880	ST ALBANS, WV	HILLER ACFT	UH-12E	SERIOUS

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FILE ORDER LISTING - ISSUE NO. 7, 1980

FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAF MAKE 	MODEL	INJURY INDEX
3 2074	N79010	080880	CHIEFLAND.FL	CESSNA	172K	NONE
3 2076	N8370V	062980	ST.PETERSBURG.FL	BELLANCA	7GCAA	NONE
3 2077	N30ER	061080	ORMOND BEACH+FL	CESSNA	172N	NONE
3 2078	N106E	062980	WINTER HAVEN, FL	SCHLEICHER	KA6E	NONE
3 2079	N95060	080680	MELBOURNE,FL	PIPER	PA-28	MINOR
3 2080	N8982N	082580	ZOLFO SPRINGS.FL	PIPER	PA-32	NONE
3 2081	N3690H	032280	LAKELAND, FL	ERC0	415 - C	NONE
3 2082	N32021	021080	W PALM BEACH.FL	веесн	35	NONE
3 2083	N4864N	061680	NWILLISTON.FL	BOEING	A75	NONE
3 2084	N9073A	060780	GAINESVILLE.FL	ADAMS	A55S	MINOR
3 2085	N29CD	072480	JUPITER.FL	ENSTROM	F-28A	NONE
3 2086	N13670	073180	NGROVELAND, FL	CESSNA	150N	SERIOUS
3 2087	N2603C	081480	VERO BEACH+FL	PIPER	PA-38	MINOR
3 2088	N9289H	042480	NEW SMYRNA BCH.FL	CESSNA	172M	NONE
3 2089	N99490	031880	SARASOTA.FL	,ERCO	415 - C	MINOR
3 2090	N5211F	042180	BELLE GLADE, FL	CESSNA	172N	NONE
3 2091	N12GP	091680	WAUKEGAN, IL	LEAR JET	23	NONE
3 2092	N20139	080580	LITCHFIELD.IL	CESSNA	172M	NONE
3 2093	N7864S	080380	CAHOKIA.IL	BELL	206A	MINOR
3 2094	N60771	092280	NAKIN.IL	CESSNA	150J	FATAL
3 2095	N615Y	100180	GOLDEN.IL	GRUMMAN	G-164	MINOR
3 2096	N9214P	090680	MONTICELLO.IL	PIPER	PA-24	SERIOUS
3 2097	N6857	072280	SUBLETTE.IL	VOLMER	VJ22	NONE

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FILE ORDER LISTING - ISSUE NO. 7. 1980

FILE	AIRCRAF	T		AIRCRAF	INJURY	
NUMBER	REGIST.	DATE	LOCATION	MAKE	MODEL	INDEX
3 2098	N12PE	091780	CARMEL.IN	BELL	47G-4	NONE
3 2099	N61548	061280	BLOOMINGTON, IN	CESSNA	172M	NONE
3 2100	N492HS	081980	MILAN+IN	HILLER ACFT	UH-12E	NONE

NATIONAL TRANSPORTATION SAFETY BOARD

WASHINGTON. D. C. 20594

BRIEFS OF ACCIDENTS

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U. S. GENERAL AVIATION

ISSUE NO. 7

1980

FILE	DATE	LOCATION	AIRCRAFT DATA	IN				PURPOSE	PILOT DATA
3-2043	TIME - 17	30 IRPORT - REDSTONE POINT LLE∙AL CCIDENT	CESSNA 172R N91RA DAMAGE-SUBSTANTIAL ARMY A/F INTENDED DESTINATION LOCAL	CR- PX-	0	O	ī E o	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP F OPERATION NG LEVEL OFF/TOUCHDOWN	PRIVATE, AGE 43, 69 TOTAL
		CAUSE(S) N COMMAND - IMPROF FIREWALL DMGD.	PER LEVEL OFF						
	TIME - 100	DO IRPORT - ROBBINS	BEECH B19 N6587R DAMAGE-DESTROYED INTENDED DESTINATION					NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 25, 53 TOTAL HOURS, 22 IN TYPE, NOT INSTRUMENT RATED.
	GADSEN, A TYPE OF AC OVERSHOO	AL CCIDENT	ONEONTA, AL		P	LA	NDI	F OPERATION NG LEVEL OFF/TOUCHDOWN NG GO-AROUND	
		COMMAND - MISJUE	OGED DISTANCE AND SPEED ED IN INITIATING GO-AROL	JND					

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			AIRCRAFT DATA			· M	A 1	DUDDOCC	PILOT DATA			
	6/1/80 TIME - 140	FLORENCE • AL DO	CESSNA 150	CR- PX-	0	0	1 N	ONCOMMERCIAL				
	FLORENCE											
	TYPE OF A						OPERATION					
		FAILURE OR MALFUNI D WITH DITCHES	CTION	IN FLIGHT DESCENDING LANDING ROLL								
	PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS FACTOR(S) TERRAIN - HIGH VEGETATION											
	TERRAIN - ROUGH/UNEVEN											
	PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND											
3-2036		ASHLAND,AL 35						ONCOMMERCIAL LEASURE/PERSONAL. TRANSP	PRIVATE, AGE 56, 215 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.			
	NAME OF A	INEVILLE						NOT INSTRUMENT RATED.				
		POINT	INTENDED DESTINATION									
	DEPARTURE VIDALIA	•GA	INTENDED DESTINATION ASHLAND.AL									
	DEPARTURE VIDALIA TYPE OF AC	•GA CCIDENT				_		OPERATION				
	DEPARTURE VIDALIA TYPE OF AC OVERSHOO	•GA CCIDENT				LAN	DING	OPERATION LEVEL OFF/TOUCHDOWN ROLL				

FILE	DATE L	OCATION	AIRCRAFT DATA	INJ F	JR I E S	S M/N	FLIGHT PURPOSE	PILOT DATA		
3 - 2037	6/2/80 ST EL TIME - 1930	———————— M⊙,AL	CESSNA T188 N1992J DAMAGE-SUBSTANTIAL	CR- (0 0	1 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 33, 4) TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT		
	DEPARTURE POINT WILMER, AL TYPE OF ACCIDENT ENGINE FAILURE COLLIDED WITH	OR MALFUNCT			I	N FL	F OPERATION IGHT PULLUP FROM SW NG FINAL APPROACH	RATED.		
	PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS FACTOR(S) PERSONNEL - MAINTENANCE, SERVICING, INSPECTION INADEQUATE MAINTENANCE AND INSPECTION POWERPLANT - MISCELLANEOUS FOREIGN OBJECT DAMAGE MISCELLANEOUS ACTS, CONDITIONS - LOW COMPRESSION MISCELLANEOUS ACTS, CONDITIONS - DIL CONTAMINATION AIRFRAME - FLIGHT CONTROL SURFACES FLAP ASSEMBLIES MISCELLANEOUS ACTS, CONDITIONS - MISSING COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE									
	SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 54 KIND OF OPERATION - SPRAYING CROPS 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 - 150 REMARKS- SAND & SIGNATURES OF SAND FOUND THROUGHOUT ENG.R FLAP NOT LOCATED, NO IMPACT DMG OF FLAP WELL.									
	TIME - 1500 - NAME OF AIRPORT	- RUSSELL FL		PX-	0 0	1 0	NONCOMMERCIAL PLEASURE/PERSONAL T	STUDENT, AGE 44, 22 TO TRANSP HOURS, ALL IN TYPE, NO INSTRUMENT RATED.		
	DEPARTURE POINT INTENDED DESTINATION DECATURAL LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB STALL MUSH TAKEOFF INITIAL CLIMB									
	MISCELLANEOUS PILOT IN COMMA PARTIAL POWER LO EMERGENCY CIRCUM	INTENANCE, SER ACTS, CONDITION ND - FAILED SS - PARTIAL STANCES - FOR	RVICING, INSPECTION INDS - FUEL GRADE-IMPROTO OBTAIN/MAINTAIN FL'LOSS OF POWER - I ENCRED LANDING OFF AIRPOCONCENTRATION OF AUTON	PER YING SP SINE ORT ON	EED AND			-PIL®T)		

FILE			AIRCRAFT DATA	F	S	M/	N		PILOT DATA
	6/21/80 TIME - 150	ALABASTER.AL	PITTS S-2S N555JG DAMAGE-DESTROYED	CR-) (0	1	MISCELLANEOUS	
	DEPARTURE	POINT	INTENDED DESTINATION						
		ER,AL	LOCAL						
	STALL S	· ·						OPERATION IGHT ACROBATICS	
	PROBABLE (PILOT IN	CAUSE(S) N COMMAND - MISJUD	OGED ALTITUDE						
3-2038		BUTLER.AL	CESSNA 172	CR-) (0	1	NONCOMMERCIAL	PRIVATE, AGE 29, 111
	TIME - 214	40	N738AU Damage-Substantial	PX-)	0	2	PLEASURE/PERSONAL TRANS	P TOTAL HOURS, 9 IN TYPE, NOT INSTRUMENT RATED.
		IRPORT - CHOCTAW							
	DEPARTURE	POINT	INTENDED DESTINATION BUTLER+AL						
	COLUMBUS TYPE OF AC		BUTLER + AL		DLI.	ACE	0.5	OPERATION	
		FAILURE OR MALFUN	CTION					G TRAFFIC PATTERN-CIRC	LINC
		WITH TREES	Crion					IG LEVEL OFF/TOUCHDOWN	LING
	PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - MISCALCULATED FUEL CONSUMPTION MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION								
	FACTOR(S)								
	TERRAIN - HIGH OBSTRUCTIONS								
	COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE								
	EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND								

		AIRCRAFT DATA	_	F	S M	'N	PURPOSE	PILOT DATA		
7/30/80 TIME - 18	NR.SAMS∏N.AL 800	GRUMMAN G-164A N8623H DAMAGE-SUBSTANTIAL	CR-	0	0	1	COMMERCIAL			
		INTENDED DESTINATION								
SAMSON, A	-	LOCAL								
TYPE OF	ACCIDENT		PHASE OF OPERATION							
ENGINE FAILURE OR MALFUNCTION IN FLIGHT PROCEDURE TURNAROUND COLLISION WITH GROUND/WATER CONTROLLED LANDING LEVEL OFF/TOUCHDOWN										
COLLISION WITH GROUND/WATER CONTROLLED LANDING LEVEL OFF/TOUCHDOWN										
PROBABLE CAUSE(S) POWERPLANT - ENGINE STRUCTURE CRANKSHAFT MISCELLANEOUS ACTS, CONDITIONS - FATIGUE FRACTURE FACTOR(S) POWERPLANT - PROPELLER AND ACCESSORIES OTHER MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE MISCELLANEOUS ACTS, CONDITIONS - SEPARATION IN FLIGHT COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND										
KIND OF PILOT'S GOGGLES COCKPIT TANK/HOELEVATT	HOURS IN CROP CONTE F CROP - BEANS S SEAT BELT - FASTE S - USED I CRASHPAD - NOT IN DPPER-LOCATION - FI ION-AREA BEING TREA URE TURNAROUND - SI	ENED-PROPERLY NSTALLED DRWARD OF PILOT NTED-FEET - 300		SEI	CRA CRA CRA TEI SWA	VES ASH ASH ASH RRA ATH	DF OPERATION - SPRAYING OF CHEMICAL USED - LIQU S - NOT USED HELMET - AVAILABLE USE BAR - INSTALLED IN-TYPE - LEVEL, FLAT RUN-HOW FLOWN - WIND C	UID CHEMICAL-NONTOXIC ED CALM		

FILE	DATE LOCATIO		F S M/N PURPOS	SE .
	6/18/80 ALDER CREEK TIME - 1530	•AK CESSNA 207 N1633U DAMAGE-SUBSTANTIAL	CR- 0 1 0 COMMERCIA PX- 0 0 2 COMMUTER AIR TAXI-	AIR LINE TRANSPORT, AGE AIR CARRIER 25, 2608 TOTAL HOURS, PASSG S-D 1005 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - ALDE DEPARTURE POINT FAIRBANKS.AK TYPE OF ACCIDENT COLLIDED WITH TREES	INTENDED DESTINATION RETURN	LAST ENROUTE STOP EAGLE,AK PHASE OF OPERATIO TAKEOFF ABORTE	ON .
	PROBABLE CAUSE(S) PILOT IN COMMAND - S PILOT IN COMMAND - D FACTOR(S) PILOT IN COMMAND - M AIRPORTS/AIRWAYS/FAC AIRPORTS/AIRWAYS/FAC WEATHER - UNFAVORABL WEATHER BRIEFING - NO WEATHER FORECAST - FOR	MAY SURFACE		
	SKY CONDITION UNKNOWN/NOT REPORTED VISIBILITY AT ACCIDENT 5 OR OVER (UNLIMITED) OBSTRUCTIONS TO VISION NONE TEMPERATURE-F 65 WIND VELOCITY-KNOTS 15 TYPE OF FLIGHT PLAN NONE REMARKS- UNATTENDED, PO	SITE	CEILING AT ACCIDE 3000 PRECIPITATION AT NONE RELATIVE BEARING HEAD WIND 338-0 WIND DIRECTION-DE 260 TYPE OF WEATHER C VER	ACCIDENT SITE OF WIND 122 DEGREES EGREES
3 - 1955	7/9/80 NR.TALKEETNA, TIME - 0900	AK BELL 206B N373EH DAMAGE-SUBSTANTIAL	CR- 0 0 1 COMMERCIA PX- 0 0 1 AIR TAXI-	PASSG TOTAL HOURS, 1180 IN TYPE, NOT INSTRUMENT
	DEPARTURE POINT WATANA BASE CAMP,AK TYPE OF ACCIDENT ROLL OVER	INTENDED DESTINATION TALKEETNA,AK	PHASE OF OPERATIO LANDING LEVEL	
	FACTOR(S) TERRAIN - ROUGH/UNEV TERRAIN - HIGH OBSTR		E SIDES BY TREES.R SKID H	100KED ON ROOT.

FILE				F S I	M/N	PURPOSE	PILOT DATA				
		CHOKUSNA • AK	HUGHES 369B N8363F DAMAGE-SUBSTANTIAL	CR- 0 0 PX- 0 0	1	COMMERCIAL	COMMERCIAL, AGE 33, 2894 TOTAL HOURS, 1156 IN TYPE, NOT INSTRUMENT RATED.				
	DEPARTURE CHOKOSNA		INTENDED DESTINATION MT NELSON∙AK	PHASE OF OPERATION IN FLIGHT NORMAL CRUISE			,250				
	PROPELLE	CCIDENT ER/ROTOR FAILURE	TAIL ROTOR								
	PILOT I	ROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING ACTOR(S)									
	MISCELL		TIONS - SEPARATION IN FL EIGHTED FLEW BACK INTO T		Γ/R•(GEAR BOX SEPD.					
3-1954	-7/18/80 TIME - 17		CESSNA 185 N9855X DAMAGE-SUBSTANTIAL			COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, AGE 40, 1642 TOTAL HOURS, 155 IN TYPE, INSTRUMENT RATED.				
		IRPORT - COLLINSV	ILLE				INSTRUMENT RATES				
			INTENDED DESTINATION COLLINSVILLE,AK								
	TYPE OF A (GROUND-I			L	ANDI	F OPERATION NG ROLL NG ROLL					
	PILOT I	PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL									
	FACTOR(S) AIRFRAME - LANDING GEAR BRAKING SYSTEM (NORMAL SYSTEM) MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE REMARKS- PLT FLEW ACFT BER IT WAS RELEASED FRM MAINT.										
	MENANKS I	EL LEEN ACIT DIN	IT MAS REEL ASED TRA HAI				•				

FILE	DATE LOCATION		F S M/N	PURPOSE	PILOT DATA
	9/6/80 NR.NONDALTON.AN TIME - 1430	CESSNA U206 N756CA DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2		COMMERCIAL, AGE 41, 3700 TOTAL HOURS, 500 IN TYPE INSTRUMENT RATED.
	NAME OF AIRPORT - HALF OF DEPARTURE POINT NONDALTON, AK	CABIN LAKE INTENDED DESTINATION ANCHORAGE, AK			
	TYPE OF ACCIDENT COLLIDED WITH TREES				
	PROBABLE CAUSE(S) PILOT IN COMMAND - INJ MISCELLANEOUS ACTS.CO FACTOR(S) PILOT IN COMMAND - FA				
	WEATHER - SUDDEN WINDS WEATHER BRIEFING - UNKNOWEATHER FORECAST - FOREC				
	SKY CONDITION OVERCAST			S AT ACCIDENT SITE DWN/NOT REPORTED	
	VISIBILITY AT ACCIDENT	SITE		TATION AT ACCIDENT SITE	
	5 OR OVER(UNLIMITED) OBSTRUCTIONS TO VISION A	AT ACCIDENT SITE	NONE RELATIV	E BEARING OF WIND	
	NONE			DWN/NOT REPORTED	
	WIND VELOCITY-KNOTS CALM		VFR	WEATHER CONDITIONS	•
	TYPE OF FLIGHT PLAN VFR REMARKS- FLOAT EQUIPPED.				
	REMARKS- FLUAT EQUIPPED.	•			
3-1914	12/30/80 GAMBELL.AK TIME - 1210	AERO COMDR 680-FL N113NA DAMAGE-MINOR	CR- 0 0 1 PX- 1 0 8	COMMERCIAL COMMUTER AIR CARRIER AIR TAXI-PASSG S-D	ATP, FLIGHT INSTR., AGE 40, 12263 TOTAL HOURS, 2228 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - GAMBEL				
	DEPARTURE POINT NOME, AK	INTENDED DESTINATION SAVOONGA.AK	LASI EN GAMBE		
	TYPE OF ACCIDENT PROPELLER/ROTOR ACCIDE	DF OPERATION C IDLING ENGINE(S)			
		ILED TO FOLLOW APPROVED PRO EDUS-PERSONNEL PASSENGER	OCEDURES,DIRECT	TIVES,ETC.	
	SYSTEMS - AIR CONDITION	CE,SERVICING,INSPECTION IN DN,HEATING AND PRESSURIZAT! NN TO AVOID HEATER RESTART	ION OTHER		.KED INTO R PROP.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJ F	URIES S M	/N	FLIGHT PURPOSE		PILOT DATA
3-1845	2/19/80 TIME - 16 DEPARTURE HAMILTO TYPE OF A	NR.GRAND CANYON,AZ 642 E POINT NN,MT ACCIDENT	CESSNA 182G N2350R DAMAGE-DESTROYED	CR- PX-	1 0 3 0	0 0	NONCOMMERCIAL PLEASURE/PERSONAL	TRANSP	COMMERCIAL, AGE 59, 8700 TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.
	PILOT I PILOT I FACTOR(S) WEATHER WEATHER WEATHER WEATHER	IN COMMAND - INADEQU. N COMMAND - CONTINUE (N COMMAND - SPATIAL R - LOW CEILING R - RAIN R - TURBULENCE, ASSOI R - DOWNDRAFT, UPDRAFT BRIEFING - BRIEFING	CIATED W/CLOUDS AND/O	VERSE W	EA THE	R CO			
	UNKNOWN OBSTRUCTI UNKNOWN WIND DIRE 180		CIDENT SITE	CEILING AT ACCIDENT SITE 500 PRECIPITATION AT ACCIDENT SITE RAIN TEMPERATURE-F 40 WIND VELOCITY-KNOTS 17 TYPE OF FLIGHT PLAN NONE					
3-1841	NAME OF A DEPARTURE SOMERTON TYPE OF A	AIRPORT - DUSTER PAD	BELL 47G5 N2127 DAMAGE-DESTROYED INTENDED DESTINATION LOCAL	CR- PX-	PHAS	E OF	COMMERCIAL AERIAL APPLICATION OPERATION SHT STARTING SWA		COMMERCIAL, AGE 27, 2686 TOTAL HOURS, 73 IN TYPE, NOT INSTRUMENT RATED.
	MISCELL MISCELL SPECIAL (TOTAL H KIND OF PILOT'S GOGGLES COCKPIT TANK/HC ELEVATI	S - ELECTRICAL SYSTE ANEOUS ACTS, CONDITION LANEOUS ACTS, CONDITION DATA HOURS IN CROP CONTROS CONTROS SEAT BELT - UNKNOWN S - NOT USED CRASHPAD - NOT INSTOPPER-LOCATION - SID HON-AREA BEING TREATS	N/NOT REPORTED FALLED ES	E URE	TY GL CF CR TE	PE O OVES ASH ASH RRAI	F OPERATION - SPR. F CHEMICAL USED - - USED HELMET - AVAILABL BAR NOT INSTALLI N-TYPE - LEVEL,FL RUN-HOW FLOWN - W	LIQUID E USED ED AT	CHEMICAL-TOXIC

	DATE	LOCATION	AIRCRAFT DATA	IN	JUF F	RIE:	S 1/N	FLIGHT PURPOSE	PILOT DATA	
3-1929	5/4/80 TIME - 103 NAME OF AIDEPARTURE I	SUPAI+AZ D RPORT - HELIPAD POINT	BELL 206B N74PR DAMAGE-SUBSTANTIAL INTENDED DESTINATION	CR- PX-	0	0	2 0	COMMERCIAL	COMMERCIAL, AGE 36, 3948 TOTAL HOURS, 849 IN TYPE INSTRUMENT RATED.	
	SUPAI.AZ LOCAL TYPE OF ACCIDENT PHASE OF OPERATION PROPELLER/ROTOR ACCIDENT TO PERSON TAXI OTHER									
		COMMAND - LEFT .	AIRCRAFT UNATTENDED, ENG HELIPAD.DRG FLT CREW CHA					D TO RGT, HIT GNDCREW.		
3-1839	TIME - 145	5	EIRIAVION PIK-20 N39RB DAMAGE-SUBSTANTIAL	CR- PX-	0	0 0	1	NONCOMMERCIAL PLEASURE/PERSONAL TRAN	PRIVATE, AGE 21, 350 ISP TOTAL HOURS, 13 IN TYPE, NOT INSTRUMENT RATED.	
	DEPARTURE POINT INTENDED DESTINATION TUCSON AZ LOCAL TYPE OF ACCIDENT OVERSHOOT COLLIDED WITH FENCE-FENCEPOSTS INTENDED DESTINATION PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING ROLL									
	PROBABLE C. PILOT IN PILOT IN FACTOR(S) WEATHER WEATHER BR WEATHER BR WEATHER FOR									
	SKY CONDIT	ION AT ACCIDENT SIT	E			UN	1LIM	S AT ACCIDENT SITE ITTED ITATION AT ACCIDENT SITE	=	
	5 OR OVE OBSTRUCTIO	R (UNLIMITED) NS TO VISION AT				N(TEMI	NE PER	TURE-F	•	
	NONE WIND DIRECTION-DEGREES 260 TYPE OF WEATHER CONDITIONS 80 WIND VELOCITY-KNOTS 12 TYPE OF FLIGHT PLAN									

			AIRCRAFT DATA		F	SN	I/N	PURPOSE	PILOT DATA
	7/7/80 TIME - 1 DEPARTUR PAGE, TYPE OF ENGINE	NR.GRAND CANYON, AZ	PIPER PA-24 N6274P DAMAGE-SUBSTANTIAL INTENDED DESTINATION GRAND CANYON,AZ	CR- PX-	0 0	O O PHAS	1 3 E 0	NONCOMMERCIAL	
	PILOT PILOT MISCEL FACTOR(S TERRAI MISCEL COMPLETE	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 MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND							
3-1942	TIME - 1	1250	N8EM DAMAGE-SUBSTANTIAL					NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	
	DEPARTUR TUCSON TYPE OF	ACCIDENT	INTENDED DESTINATION LOCAL R UNCONTROLLED					F OPERATION FF INITIAL CLIMB	
	PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING SYSTEMS - FLIGHT CONTROL SYSTEMS AILERON AND AILERON TAB CONTROL SYSTEM MISCELLANEOUS ACTS, CONDITIONS - DISCONNECTED REMARKS- RETRACTABLE CTRLN WHL.AILERON QUICK DISCONNECTS NOT CONNECTED.								

FILE	DATE	LOCATION	AIRCRAFT DATA				FL: PUF	GHT POSE		PILOT DATA
3-1805	7/18/80 NR TIME - 0700	•PARAGOULD•AR	CESSNA 188 N8145G DAMAGE-SUBSTANTIAL						ICATION	COMMERCIAL, AGE 31, 1364 TOTAL HOURS, 1150 IN TYPE, NOT INSTRUMENT RATED.
			INTENDED DESTINATION							
	PARAGOULD,		LOCAL							
	TYPE OF ACC		LICUT				OF OPERA			
		FIRE OR EXPLOSION IN FLIGHT IN FLIGHT SWATH RUN NOSE OVER/DOWN LANDING ROLL								
	MISCELLAN MISCELLANI FACTOR(S) TERRAIN — MISCELLANI EMERGENCY C	EOUS ACTS,COND EOUS ACTS,COND WET,SOFT GROUP EOUS ACTS,COND IRCUMSTANCES -	ITIONS - JETTISONED LOAD PRECAUTIONARY LANDING OF							
	SUSPECTED OR KNOWN AIRCRAFT DAMAGE SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF CROP - RICE PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED-FEET - 391 REMARKS- SMALL FIRE AT LOOSE FUEL LN FITTING ON FUEL PUMP, PUMP REPLACED 9HRS BER ACONT, LNDD IN PLOWED FLD.									

FILE	DATE	LOCATION		INJURIES F S M/N		PILOT DATA					
3-1886	7/30/80 TIME - 11	NR.HICKORY RIDGE, AR 00	SNOW S2R N8528V DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL.INSTR., AGE 33, 5000 TOTAL HOURS, 300 IN TYPE, INSTRUMENT RATED.					
	NAME OF AIRPORT - AG STRIP DEPARTURE POINT INTENDED DESTINATION HICKORY RIDGE-AR LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB NOSE OVER/DOWN										
	NOSE OVER/DOWN LANDING ROLL PROBABLE CAUSE(S)										
	POWERPLANT - FUEL SYSTEM VENTS.DRAINS.TANK CAPS MISCELLANEOUS ACTS.CONDITIONS - MISSING 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										
	KIND OF PILOT'S GOGGLES COCKPIT TANK/HO ELEVATI SWATH R	DATA OURS IN CROP CONTROL CROP - RICE SEAT BELT - UNKNOWN, - NOT USED CRASHPAD - NOT INSTA DPPER-LOCATION - FORW, ON-AREA BEING TREATER WOBBLE PUMP QUICK DRA	NOT REPORTED ALLED ARD OF PILOT D-FEET - 250 CALM	TYPE GLOVE: CRASH CRASH TERRA PROCE		RY CHEMICAL-NONTOXIC					

FILE	DATE	LGCATION	AIRCRAFT DATA	IN	JUR F	IES S M	'N	FLIGHT PURPOSE	PILOT DATA	
3-1803	8/6/80 N TIME - 171 DEPARTURE	R∍HUMPHREY→AR 5	PIPER PA-25 N69337 DAMAGE-SUBSTANTIAL INTENDED DESTINATION	CR- PX-	0	1 0	0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 23, 580 TOTAL HOURS, 220 IN TYPE, NOT INSTRUMENT RATED.	
	HUMPHREY,		LOCAL							
	TYPE OF AC STALL S	CIDENT			P			F OPERATION IGHT PROCEDURE TURNAR(DUND	
	FACTOR(S) · WEATHER	COMMAND - FAILER - HIGH DENSITY A	O TO OBTAIN/MAINTAIN FL LTITUDE DO OF BRIEFING RECEIVED	YING S	PEE	D				
	WEATHER FO	RECAST - UNKNOWN	NOT REPORTED							
	SKY CONDIT	ION			С			AT ACCIDENT SITE		
	5 OR OVE	' AT ACCIDENT SITE R(UNLIMITED)				100	۱E	TATION AT ACCIDENT SIT	E	
	OBSTRUCTIO NONE	NS TO VISION AT	ACCIDENT SITE	TEMPERATURE-F 100 WIND VELOCITY-KNOTS						
	_	TION-DEGREES								
	135	ATHER COMPLETIONS		5						
	VFR VFR	ATHER CONDITIONS		TYPE OF FLIGHT PLAN NONE						
	KIND OF PILOT'S GOGGLES COCKPIT TANK/HOP ELEVATIO PROCEDUR	TA URS IN CROP CONTR CROP - RICE SEAT BELT - FASTI - NOT USED CRASHPAD - NOT IN PER-LOCATION - FOR N-AREA BEING TRE. E TURNAROUND - TH //A APRX 3000FT.	ENED-PROPERLY NSTALLED NRWARD OF PILOT NTED-FEET - 200			CRA CRA	PE (DVE: ASH ASH (RA)	DF OPERATION - SPRAYIN DF CHEMICAL USED - LIGI S - NOT USED HELMET - AVAILABLE USI BAR - INSTALLED IN-TYPE - LEVEL,FLAT RUN-HOW FLOWN - UPWIN	JID CHEMICAL-TOXIC	
3-1890	8/9/80 TIME - 135	LITTLE ROCK+AR 3	PIPER PA-24 N9154P DAMAGE-SUBSTANTIAL		0	0	1	NONCOMMERCIAL PLEASURE/PERSONAL TRAI	PRIVATE, AGE 36, 187 NSP TOTAL HOURS, 184 IN TYPE, NOT INSTRUMENT RATED.	
	NAME OF AI DEPARTURE CINCINAT TYPE OF AC GEAR RET	CIDENT				LI. HASI	TTL1	ROUTE STOP E ROCK,AR F OPERATION NG ROLL	NUT INSTRUMENT RATED.	
	PROBABLE C PILOT IN		ERTENTLY RETRACTED GEAR							

FILE	DATE		AIRCRAFT DATA	F	S	M/N	PURPOSE	PILOT DATA
3-1892	TIME - 1	E POINT ACCIDENT		CR-	1 (1 (1 (1 (1 (1 (1 (1 (1 (1 (1 (1 (1 (1) 0) 0	NONCOMMERCIAL PLEASURE/PERSONAL TRAN DF OPERATION LIGHT ACROBATICS	
	PILOT FACTOR(S PILOT MISCEL MISCEL) IN COMMAND - PHYSICA LANEOUS ACTS.CONDITI	ONS - ALCOHOLIC IMPAI ONS - UNWARRANTED LOW	RMENT C	OF ER	FIC	IENCY AND JUDGMENT	
3-1887	IIME - I	>0 0	DAMAGE-SUBSTANTIAL	PX-	0 (0 1	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL.INSTR., AGE 33, 5000 TOTAL HOURS, 300 IN TYPE, INSTRUMENT RATED.
	CHERRY TYPE OF ENGINE		INTENDED DESTINATION LOCAL		1	NF	OF OPERATION LIGHT PROCEDURE TURNARO ING ROLL	JUND
	POWERP MISCEL FACTOR(S MISCEL TERRAI TERRAI PARTIAL) LANEOUS ACTS, CONDITI N - HIGH VEGETATION N - ROUGH/UNEVEN POWER LOSS - PARTIAL	EM SPARK PLUG ONS - CARBON DEPOSITS ONS - JETTISONED LOAD LOSS OF POWER - 1 ENGREED LANDING OFF AIRP	GINE	LANI)		
	KIND O PILOT' GOGGLE COCKPI TANK/H ELEVAT	HOURS IN CROP CONTRO F CROP - BEANS S SEAT BELT - UNKNOW S - NOT USED T CRASHPAD - NOT INS IOPPER-LOCATION - AFT ION-AREA BEING TREAT	N/NOT REPORTED TALLED OF PILOT		(TYPE LOV RAS RASI TERR	OF OPERATION - SPRAYING OF CHEMICAL USED - LIQU ES - NOT USED H HELMET - AVAILABLE-NOT H BAR - INSTALLED AIN-TYPE - LEVEL,FLAT H RUN-HOW FLOWN - WIND C	JID CHEMICAL-NONTOXIC

FILE	DATE LOCA					PILOT DATA			
	8/21/80 NR.MARVELL TIME - 1330 DEPARTURE POINT	•AR CESSNA 188 N731SB DAMAGE-DESTROYED INTENDED DESTINATION	CR- 0 PX- 0			COMMERCIAL, AGE 23, 1031 TOTAL HOURS, 520 IN TYPE, NOT INSTRUMENT RATED.			
	MARVELL.AR. TYPE OF ACCIDENT ENGINE FAILURE OR COLLIDED WITH TR		Р	IN FL	F OPERATION IGHT PROCEDURE TURNAR NG FINAL APPROACH	OUND			
	MISCELLANEOUS ACT FACTOR(S) MISCELLANEOUS ACT PARTIAL POWER LOSS	- INADEQUATE PREFLIGHT PREPARENCE OF THE PROPERTY OF THE PROPE	D ENGINE		NNING				
	KIND OF CROP - CO PILOT'S SEAT BELT GOGGLES - NOT USE COCKPIT CRASHPAD TANK/HOPPER-LOCAT ELEVATION-AREA BE	- UNKNOWN/NOT REPORTED D	DRTED	TYPE GLOVE CRASH CRASH TERRA	OF OPERATION - FERTILI OF CHEMICAL USED - LIQ 'S - NOT USED HELMET - AVAILABLE US BAR - INSTALLED IN-TYPE - LEVEL,FLAT RUN-HOW FLOWN - WIND	UID CHEMICAL-NONTOXIC			
3-1891	8/23/80 HELENA.A TIME - 1915	R CESSNA 310G N89627 DAMAGE-SUBSTANTIA	PX- 0			COMMERCIAL, FL.INSTR., AGE 43, 3680 TOTAL HOURS, 15 IN TYPE, INSTRUMENT			
	NAME OF AIRPORT - WEST HELENA DEPARTURE POINT INTENDED DESTINATION HELENA-AR LOCAL TYPE OF ACCIDENT PHASE OF OPERATION WHEELS-UP LANDING LEVEL OFF/TOUCHDOWN								
	PROBABLE CAUSE(S) DUAL STUDENT - FAILED TO EXTEND LANDING GEAR PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT								

FILE	DATE	LOCATION	AIRCRAFT DATA						PILOT DATA
3-1885	TIME - 1700 DEPARTURE PO MOBILE, AL	INT		CR-	0	0	0		
	TYPE OF ACCIDENGINE FAIL COLLIDED W	CTION			IN	FL	F OPERATION IGHT LOW PASS NG ROLL		
	FACTOR(S) MISCELLANED COMPLETE POWE EMERGENCY CIF	OUS ACTS, CONDI ER LOSS - COMP CCUMSTANCES - 1	MATERIAL AFFECTING NORMA TIONS — UNWARRANTED LOW LETE ENGINE FAILURE/FLAM FORCED LANDING OFF AIRPO NG AIR INTAKE.SOURCE UNM	FLYING MEDUT- IRT ON	; L E	NG I	-		
3-1888	9/8/80 BI	ENTON , AR	CESSNA 150 N11485 DAMAGE-SUBSTANTIAL						STUDENT, AGE 22, 25 TOT HOURS, 17 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPO DEPARTURE PO BENTON, AR TYPE OF ACCII HARD LANDIN COLLIDED W	INTENDED DESTINATION		F	LA	NDI	F OPERATION NG LEVEL OFF/TOUCHDO NG ROLL		
	FACTOR(S)	DMMAND - IMPRO							

FILE			AIRCRAFT DATA							
3-1889	9/9/80 TIME - 100	SWIFTON+AR DO	DAMAGE-DESTROYED							ATP, FLIGHT INSTR., AGE 26, 4870 TOTAL HOURS, 1000 IN TYPE, INSTRUMENT RATED.
	DEPARTURE SWIFTON, TYPE OF AG	AR CCIDENT VATER LOOP-SWERVE	INTENDED DESTINATION LOCAL			TAKE	EOF	OPERATION F RUN F RUN		
	PILOT II FACTOR(S)	N COMMAND - MISJUDO N COMMAND - FAILED		S HIGH	ı ve	GET	ΔTΙ	ON		
	KIND OF PILOT'S GOGGLES COCKPIT TANK/HOI SWATH RU FIRE AFTE	DURS IN CROP CONTRO CROP — UNKNOWN/NO SEAT BELT — UNKNOW — NOT USED CRASHPAD — INSTALL PPER-LOCATION — FOI IN-HOW FLOWN — UNKN	REPORTED IN/NOT REPORTED ED WARD OF PILOT IOWN/NOT REPORTED			TYPI GLOV CRAS CRAS	E 0 VES SH SH	F CHEMICAL - NOT USEI HELMET - A' BAR - INST/	O VAILABLE USED	CHEMICAL-NONTOXIC
3-1844		UR.MERCED.CA DO	HILLER UH-12E N9770C DAMAGE-SUBSTANTIAL	CR- PX-	0 0	0 1	1 (AIRLINE TRANSPORT, AGE 41, 15543 TOTAL HOURS, 226 IN TYPE, NOT INSTRU-
	MERCED . CA	A CCIDENT ER/ROTOR FAILURE	INTENDED DESTINATION LOCAL			IN F	FLI	OPERATION GHT START	ING SWATH RUN FF AUTOROTATIVE	MENT RATED.
	MISCELLA FACTOR(S) MISCELLA	AFT - ROTOR ASSEMBL INEOUS ACTS.CONDITI	IES TAIL ROTOR BLADES ONS - OVERLOAD FAILURE ONS - SEPARATION IN FL DRCED LANDING OFF AIRPO	IGHT	LAN	D				
	KIND OF PILOT'S GOGGLES COCKPIT TANK/HOI ELEVATIO	DURS IN CROP CONTRO CROP — OTHER SEAT BELT — UNKNOW — NOT USED CRASHPAD — NOT INS PPER-LOCATION — SIO PIN-AREA BEING TREAT	N/NOT REPORTED	TURE,1		TYPE GLOV CRAS CRAS TERE SWAT	E O VES SH I SH I RAII	- USED HELMET - A' BAR - NOT I N-TYPE - LI RUN-HOW FLO	USED - LIQUID VAILABLE USED INSTALLED EVEL,FLAT DWN - UNKNOWN/N	OT REPORTED

FILE		AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1939	3/29/80 HUNTINGTON BCH,C TIME - 1831	A HILLER ACFT FH1100 N527FH DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, AGE 48, 6400 TOTAL HOURS, 2644 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - SIGNAL HE DEPARTURE POINT HUNTINGTON BCH+CA TYPE OF ACCIDENT COLLISION WITH GROUND/WAY	INTENDED DESTINATION LOCAL		OPERATION GHT NORMAL CRUISE	
	PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMI FACTOR(S) MISCELLANEOUS ACTS, CONDIT REMARKS- WRECKAGF PARTIALLY	IONS - AIRCRAFT CAME TO	D REST IN WATER		
3-1932	4/5/80 SAN CARLOS.CA TIME - 1742	PIPER PA-18 N999BA DAMAGE-SUBSTANTIAL		INSTRUCTIONAL DUAL	ATP.FLIGHT INSTR., AGE 33, 4434 TOTAL HOURS, 155 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - SAN CARLO DEPARTURE POINT SAN CARLOS,CA TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLISION WITH GROUND/WAT	INTENDED DESTINATION LOCAL	LANDIN	OPERATION NG ROLL NG GO-AROUND	
	PROBABLE CAUSE(S) DUAL STUDENT - FAILED TO PILOT IN COMMAND - IMPROP REMARKS- BOTH PLTS SIMULTAN	ER OPERATION OF FLIGHT	CONTROLS	D-ARND, WINGTIP HIT GND.	
3-1833	4/26/80 NR.NEWHALL.CA TIME - 1954 DEPARTURE POINT ANN ARBOR.MI TYPE OF ACCIDENT COLLISION WITH GROUND/WAT	N43987 DAMAGE-DESTROYED INTENDED DESTINATION VAN NUYS•CA	PX- 0 0 0 LAST ENR GRAND PHASE OF	PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 53, 500 TOTAL HOURS, 200 IN TYPE, INSTRUMENT RATED.
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROF FACTOR(S) PERSONNEL - TRAFFIC CONTR MISCELLANEOUS ACTS.CONDIT FIRE AFTER IMPACT REMARKS- DRG NGT ILS.DSNDD	OL PERSONNEL OTHER TIONS - PILOT FATIGUE	OURSE,BCM VMC BL	LO CLDS IN MTNS,ADVISED MA	AINT VFR TO APRT.

FILE	DATE LOCATION	AIRCRAFT DATA	INJURIES F S M/N	PURPOSE	PILOT DATA
	5/28/80 NR.CAJON.CA TIME - 1130	MOONEY M20J N4253H DAMAGE-DESTROYED	CR- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 55, 3750
	DEPARTURE POINT SAN DIEGO.CA TYPE OF ACCIDENT COLLISION WITH GROUND/W	EUGENE, OR	UNKNOW PHASE O	ROUTE STOP N/NOT REPORTED F OPERATION IGHT NORMAL CRUISE	
	PROBABLE CAUSE(S) PILOT IN COMMAND - CONT FACTOR(S) WEATHER - LOW CEILING WEATHER BRIEFING - BRIEFEI WEATHER FORECAST - FORECA				
	SKY CONDITION BROKEN/LOWER SCATTERED		CEILING 4500	AT ACCIDENT SITE	
	VISIBILITY AT ACCIDENT SI UNKNOWN/NOT REPORTED	TE .		TATION AT ACCIDENT SITE	
	OBSTRUCTIONS TO VISION AT UNKNOWN/NOT REPORTED WIND DIRECTION-DEGREES	ACCIDENT SITE	TEMPERA 58 WIND VE	TURE-F LOCITY-KNOTS	·
	360 TYPE OF WEATHER CONDITION IFR		NONE	FLIGHT PLAN	
	REMARKS- HIT TOP OF RIDGE	NR MIN PASS-LUW, PASI MUI	VING CLDS IN PA	55.	
-1834	6/1/80 NR.FURNACE CREEK TIME - 1530	CA CESSNA T207 N1535U DAMAGE-DESTROYED	CR- 1 0 0 PX- 5 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	NO CERTIFICATE, AGE 33 UNK/NR TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT BEATTY,NV TYPE OF ACCIDENT STALL MUSH	INTENDED DESTINATION RETURN	DEATH Phase o	ROUTE STOP VALLEY,CA F OPERATION IGHT NORMAL CRUISE	INSTRUMENT RATED.
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPRI PILOT IN COMMAND - MISJU MISCELLANEOUS ACTS.COND FACTOR(S) MISCELLANEOUS - UNQUALI MISSING AIRCRAFT - LATER F REMARKS- CRASHED BETWEEN F				

FILE	DATE LOCATI	·	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1835	6/24/80 SAN CARLOS TIME - 1802	,CA PIPER PA-32R N20817 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	MISCELLANEOUS OTHER	
	TYPE OF ACCIDENT ENGINE FAILURE OR M	INTENDED DESTINATION UNKNOWN/NOT REPORTED	PHASE O Takeo	F OPERATION FF INITIAL CLIMB NG LEVEL OFF/TOUCHDO	ıwn
	FACTOR(S) MISCELLANEOUS ACTS, COMPLETE POWER LOSS -	LANEOUS POWERPLANT FAILURE IN CONDITIONS - AIRCRAFT CAME TO COMPLETE ENGINE FAILURE/FLANES - FORCED LANDING OFF AIRPORTS - TOURS - TOU	D REST IN WATER MEDUT-1 ENGINE		
-1838	6/28/80 STOCKTON+C TIME - 0740	A BELL 47G-5 N8594F DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL.INSTR., AGE 33, 5000 TOTAL HOURS 3000 IN TYPE, NOT INSTRU MENT RATED.
	DEPARTURE POINT STOCKTON.CA TYPE OF ACCIDENT ENGINE FÄILURE OR N COLLIDED WITH CROP		IN FL	F OPERATION IGHT SWATH RUN NG ROLL-ON/RUN-ON	MENT KATED.
	FACTOR(S) TERRAIN - HIGH VEGE PARTIAL POWER LOSS -	LANEOUS POWERPLANT FAILURE F TATION PARTIAL LOSS OF POWER - 1 ENG ES - FORCED LANDING OFF AIRPO	GINE .	D REASONS	
	KIND OF CROP - CORN PILOT'S SEAT BELT - GOGGLES - NOT USED TANK/HOPPER-LOCATIO	FASTENED-PROPERLY	TYPE GLOVE CRASH TERRA	OF OPERATION - SPRAYI OF CHEMICAL USED - LI S - NOT USED HELMET - AVAILABLE U IN-TYPE - LEVEL+FLAT RUN-HOW FLOWN - WIND	QUID CHÉMICAL-TOXIC USED

FILE	DATE	LOCATION	AIRCRAFT DATA				FLIGHT PURPOSE	PILOT DATA
3-1935	6/30/80 S TIME - 1247	SANTA ANA,CA	BOEING N2S N48182 DAMAGE-SUBSTANTIAL	PX-	0	0	PLEASURE/PERSON	PRIVATE, AGE 47, 2063 TOTAL HOURS, 67 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRP	ORT - JOHN WAY		•	•			THE HIGHER HAVE S
		INT						
		_	LOCAL					
	TYPE OF ACCI		-552		PH	ASE	OF OPERATION	
			BOTH ON GROUND				FROM LANDING	
	FACTOR(S)	COMMAND - FAILE	D TO SEE AND AVOID OTHER ROL PERSONNEL FAILURE T			o F C	THER TRAFFIC	
	PILOT IN (FACTOR(S)	COMMAND - FAILE				OF O	THER TRAFFIC	
· - 19 3 5	PILOT IN (FACTOR(S)	OMMAND - FAILE - TRAFFIC CONT		O ADVI	ISE			PRIVATE, AGE 29, 336
-1935	PILOT IN (FACTOR(S) PERSONNEL	OMMAND - FAILE - TRAFFIC CONT	ROL PERSONNEL FAILURE T	O ADVI	ISE 0	0 1	NONCOMMERCIAL	PRIVATE, AGE 29, 336 TOTAL HOURS, 222 IN TYPE,
- 19 3 5	PILOT IN (FACTOR(S) PERSONNEL	OMMAND - FAILE - TRAFFIC CONT	ROL PERSONNEL FAILURE T	CR- PX-	0 0	0 1	NONCOMMERCIAL PLEASURE/PERSON	
-19 3 5	PILOT IN (FACTOR(S) PERSONNEL 6/30/80 TIME - 1247 NAME OF AIRF	OMMAND - FAILE - TRAFFIC CONT SANTA ANA,CA	ROL PERSONNEL FAILURE T BEECH A36 N4808M DAMAGE-SUBSTANTIAL NE	CR- PX-	0 0	0 1	NONCOMMERCIAL PLEASURE/PERSON	TOTAL HOURS, 222 IN TYPE
-1935	PILOT IN C FACTOR(S) PERSONNEL 6/30/80 TIME - 1247 NAME OF AIRE DEPARTURE PO	OMMAND - FAILE - TRAFFIC CONT SANTA ANA,CA ORT - JOHN WAY DINT	ROL PERSONNEL FAILURE T BEECH A36 N4808M DAMAGE-SUBSTANTIAL NE INTENDED DESTINATION	CR- PX-	0 0	0 1	NONCOMMERCIAL PLEASURE/PERSON	TOTAL HOURS, 222 IN TYPE
-1935	PILOT IN C FACTOR(S) PERSONNEL 6/30/80 STIME - 1247 NAME OF AIRF DEPARTURE POSANTA ANA	OMMAND - FAILE - TRAFFIC CONT SANTA ANA,CA ORT - JOHN WAY	ROL PERSONNEL FAILURE T BEECH A36 N4808M DAMAGE-SUBSTANTIAL NE	CR- PX-	0 0 0	0 1 0 3 0 1	NONCOMMERCIAL PLEASURE/PERSON	TOTAL HOURS, 222 IN TYPE
3 -1 9 3 5	PILOT IN (FACTOR(S) PERSONNEL 6/30/80 TIME - 1247 NAME OF AIRE DEPARTURE POSANTA ANA, TYPE OF ACCO	OMMAND - FAILE - TRAFFIC CONT SANTA ANA,CA ORT - JOHN WAY OLD CA	ROL PERSONNEL FAILURE T BEECH A36 N4808M DAMAGE-SUBSTANTIAL NE INTENDED DESTINATION	CR- PX- OT-	0 0 0 PH	D 1 D 3 D 1	NONCOMMERCIAL PLEASURE/PERSON	TOTAL HOURS, 222 IN TYPE

FILE	DATE	LOCATION	AIRCRAFT DATA	IN	F	SM	/N	FLIGHT PURPOSE	PILOT DATA
		SAN DIEGO+CA		CR-	1	0	0	NONCOMMERCIAL	
	DEPARTURE SAN DIE TYPE OF A	GO • C A	NTENDED DESTINATION LOCAL		F			F OPERATION NG TRAFFIC PATTERN-CIRCI	
	PILOT I FACTOR(S) WEATHER WEATHER WEATHER B	N COMMAND - INITIATE N COMMAND - SPATIAL - FOG : - LOW CEILING	OF BRIEFING RECEIVED	NEATHE	R C	COND	ITI	ONS	
	SKY CONDI				C	EIL 20		AT ACCIDENT SITE	
	VISIBILIT	Y AT ACCIDENT SITE			F	REC	ΙΡΙ	TATION AT ACCIDENT SITE	
	OBSTRUCTI GROUND TYPE OF F NONE FIRE AFTE	LIGHT PLAN R IMPACT	IDENT SITE FOG BANK AFTER TKÖF.		1	NO TYPE IF	OF	WEATHER CONDITIONS	
		100							
3-1843	.TIME - 10	RIVERSIDE,CA 00 IRPORT - RIVERSIDE F	DAMAGE-SUBSTANTIAL	CR- PX-	0	0	1 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 25, 20 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE RIVERSI	POINT I	NTENDED DESTINATION LOCAL						
	TYPE OF A		EBGAE		P			F OPERATION NG ROLL	
	SYSTEMS SYSTEMS MISCELL EMERGENCY	N COMMAND - IMPROPER - FLIGHT CONTROL SY - FLECTRICAL SYSTEM ANEOUS ACTS, CONDITIO CIRCUMSTANCES - PRE	NS - OPEN CAUTIONARY LANDING OF	FROL S	YS1	ΓΕΜ : Τ	ELE	CTRICAL PS FM 30DEG PSN,ELECTED	TO LND OFF ARPT.

FILE					F	S M	/ N		PILOT DATA
		MORGAN HILL,CA	PIPER PA-31 N6628L DAMAGE-SUBSTANTIAL	CR- PX-	0	0	1 0	COMMERCIAL COMMUTER AIR CARRIER AIR TAXI-CARGO S-D	AIRLINE TRANSPORT, AGE 28, UNK/NR TOTAL HOURS,
			INTENDED DESTINATION						PIENT NATEO
	BURBANK	,CA CCIDENT	DAKLAND, CA		D	нлс	E N	F OPERATION	
	ENGINE	ENGINE FAILURE OR MALFUNCTION COLLIDED WITH TREES				ΙN	FL	IGHT NORMAL CRUISE NG LEVEL OFF/TOUCHDOWN	
	PROBABLE	CAUSE(S)							
	PILOT I PILOT I MISCELL	N COMMAND - INADEO N COMMAND - MISMAN ANEOUS ACTS,CONDIT							
	TERRAIN	ANEOUS ACTS, CONDIT - HIGH OBSTRUCTIO							
			ETE ENGINE FAILURE/FLAM ORCED LANDING OFF AIRPO				NE3		
3-1934	7/29/80 TIME - 10	NR.KINGSBURG.CA 30	CESSNA 188TC N3822J DAMAGE-SUBSTANTIAL					COMMERCIAL ASSOC CROP CTL ACTIVITY	
	DEPARTURE	POINT	INTENDED DESTINATION						KA IED.
		-DINUBA,CA	LOCAL				_		
	-	CCIDENT WATER LOOP-SWERVE D WITH DITCHES			Р	LA	ΝDΙ	F OPERATION NG ROLL NG ROLL	
	PILOT I FACTOR(S) TERRAIN	PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN FACTOR(S) TERRAIN - OTHER MISCELLANEOUS ACTS.CONDITIONS - OVERLOAD FAILURE							
	COECTAL	A.T.A							
	SPECIAL D TOTAL H KIND OF PILOT'S ELEVATI REMARKS-		D	ΤY	PΕ	OF OPERATION - SPRAYING OF CHEMICAL USED - UNKNO IN-TYPE - LEVEL,FLAT			

FILE	DATE	LOCATION	_AIRCRAFT DATA			S M			PILOT DATA		
3-1938	8/8/80 TIME - 18		MOONEY M2OC N6624U DAMAGE-DESTROYED		-	_	_	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 44, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.		
	DEPARTURE POINT INTENDED DESTINATION UNKNOWN/NOT REPORTED LITTLE RIVER, CA TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH TREES IN FLIGHT NORMAL CRUISE										
	FACTOR(S) WEATHER WEATHER WEATHER 8	N COMMAND - CONTI C - LOW CEILING C - FOG	INUED VFR FLIGHT INTO ADV ORD OF BRIEFING RECEIVED N/NOT REPORTED	/ERSE	WEA	THE	R C	ONDITIONS			
	3/4 MIL				Ρ	10 REC NO	O IPI NE OF	AT ACCIDENT SITE TATION AT ACCIDENT SITE WEATHER CONDITIONS			
	TYPE OF F NONE FIRE AFTE		-LYING UNDER LOW OVERCAST	٠.		15	ĸ	•			

FILE	DATE	LOCATION	AIRCRAFT DATA	F	S M	/ N	PURPOSE		PILOT DATA
		MAMMOTH LAKES.CA		CR- 0	0	1	NONCOMMERCIAL	TRANSP	PRIVATE, AGE 41, 214 TOTAL HOURS, 122 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE	LAKES.CA CCIDENT		F			= OPERATION FF INITIAL CLIMB		
	PILOT I FACTOR(S) WEATHER WEATHER BE	N COMMAND - INADEQUA N COMMAND - FAILED - HIGH DENSITY ALT	OF BRIEFING RECEIVED			PLAI	NNING		
	5 OR OV	TION Y AT ACCIDENT SITE ER(UNLIMITED) ONS TO VISION AT AC	CIDENT SITE		UN PREC NO	LIM IPI NE	AT ACCIDENT SITE ITED TATION AT ACCIDENT TURE-F	SITE	
	250 TYPE OF W VFR	CTION-DEGREES EATHER CONDITIONS D/A APPROX 10,200FT			10	OF	LOCITY-KNOTS FLIGHT PLAN		
	KEMAKKS-	D/A AFFROX 1042001 1	•						
3-1837	8/12/80 TIME - 13	STOCKTON,CA 30	BOEING A75L3 N56323 DAMAGE-SUBSTANTIAL	CR- 0 PX- 0					COMMERCIAL, AGE 34, 5517 TOTAL HOURS, 2500 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE WATSONV TYPE OF A	ILLE,CA CCIDENT WATER LOOP-SWERVE	NCH INTENDED DESTINATION STOCKTON,CA	F	LA	NDI	= OPERATION NG ROLL NG ROLL		
	MISCELL: FACTOR(S) AIRPORT:	E - LANDING GEAR B ANEOUS ACTS, CONDITION	RAKING SYSTEM (NORMAL DNS - MATERIAL FAILURE S - AIRPORT CONDITIONS		SHOUI	LDEF	25	·	

FILE			AIRCRAFT DATA		F	S M	/N	PURPOSE	PILOT DATA
	8/14/80 TIME - 06 NAME OF A DEPARTURE BIG BEA TYPE OF A OVERSHO	ADELANTO.CA OO IRPORT - ADELANTO POINT R.CA CCIDENT	PIPER PA-22	CR-	0	O O PHAS LA	1 0 E C NDI	NONCOMMERCIAL	
	FACTOR(S)	N COMMAND - MISJUD	GED DISTANCE AND SPEED IONS - RAN OFF END OF R	UNWAY					
3-1936	TIME - 12		N5285H DAMAGE-SUBSTANTIAL						COMMERCIAL, AGE 36, 5550 TOTAL HOURS, 295 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE SPANISH TYPE OF A	POINT FORK,UT	INTENDED DESTINATION UNKNOWN/NOT REPORTED		F	UNK	NO. E O	ROUTE STOP N/NOT REPORTED F OPERATION OTHER	
	FACTOR(S) PERSONN	N COMMAND - STARTE EL - MISCELLANEOUS	D ENGINE WITHOUT PROPER -PERSONNEL PASSENGER AKES AS INSTRUCTED.HUGH						

FILE	DATE	LOCATION	AIRCRAFT DATA		F	SM	/N	FLIGHT PURPOSE		PILOT DATA
	8/23/80 TIME - 170	NR.BAKERSFIELD.CA DO POINT ELD.CA		CR- PX-	0	0	1		TRANSP	COMMERCIAL, AGE 34, 1229 TOTAL HOURS, 800 IN TYPE NOT INSTRUMENT RATED.
		FAILURE OR MALFUNCT D WITH TREES	ION					F VERTICAL G ROLL-ON/RUN-ON		
	POWERPLA MISCELL FACTOR(S) WEATHER TERRAIN PARTIAL PI WEATHER BI WEATHER FI	N COMMAND - INADEOU ANT - IGNITION SYST ANEOUS ACTS, CONDITI - HIGH DENSITY ALT - HIGH OBSTRUCTION DWER LOSS - PARTIAL RIEFING - NO RECORD DRECAST - UNKNOWN/M	ONS - EXCESSIVE-WEAR/F TITUDE S . LOSS OF POWER - 1 ENG OF BRIEFING RECEIVED	PLAY			PLAN	NING		
	5 OR OV	TION Y AT ACCIDENT SITE ER(UNLIMITED) DNS TO VISION AT AC	CIDENT SITE		P	UN REC NO	LIMI IPIT. NE	AT ACCIDENT SITE TED ATION AT ACCIDENT URE-F	SITE	
	NONE WIND DIREC 135	CTION-DEGREES EATHER CONDITIONS			٨	70 (IND 5	VEL	DCITY-KNOTS FLIGHT PLAN		
	VFR		RENCE BFR TKOF.D/A 600	00FT_•8		NO	NE	- · · -	ITS,ELEC	TRODES BURNED.
3-1836	8/24/80 TIME - 12	MONTAGUE,CA	PIPER J3C-65 N98877 DAMAGE-SUBSTANTIAL	CR- PX-	0	0	1	NONCOMMERCIAL PLEASURE/PERSONAL	TRANSP	COMMERCIAL, FL.INSTR., AGE 21, 651 TOTAL HOURS, 356 IN TYPE, INSTRUMENT RATED.
	DEPARTURE MONTAGUI TYPE OF A	E,CA CCIDENT WATER LOOP-SWERVE	OHRER INTENDED DESTINATION LOCAL		f	LA	NDIN	OPERATION G ROLL G ROLL		NATEU.
	PROBABLE		TO MAINTAIN DIRECTIONA	יו כטא.	TRI	11				

FILE	DATE	LUCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1911	4/4/80 TIME - 1500	FT COLLINS,CO	STARDUSTER II N13CC DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRA	PRIVATE, AGE 55, 1649 NSP TOTAL HOURS, 3 IN TYPE,
	DEPARTURE F FT COLLIN TYPE OF ACC	RPORT LOVELAND OINT NS,¢CO IIDENT AILURE OR MALFUNC	INTENDED DESTINATION LOCAL	TAKEO	F OPERATION FF INITIAL CLIMB NG FINAL APPROACH	
	MISCELLAN PILOT IN FACTOR(S) POWERPLAN MISCELLAN COMPLETE PO EMERGENCY O	- MAINTENANCE, SE WEDUS ACTS. CONDITI COMMAND - FAILED NT - FUEL SYSTEM WEDUS ACTS. CONDITI DWER LOSS - COMPLE LIRCUMSTANCES - FO	ERVICING.INSPECTION IN IONS - FUEL CONTAMINATI TO OBTAIN/MAINTAIN FLY CARBURETOR ONS - IMPROPER ALIGNME ETE ENGINE FAILURE/FLAM IRCED LANDING OFF AIRPO BIN HOSE FND IN INTAKE	ON-EXCLUSIVE OF YING SPEED ENT/ADJUSTMENT MEOUT-1 ENGINE ORT ON LAND	F WATER IN FUEL	LVL 3/32IN LOW.
3-1819	4/8/80 NI TIME - 0930	R.FT COLLINS,CO	BELL 206B N27502 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	MISCELLANEOUS SEARCH AND RESCUE	ATP, FLIGHT INSTR., AGE 50, 8501 TOTAL HOURS, 3100 IN TYPE, INSTRUMENT RATED.
	DENVER,CO TYPE OF ACC)	INTENDED DESTINATION LOCAL		F OPERATION NG TRAFFIC PATTERN-CI	
	WEATHER -	NUSE(S) - DOWNDRAFT,UPDRAF - ŁOCAL WHIRLWIND IEFING - UNKNOWN/N RECAST - UNKNOWN/N	NOT REPORTED			
		AT ACCIDENT SITE		UNLIM PRECIPI	AT ACCIDENT SITE ITED TATION AT ACCIDENT SIT	E
	OBSTRUCTION NONÈ	R(UNLIMITED) NS TO VISION AT AC	CIDENT SITE	NONE TEMPERA 15		
	WIND DIRECT	ION-DEGREES		WIND VE	LOCITY-KNOTS	
		THER CONDITIONS		50 TYPE OF	FLIGHT PLAN	

FILE	DATE	LOCATION	AIRCRAFT DATA	IN.	JUR I E S	S M/N	FLIGHT PURPOSE		PILOT DATA
3-1909	4/20/80 TIME - 12 NAME OF A DEPARTURE	FT.COLLINS.CO 255 AIRPORT - DWNTWN FT E POINT INS.CO CCIDENT	FORNEY F-1 N6133C DAMAGE-DESTROYED	CR- PX-	0 1 1 0	0 0	NONCOMMERCIAL PLEASURE/PERSONAL F OPERATION FF INITIAL CLIMB	TRANSP	PRIVATE, AGE 48, 856 TOTAL HOURS, 30 IN TYPE, NOT INSTRUMENT RATED.
	WEATHER FACTOR(S) WEATHER WEATHER B	N COMMAND - FAILED R - TURBULENCE IN F R - HIGH DENSITY AL	TITUDE O OF BRIEFING RECEIVED	YING SF	PEED				
	5 OR OV OBSTRUCTI NONE WIND DIRE 110 TYPE OF W VFR FIRE AFTE	TY AT ACCIDENT SITE VER(UNLIMITED) IONS TO VISION AT A ECTION—DEGREES VEATHER CONDITIONS			PRE N TEM 7 WIN 7 TYP	NLIM CIP: ONE IPERA 8 ID VE	AT ACCIDENT SITE ITED TATION AT ACCIDENT TURE-F LOCITY-KNOTS FLIGHT PLAN	SITE	
3-1820	DEPARTURE BETHUNE TYPE OF A GROUND— COLLIDE PROBABLE PILOT I WEATHER WEATHER	E POINT CCIDENT WATER LOOP-SWERVE ED WITH DITCHES CAUSE(S) N COMMAND - EXERCI R - UNFAVORABLE WIN S- THUNDERSTORM ACC	SED POOR JUDGMENT D CONDITIONS TIVITY D OF BRIEFING RECEIVED	PX-	O C	SE (MISCELLANEOUS FERRY OF OPERATION TO TAKEOFF TO TAKEOFF		COMMERCIAL, AGE 39, 2200 TOTAL HOURS, 109 IN TYPE, NOT INSTRUMENT RATED.
	SKY CONDI UNKNOWN VISIBILIT 5 OR OV OBSTRUCTI NONE TYPE OF W VFR	ORECAST - UNKNOWN/I TION I/NOT REPORTED IY AT ACCIDENT SITE //ER(UNLIMITED) ONS TO VISION AT AC //EATHER CONDITIONS TKOF FRM ROAD FOR //	CCIDENT SITE		PRE N WIN 2 TYP	NKNO CIPI ONE D VE 5 E OF	AT ACCIDENT SITE WN/NOT REPORTED TATION AT ACCIDENT S LOCITY-KNOTS FLIGHT PLAN WN/NOT REPORTED	SITE	

FILE	DATE		AIRCRAFT DATA	_	Ē	c	S M/N	DUDDOSE .	·	PILOT DATA
	6/1/80 TIME - 1	BROOMFIELD∙CO 745 AIRPORT - JEFFERSON E POINT	PIPER PA-28 N7402J DAMAGE-SUBSTANTIAL	CR-	0	0	1	NONCOMMERCIAL PLEASURE/PERSONAL TR/	PI ANSP H	RIVATE, AGE 24, 39 TOTAL
	TYPE OF A	ACCIDENT			P	L	AND	OF OPERATION ING LEVEL OFF/TOUCHDON NG ROLL	άN	
	PILOT FACTOR(S) .	GED DISTANCE AND SPEED	RUNWAY	•					
3-1821		FALCON,CO	CESSNA 172 N5676T DAMAGE-SUBSTANTIAL	PX-				NONCOMMERCIAL PLEASURE/PERSONAL TRA	ANSP T	RIVATE, AGE 31, 123 OTAL HOURS, 86 IN TYPE, OT INSTRUMENT RATED.
	DEPARTUR FALCON TYPE OF UNDERSI	ACCIDENT	E INTENDED DESTINATION LOCAL		F	L	AND	OF OPERATION NG FINAL APPROACH ING FINAL APPROACH		
	PILOT	CAUSE(S) IN COMMAND - MISJUD DARK NGT.	GED DISTANCE AND ALTITU	JDE						
3-1973		NR•ASPEN•CO 930	PIPER PA-18 N82635 DAMAGE-SUBSTANTIAL		0	0	1	NONCOMMERCIAL PLEASURE/PERSONAL TRA	3	TP,FLIGHT INSTR., AGE 1, 32585 TOTAL HOURS, 005 IN TYPE, INSTRUMENT
	TYPE OF		INTENDED DESTINATION ASPEN,CO		ŧ			DF OPERATION NG LEVEL OFF/TOUCHDOW		ATEO.
		CAUSE(S) IN COMMAND - IMPROF	PER OPERATION OF BRAKES	AND/0	IR F	-LI	GHT	CONTROLS		

FILE	DATE	LOCATION	AIRCRAFT DATA	IN	JUR F	IES S M	/N		PILOT DATA
		NR.COLO SPRINGS.CO	FIREFLY 7	CR-	0	0	1	NONCOMMERCIAL	COMMERCIAL, AGE 37, 297 TOTAL HOURS, 39 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE	POINT	INTENDED DESTINATION						NOT THO THOUSEN THE TEST
	COLO SPR	INGS +CO	LOCAL						
	TYPE OF AC				Р			F OPERATION NG LEVEL OFF/TOUCHDOWN	
			ER IN-FLIGHT DECISIONS	OR PL	ANN	ING			
	FACTOR(S)	- UNFAVORABLE WING	CONDITIONS						
	WEATHER BE	RIEFING - BRIEFING	RECEIVED-METHOD UNKNO CONSIDERABLY WORSE THAN		CAS	т			
	SKY CONDIT	-			С		-	AT ACCIDENT SITE	
	SCATTER	ED Y AT ACCIDENT SITE			D			ITED TATION AT ACCIDENT SITE	
		ER (UNLIMITED)			-	NO		TATION AT ACCIDENT SITE	
	OBSTRUCTIO		Т		-	TURE-F			
	NONE					70			
		CTION-DEGREES			W	_		LOCITY-KNOTS	
	180 TYPE OF WE	EATHER CONDITIONS	•		Т	20 YPE		FLIGHT PLAN	
	VFR	. TO LOVE DOC	THOS INCOSACED DRC FOR	4751 51	-	NOI	٧Ē		
	KEMAKKS- P	NNU 5 IU 10KIS DRG	TKOF, INCREASED DRG 50M	MIN FL	١.				
			•						
3-1972	7/24/80 TIME - 080	ENGLEWOOD,CO 00	BEDE 4 N9008S DAMAGE-SUBSTANTIAL	CR- PX-	0	0	1	PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 54, 1025 TOTAL HOURS, 21 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF A	IRPORT - ARAPAHOE	Co						
	DEPARTURE		INTENDED DESTINATION						
	COLUMBIA		ENGLEWOOD + CO					CONTRACTION :	
	TYPE OF AC GEAR COL				۲			F OPERATION NG LEVEL OFF/TOUCHDOWN	
	MISCELL	E - LANDING GEAR M	NOSEWHEEL ASSEMBLIES IONS - DISCONNECTED						
		ANEOUS ACTS.CONDIT	IONS - SEPARATION IN F	LIGHT					

FILE	DATE	LOCATION	AIRCRAFT DATA	URIES S M,		FLIGHT PURPOSE	PILOT DATA
3-1908	TIME - 122	POINT CO CCIDENT NDING		O O PHASI	2 E OF NDIN	COMMERCIAL AIR TAXI-PASSG OPERATION G LEVEL OFF/TOUCHDOWN G LEVEL OFF/TOUCHDOWN	COMMERCIAL, AGE 41, 4473 TOTAL HOURS, 464 IN TYPE INSTRUMENT RATED.
	FACTOR(S) WEATHER WEATHER MISCELLA WEATHER BE	CAUSE(S) - DOWNDRAFT, UPDR - HIGH DENSITY A - UNFAVORABLE WI ANEOUS ACTS, CONDI RIEFING - NO RECO DRECAST - UNKNOWN					
	5 OR OVE OBSTRUCTION NONE WIND DIRECT 180 Type of We VFR	Y AT ACCIDENT SITER (UNLIMITED) DNS TO VISION AT CTION-DEGREES EATHER CONDITIONS	ACCIDENT SITE	UNI PRECI NOI TEMPI 80 WIND 15 TYPE	LIMI IPIT NE ERAT VEL OF NE	AT ACCIDENT SITE LITED ATION AT ACCIDENT SITE URE-F OCITY-KNOTS FLIGHT PLAN	

DATE	LOCATION	AIRCRAFT DATA	INJUF F	RIES S M/N	FLIGHT PURPOSE		PILOT DATA
	.MONTEVISTA.CO	AIR TRACTOR AT-301	CR- 0 PX- 0	0 1	COMMERCIAL AERIAL APPLICATION	ATP, 42, IN T	ATP, FLIGHT INSTR., AGE 42, 3829 TOTAL HOURS, 26 IN TYPE, INSTRUMENT RATED.
DEPARTURE P	OINT	INTENDED DESTINATION LOCAL				NATE	
TYPE OF ACC	IDENT	LUCAL		HASE	F OPERATION		
	ILURE OR MALFUNC	TION	,		IGHT PULLUP FROM S	WATH RUN	
	WITH CROP	, 1 <u>0</u> 1			NG LEVEL OFF/TOUCH		
PROBABLE CA							
		CTURE VALVE ASSEMBLIES					
	EOUS ACTS.CONDIT	IONS - MATERIAL FAILURE					
FACTOR(S)	UTCH DENGITY AL	TITUDE					
	HIGH DENSITY AL						
	HIGH VEGETATION	AL LOSS OF POWER - 1 ENG	TNE				
		RD OF BRIEFING RECEIVED	INC				
	ECAST - UNKNOWN/						
WEATHER TOR							
EMERGENCY C	IRCUMSTANCES - F	FORCED LANDING OFF AIRPO	ORT ON LA	ND			
SKY CONDITI		FORCED LANDING OFF AIRPO			S AT ACCIDENT SITE		
SKY CONDITI CLEAR	ON			EILINO UNLIM	II TED		
SKY CONDITI CLEAR VISIBILITY	ON AT ACCIDENT SITE			EILING UNLIM PRECIPI		SITĖ	
SKY CONDITI CLEAR VISIBILITY 5 OR OVER	ON AT-ACCIDENT SITE (UNLIMITED)	· •	· (EILING UNLIM PRECIPI NONE	NITED ITATION AT ACCIDENT	SITÉ	
SKY CONDITI CLEAR VISIBILITY 5 OR OVER OBSTRUCTION	ON AT ACCIDENT SITE	· •	F	EILING UNLIM PRECIPI NONE	II TED	SITÉ	
SKY CONDITI CLEAR VISIBILITY 5 OR OVER OBSTRUCTION NONE	ON AT ACCIDENT SITE (UNLIMITED) S TO VISION AT A	· •	. C	CEILING UNLIM PRECIPI NONE TEMPERA	ITED TATION AT ACCIDENT ATURE-F	SITÉ	
SKY CONDITI CLEAR VISIBILITY 5 OR OVER OBSTRUCTION NONE	ON AT-ACCIDENT SITE (UNLIMITED)	· •	. C	CEILING UNLIM PRECIPI NONE TEMPERA	NITED ITATION AT ACCIDENT	SITË	
SKY CONDITI CLEAR VISIBILITY 5 OR OVER OBSTRUCTION NONE TYPE OF WEA VFR	ON AT ACCIDENT SITE (UNLIMITED) IS TO VISION AT A THER CONDITIONS	· •	. C	CEILING UNLIM PRECIPI NONE FEMPERA 60 FYPE OF	ITED TATION AT ACCIDENT ATURE-F	SITĖ	
SKY CONDITI CLEAR VISIBILITY 5 OR OVER OBSTRUCTION NONE TYPE OF WEA VFR SPECIAL DAT	ON AT ACCIDENT SITE (UNLIMITED) IS TO VISION AT A THER CONDITIONS	E ACCIDENT SITE	. C	CEILING UNLIM PRECIP NONE FEMPERA 60 TYPE OF	NITED ITATION AT ACCIDENT ATURE-F FLIGHT PLAN		T.)
SKY CONDITI CLEAR VISIBILITY 5 OR OVER OBSTRUCTION NONE TYPE OF WEA VFR SPECIAL DAT TOTAL HOU	ON AT ACCIDENT SITE (UNLIMITED) S TO VISION AT A THER CONDITIONS A RS IN CROP CONTR	E ACCIDENT SITE	. C	CEILING UNLIM PRECIP: NONE FEMPERA 60 TYPE OF NONE	NITED (TATION AT ACCIDENT ATURE—F FLIGHT PLAN OF OPERATION — DEFO	LIATION (DUS	
SKY CONDITI CLEAR VISIBILITY 5 OR OVER OBSTRUCTION NONE TYPE OF WEA VFR SPECIAL DAT TOTAL HOU KIND OF C	ON AT ACCIDENT SITE (UNLIMITED) IS TO VISION AT A THER CONDITIONS A RS IN CROP CONTR ROP — POTATOES	E ACCIDENT SITE ROL - 1650	. C	CEILING UNLIM PRECIP: NONE (EMPERA 60 (YPE OF NONE KIND TYPE	ITTED TATION AT ACCIDENT TURE-F FLIGHT PLAN OF OPERATION - DEFO OF CHEMICAL USED - 1	LIATION (DUS	
SKY CONDITI CLEAR VISIBILITY 5 OR OVER OBSTRUCTION NONE TYPE OF WEA VFR SPECIAL DAT TOTAL HOU KIND OF C PILOT'S S	ON AT ACCIDENT SITE (UNLIMITED) IS TO VISION AT A THER CONDITIONS A RS IN CROP CONTR ROP — POTATOES EAT BELT — FASTE	E ACCIDENT SITE ROL - 1650	. C	CEILING UNLIM PRECIP! NONE TEMPERA 60 TYPE OF NONE KIND TYPE GLOVE	ITTED ITATION AT ACCIDENT ATURE-F FLIGHT PLAN OF OPERATION - DEFO OF CHEMICAL USED - 1	LIATION (DUS LIQUID CHEMI	
SKY CONDITI CLEAR VISIBILITY 5 OR OVER OBSTRUCTION NONE TYPE OF WEA VFR SPECIAL DAT TOTAL HOU KIND OF C PILOT'S S GOGGLES —	ON AT ACCIDENT SITE (UNLIMITED) IS TO VISION AT A THER CONDITIONS A RS IN CROP CONTR ROP — POTATOES EAT BELT — FASTE	E ACCIDENT SITE ROL - 1650 ENED-PROPERLY	. C	CEILING UNLIM PRECIP: NONE FEMPER 60 TYPE OF NONE KIND TYPE GLOVE CRASH	ITTED TATION AT ACCIDENT TURE-F FLIGHT PLAN OF OPERATION - DEFO OF CHEMICAL USED - 1	LIATION (DUS LIQUID CHEMI	
SKY CONDITI CLEAR VISIBILITY 5 OR OVER OBSTRUCTION NONE TYPE OF WEA VFR SPECIAL DAT TOTAL HOU KIND OF C PILOT'S S GOGGLES — COCKPIT C	ON AT ACCIDENT SITE (UNLIMITED) S TO VISION AT A THER CONDITIONS A IRS IN CROP CONTR ROP — POTATOES EAT BELT — FASTE NOT USED	ACCIDENT SITE ROL - 1650 ENED-PROPERLY LLED	. C	CEILING UNLIM PRECIPE NONE FEMPER 60 TYPE OF NONE KIND TYPE GLOW CRASH	ITED ITATION AT ACCIDENT ATURE-F FLIGHT PLAN OF OPERATION - DEFO OF CHEMICAL USED - I ES - USED I HELMET - AVAILABLE	LIATION (DUS LIQUID CHEMI USED	
SKY CONDITI CLEAR VISIBILITY 5 OR OVER OBSTRUCTION NONE TYPE OF WEA VFR SPECIAL DAT TOTAL HOU KIND OF C PILOT'S S GOGGLES — COCKPIT C TANK/HOPP	ON AT ACCIDENT SITE (UNLIMITED) IS TO VISION AT A THER CONDITIONS A RS IN CROP CONTR ROP — POTATOES EAT BELT — FASTE NOT USED ERASHPAD — INSTAL ER—LOCATION — BE	ACCIDENT SITE ROL - 1650 ENED-PROPERLY LLED	. C	CEILING UNLIM PRECIP: NONE FEMPERA 60 TYPE OF NONE KIND TYPE GLOVE CRASE TERRA	ITTED ITATION AT ACCIDENT ATURE-F FLIGHT PLAN OF OPERATION - DEFO OF CHEMICAL USED - I SS - USED I HELMET - AVAILABLE BAR - INSTALLED	LIATION (DUS LIQUID CHEMI USED	
SKY CONDITI CLEAR VISIBILITY 5 OR OVER OBSTRUCTION NONE TYPE OF WEA VFR SPECIAL DAT TOTAL HOU KIND OF C PILOT'S S GOGGLES — COCKPIT C TANK/HOPP ELEVATION	ON AT ACCIDENT SITE (UNLIMITED) IS TO VISION AT A THER CONDITIONS A RS IN CROP CONTR ROP — POTATOES EAT BELT — FASTE NOT USED RASHPAD — INSTAL ER—LOCATION — BE I—AREA BEING TREA	EACCIDENT SITE ROL - 1650 ENED-PROPERLY LLED	. C	CEILING UNLIM PRECIP: NONE FEMPERA 60 TYPE OF NONE KIND TYPE GLOVE CRASE TERRA	ITED ITATION AT ACCIDENT ATURE-F FILIGHT PLAN OF OPERATION - DEFO OF CHEMICAL USED - I ES - USED I HELMET - AVAILABLE I BAR - INSTALLED IN-TYPE - LEVEL, FLA	LIATION (DUS LIQUID CHEMI USED	

FILE	DATE	LOCATION		IN.	JUR:	IES S M/	N	FLIGHT	PILOT DATA
		FT COLLINS,CO	QUICKIE KIT214 N214AL DAMAGE-SUBSTANTIAL	CR- PX-	0	1	0	NONCOMMERCIAL	PRIVATE, AGE 53, 100 TOTAL HOURS, 5 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE FT COLL	INS,CO	MUNI INTENDED DESTINATION LOCAL						
	TYPE OF A STALL				PI			OPERATION FINITIAL CLIMB	N.
	FACTOR(S) PILOT I WEATHER WEATHER B	N COMMAND - FAILED N COMMAND - LACK OF - HIGH DENSITY ALT RIEFING - NO RECORD	OF BRIEFING RECEIVED		PEEI	D			
	SKY CONDI	ORECAST - UNKNOWN/N	IDT REPORTED		c	- 7 . 7	N.C	AT ACCIDENT SITE	
	CLEAR	Y AT ACCIDENT SITE				UNL	IM:	AT ACCIDENT SITE TED ATION AT ACCIDENT SITE	
	5 OR OV	ER(UNLIMITED) ONS TO VISION AT AC	CIDENT SITE			NON LAT	E I VE	BEARING OF WIND	
	TEMPERATU 80			W !	IND				
	WIND VELO		T١		0F	WEATHER CONDITIONS			
	TYPE OF F NONE	LIGHT PLAN DA APRX 7500FT.				VFR			
3-1988	3/22/80 TIME - 16	HARTFORD.CT 51	TEMCO GC-1B N2445B DAMAGE-SUBSTANTIAL						COMMERCIAL, FL.INSTR., P AGE 49, 2861 TOTAL HOURS, 548 IN TYPE, INSTRUMENT
			RAINARD INTENDED DESTINATION LOCAL						RATED.
	TYPE OF A ENGINE STALL	CCIDENT FAILURE OR MALFUNCT	ION		PI	TAK	EOF	F OPERATION FF INITIAL CLIMB FF INITIAL CLIMB	
	MISCELL	N COMMAND - INADEQU ANEOUS ACTS.CONDITI N COMMAND - FAILED	NATE PREFLIGHT PREPARAT CONS — WATER IN FUEL TO OBTAIN/MAINTAIN FLY				LAN	INING	•
	POWERPL MISCELL COMPLETE EMERGENCY	ANT - FUEL SYSTEM ANEOUS ACTS.CONDITI POWER LOSS - COMPLE CIRCUMSTANCES - FO	VENTS, DRAINS, TANK CAPS IDNS - EXCESSIVE-WEAR/F ITE ENGINE FAILURE/FLAM DRCED LANDING OFF AIRPC IKET WORN W PIECES MISS	PLAY MEOUT-: DRT ON			E		

FILE	DATE	LOCATION	AIRCRAFT DATA	INJU	RIES S M/	F N P	LIGHT URPOSE	PILOT DATA
3-1987	6/26/80 TIME - 191	WINDHAM.CT	STINSON 108-1 N1081S DAMAGE-SUBSTANTIAL	CR- 0 PX- 0	0 1	1 NONC O PLEA	OMMERCIAL SURE/PERSONAL TRANS	PRIVATE, AGE 34, 302 SP TOTAL HOURS, 77 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AI	RPORT - WINDHAM POINT	INTENDED DESTINATION					
	TYPE OF AC ENGINE F	CIDENT AILURE OR MALFUNC WITH TREES		F	ΙN		RATION NORMAL CRUISE INAL APPROACH	
	MISCELLA MISCELLA FACTOR(S)	COMMAND - MISMAN NEOUS ACTS, CONDIT	IONS - INATTENTIVE TO FIONS - FUEL EXHAUSTION		PLY			
	COMPLETE P	OWER LOSS - COMPL	ETE ENGINE FAILURE/FLAP ORCED LANDING OFF AIRPO			E		
3-2082	2/10/80 TIME - 173	W PALM BEACH+FL	BEECH 35 N32021 DAMAGE-SUBSTANTIAL		0	1 NONC 1 PLEA	OMMERCIAL SURE/PERSONAL TRANS	COMMERCIAL, AGE 36, 722 P TOTAL HOURS, 262 IN TYPE, INSTRUMENT RATED.
		RPORT - PALM BEAC POINT EACH,FL						THE TRUTCH RATES.
		CIDENT AILURE OR MALFUNC WITH OBJECT	TION	1	LAN		RATION INAL APPROACH INAL APPROACH	
	FACTOR(S)		S POWERPLANT FAILURE F	OR UNDE	TERMI	NED REA	SONS	
	COMPLETE P EMERGENCY	OWER LOSS - COMPL CIRCUMSTANCES - F	ETE ENGINE FAILURE/FLAM DRCED LANDING OFF AIRPO FIC SIGNAL.ENG STOLEN I	ORT ON LA	ND			
3-1867	TIME - 171	2	CESSNA 210 N6548N DAMAGE-DESTROYED	CR- 0 PX- 0	1	O NONC 3 PLEA	OMMERCIAL SURE/PERSONAL TRANS	COMMERCIAL, AGE 19, 284 P TOTAL HOURS, 1 IN TYPE, INSTRUMENT RATED,
	CLEARWAT	ER • FL	INTENDED DESTINATION OPA LOCKA,FL					
		CIDENT AILURE OR MALFUNC WITH TREES	TION	F	IN		RATION NORMAL CRUISE EVEL OFF/TOUCHDOWN	
	MISCELLA COMPLETE P	COMMAND - INADEQ NEOUS ACTS, CONDIT OWER LOSS - COMPL	UATE PREFLIGHT PREPARA' IONS — WATER IN FUEL ETE ENGINE FAILURE/FLA' ORCED LANDING OFF AIRPO	MEOUT-1 6	ENGIN			

FILE		LOCATION		F	=	S M/	N	PURPOSE	PILOT DATA
3-1873		NR.N SMYRNA BEACH,FL 30		CR- PX-					
	DEPARTURE UNKNOWN/I TYPE OF A	O WITH OBJECT				HASE TAK	OF EOF		MENT KATES.
	PILOT. II	CAUSE(S) N COMMAND - MISJUDGED N COMMAND - RETRACTED ACFT TRANSPORTING ILL	GEAR PREMATURELY	OFF STA	A TE	D AC	FΤ	STRUCK UNK OBJECTS C	N DEPT FM JAMAICA.
3-1871	3/17/80 TIME - 08	LAKELAND,FL 15	HUMMER A N8018D DAMAGE-SUBSTANTIAL	CR- PX-	0	0	1	NONCOMMERCIAL PLEASURE/PERSONAL TR	STUDENT, AGE 31, 33 TOTAL RANSP HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		IRPORT - LAKELAND MUN POINT IN D∢FL							
	NOSE OV				Р			OPERATION G LEVEL OFF/TOUCHDO	DWN
	WEATHER WEATHER BE	CAUSE(S) - DOWNDRAFT,UPDRAFTS - SUDDEN WINDSHIFT RIEFING - BRIEFING RE DRECAST - UNKNOWN/NOT	CEIVED-METHOD UNKNO	ĤΝ					
	SKY CONDI	TION			С	E I L I UN L		AT ACCIDENT SITE	•
		Y AT ACCIDENT SITE ER(UNLIMITED)			Ρ	RECI NON		ATION AT ACCIDENT SI	TE
	NONE	ONS TO VISION AT ACC	DENT SITE		R			BEARING OF WIND IND 338-022 DEGREES	
	TEMPERATUI 70	RE -F			W	IND 135		ECTION-DEGREES	
	15	CITY-KNOTS			. T	YPE VFR		WEATHER CONDITIONS	
	TYPE OF FI NONE	LIGHT PLAN							

FILE			AIRCRAFT DATA	F	S M/N	PURPOSE		PILOT DATA
		SARASOTA,FL	ERCO 415-C	CR- 0 PX- 0				STUDENT, AGE 25, 62 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		IRPORT - SRSTA-BRA POINT D-FI	= -					
	TYPE OF A	CCIDENT FAILURE OR MALFUNC			IN FL	DF OPERATION .IGHT NORMAL CRUIS ING LEVEL OFF/TOUG	_	
			ER OPERATION OF POWERP	LANT & P	OWERPLA	ANT CONTROLS		
	MISCELL FACTOR(S) WEATHER MISCELL COMPLETE WEATHER B WEATHER F	ANEOUS ACTS, CONDIT - CONDITIONS COND ANEOUS ACTS, CONDIT POWER LOSS - COMPL RIFFING - NO RECOR ORECAST - UNKNOWN	IONS - ANTI-ICING/DEICTONS - ICE-CARBURETOR DUCIVE TO CARB./INDUCTI IONS - AIRCRAFT CAME TO LETE ENGINE FAILURE/FLA D OF BRIEFING RECEIVED (NOT REPORTED ORCED LANDING OFF AIRPORCED	ON SYSTE D REST II MEOUT-1	M ICINO N WATER ENGINE	;	OF/OR FA	ILED TO USE
	MISCELL FACTOR(S) WEATHER MISCELL COMPLETE WEATHER B WEATHER F EMERGENCY SKY CONDI OVERCAS	ANEOUS ACTS.CONDIT - CONDITIONS COND ANEOUS ACTS.CONDIT POWER LOSS - COMPL RIEFING - NO RECOR ORECAST - UNKNOWN, CIRCUMSTANCES - F	TONS - ICE-CARBURETOR DUCIVE TO CARB./INDUCTI IONS - AIRCRAFT CAME TO LETE ENGINE FAILURE/FLA D OF BRIEFING RECEIVED ONOT REPORTED ORCED LANDING OFF AIRPO	ON SYSTE D REST II MEOUT-1 DRT ON W	M ICINO N WATER ENGINE ATER CEILING	;		ILED TO USE
	MISCELL FACTOR(S) WEATHER MISCELL COMPLETE WEATHER B WEATHER F EMERGENCY SKY CONDI OVERCAS VISIBILIT 2 MILES OBSTRUCTION	ANEOUS ACTS, CONDIT - CONDITIONS COND ANEOUS ACTS, CONDIT POWER LOSS - COMPL FIEFING - NO RECORD ORECAST - UNKNOWN, CIRCUMSTANCES - F TION	TIONS - ICE-CARBURETOR DUCIVE TO CARB./INDUCTI IONS - AIRCRAFT CAME TO LETE ENGINE FAILURE/FLA D OF BRIEFING RECEIVED (NOT REPORTED ORCED LANDING OFF AIRPO	ON SYSTE D REST II MEOUT-1 DRT ON W	M ICINO N WATER ENGINE ATER CEILING 400 PRECIPI NONE TEMPERA 72	G G AT ACCIDENT SITE		ILED TO USE

FILE	DATE	LOCATION	AIRCRAFT DATA	INJ F	JRIES S M	/N	FLIGHT PURPOSE		PILOT DATA
	3/22/80 TIME - 10 NAME OF A DEPARTURE PLANT C TYPE OF A GROUND-	LAKELAND,FL 00 IRPORT - LAKELAND M	ERCO 415-C N3690H DAMAGE-SUBSTANTIAL	CR- PX-	D O D O D O	2 0 ie o ndi			PRIVATE, AGE 25, 130 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	PILOT I FACTOR(S) COPILOT WEATHER WEATHER B	- FAILED TO MAINTA N COMMAND - INADEQU - FAILED TO FOLLOW - UNFAVORABLE WIND	RECEIVED-METHOD UNKNO	IGHT DIRECTI	ves, e	тс.			
	5 OR OV OBSTRUCTI	TION Y AT ACCIDENT SITE ER(UNLIMITED) ONS TO VISION AT AC	CIDENT SITE		PREC NC RELA	ILIM IPI INE TIV	AT ACCIDENT SITE ITED TATION AT ACCIDENT E BEARING OF WIND		
	10	RE-F CITY-KNOTS LIGHT PLAN			WIND	DI O OF	CROSS WIND 248-292 RECTION-DEGREES WEATHER CONDITIONS	DEGREES	
	NONE REMARKS-	ACFT TCHDWN BFR DIS	PLACED THRESHOLD, ENCT	RD WND	GST A	T D	IP IN RWY.		
3-2090		POINT	N5211F DAMAGE-SUBSTANTIAL INTENDED DESTINATION	CR- PX-	0 - 0	1 3	NONCOMMERCIAL PLEASURE/PERSONAL	TRANSP	PRIVATE, AGE 37, 60 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
	TYPE UF A	FAILURE OR MALFUNCT			IN	FL	F OPERATION IGHT NORMAL CRUISE NG ROLL		·
	POWERPL MISCELL MISCELL FACTOR(S)	EL - MAINTENANCE, SE ANT - LUBRICATING S ANEOUS ACTS, CONDITI ANEOUS ACTS, CONDITI	RVICING, INSPECTION IN SYSTEM LINES, HOSES, FI ONS - IMPROPERLY INST ONS - OIL EXHAUSTION-	TTING ALLED				ON	
	COMPLETE EMERGENCY	POWER LOSS - COMPLE CIRCUMSTANCES - FO	TE ENGINE FAILURE/FLAM PRCED LANDING DEF AIRP AFETIED AFTER REMOVAL	ORT ON	LAND		AME OUT DRG FLT.FOR	CED LND	G IN CANE FLD.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE		PILOT DATA
3-1872			BEECH 19A	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL		
		ORT - INVERNESS	INTENDED DESTINATION				
	TYPE OF ACCID				F OPERATION FROM LANDING		
	FACTOR(S) WEATHER - U WEATHER BRIEF	OMMAND - IMPROPER UNFAVORABLE WIND	OF BRIEFING RECEIVED	ID CONDITIONS			
	SKY CONDITION CLEAR VISIBILITY AT	ACCIDENT SITE		UNLÏM	AT ACCIDENT SITE ITED TATION AT ACCIDENT	SITE	
	5 OR OVER() OBSTRUCTIONS NONE	INLIMITED) TO VISION AT ACC	CIDENT SITE	NONE WIND DI 180	RECTION-DEGREES		
	WIND VELOCITY 10 Type of Fligh				WEATHER CONDITIONS		
	NONE REMARKS- WIND	GUSTS TO 25KTS					
3-2088	4/24/80 NE TIME - 1000	EW SMYRNA BCH.FL	CESSNA 172M N9289H DAMAGE-SUBSTANTIAL	PX- 0 0 0			COMMERCIAL, FL.INSTR., AGE 19, 479 TOTAL HOURS, 99 IN TYPE, INSTRUMENT
		ACH,FL DENT	BEACH INTENDED DESTINATION NEW SMYRNA BCH,FL		F OPERATION NG GO-AROUND		RATED.
	PILOT IN CO PILOT IN CO FACTOR(S)	NT - MISJUDGED.D DMMAND - INADEQUI DMMAND - FAILED	ISTANCE, SPEED, AND ALT ATE SUPERVISION OF FLI TO OBTAIN/MAINTAIN FL	IGHT YING SPEED			
			ACCESSORIES - FLIGHT A PRTD STALL WARNING SYS		INSTRUMENTS UTHER		

DATE LOCATION	AIRCRAFT DATA	F S M/N PURPOSE	PILOT DATA
TIME - 0900	N9073A DAMAGE-DESTROYED	CR- 0 0 1 NONCOMMERCIAL	
FACTOR(S)			
6/10/80 ORMOND BEACH,FL TIME - 0710	CESSNA 172N N30ER DAMAGE-SUBSTANTIAL	CR- 0 0 2 INSTRUCTIONAL PX- 0 0 0 DUAL	COMMERCIAL, FL.INSTR., AGE 19, 537 TOTAL HOURS, 472 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT	INTENDED DESTINATION	LAST ENROUTE STOP ORMOND BEACH.FL PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOW	
	6/7/80 GAINESVILLE, FL TIME - 0900 DEPARTURE POINT GAINESVILLE, FL TYPE OF ACCIDENT COLLIDED WITH TREES PROBABLE CAUSE(S) PILOT IN COMMAND - MISJU FACTOR(S) TERRAIN - HIGH OBSTRUCTI FIRE AFTER IMPACT REMARKS- BALLOON. 6/10/80 ORMOND BEACH, FL TIME - 0710 NAME OF AIRPORT - ORMOND B DEPARTURE POINT DAYTONA BEACH, FL TYPE OF ACCIDENT	6/7/80 GAINESVILLE,FL ADAMS A55S TIME - 0900 N9073A DAMAGE-DESTROYED DEPARTURE POINT INTENDED DESTINATION GAINESVILLE,FL LOCAL TYPE OF ACCIDENT COLLIDED WITH TREES PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED SPEED AND CLEARANCE FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS FIRE AFTER IMPACT REMARKS- BALLOON. 6/10/80 ORMOND BEACH,FL CESSNA 172N N30ER DAMAGE-SUBSTANTIAL NAME OF AIRPORT - ORMOND BEACH MUNI DEPARTURE POINT INTENDED DESTINATION DAYTONA BEACH,FL RETURN TYPE OF ACCIDENT	F S M/N PURPOSE 6/7/80 GAINESVILLE, FL ADAMS A55S CR- 0 0 1 NONCOMMERCIAL N9073A DAMAGE-DESTROYED DEPARTURE POINT INTENDED DESTINATION CAINESVILLE, FL LOCAL TYPE OF ACCIDENT COLLIDED WITH TREES PHASE OF OPERATION LANDING FINAL APPROACH PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED SPEED AND CLEARANCE FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS FIRE AFTER IMPACT REMARKS- BALLOON. 6/10/80 ORMOND BEACH, FL CESSNA 172N CR- 0 0 2 INSTRUCTIONAL N30ER DAMAGE-SUBSTANTIAL NAME OF AIRPORT - ORMOND BEACH MUNI DEPARTURE POINT INTENDED DESTINATION DAYTONA BEACH, FL TYPE OF ACCIDENT PHASE OF OPERATION LAST ENROUTE STOP ORMOND BEACH, FL TYPE OF ACCIDENT PHASE OF OPERATION

	DATE LOCATION		INJURIES FLIGHT F S M/N PURPOSE	PILOT DATA
083	6/16/80 NR.WILLISTON.FL TIME - 1530	BOEING A75		COMMERCIAL, AGE 45, 1600 TOTAL HOURS, 115 IN TYPE NOT INSTRUMENT RATED.
	NAME OF AIRPORT - WILLIST			
	DEPARTURE POINT	INTENDED DESTINATION	LAST ENROUTE STOP	
		ASHLAND, AL		
	TYPE OF ACCIDENT		PHASE OF OPERATION	
	STALL SPIN		IN FLIGHT LOW PASS	
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPR FACTOR(S) WEATHER - UNFAVORABLE W WEATHER - DOWNDRAFT.UPD WEATHER BRIEFING - BRIEFE	RAFTS		
	WEATHER FORECAST - UNKNOW	N/NOT REPORTED		
	SKY CONDITION		CEILING AT ACCIDENT SITE	
	SKI CONDITION		CETETING AT ACCIDENT SITE	
	SCATTERED		UNLIMITED	
		те		
	SCATTERED . VISIBILITY AT ACCIDENT SI 5 OR OVER(UNLIMITED) OBSTRUCTIONS TO VISION AT		UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE RELATIVE BEARING OF WIND	
	SCATTERED . VISIBILITY AT ACCIDENT SI 5 OR OVER(UNLIMITED)		UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE RELATIVE BEARING OF WIND UNKNOWN/NOT REPORTED	
	SCATTERED. VISIBILITY AT ACCIDENT SI 5 OR OVER(UNLIMITED) OBSTRUCTIONS TO VISION AT NONE TEMPERATURE-F		UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE RELATIVE BEARING OF WIND UNKNOWN/NOT REPIRTED WIND DIRECTION-DEGREES	
	SCATTERED VISIBILITY AT ACCIDENT SI 5 OR OVER(UNLIMITED) OBSTRUCTIONS TO VISION AT NONE		UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE RELATIVE BEARING OF WIND UNKNOWN/NOT REPORTED	
	SCATTERED VISIBILITY AT ACCIDENT SI 5 OR OVER(UNLIMITED) OBSTRUCTIONS TO VISION AT NONE TEMPERATURE-F 85		UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE RELATIVE BEARING OF WIND UNKNOWN/NOT REPRINTED WIND DIRECTION-DEGREES 270	

FILE	DATE	LOCATION	AIRCRAFT DATA	IN	JUR =	IES S M	/N	FLIGHT PURPOSE		PILOT DATA
3-1869	6/18/80 TIME - 08	NR.MINNEOLA.FL 30	AERO COMNDR A-9B N7785V DAMAGE-DESTROYED	CR- PX-	0	0	1 0	COMMERCIAL ASSOC CROP	CTL ACTIVITY	COMMERCIAL, FL.INSTR., AGE 44, 9960 TOTAL HOURS, 2873 IN TYPE, INSTRUMENT RATED.
	DEPARTURE MINNEOLA TYPE OF A ENGINE	,FL CCIDENT FAILURE OR MALFUNCTI D WITH TREES				IΑ	KEU	F OPERATION FF INITIAL NG ROLL	CLIMB	RATEU.
	POWERPL FACTOR(S) MISCELL COMPLETE	CAUSE(S) ANT - MISCELLANEOUS ANEOUS ACTS,CONDITIO POWER LOSS - COMPLET	POWERPLANT FAILURE F NS - LOAD NOT JETTISO E ENGINE FAILURE/FLA CED LANDING OFF AIRPO	ONED MEOUT-	1 E	NGI		D REASONS		
	KIND OF PILOT'S GOGGLES COCKPIT FIRE AFTE	OURS IN CROP CONTROL CROP - FRUIT ORCHAR SEAT BELT - FASTENE - NOT USED CRASHPAD - INSTALLE	DS D-PROPERLY D			TY GL CR	PE OVE ASH	OF CHEMICAL S - NOT USE HELMET - A	N - DUSTING CRU USED - DRY CHE D VAILABLE USED TION - FORWARD	MICAL-NONTOXIC
3-1870			BELL 206B N1073G DAMAGE-DESTROYED	CR- PX-	0	0	1	NONCOMMERC PLEASURE/P	IAL ERSONAL TRANSP	PRIVATE, AGE 50, 1000 TOTAL HOURS, 400 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE DAYTONA TYPE OF A	IRPORT - DAYTONA BEA POINT I BEACH∙FL CCIDENT D WITH WIRES/POLES	NTENDED DESTINATION		Ρ			F OPERATION FF INITIAL		
	PROBABLE PILOT I		O SEE AND AVOID OBJE	CTS OR	ОВ	STR	UC T	IONS		
3-2078	TIME - 12	WINTER HAVEN,FL 35 IRPORT - GILBERT FIE	SCHLEICHER KA6E N106E DAMAGE-SUBSTANTIAL	PX-	0	0	1	NONCOMMERC PLEASURE/P	IAL ERSONAL TRANSP	STUDENT, AGE 42, 19 TOTAL HOURS, 6 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE WINTER TYPE OF A GROUND-	POINT I HAVEN•FL	NTENDED DESTINATION UNKNOWN/NOT REPORTED		Ρ	TΔ	KEO	F OPERATION FF RUN FF ABORTED		
	PILOT I	N COMMAND - FAILED T N COMMAND - DELAYED	O MAINTAIN DIRECTION ACTION IN ABORTING T 13,N48052,CAUSING SU	AKEOFF	TRO	ıL				

FILE	DATE	LOCATION	AIRCRAFT DATA	IN	JUR I E	S M/N	FLIGHT PURPOSE	PILOT DATA
3 - 2076	6/29/80 ST	.PETERSBURG,FL	BELLANCA 7GCAA N837OV DAMAGE-SUBSTANTIAL	CR- PX-	0 0	1 0	COMMERCIAL AERIAL ADVERTISING	COMMERCIAL, AGE 30, 1051 TOTAL HOURS, 704 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POI ST.PETERSBU		TTED NTENDED DESTINATION RETURN					
	TYPE OF ACCIO						DF OPERATION DFF INITIAL CLIMB	
	FACTOR(S) MISCELLANE	DMMAND - FAILED	TO OBTAIN/MAINTAIN FLY ONS — JETTISONED LOAD FOR HIRE	ING SI	PEED.			
3-1862	7/5/80 BI TIME - 1730	JNNELL,FL	DEHAVILLAND DH-82A N7314 DAMAGE-DESTROYED	PX-	1 0 1 0	0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSF	COMMERCIAL, AGE 53, 1900 TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.
			INTY INTENDED DESTINATION LOCAL		DHA	SE 1	DF OPERATION	
			CONTROLLED		I	V FL	IGHT ACROBATICS	
	FACTOR(S) PILOT IN CO	MMAND - MISJUDGI MMAND - ATTEMPTI	ED ALTITUDE AND CLEARA	(PER IE		BIL	ITY LEVEL	
			ONS - UNWARRANTED LOW AIR SHOWS DOING FULL			LL '	TURNS, SPLIT S'S, ETC FM 50	-200FT MAX ALT.
3-2085	7/24/80 JU TIME - 1000	JPITER •FL	ENSTROM F-28A	CR-	0 0	1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSF	PRIVATE, AGE 50, 1213 P TOTAL HOURS, 445 IN TYPE,
	DEPARTURE PO:	' NT 1	DAMAGE-SUBSTANTIAL	1 X-	0 0	1	CEASONE TENSONAL TRANSF	INSTRUMENT RATED.
	PALM BEACH TYPE OF ACCIO ENGINE FAIN COLLIDED WI	DENT LURE OR MALFUNCT			I	N FI	DF OPERATION LIGHT OTHER ING POWER-ON LANDING	
			POWERPLANT FAILURE F D CLEARANCE	OR UNI	DETER	MINI	ED REASONS	
	EMERGENCY CIR	CUMSTANCES - PRE	LOSS OF POWER - 1 ENG CAUTIONARY LANDING OF	F AIRI			LOADING RAMPS DRG LNDG II	

FILE	DATE	LOCATION	AIRCRAFT DATA	F S	M/N	PURPOSE	PILOT DATA
3-2086	TIME - 1000 NAME OF AIRI DEPARTURE PI GROVELAND, I TYPE OF ACC ENGINE FA: STALL PROBABLE CAI	EL IDENT ILURE OR MALFUN JSE(S)	CESSNA 150N N13670 DAMAGE-DESTROYED INTENDED DESTINATION GROVELAND,FL	CR- 0 PX- 0	1 0 0 0 ASE (TAKEC	MISCELLANEOUS FERRY OF OPERATION OFF INITIAL CLIMB OFF INITIAL CLIMB	COMMERCIAL, AGE 38, 746 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	MISCELLANI PILOT IN (FACTOR(S) PILOT IN (PERSONNEL COMPLETE POI EMERGENCY C	EOUS ACTS.CONDI COMMAND - FAILE COMMAND - BECAM - AIRPORT SUPE WER LOSS - COMP IRCUMSTANCES -	TIONS - FUEL STARVATION D TO OBTAIN/MAINTAIN FLY E LOST/DISORIENTED RVISORY PERSONNEL OTHER LETE ENGINE FAILURE/FLAM FORCED LANDING OFF AIRPO PRIVATE ARPT, LOW FUEL.OW	EOUT-1 EN RT ON LAN	D	MMEDIATE DEP.TKOF NOT	RCMDD W TNKS BLO 1/4.
3-2079	DEPARTURE PO VERO BEAC TYPE OF ACC ENGINE FA	PORT - MELBOURN DIÑT H∙FL	N95060 DAMAGE-SUBSTANTIAL E RGNL INTENDED DESTINATION ROUND-ROBIN & RETURN	PX- 0	O O ASE C	INSTRUCTIONAL SOLO OF OPERATION IGHT NORMAL CRUISE NG LEVEL OFF/TOUCHDOW	PRIVATE, AGE 22, 186 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	MISCELLANI MISCELLANI	COMMAND - MISMA EOUS ACTS,CONDI EOUS ACTS,CONDI MER LOSS - COMP	NAGEMENT OF FUEL TIONS - INATTENTIVE TO FI TIONS - FUEL STARVATION LETE ENGINE FAILURE/FLAM				

FILE	DATE	LOCATION	AIRCRAFT DATA	INJ(F	JR I E S	S M/N	FLIGHT PURPOSE		PILOT DATA
				CR- (AIRLINE TRANSPORT, AGE 37, 5246 TOTAL HOURS, 53 IN TYPE, INSTRUMENT RATED.
	DEPARTURE PO ORLANDO, FL TYPE OF ACCI		INTENDED DESTINATION CHIEFLAND,FL				F OPERATION NG ROLL		
	FACTOR(S) TERRAIN - MISCELLANE	OMMAND - SELECT HIGH OBSTRUCTIO DUS ACTS,CONDIT	ED UNSUITABLE TERRAIN NS IONS - DOWNWIND ND TO AVOID APCH OVR OF	STACLES	5 FM	OTE	DIRECTION UN TO S	STOP ON	1350FT GRASS RWY.
3-2087	TIME - 0917 NAME OF AIRP DEPARTURE PO	ERO BEACH∙FL ORT - VERO BEAC INT	N2603C DAMAGE-SUBSTANTIAL H MUNI INTENDED DESTINATION	PX- C	0 0	1 0	INSTRUCTIONAL TRAINING		STUDENT, AGE 20, 60 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	VERO BEACH TYPE OF ACCI STALL MUS	DENT	LOCAL				F OPERATION FF INITIAL CLIMB		
	FACTOR(S) PILOT IN C	OMMAND - FAILED OMMAND - MISUSE	TO OBTAIN/MAINTAIN FLY D OR FAILED TO USE FLAM NG SHORT FLD TKOF W 1 N	o S		APS.	FLAPS FND IN FULL	DWN PSN	
3-1864	8/19/80 NR. TIME - 0230	OSTEEN,FL	CESSNA 337B N2313S DAMAGE-DESTRUYED				MISCELLANEOUS OTHER		PRIVATE, AGE 23, 101 TOTAL HOURS, 30 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE PO BOSCOBEL, J TYPE OF ACCI	AMAICA	INTENDED DESTINATION				F OPERATION NG FINAL APPROACH		ne memoren water
	PILOT IN C FACTOR(S) MISCELLANE	OMMAND - SELECT OMMAND - ATTEMP OUS ACTS, CONDIT	ED UNSUITABLE TERRAIN TED OPERATION BEYOND E) IONS - NOT ALIGNED WITH ARIJUANA ABOARD.						

FILE	DATE	LOCATION	AIRCRAFT DATA	IN	JURIE F S I	S 1/N		
		CROSS CITY.FL	CESSNA A185F N86590 DAMAGE-SUBSTANTIAL	CR- PX-	0 0			COMMERCIAL, FL.INSTR., AGE 19, 465 TOTAL HOURS, 7 IN TYPE, INSTRUMENT RATED.
	DEPARTURE CLEARWA TYPE OF A GROUND-	TER.FL	INTENDED DESTINATION TALLAHASSEE,FL		LAS CI PHA L	T EN ROSS SE (IROUTE STOP CITY+FL F OPERATION NG ROLL NG ROLL	AATED.
	FACTOR(S) PILOT I	N COMMAND - FAILED N COMMAND - LACK OF	TO MAINTAIN DIRECTIONA FAMILIARITY WITH AIRC	RAFT	TROL			·
3-2080	8/25/80 TIME - UN	ZOLFO SPRINGS∙FL K∕NR	PIPER PA-32 N8982N DAMAGE-DESTROYED				MISCELLANEOUS OTHER	CERTIFICATE UNKNOWN, AGE UNK/NR, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, UNK/NR INSTRUMENT RATED.
	UNKNOWN/ TYPE OF A	NOT REPORTED	INTENDED DESTINATION UNKNOWN/NOT REPORTED				OF OPERATION NG ROLL	UNN/NK INSTRUMENT RATED.
	FIRE AFTE	N COMMAND - SELECTE R IMPACT	ED UNSUITABLE TERRAIN RECKAGE.OCCUPANTS NOT L	OCATE	D.INJ	JRY	INDEX PRESUMED.ACFT	T CABIN AREA BURNED.
3-1866		FT.PIERCE.FL	PIPER PA-38 N2405F DAMAGE-SUBSTANTIAL	PX-			INSTRUCTIONAL TRAINING	STUDENT, AGE 20, 38 TOTA HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE -VERO BE TYPE OF A ENGINE	ACH.FL	INTENDED DESTINATION RETURN		PHA T	T.PI SE (AKEC	IROUTE STOP ERCE,FL JF OPERATION FF INITIAL CLIMB ING ROLL	
	MISCELL MISCELL FACTOR(S) PILOT I MISCELL MISCELL	N COMMAND - MISMANA ANEOUS ACTS.CONDITI ANEOUS ACTS.CONDITI N COMMAND - INADEOL ANEOUS ACTS.CONDITI ANEOUS ACTS.CONDITI	IONS - INATTENTIVE TO F ONS - FUEL EXHAUSTION DATE PREFLIGHT PREPARAT IONS - IMPROPERLY SECUR ONS - TOUCH AND GO LAN	ION A RED IDING	ND/OR		NNING	
	MISCELL FACTOR(S) PILOT I MISCELL MISCELL COMPLETE EMERGENCY	ANEOUS ACTS.CONDITI N COMMAND - INADEQU. ANEOUS ACTS.CONDITI ANEOUS ACTS.CONDITI POWER LOSS - COMPLI	ONS - FUEL EXHAUSTION JATE PREFLIGHT PREPARAT IONS - IMPROPERLY SECUPIONS - TOUCH AND GO LAN ETE ENGINE FAILURE/FLAM JRCED LANDING OFF AIRPO	ION A RED IDING MEOUT-	ND/OR -1 ENG		NNING	

			AIRCRAFT DATA						PILOT DATA
				CR-					ATP,FLIGHT INSTR., AGE 32, 5000 TOTAL HOURS, 4 IN TYPE, INSTRUMENT RATED.
	TYPE OF ACC		INTENDED DESTINATION VERO BEACH, FL					F OPERATION GHT LOW PASS	, A 1 E D .
		COMMAND - MISJUD	GED ALTITUDE FT COLLIDED WITH POWER!	LINES, A	ND	TR E	E 4	HILE FLYING OVER REMOT	TE AREA AT NIGHT.
3 - 1865	8/29/80 TIME - 1330		PIPER PA-28 N7837N DAMAGE-DESTROYED	CR- (0 0	1 3	0	NONCOMMERCIAL PLEASURE/PERSONAL TRAN	PRIVATE, AGE UNK/NR, 10 NSP TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
		IDENT	INTENDED DESTINATION TREASURE CAY.BAHAMAS	5				OPERATION F INITIAL CLIMB	NATED.
	PILOT IN (FACTOR(S) PILOT IN (MISCELLAN WEATHER - WEATHER BRI	COMMAND - FAILEC COMMAND - FAILED COMMAND - MISUSE	NOT REPORTED	PS			RUI	NW A Y	
	5 OR OVER OBSTRUCTION NONE WIND VELOCI CALM TYPE OF FLIC VFR FIRE AFTER	AT ACCIDENT SITE (UNLIMITED) 5 TO VISION AT A FY-KNOTS GHT PLAN			PR TE TY	UNI ECI NOI MPE 95	IMI PIT IE RAT	AT ACCIDENT SITE (TED TATION AT ACCIDENT SITE TURE-F WEATHER CONDITIONS	

FILE			AIRCRAFT DATA				PILOT DATA
	6/6/80 TIME - 16 NAME OF A	WARNER ROBINS,GA 30 IRPORT - WARNER ROB POINT GA	CESSNA 172 N5783T DAMAGE-DESTROYED	CR- 0 0 PX- 0 3	1 1 SE 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSF F OPERATION NG GO-AROUND	PRIVATE, AGE 32, 74 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	PILOT I	N COMMAND - DIVERTE N COMMAND - FAILED	D ATTENTION FROM OPERA TO OBTAIN/MAINTAIN FLY NEAR RWY.OVER-ROTATED	ING SPEED	RCRA	FT	
3-2049	TIME - 17		CESSNA 310G N8936Z DAMAGE-SUBSTANTIAL		1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSF	PRIVATE, AGE 32, 595 TOTAL HOURS, 57 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE	STINE.FL CCIDENT	INTENDED DESTINATION			F DPERATION NG LEVEL DFF/TOUCHDOWN	
	PROBABLE PILOT I		TO EXTEND LANDING GEAR	₹			
3-2050	TIME - 16	GRIFFIN•GA 15 IRPORT - GRIFFIN SP	CESSNA 152 N66934 DAMAGE-SUBSTANTIAL	CR- 0 0 PX- 0 0	1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSF	PRIVATE, AGE 21, 82 TOTAL HOURS, 48 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE GRIFFIN TYPE OF A HARD LA	POINT •GA CCIDENT	INTENDED DESTINÀTION LOCAL	LA	NDI	F OPERATION NG LEVEL OFF/TOUCHDOWN NG ROLL	
	PILOT I FACTOR(S) PERSONN MISCELL	N COMMAND - MISJUDG N COMMAND - IMPROPE EL - MISCELLANEOUS- ANEOUS ACTS, CONDITI	ED SPEED AND ALTITUDE R RECOVERY FROM BOUNCE PERSONNEL PASSENGER DNS - DVERLOAD FAILURE DENTALLY HIT THROTTLE	Ĭ.			

FILE	DATE	LOCATION	AIRCRAFT DATA	INJ! F	JRIES S. M/N	FLIGHT PURPOSE	PILOT DATA
	7/22/80 S TIME - 1750	STONE MT.GA	CESSNA 177B N13589 DAMAGE-SUBSTANTIAL			NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	
	DEPARTURE PO	INT	INTENDED DESTINATION				
	STONE MT.G		LOCAL		PHASE	OF OPERATION	
	ENGINE FAI	LURE OR MALFUNC	TION		IN F	LIGHT CLIMB TO CRUISE ING LEVEL OFF/TOUCHDOWN	
	MISCELLANE	- FUEL SYSTEM	CARBURETOR TIONS - OBSTRUCTED				
	MISCELLANE		TONS - TOUCH AND GO LAN				
			AL LOSS OF POWER - 1 ENG ORCED LANDING OFF AIRPO		ΔND		_
						PRIMARY VENTURI & MAIN DIS	SCHARGE NOZZLE.
-2051	7/26/80 NR. TIME - 0830		PIPER PA-25 N4970Y DAMAGE-DESTROYED			COMMERCIAL APPLICATION	COMMERCIAL, AGE 21, 308 TOTAL HOURS, 26 IN TYPE NOT INSTRUMENT RATED.
		ORT - THIRD DIS					110 THO THO THE TENT
		INT	INTENDED DESTINATION				
	UNADILLA, GA	DINT			PHASE	OF OPERATION	
	UNADILLA, GA TYPE OF ACCI	DINT	LOCAL			OF OPERATION LIGHT PULLUP FROM SWATH R	UN
	UNADILLA,GA TYPE OF ACCI COLLIDED W PROBABLE CAU	DINT DENT VITH TREES	LOCAL				UN
	UNADILLA,GA TYPE OF ACCI COLLIDED W PROBABLE CAU PILOT IN C SPECIAL DATA TOTAL HOUR	DINT DENT THES USE(S) COMMAND - MISJUE SS IN CROP CONTR	LOCAL		IN F		
	UNADILLA,GA TYPE OF ACCI COLLIDED W PROBABLE CAU PILOT IN C SPECIAL DATA TOTAL HOUR KIND OF CR	DINT DENT LITH TREES USE(S) COMMAND - MISJUE LISS IN CROP CONTR USE COP - COTTON LIAT BELT - UNKNO	LOCAL DGED CLEARANCE		IN F KIND TYPE GLOV	LIGHT PULLUP FROM SWATH R	ROPS
	UNADILLA, GA TYPE OF ACCI COLLIDED W PROBABLE CAU PILOT IN C SPECIAL DATA TOTAL HOUR KIND OF CR PILOT'S SE GOGGLES:— COCKPIT CR TANK/HOPPE	DINT DENT ITH TREES DESCRIPTION DESCRIPT	LOCAL DGED CLEARANCE OUL - UNKNOWN/NOT REPORT		IN F KIND TYPE GLOV CRAS CRAS	DE OPERATION - SPRAYING CORE CHEMICAL USED - LIQUIDES - NOT USED	ROPS CHEMICAL-TOXIC

FILE	DATE LO	CATION	AIRCRAFT DATA	INJU F	JRIES S M	/N	FLIGHT PURPOSE	PILOT DATA		
3-2045		CEVILLE.GA		CR- 0	0	1		STUDENT, AGE 19, 20 HOURS, ALL IN TYPE INSTRUMENT RATED.	O TOTAL , NOT	
	NAME OF AIRPORT - DEPARTURE POINT ATLANTA,GA TYPE OF ACCIDENT COLLIDED WITH	I			PHAS	NREI E OF	ROUTE STOP NCEVILLE, GA - OPERATION NG ROLL			
	FACTOR(S) WEATHER - UNFAVO	D - IMPROPER ORABLE WIND - NO RECORD	OF BRIEFING RECEIVED	D CONDI	TION	5				
	SKY CONDITION CLEAR VISIBILITY AT ACC. 5 OR OVER(UNLIM				UN	LIM IPI	AT ACCIDENT SITE ITED FATION AT ACCIDENT	T SITE		
	OBSTRUCTIONS TO VINONE NONE WIND DIRECTION-DE(270	ISION AT ACC	IDENT SITE		RELA	TIVE SHT VEL	E BEARING OF WIND QUARTERING HEAD W OCITY-KNOTS	WIND 023-067 DEGREES		
	TYPE OF WEATHER CO VFR REMARKS- WIND GUS					OF	FLIGHT PLAN			
3-2047	8,22/80 DOUGLA: TIME - 1600	S•GA	CESSNA 182 N229C DAMAGE-SUBSTANTIAL				NONCOMMERCIAL BUSINESS	PRIVATE, AGE 34, 1 TOTAL HOURS, 85 IN INSTRUMENT RATED.		
	NAME OF AIRPORT - DEPARTURE POINT DOUGLAS.GA TYPE OF ACCIDENT NOSE OVER/DOWN						OPERATION FF ABORTED	INSTRUMENT NATES.		
	PROBABLE CAUSE(S) AIRFRAME — FUSELAGE OTHER MISCELLANEOUS ACTS, GONDITIONS — MATERIAL FAILURE SYSTEMS — FLIGHT CONTROL SYSTEMS ELEVATOR AND ELEVATOR TAB CONTROL SYSTEM MISCELLANEOUS ACTS, CONDITIONS — JAMMED PILOT IN COMMAND — DELAYED ACTION IN ABORTING TAKEOFF REMARKS— INSTRUMENT PANEL ATCH MOUNTS, P/N 1213645—1, FAILED, PREVENTING ELEVATOR FM BEING RAISED.									

FILE	DATE · LOCATION	AIRCRAFT DATA	IN	JUR F	IES S M	/N	FLIGHT PURPOSE	PILOT DATA	
	8/30/80 JONESBORD.GA TIME - 1400 NAME OF AIRPORT - SOUTH EXPRE	CESSNA T210N N4966C DAMAGE-DESTROYED SSWAY						PRIVATE, AGE 24, 234 TOTAL HOURS, 6 IN TYPE, NOT INSTRUMENT RATED.	
		NTENDED DESTINATION LOCAL		F	LA	NDI	F OPERATION NG LEVEL OFF/TOUCHDOWN NG LEVEL OFF/TOUCHDOWN		
	PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGE PILOT IN COMMAND - FAILED T FACTOR(S) MISCELLANEOUS ACTS.CONDITIO	O INITIATE GO-AROUND	RUNWAY						
3-2048	9/15/80 PEACHTREE CITY,GA	AEROSTAR 601P N3338M					NONCOMMERCIAL BUSINESS	PRIVATE, AGE 55, 3570 TOTAL HOURS, 690 IN TYPE,	
	NAME OF AIRPORT - FALCON FIEL DEPARTURE POINT I	DAMAGE-SUBSTANTIAL			PHAS	E O	OF OPERATION NG FINAL APPROACH	INSTRUMENT RATED.	
	GEAR COLLAPSED PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGE FACTOR(S) PILOT IN COMMAND - MISUSED MISCELLANEOUS ACTS.CONDITIO	OR FAILED TO USE FLAP	s		LA	ND I	NG LEVEL OFF/TOUCHDOWN		
3 - 1842	7/22/80 NR.HAWAIIAN ISLANDS TIME - 2132	CESSNA T188C N3887J DAMAGE-DESTROYED	CR- PX-	1 0	0	0	MISCELL ANEOUS FERRY	AIRLINE TRANSPORT, AGE 48, UNK/NR TOTAL HUURS, UNK/NR IN TYPE, INSTRU- MENT RATED.	
	DEPARTURE POINT I GOLETA,CA TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTI DITCHING	HONOLULU,HI		F	IN	FL	OF OPERATION IGHT NORMAL CRUISE NG LEVEL OFF/TOUCHDOWN	NEW KATED.	
	PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OIL EXHAUSTION-ENGINE LUBRICATION SYSTEM MISCELLANEOUS ACTS, CONDITIONS - AIRCRAFT CAME TO REST IN WATER COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON WATER REMARKS- PLT TRANSMITTED FULL LOSS OF OIL PRESSURE & TEMP READINGS BFR ENG FAILED.								

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N		PILOT DATA					
	8/29/80	SODA SPRINGS,ID	BEECH C24R N6021P DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 29, 115 SP TOTAL HOURS, 7 IN TYPE, NOT INSTRUMENT RATED.					
	DEPARTURE PO DENVER,CO TYPE OF ACC	IDENT TER LOOP-SWERVE	IGS INTENDED DESTINATION EVERETT,WA	SODA PHASE O TAKEO	ROUTE STOP SPRINGS,ID F OPERATION FF ABORTED FF ABORTED						
	PROBABLE CAUSE(S) PILOT IN COMMAND — INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND — DELAYED ACTION IN ABORTING TAKEOFF MISCELLANEOUS — EVASIVE MANEUVER TO AVOID COLLISION FACTOR(S)										
	WEATHER - MISCELLAN WEATHER BRI	HIGH DENSITY ALT EOUS ACTS.CONDITI	ONS - OVERLOAD FAILURE OF BRIEFING RECEIVED		SWERVE						
		AT ACCIDENT SITE	۰	UNLIM PRECIPI	AT ACCIDENT SITE ITED TATION AT ACCIDENT SITE	•					
		(UNLIMITED) S TO VISION AT AC -F	CIDENT SITE	LIGHT	E BEARING OF WIND AND VARIABLE WEATHER CONDITIONS						
	60 TYPE OF FLI			VFR	WEATHER CONDITIONS						
		DIDED FENCE & SAN	D PIT. DENSITY ALT 700	00 FT.							
3-1964	5/27/80 TIME - 1830	√AUKEGAN.IL	MOONEY M20E N3247F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 31, 365 P TOTAL HOURS, 29 IN TYPE, NOT INSTRUMENT RATED.					
	DEPARTURE PO										
		IDENT ILURE OR MALFUNCT WITH GROUND/WATE		PHASE O LANDI LANDI	F OPERATION NG TRAFFIC PATTERN-CIRO NG LEVEL OFF/TOUCHDOWN	LING					
	PILOT IN MISCELLANI	COMMAND - INADEQU COMMAND - MISMANA EOUS ACTS.CONDITI	ATE PREFLIGHT PREPARAT GEMENT OF FUEL ONS — FUEL EXHAUSTION ITE ENGINE FAILURE/FLAM		NNING						

FILE	DATE	LOCATION	AIRCRAFT DATA		JJUR	RIES		FLIGHT PURPOSE	PILOT DATA	
3-2097	7/22/80 TIME - 08	SUBLETTE.IL 15	VOLMER VJ22 N6857 DAMAGE-SUBSTANTIAL	CR-	0	0	1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 61, 721	
	DEPARTURE SUBLETT TYPE OF A ENGINE	E.IL	INTENDED DESTINATION LOCAL			IN	FL	F OPERATION IGHT NORMAL CRUISE NG FINAL APPROACH		
	MISCELL MISCELL PILOT I FACTOR(S) PILOT I TERRAIN COMPLETE EMERGENCY	EL - PRODUCTION-DE ANEOUS ACTS.CONDIT ANEOUS ACTS.CONDIT N COMMAND - FAILED N COMMAND - LACK COMMAND - LACK COMMAND - LOCK COMPLE POWER LOSS - COMPLE CIRCUMSTANCES - F	ETE ENGINE FAILURE/FLAM FORCED LANDING ON AIRPO	ALLED DCEDUR CRAFT MEDUT- RT/SEA	ES,	NGI NE	NE B as		WAS TURNED OFF.	
3-2093	NAME OF A DEPARTURE DUQUOIN TYPE OF A	IRPORT - PARKS BI-	-STATE INTENDED DESTINATION CAHOKIA-IL		P	'HAS	ΕO	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP F OPERATION NG LEVEL OFF/10UCHDOWN	COMMERCIAL, AGE 31, 1600 TOTAL HOURS, 150 IN TYPE, INSTRUMENT RATED.	
	PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE, SERVICING, INSPECTION INADEQUATE MAINTENANCE AND INSPECTION ROTORCRAFT - TRANSMISSION ROTOR DRIVE SYSTEM CLUTCH ASSEMBLY MISCELLANEOUS ACTS, CONDITIONS - IMPROPERLY INSTALLED MISCELLANEOUS ACTS, CONDITIONS - MATFRIAL FAILURE FACTOR(S) ROTORCRAFT - ROTOR ASSEMBLIES MAIN ROTOR BLADES MISCELLANEOUS ACTS, CONDITIONS - SEPARATION IN FLIGHT REMARKS- DRG RECENT OVRHAUL OF FREE WHLG CLUTCH, PARTS INSTALLED BCKWRDS, ROTOR MAST, PN 206-010-332-17, SEPD.									

FILE			INJURIES FLIGHT PILOT DATA F S M/N PURPOSE
		CESSNA 172M N20139 DAMAGE-SUBSTANTIAL ELD MUNI INTENDED DESTINATION LOCAL	CR- 0 0 1 NONCOMMERCIAL STUDENT, AGE 33, 71 TOTAL PX- 0 0 0 PRACTICE HOURS, 33 IN TYPE, NOT
	PROBABLE CAUSE(S) PILOT IN COMMAND - MISJ FIRE AFTER IMPACT REMARKS- NOSE GEAR FAILED	UDGED ALTITUDE AND CLEAR. WHEN ACFT HIT PWR LN DRO	
3-2096	9/6/80 MONTICELLO.IL TIME - 1330	PIPER PA-24 N9214P DAMAGE-SUBSTANTIAL	CR- 0 0 1 NONCOMMERCIAL PRIVATE, AGE 36, 193 PX- 0 1 2 PLEASURE/PERSONAL TRANSP TOTAL HOURS, 14 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - UNIV OF DEPARTURE POINT URBANA,IL TYPE OF ACCIDENT OVERSHOOT COLLIDED WITH OBJECT	. IL.RLA	PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING ROLL
	PILOT IN COMMAND - FAIL FACTOR(S) TERRAIN - HIGH VEGETATI MISCELLANEOUS ACTS, CONF	ITIONS - INTENTIONAL GRO	
3-1963	9/14/80 SHELBYVILLE, IL TIME - 1115 NAME OF AIRPORT - SHELBY	DAMAGE-SUBSTANTIAL	CR- 0 0 1 NONCOMMERCIAL PRIVATE, AGE 68, 5214 PX- 0 0 0 PLEASURE/PERSONAL TRANSP TOTAL HOURS, 20 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT SHELBYVILLE IL TYPE OF ACCIDENT GEAR COLLAPSED	INTENDED DESTINATION LOCAL	PHASE OF OPERATION TAKEOFF ABORTED
	PROBABLE CAUSE(S) AIRFRAME - LANDING GEAR MISCELLANEOUS ACTS.CONG REMARKS- NOSE GEAR FORK S	ITIONS - POOR WELD	

FILE	DATE	LOCATION	AIRCRAFT DATA	IN. F	JUR :	IES S M,	N	FLIGHT PURPOSE		PILOT DATA			
3 - 2091	9/16/80 TIME - 200	WAUKEGAN,IL DO	LEAR JET 23 N12GP DAMAGE-SUBSTANTIAL	CR- PX-	0	0	2 5	COMMERCIAL AIR TAXI-PASSG		ATP, FLIGHT INSTR., AGE 31, 5440 TOTAL HOURS, 1478 IN TYPE, INSTRUMENT RATED.			
	DEPARTURE ASPEN,CO TYPE OF AC)	MEMORIAL INTENDED DESTINATION WHEELING,IL					F OPERATION NG ROLL					
	PILOT IN FACTOR(S) AIRPORTS MISCELLA MISCELLA	N COMMAND - SELECT N COMMAND - FAILED S/AIRWAYS/FACILITI AMEDUS ACTS.CONDIT AMEDUS ACTS.CONDIT	TED UNSUITABLE TERRAIN TO INITIATE GO-AROUND TES - AIRPORT CONDITIONS TIONS - HYDROPLANING ON TIONS - RAN OFF FND OF F OFT WET RWY.COMPUTED LNI	WET RU RUNWAY	JNW.	ΑY		20FT.					
3-2094	9/22/80 N TIME - 171 DEPARTURE		CESSNA 150J -M60771 DAMAGE-DESTROYED INTENDED DESTINATION	CR- PX-	1	0	0 0	NONCOMMERCIAL PLEASURE/PERSONAL	TRANSP	STUDENT, AGE 27, 42 TOTAL HOURS, 5 IN TYPE, NOT INSTRUMENT RATED.			
	BENTON.I	IL CCIDENT	CENTRALIA,IL										
	PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATI PILOT IN COMMAND - INITIATED FLIGHT IN ADVERSE WE PILOT IN COMMAND - SPATIAL DISORIENTATION FACTOR(S) PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCR WEATHER - LOW CEILING WEATHER - THUNDERSTORM ACTIVITY WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT												
	SKY CONDITOUT OVERCAST VISIBILITY 3/4 MILE OBSTRUCTIO		.PI	400 REC RA	PI N, DI	AT ACCIDENT SITE TATION AT ACCIDENT THUNDER STORM RECTION—DEGREES							
	WIND VELOO 25 Type OF FL NONE				'n	YPE IFI		WEATHER CONDITIONS					

FILE	DATE	LOCATION	AIRCRAFT DATA	IN	JUR F	RIES	S M/N	FLIGHT PURPOSE	PILOT DATA
		GOLDEN,IL	GRUMMAN G-164	CR-	0	0	1	COMMERCIAL	COMMERCIAL, AGE 65, 908 TOTAL HOURS, 120 IN TYPE, NOT INSTRUMENT RATED.
	GOLDEN, TYPE OF A	IL	INTENDED DESTINATION LOCAL		Ρ			F OPERATION IGHT SWATH RUN	nor thomean action
	FACTOR(S)	GED CLEARANCE IONS - SUNGLARE							
	MISCELLANEOUS ACTS.CONDITIONS - SUNGLARE SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 620 KIND OF CROP - BEANS PILOT'S SFAT BELT - UNKNOWN/NOT REPORTED GOGGLES - USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED-FEET - 700 REMARKS- STRICK PWR LNS.					TYPE GLOV CRASI CRAS TERR		OF OPERATION - DEFOLIAT DF CHEMICAL USED - LIQU S - USED HELMET - AVAILABLE USED BAR - INSTALLED IN-TYPE - ROLLING RUN-HOW FLOWN - DOWNWI	ID CHEMICAL-TOXIC
3-2099	TIME - 09	42 POINT	N61548 DAMAGE-SUBSTANTIAL INTENDED DESTINATION	CR- PX-	0	0	1 3	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 39, 185 TOTAL HOURS, 100 IN TYPE, NOT INSTRUMENT RATED.
	DETROIT,MI BLOOMINGTON, IN TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH OBJECT					I	V FL	F OPERATION IGHT NORMAL CRUISE NG LEVEL OFF/TOUCHDOWN	
	PROBABLE CAUSE(S) POWERPLANT - LUBRICATING SYSTEM PUMP-PRESSURE MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE MISCELLANEOUS ACTS, CONDITIONS - OIL STARVATION FACTOR(S) TERRAIN - OTHER COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAME EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPOR REMARKS- OIL PUMP ASSY, P/N 76354, FAILED. HIT ROAD SI								

FILE		LOCATION	AIRCRAFT DATA	IN	JUR F	IES S M	/N	FLIGHT PURPOSE	PILOT DATA
3-1966	7/20/80 TIME - 2006 NAME OF AIR DEPARTURE P JEFFERSON TYPE OF ACC STALL PROBABLE CA PILOT IN FACTOR(S) MISCELLAN	JEFFERSONVILLE, IN PORT - HAP'S OINT VILLE, IN IDENT USE(S) COMMAND - FAILED 1	CESSNA 150F N7988F DAMAGE-SUBSTANTIAL NTENDED DESTINATION LOCAL TO OBTAIN/MAINTAIN FL	CR- PX-	0 0	0 0 PHAS TA	1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSI F OPERATION FF INITIAL CLIMB	PRIVATE, AGE 55, 472 P TOTAL HOURS, 440 IN TYPE, NOT INSTRUMENT RATED.
3-1967	DEPARTURE POSCEOLA,I TYPE OF ACCENGINE FA	OINT I	DAMAGE-DESTROYED NTENDED DESTINATION LOCAL	CR- PX-	0	O HAS IN	0 E 0 FL	NONCOMMERCIAL PLEASURE/PERSONAL TRANS F OPERATION IGHT NORMAL CRUISE NG FINAL APPROACH	COMMERCIAL, FL.INSTR., P AGE 39, 1651 TOTAL HOURS, 187 IN TYPE, NOT INSTRU- MENT RATED.
	FACTOR(S) TERRAIN - PARTIAL POW	T - MISCELLANEOUS HIGH OBSTRUCTIONS ER LOSS - PARTIAL IRCUMSTANCES - FOR	POWERPLANT FAILURE () LOSS OF POWER - 1 ENC CCED LANDING OFF AIRPO	SINE			INE	D REASONS	
3-1874	NAME OF AIR DEPARTURE P HOBART IN TYPE OF ACC	PORT - HOBART SKY	N8654A DAMAGE-SUBSTANTIAL RANCH NTENDED DESTINATION LOCAL	PX-		O HAS	2 E 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANS F OPERATION NG LEVEL OFF/TOUCHDOWN	CUMMERCIAL, AGE 45, 632 P TOTAL HOURS, 47 IN TYPE, NOT INSTRUMENT RATED.
	PROBABLE CA PILOT IN		OPERATION OF FLIGHT	CONTR	OLS				

FILE	DATE	LOCATION	AIRCRAFT DATA	F		S M	/ N	PURPOSE		PILOT DATA	
		MOORESVILLE.IN	GRUMMAN AA-1B N89631 DAMAGE-SUBSTANTIAL	CR-	0	0	1	NONCOMMERCIAL	ANSP	PRIVATE, AGE 38, 143 TOTAL HOURS, 46 IN TYPE, NOT INSTRUMENT RATED.	
	DEPARTURE	ILLF .IN	INTENDED DESTINATION FRANKLIN, IN					OF OPERATION OFF INITIAL CLIMB		,	
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS WEATHER - HIGH DENSITY ALTITUDE WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED										
	SKY CONDI SCATTER VISIBILIT 5 OR OV OBSTRUCTI		Р	UN REC NO ELA	LIM IPI NE TIV	AT ACCIDENT SITE ITED TATION AT ACCIDENT SI E BEARING OF WIND	TE				
	5	OCITY-KNOTS				I N D 22	D I O OF	WIND 338-022 DEGREES RECTION-DEGREES WEATHER CONDITIONS			
	TYPE OF FLIGHT PLAN NONE REMARKS- TURF RWY W TREES AT DEPT END.D/A APPROX 2800FT.										
3-2100	TIME - 16	MILAN,IN 500 : POINT	HILLER ACFT UH-12E N492HS DAMAGE-SUBSTANTIAL INTENDED DESTINATION					MISCELLANEOUS FERRY		COMMERCIAL, AGE 32, 5621 TOTAL HOURS, 728 IN TYPE, INSTRUMENT RATED.	
	TYPE OF A	FAILURE OR MALFUN	ELROD,IN CTION		Р	ΙŃ	F٤	F OPERATION IGHT NORMAL CRUISE NG POWER-OFF AUTOROT	`ATIVE	LANDING	
	POWERPI FACTOR(S)	PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS FACTOR(S) TERRAIN - WET, SOFT GROUND									
	COMPLETE EMERGENC	POWER LOSS - COMPI Y CIRCUMSTANCES -	LETE ENGINE FAILURE/FLAM FORCED LANDING OFF AIRPO ORCED LNDG ON SOFT TRRN.	ORT ON			NE				

FILE			AIRCRAFT DATA	F		S M	/N	PURPOSE	PILOT DATA	
		CARMEL, IN	8FLL 47G-4	CR- PX-	0	0	2		COMMERCIAL, FL.INSTR., AGE 45, 5532 TOTAL HOURS, 4500 IN TYPE, INSTRUMENT RATED.	
	DEPARTURE	IN ACCIDENT	MAYS INTENDED DESTINATION LOCAL		Р			F OPERATION NG POWER-OFF AUTORO	TATIVE LANDING	
	PILOT I	UDENT - MISJUDGED	QUATE SUPERVISION OF FL	IGHT						
3-1879	7/11/80 TIME - 22		CESSNA 401A N32490 DAMAGE-DESTROYED						COMMERCIAL, AGE 56, 1800 TOTAL HOURS, 70 IN TYPE, INSTRUMENT RATED.	
	NAME OF AIRPORT - SPIRIT LAKE MUNI DEPARTURE POINT INTENDED DESTINATION DUBUQUE,IA SPIRIT LAKE,IA									
		ACCIDENT FAILURE OR MALFUN(ED WITH RESIDENCE			Р	LA	NDI	F OPERATION NG GO-AROUND NG GO-AROUND		
	PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED MISCELLANEOUS ACTS.CONDITIONS - IMPROPER EMERGENCY PROCEDURES COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE									
	EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND FIRE AFTER IMPACT REMARKS- SINGLE ENG GO-AROUND.STALLED AND STRK RESIDENCE.RESULTANT FIRE DESTROYED EIGHT CONDOMINIUMS.									

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA					
					MISCELLANEOUS FERRY						
	DEPARTURE P OLATHE,KS TYPE OF ACC	IDENT ILURE OR MALFUNC	INTENDED DESTINATION KANSAS CITY, KS	IN F	OF OPERATION LIGHT NORMAL CRUISE ING LEVEL OFF/TOUCHDOWN						
	PROBABLE CAUSE(S) PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS.CONDITIONS - FUEL STARVATION FACTOR(S)										
	PILOT IN COMPLETE PO	WER LOSS - COMPLI IRCUMSTANCES - F	UATE PREFLIGHT PREPARAT ETE ENGINE FAILURE/FLAM ORCED LANDING OFF AIRPO	EOUT-2 ENGINE							
			UEL OBSVD DRIPPING FM W	NGS BFR AUX TK	S FLUSHED.BIRDS NEST FOUR	ND IN ACFT ENG COMP.					
3-1880	8/3/80 · NR TIME - 2000	.NORWICK+KS	CESSNA 152 N5338M DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	COMMERCIAL, FL.INSTR., SP AGE 22, 794 TOTAL HOURS, 140 IN TYPE, INSTRUMENT RATED.					
	DEPARTURE P HARPER,KS TYPE OF ACC UNDERSHOO COLLIDED	IDENT	INTENDED DESTINATION WICHITA+KS	LAND	OF OPERATION ING FINAL APPROACH ING FINAL APPROACH						
	PROBABLE CA PILOT IN		TO SEE AND AVOID OBJEC	TS OR OBSTRUC	TIONS						
3-1894	6/3/80 TIME - 0900	MDRGAN CITY•LA	CESSNA 185 N70087 DAMAGE-SUBSTANTIAL		COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, FL.INSTR., AGE 47, 1686 TOTAL HOURS 106 IN TYPE, INSTRUMENT					
	TYPE OF ACC		INTENDED DESTINATION LOCAL	PHASE	NROUTE STOP AN CITY,LA OF OPERATION OFF RUN	RATED.					
		- FUSELAGE SEAT		E NECESSARY FO	R LOCK PIN TO SLIDE OUT.						

FILE	DATE	LOCATION	AIRCRAFT DATA	INJ F	UR I S	ES M/	N	FLIGHT PURPOSE	PILOT DATA	
3-1895	6/20/80 TIME - 130 DEPARTURE MAMOU.LA TYPE OF AC	MAMOU,LA 00 POINT A CCIDENT FAILURE OR MALFUN	CESSNA 150F N8109F DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL	CR- PX-	0 0 PH	O O ASE IN	1 N O P OF FLIG	IONCOMMERCIAL LEASURE/PERSONAL TRANSP	PRIVATE, AGE 19, 120 10TAL HOURS, 50 IN TYPE, NOT INSTRUMENT RATED.	
	MISCELLA FACTOR(S) TERRAIN PARTIAL PO EMERGENCY	ANT - ENGINE STRU NEOUS ACTS,CONDI - WET,SOFT GROUN DWER LOSS - PARTI	AL LOSS OF POWER - 1 EN FORCED LANDING OFF AIRP	GINE	LAN					
3-1893	NAME OF AI DEPARTURE JENA,LA	RPORT - CONCORDI POINT	DAMAGE-DESTROYED	CR- PX-					STUDENT, AGE 48, 309 TOTAL HOURS, ALL IN TYPE NOT INSTRUMENT RATED.	
	TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER UNCONTROLLED LANDING TRAFFIC PATTERN-CIRCLING									
	PILOT IN PILOT IN FACTOR(S) WEATHER WEATHER BR	N COMMAND - ATTEM N COMMAND - CONTI N COMMAND - SPATI - FOG	PTED OPERATION BEYOND E NUED VER FLIGHT INTO AD AL DISORIENTATION RD OF BRIEFING RECEIVED /NOT REPORTED							
	VISIBILITY 5 OR OVE OBSTRUCTION FOG WIND VELOO CALM TYPE OF FL NONE	NOT REPORTED (AT ACCIDENT SITER (UNLIMITED) ONS TO VISION AT CITY-KNOTS LIGHT PLAN			PR TE TY	UNL ECI NONI MPE 70 PE VFR	IMIT PITA E RATU OF W	TION AT ACCIDENT SITE RE-F EATHER CONDITIONS		

FILE	DATE	LOCATION	AIRCRAFT DATA	INJ F	UR I	ES S M	'N	FLIGHT . PURPOSE	PILOT DATA
3-1807	8/11/80 N TIME - 200	NR.PLAQUEMINE,LA	PIPER PA-25 N4485Y DAMAGE-DESTROYED	CR- PX-	0 0	0 0	1	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL.INSTR., AGE 35, 5850 TOTAL HOURŚ, 750 IN TYPE, INSTRUMENT RATED.
	DEPARTURE PLAQUEMIN TYPE OF AC -COLLIDED	RE,LA	INTENDED DESTINATION LOCAL					OPERATION GHT PULLUP FROM SWA	
	PROBABLE C	CAUSE(S) N COMMAND - MISJUE	OGED CLEARANCE						
	KIND OF PILOT'S GOGGLES COCKPIT TANK/HOP ELEVATIO	OURS IN CROP CONTR CROP - OTHER SEAT BELT - FASTE - NOT USED CRASHPAD - INSTAL PPER-LOCATION - FO ON-AREA BEING TREA	NED-PROPERLY LED DRWARD OF PILOT LTED-FEET - 15			CRA CRA	VES SH SH RAI	F OPERATION - SPRAYI F CHEMICAL USED - LI - NOT USED HELMET - AVAILABLE L BAR - INSTALLED N-TYPE - LEVEL,FLAT RUN-HOW FLOWN - WIND	QUID CHEMICAL-NONTOXIC
3-1897		NR.WAKEFIELD.LA 30	HUGHES 269B N1093D DAMAGE-SUBSTANTIAL					NONCOMMERCIAL CORP/EXEC	COMMERCIAL, AGE 32, 1173 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
	ZACHARY. TYPE OF AC	, L A	INTENDED DESTINATION WAKEFIELD, LA		PH		-	OPERATION G POWER-ON LANDING	
	FACTOR(S) WEATHER	OBSTRUCTIONS TO		•					
	WEATHER FO	PRECAST - UNKNOWN/	RD OF BRIEFING RECEIVED YNOT REPORTED						
			:		ΡF	UNI	IMI PIT	AT ACCIDENT SITE TED ATION AT ACCIDENT SI	TE
	OBSTRUCTIO DUST	ONS TO VISION AT A	ACCIDENT SITE		TE	90	RAT	URE-F OCITY-KNOTS	
	130	EATHER CONDITIONS				7	OF	FLIGHT PLAN	
		ACFT HOVERED INTO	CONST AREA & ENTERED DU	ST-OUT	CC			N.	

FILE			F S M/N	PURPOSE	PILOT DATA				
3-1806	8/22/80 SLIDELL,LA TIME - 1030 DEPARTURE POINT		CR- 0 0 1	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 29, 367 TOTAL HOURS, ALL IN TYPE; NOT INSTRUMENT RATED.				
	SLIDELL,LA TYPE OF ACCIDENT COLLIDED WITH DIRT BA	LOCAL		OF OPERATION TO TAKEOFF					
		JUDGED DISTANCE AND SPEED T PLANE ON STEP, REDUCED P		N IN RIVER, BUT HIT RIVE	R BANK.				
3-1896	8/23/80 NR.TRANSYLVANIA TIME - 1725 DEPARTURE POINT	,LA PIPER PA-25 N8503L DAMAGE-DESTROYED INTENDED DESTINATION	CR- 1 0 C	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 22, 1197 TOTAL HOURS, 690 IN TYPE, NOT INSTRUMENT RATED.				
	TRANSYLVANIA.LA TYPE OF ACCIDENT STALL SPIN	LOCAL		OF OPERATION LIGHT PROCEDURE TURNAR	DUND .				
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAI	LED TO OBTAIN/MAINTAIN FL	YING SPEED	· · · · · · · · · · · · · · · · · · ·					
	SPECIAL DATA TOTAL HOURS IN CROP CO K'ND OF CROP - RICE PILOT'S SEAT BELT - FA GOGGLES - NOT USED COCKPIT CRASHPAD - NOT TANK/HOPPER-LOCATION - ELEVATION-AREA BEING T PROCEDURE TURNAROUND - FIRE AFTER IMPACT	ILED ON IMPACT INSTALLED FORWARD OF PILOT REATED-FEET - 100	TYPE GLOV CRAS CRAS TERF	OF OPERATION - FERTILI OF CHEMICAL USED - DRY ES - NOT USED H HELMET - AVAILABLE-NO H BAR - INSTALLED AAIN-TYPE - LEVEL,FLAT H RUN-HOW FLOWN - CROSS	CHEMICAL-NONTOXIC				
3-1928	8/28/80 WINNSBORO+LA TIME - 1920	WEATHERLY 201B N1285W DAMAGE-SUBSTANTIAL	PX- 0 0 0		CUMMERCIAL, AGE 42, 5100 TY TOTAL HOURS, 700 IN TYPE, INSTRUMENT RATED.				
	NAME OF AIRPORT - YATES DEPARTURE POINT INTENDED DESTINATION WINNSBORD.LA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH AIRCRAFT BOTH ON GROUND TAKEOFF RUN								
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAI	LED TO SEE AND AVOID OTHE	R AIRCRAFT	•					
	SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF CROP - UNKNOWN/NOT REPORTED PILOT'S SEAT BELT - FASTENED-PROPERLY TERRAIN-TYPE - LEVEL, FLAT REMARKS- PLT DID NOT SEE OTR ACFT UNTIL TAIL RAISED DRG TKOF, BOTH UN SEE FWD DRG TAXI, N9173W SUBSTNTLY DMGD								

FILE	DATE LOCATIO		INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA						
3-1928	8/28/80 WINNSBORO+L TIME - 1920	A WEATHERLY 2010	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVIT	COMMERCIAL, AGE 42, 10000 TOTAL HOURS, 972 IN TYPE, INSTRUMENT RATED.						
			e e e e e e e e e e e e e e e e e e e		No None Naves						
	TYPE OF ACCIDENT COLLISION WITH AIRCR	AFT BOTH ON GROUND	PHASE OF OPERATION BOTH ON GROUND LANDING ROLL								
	PROBABLE CAUSE(S) PERSONNEL - MISCELLA	NEQUS-PERSONNEL PILOT OF OT	THER AIRCRAFT								
	KIND OF CROP - UNKNO PILOT'S SEAT BELT - TERRAIN-TYPE - LEVEL	CONTROL - UNKNOWN/NOT REPORT WN/NOT REPORTED FASTENED-PROPERLY FLAT ED TKOF IN OPPOSITE DIRECTION	TYPE TANK/ ELEVA	OF CHEMICAL USED - UNKN HOPPER-LOCATION - FORWA ATION-AREA BEING TREATED	NOWN/NOT REPORTED NRD OF PILOT D-FEET - 2550						
3-1809	8/29/80 NR.PATTERSON. TIME - 2030	LA PIPER PA-31 N228CH DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 4	COMMERCIAL COMMUTER AIR CARRIER AIR TAXI-PASSG S-D	ATP,FLIGHT INSTR., AGE 30, 1305 TOTAL HOURS, 595 IN TYPE, INSTRUMENT RATED.						
	NAME OF AIRPORT - PATT DEPARTURE POINT LAFAYETTE, LA TYPE OF ACCIDENT	ERSON MUNI INTENDED DESTINATION PATTERSON,LA	DHACE (DF OPERATION	NATED.						
	WHEELS-UP			NG LEVEL OFF/TOUCHDOWN	ı						
	PROBABLE CAUSE(S) PILOT IN COMMAND - F	AILED TO EXTEND LANDING GEAR	-∰								
3-1808	9/1/80 NR.HOUMA,LA TIME - 1330	CESSNA 185 N83080 DAMAGE-SUBSTANTIAL	PX- 0 0 2	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, FL.INSTR., AGE 25, 4467 TOTAL HOURS, 501 IN TYPE, INSTRUMENT RATED.						
	DEPARTURE POINT BAYOU DELARGE, LA TYPE OF ACCIDENT COLLIDED WITH DIRT	INTÉNDED DESTINATION GOLDEN MEADOW, LA BANK	PHASE C	NROUTE STOP LA DE OPERATION DEF RUN	KATEU.						
	PILOT IN COMMAND - F	ELECTED UNSUITABLE TERRAIN AILED TO ABORT TAKEOFF 800FT INLAND WTRWAY.ADEQUAT	TE WTRWAY WI 5M	MIN TAXI TIME•FLOAT EQUI	IPPED•						

FILE	DATE	LOCATION	AIRCRAFT DATA	I N J F	JRIES 1 S	1/N	FLIGHT PURPOSE	PILOT DATA			
	6/18/80		CESSNA 150G	CR- PX-	1 0	0	NONCOMMERCIAL	NO CERTIFICATE, AGE 36, SP 36 TOTAL HOURS, 32 IN TYPE, NOT INSTRUMENT RATED.			
	DEPARTURE A	POINT ME	INTENDED DESTINATION LOCAL					NATEU.			
	TYPE OF ACC	e									
	PROBABLE CA PILOT IN FACTOR(S) COPILOT -										
	WEATHER -	- FOG	D OF BRIEFING RECEIVED								
	SKY CONDITI	ION				ING	AT ACCIDENT SITE				
	VISIBILITY 5 OR OVER	AT ACCIDENT SITE R (UNLIMITED)			PREC NO	IPI DNE	TATION AT ACCIDENT SITE				
	FOG	NS TO VISION AT A FION-DEGREES	CCIDENT SITE		53	3	TURE-F LOCITY-KNOTS				
	IFR	ATHER CONDITIONS			N	OF ONE	FLIGHT PLAN				
	REMARKS- TOX EXAM REVEALED PRESENCE OF METOBOLITE OF COCAINE.										
3-1992	TIME - 112		N9081 DAMAGE-SUBSTANTIAL	PX-			NONCOMMERCIAL PLEASURE/PERSONAL TRAN	COMMERCIAL, AGE 45, 3500 SP TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.			
	DEPARTURE I	POINT =	INTENDED DESTINATION UNKNOWN/NOT REPORTED								
	TYPE OF ACC			F OPERATION IGHT NORMAL CRUISE NG LEVEL OFF/TOUCHDOWN							
	PILOT IN MISCELLA	PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS, CONDITIONS - FUEL CONTAMINATION-EXCLUSIVE OF WATER IN FUEL MISCELLANEOUS ACTS, CONDITIONS - WATER IN FUEL									
	FACTOR(S) MISCELLAN	NEOUS ACTS.CONDIT	_								
	EMERGENCY (PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- SEDIMENT. FOREIGN MATERIAL, & MOISTURE WERE DRAINED FM FUEL SYS AT TURNER.									

FILE	DATE	LOCATION	AIRCRAFT DATA		F	S M	/ N		PILOT DATA					
	6/28/80 TIME - 130	NORRIDGEWOCK, ME							COMMERCIAL, AGE 41, 376 P TOTAL HOURS, 35 IN TYPE, NOT INSTRUMENT RATED.					
	DEPARTURE LIVERMOI TYPE OF A HARD LAI	RE FALLS.ME CCIDENT	F OPERATION : NG LEVEL OFF/TOUCHDOWN NG LEVEL OFF/TOUCHDOWN	NOT INSTRUMENT RATED.										
	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 PHONE WEATHER FORECAST - UNKNOWN/NOT REPORTED													
	SKY CONDI CLEAR VISIBILIT 5 OR OVI		CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE											
	NONE	TEMPERATURE-F					RELATIVE BEARING OF WIND RIGHT QUARTERING HEAD WIND 023-067 DEGREES WIND DIRECTION-DEGREES 300							
	WIND VELO 10 TYPE OF F NONE	CITY-KNOTS LIGHT PLAN WND GSTG 25KTS.			7		OF	WEATHER CONDITIONS						
3-1990	7/1/80 TIME - 11		SIKORSKY S-58T N870 DAMAGE-SUBSTANTIAL	P X -	0	0	0	MISCELL ANEOUS FERRY	COMMERCIAL, AGE 31, 5258 TOTAL HOURS, 1574 IN TYPE, NOT INSTRUMENT RATED.					
	DEPARTURE PRESQUE TYPE OF A	ISLE.ME	INTENDED DESTINATION BANGOR, ME		P			F OPERATION GROUND TAXI, OTHER	KATED.					
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS REMARKS- AFTER STOPPING, HEL TAIL SWUNG RGT, TAIL ROTOR HIT HANGAR, DEBRIS HIT GND ATNONT.													

FILE	DATE	LOCATION	AIRCRAFT DATA	IN.	JUR F	RIE: S	5 4/N	FI IGHT	PILOT DATA
		BIDDEFORD.ME	BELLANCA 7GCAA N86701 DAMAGE-SUBSTANTIAL	CR- PX-	0	0	1 0	COMMERCIAL AERIAL ADVERTISING	COMMERCIAL, AGE 47, 704 TOTAL HOURS, 182 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE BIDDEFO TYPE OF A	RD,ME	INTENDED DESTINATION LOCAL R UNCONTROLLED					DF OPERATION NG FINAL APPROACH	
	FACTOR(S) TERRAIN	ANEOUS - FOREIGN MA - HIGH VEGETATION	TERIAL AFFECTING NORMA					ANNER+SNAGGED BRUSH DRG	LNDG.
3-1995	7/8/80 TIME - 15	TURNER.ME	CESSNA 172 N99310	CR- PX-	0	0	1 0	INSTRUCTIONAL SOLO	COMMERCIAL, AGE 43, 377 TOTAL HOURS, 7 IN TYPE, INSTRUMENT RATED.
	DEPARTURE TURNER • TYPE OF A	DAMAGE-SUBSTANTIA NAME OF AIRPORT - TWITCHELL SPB DEPARTURE POINT INTENDED DESTINATION TURNER,ME LOCAL TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE	SPB. INTENDED DESTINATION		P			F OPERATION NG LEVEL OFF/TOUCHDOWN	
	FACTOR(S) MISCELL	N COMMAND - IMPROPER	ONS - AIRCRAFT CAME TO	REST	IN	l ₩.	A TER		•
3-2053	TIME - 11	WOODBINE,MD 30 IRPORT - WOODBINE	CESSNA U206G N7337C DAMAGE-SUBSTANTIAL	CR- PX-	0	0	1 5	MISCELLANEOUS PARAJUMP-SPORT	COMMERCIAL, AGE 40, 1034 TOTAL HOURS, 33 IN TYPE, INSTRUMENT RATED.
	DEPARTURE WOODBIN TYPE OF A	POINT	INTENDED DESTINATION LOCAL		F			OF OPERATION OFF RUN	
	PILOT I FACTOR(S) MISCELL AIRPORT	N COMMAND - INADEQU N COMMAND - FAILED ANEOUS ACTS,CONDITION	DNS - RAN OFF END OF R S - AIRPORT CONDITIONS	YAWNU.					-

FILE	DATE	LOCATION	AIRCRAFT DATA	INJ!	JR I E S	S 4/N	FLIGHT PURPOSE		PILOT DATA		
3-2055	8/21/80 E TIME - 1620	LKTON,MD	PIPER PA-28 N7251W DAMAGE-SUBSTANTIAL	CR- (0 0	1 3	NONCOMMERCIAL PLEASURE/PERSONAL	TRANSP	PRIVATE, AGE 45, 388 TOTAL HOURS, 373 IN TYPE, NOT INSTRUMENT RATED.		
	DEPARTURE PO NEW PHILAD TYPE OF ACCI	INT I ELPHIA. OH DENT	NTENDED DESTINATION ELKTON,MD		РНА	SE 01	- OPERATION				
	UVERSHOOT	ITH TREES					NG LEVEL OFF/TOUC NG GO-AROUND	HDOWN			
	PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND FACTOR(S)										
	PILOT IN C AIRFRAME - MISCELLANE MISCELLANE MISCELLANE	LANDING GEAR BR OUS ACTS, CONDITIO OUS ACTS, CONDITIC OUS ACTS, CONDITIO		SYSTEM ON LAY)						
	REMARKS- BRA	KE FLUID RESERVOI	R EMPTY, DISKS CORRODE	D & PI	TTED	,PAD	S WORN BELOW MIN L	IMITS.			
3-2054			ENSTROM 280C N79ER DAMAGE-SUBSTANTIAL	CR- PX-	0 0	1 1	NONCOMMERCIAL BUSINESS		COMMERCIAL, AGE 39, 530 TOTAL HOURS, 175 IN TYPE, NOT INSTRUMENT RATED.		
	DEPARTURE PO NEW LONDON TYPE OF ACCI	ORT - SECURITY FO INT 1 ,PA DENT	NTENDED DESTINATION BALTIMORE, MD		DHA	SE N	F OPERATION				
		LURE OR MALFUNCTI	ON		L.	NDI	NG POWER-ON LANDI NG POWER-OFF AUTO		LANDING		
	PROBABLE CAU POWERPLANT FACTOR(S)		POWERPLANT FAILURE F	OR UNDE	TER	INE	REASONS		-		
	PARTIAL POWE	R LOSS - PARTIAL	NS - OVERLOAD FAILURE LOSS OF POWER - 1 ENG CED LANDING OFF AIRPO	INE	_ AN D						
3 -1 994	6/23/80 N TIME - 1820	OR WOOD • MA	PIPER PA-23 N129RM DAMAGE-SUBSTANTIAL	CR- (0 0	1 2	NONCOMMERCIAL PLEASURE/PERSONAL	TRANSP	PRIVATE, AGE 55, 2630 TOTAL HOURS, 703 IN TYPE, INSTRUMENT RATED.		
	DEPARTURE PO NORWOOD • MA TYPE OF ACCI		NTENDED DESTINATION MARTHA'S VINEYARD,MA				- OPERATION FF ABORTED				
	PROBABLE CAU PILOT IN C PILOT IN C FACTOR(S) MISCELLANE	SE(S) OMMAND - INADEQUA OMMAND - DELAYED OUS ACTS, CONDITIO	TE PREFLIGHT PREPARAT ACTION IN ABORTING TA NS — RAN OFF END OF R ORTED WHEN NOISE OF K	KEOFF UNWAY	D/OR	PLA					

FILE	DATE	LOCATION	AIRCRAFT DATA	I	JUR F :	IES S M/I	٧	FLIGHT PURPOSE		PILOT DATA		
3-1989	7/16/80	MARLBORO, MA O	VARGA 21504 N8419J DAMAGE-SUBSTANTIAL	CR- PX-	0	0	2	INSTRUCTIONAL		COMMERCIAL, FL.INSTR., AGE 24, 1797 TOTAL HOURS, 42 IN TYPE, NOT INSTRU- MENT RATED.		
	_	RPORT - MARLBORO POINT	INTENDED DESTINATION						-			
	MARLBORO		LOCAL				0.5	ODEDATION				
	TYPE OF AC HARD LAN GEAR COL	DING				LANI	ΙN	OPERATION G LEVEL OFF/T IG LEVEL OFF/T				
	PILOT IN FACTOR(S)	DENT - IMPROPER LI COMMAND - INADEC	EVEL OFF QUATE SUPERVISION OF FLI TIONS — OVERLOAD FAILURE									
3-1997	8/3/80 TIME - 140		CESSNA 172 N1489E DAMAGE-SUBSTANTIAL					COMMERCIAL OTHER		COMMERCIAL, AGE 53, 655 TOTAL HOURS, 307 IN TYPE, INSTRUMENT RATED.		
			TT SPB INTENDED DESTINATION LOCAL									
	TYPE OF AC	CIDENT N WITH GROUND/WAT	FFR CONTROLLED					OPERATION F ABORTED		•		
		PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING										
	FACTOR(S)	COMMAND - INADE	SOATE PREFEIGHT FREFARA	I I UIN A	414071	UK F	LAIN	INTING				
		NEOUS ACTS,CONDI - HIGH DENSITY AL	TIONS - IMPROPERLY LOADS	D AIF	RCRA	FT-W	EIG	HT-AND/OR C.G.				
	MISCELLA	NEOUS ACTS.CONDI	TIONS - AIRCRAFT CAME TO RD OF BRIEFING RECEIVED	RES	T IN	WAT	ER					
		RECAST - UNKNOWN										
	SKY CONDIT	ION			С			AT ACCIDENT SI	TE			
		AT ACCIDENT SITE	Ē		Р	UNL RECI NON	P I 1	TED AT ACCID	ENT SITE			
		5 OR OVER(UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE						URE-F				
		WIND DIRECTION-DEGREES				90 IND 5	/EL	OCITY-KNOTS				
	TYPE OF WE		T	-		FLIGHT PLAN						
		LOAT EQUIPPED.UN	CLB DRG TKOF.WINGTIP H	T WTF	R DR	G TU	RN	TO LND ON LAKE	.126LBS OV	R WT.D/A 3400FT.		

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURI F S	ES M/N	FLIGHT PURPOSE		PILOT DATA
3-1968		HELBY,MI		CR- 0 PX- 0				PRIVATE, AGE 62, 1500 TOTAL HOURS, 1000 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE PO SHELBY • MI TYPE OF ACCI	DENT ER LOOP-SWERVE	INTENDED DESTINATION LOCAL		LAND	F OPERATION NG ROLL NG ROLL		
	FACTOR(S) TERRAIN -	OMMAND - IMPROPE HIGH VEGETATION	ER OPERATION OF BRAKES				S T, APPL	IED BRAKES.
3-1875	8/29/80 M TIME - 1620	ANISTEE, MI	HUGHES 500D N500NC DAMAGE-SUBSTANTIAL	PX- 0	0 1 0 1	NONCOMMERCIAL PLEASURE/PERSONAL	TRANSP	PRIVATE, AGE 57, 3660 TOTAL HOURS, 210 IN TYPE, INSTRUMENT RATED.
	DEPARTURE PO	ON.OH DENT	INTENDED DESTINATION			F OPERATION NG POWER-ON LANDIN	G	
	MISCELLANE	- MISCELLANEOUS-	PERSONNEL PASSENGER IONS - INTERFERENCE WIT ODGED UNDER L PEDAL.	TH FLIGHT	CONT	OLS		
3-1876	8/31/80 L TIME - 1815	ANSING.MI	CESSNA 172 N12136 DAMAGE-SUBSTANTIAL	PX- 0	0 1 0 3	NONCOMMERCIAL PLEASURE/PERSONAL	TRANSP	PRIVATE, AGE 27, 56 TOTAL HOURS, 2 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE PO LANSING,MI TYPE OF ACCI GROUND-WAT	ORT - CAPITAL C INT DENT ER LOOP-SWERVE ITH OBJECT	INTENDED DESTINATION LOCAL		TAKE	F OPERATION FF RUN FF ABORTED		
	FACTOR(S) MISCELLANE	OMMAND - IMPROPE	ER OPERATION OF BRAKES IONS — TOUCH AND GO LAN		.IGHT	CONTROLS		

FILE		AIRCRAFT DATA	IN.	JUR F	IES S M	/N	PURPOSE	PILOT DATA		
	9/12/80 DETROIT,MI TIME - 1030						NONCOMMERCIAL PRACTICE			
	NAME OF AIRPORT - DETRO DEPARTURE POINT DETROIT.MI TYPE OF ACCIDENT GROUND-WATER LOOP-SWEI NOSE OVER/DOWN	INTENDED DESTINATION LOCAL		Р	TΔ	KEO	F OPERATION FF RUN FF ABORTED			
	FACTOR(S) WEATHER - UNFAVORABLE	CORD OF BRIEFING RECFIVED	7F CON	TRO	IL					
	SKY CONDITION SCATTERED VISIBILITY AT ACCIDENT 5 OR OVER(UNLIMITED) OBSTRUCTIONS TO VISION NONE WIND DIRECTION-DEGREES		P R	UN REC NO ELA LE	LIM: IPI NE TIV FT (AT ACCIDENT SITE ITED TATION AT ACCIDENT SITE E BEARING OF WIND CROSS WIND 248-292 DEGREE LOCITY-KNOTS	ēS			
	140 TYPE OF WEATHER CONDITION VFR	DNS		T	8 YPE NO		FLIGHT PLAN			
3-1884	1/29/80 NR.BAUDETTE,MN TIME - 1000 DEPARTURE POINT BAUDETTE,MN	N156HA DAMAGE-SUBSTANTIAL INTENDED DESTINATION					COMMERCIAL CONSTRUCTION	COMMERCIAL, AGE 32, 2127 TOTAL HOURS, 187 IN TYPE, NOT INSTRUMENT RATED.		
	TYPE OF ACCIDENT PROPELLER/ROTOR FAILUI COLLIDED WITH SNOWBA			Р	ΙN	FL	F OPERATION IGHT NORMAL CRUISE NG POWER-OFF AUTOROTATIV	VE LANDING		
	PROBABLE CAUSE(S) ROTORCRAFT - TRANSMISSION ROTOR DRIVE SYSTEM OTHER MISCELLANEOUS ACTS, CONDITIONS - LACK OF LUBRICATION-SPECIFIC PART, NOT SYSTEM									
) - FORCED LANDING OFF AIRPO ON TO HILLER.FAILURE OF A F				UIL	L SHAFT ASSY,P/N 560-2312			

			AIRCRAFT DATA		F	S M	/ N	PURPOSE	PILOT DATA	
	7/9/80 TIME - 19	OLIVE BRANCH, MS 945	GRUMMAN G-164 N582Y	CR-	0	0	1.	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 32, 620 TOTAL HOURS, 209 IN TYPE, NOT INSTRUMENT RATED.	
	DEPARTURE OLIVE TYPE OF A STALL	ACCIDENT	INTENDED DESTINATION LOCAL	PHASE OF OPERATION IN FLIGHT PULLUP FROM SWATH RUN						
)))	PILOT FACTOR(S WEATHER WEATHER) R - HIGH TEMPERATURE R - HIGH DENSITY ALT	TITUDE OF BRIEFING RECFIVED	YING S	PEE	D				
	SKY COND CLEAR VISIBILI	CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE								
	5 OR ON OBSTRUCT NONE			NO EMP 95	-	TURE-F				
	WIND DIR	ECTION-DEGREES		WIND VELOCITY-KNOTS 5						
		WEATHER CONDITIONS			Т			FLIGHT PLAN		
	KIND OF PILOT! GOGGLES COCKPITANK/HOELEVAT. PROCEDU	DATA HOURS IN CROP CONTRO F CROP — BEANS S SEAT BELT — FASTEN S — NOT USED T CRASHPAD — INSTALL DPPER-LOCATION — FOR ION—AREA BEING TREAT URE TURNAROUND — THI D/A APPROX 2900FT.	NED-PROPERLY LED WARD OF PILOT TED-FEET - 401			TY GL CR CR TE	PE (DVE ASH ASH RRA:	OF OPERATION - SPRAYI OF CHEMICAL USED - LI S - NOT USED HELMET - AVAILABLE U BAR - INSTALLED IN-TYPE - ROLLING RUN-HOW FLOWN - UNKN	OUID CHEMICAL-NONTOXIC	

			AIRCRAFT DATA						PILOT DATA
		MERIGOLD, MS	CESSNA A188B N9118R	CR- PX-	0	0	1 !) F		COMMERCIAL, FL.INSTR., AGE 21, 947 TOTAL HOURS, 132 IN TYPE, INSTRUMENT RATED.
	DEPARTURE DREW.MS	POINT	INTENDED DESTINATION						•
	TYPE OF A	AILURE OR MALFUNC	CLEVELAND.MS	PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING ROLL					
	POWERPL MISCELL MISCELL MISCELL FACTOR(S)	N COMMAND - ATTEMP ANT - LUBRICATING ANEOUS ACTS, CONDIT ANEOUS ACTS, CONDIT	TED OPERATION W/KNOWN D SYSTEM OIL COOLERS IONS - LONSE, PART/FITTI IONS - LEAK/LEAKAGE IONS - OIL STARVATION		ENC	IES :	IN E	EQUIPMENT	
	COMPLETE EMERGENCY	POWER LOSS - COMPL	ETE ENGINE FAILURE/FLAM ORCED LANDING OFF AIRPO				E		
-2058	8/24/80 TIME - 183	COLLINS•MS						NONCOMMERCIAL PLEASURE/PERSONAL TRAN	PRIVATE, AGE 44, 142 SP TOTAL HOURS, ALL IN TYPE NOT INSTRUMENT RATED.
	DEPARTURE FORREST TYPE OF AU OVERSHOO	CITY.AK CCIDENT	INTENDED DESTINATION COLLINS, MS		Р	LAN	DING	OPERATION 5 LEVEL OFF/TOUCHDOWN 5 GO-AROUND	
	PILOT IN FACTOR(S) WEATHER WEATHER BE	N COMMAND - MISJUD N COMMAND - DELAYE - THUNDERSTORM AC	D OF BRIEFING RECEIVED	JND					•
	SKY CONDI	D				UNK	40M1	AT ACCIDENT SITE	
	5 OR OVE	Y AT ACCIDENT SITE ER(UNLIMITED)				NONE	=	ATION AT ACCIDENT SITE	
	OBSTRUCT II	ONS TO VISION AT A	ACCIDENT SITE		M	300	OIRE	ECTION-DEGREES	
	_	CITY-KNOTS			T	YPE (OF W	NEATHER CONDITIONS	

-			AIRCRAFT DATA	F		S M.	/N	PURPOSE		PILOT DATA
	8/26/80 TIME - 153 NAME OF AI DEPARTURE	CLARKSDALE,MS 0 RPORT - PLANTERS DU POINT I	GRUMMAN G-164 N48461 DAMAGE-SUBSTANTIAL UST STP NTENDED DESTINATION	ÇR- PX-	0	0	1 0	COMMERCIAL ASSOC CROP	CTL ACTIVITY	COMMERCIAL, AGE 49, 12000 TOTAL HOURS, 4000 IN TYPE, INSTRUMENT RATED.
	CLARKSDALE.MS LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH WIRES/POLES TAKEOFF INITIAL CLIMB									
	FACTOR(S)		WRONG RUNWAY RELATIV	'E T O E	ΧI	STI	NG 1	VIND		
	SPECIAL DA TOTAL HO KIND OF PILOT'S GOGGLES COCKPIT TANK/HOP ELEVATIO		٠	TY GL CR CR	PE (DVE ASH ASH	OF CHEMICAL S - NOT USED) /AILABLE-NOT US ALLED	CHEMICAL-NONTOXIC		
3-1882			DAMAGE-SUBSTANTIAL		0	0	1 0	NONCOMMERCI PLEASURE/PE	IAL RSONAL TRANSP	PRIVATE, AGE 33, 450 TOTAL HOURS, 150 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - LEE'S SUMMIT MUNI DEPARTURE POINT INTENDED DESTINATION LAWRENCE,KS KANSAS CITY,MO 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 FACTOR(S) MISCELLANEOUS ACTS.CONDITIONS - ELECTRICAL FAILURE EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING ON AIRPORT									
	SUSPECTED MECHANICAL DISCREPANCY REMARKS- REASON FOR COMPLETE ELECT FAILURE NOT DETERMINED.GR PARTIALLY EXTENDED BY EMERG SYSTEM.									

FILE	DATE LOCA	TION AIRCRAFT DATA	IN	JUR I E	S M/N	FLIGHT PURPOSE		PILOT DATA
3-1822	5/17/80 NR.HAVRE,MI TIME - 0815	CESSNA 188B	CR- PX-	0 0	1	COMMERCIAL		COMMERCIAL, AGE 34, 1105 TOTAL HOURS, 33 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT CHINOOK,MT TYPE OF ACCIDENT NOSE OVER/DOWN	INTENDED DESTINATION LOCAL				F OPERATION NG ROLL		NOT INSTRUMENT RATED.
	PROBABLE CAUSE(S) PILOT IN COMMAND - FACTOR(S) TERRAIN - WET, SOF	- SELECTED UNSUITABLE TERRAIN T GROUND	I					
	GOGGLES - NOT USER COCKPIT CRASHPAD - TANK/HOPPER-LOCAT	AIN FIELDS — UNKNOWN/NOT REPORTED O		0 0 0 0	YPE LOVE RASH RASH ERRA	OF CHEMICAL S - NOT USEI HELMET - A BAR - INST IN-TYPE - LI	D VAILABLE USED ALLED	CHEMICAL-NONTOXIC
3 -1 917	6/14/80 NR.SAND SPR TIME - 1030	RINGS,MT GRUMMAN G-164A N667U DAMAGE-DESTROYED	PX-	1 0	0	COMMERCIAL ASSOC CROP	CTL ACTIVITY	COMMERCIAL, AGE 24, 1220 TOTAL HOURS, 197 IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT SAND SPRINGS.MT TYPE OF ACCIDENT STALL	INTENDED DESTINATION LOCAL				F OPERATION IGHT LOW PA		•
	FACTOR(S)	- FAILED TO OBTAIN/MAINTAIN F						
	COCKPIT CRASHPAD . TANK/HOPPER-LOCATI	AIN FIELDS - FASTENED-PROPERLY		1 C	YPE RASH RASH	HELMET - A' BAR - INST IN-TYPE - RO	USED - LIQUID VAILABLE USED ALLED	CHEMICAL-TOXIC

FILE			AIRCRAFT DATA					FLIGHT PURPOSE	PILOT DATA
	6/26/80	/26/80 BILLINGS,MT BEECH B-35 CR- 0 0 1 NONCOMMERCIAL IME - 1300 N5224C PX- 0 0 1 PLEASURE/PERSONAL TRA DAMAGE-SUBSTANTIAL							
		RPORT - LOGAN INT	L INTENDED DESTINATION						KATED.
	SIDNEY, MI		BILLINGS, MT						
	TYPE OF ACC	CIDENT							
	GEAR COLI							NG LEVEL OFF/TOUCHDOWN NG LEVEL OFF/TOUCHDOWN	
		COMMAND - IMPROP	PER LEVEL OFF PER RECOVERY FROM BOUNCE	D LAN	OIN	G			
		NEOUS ACTS.CONDII	TIONS - OVERLOAD FAILURE						
3-1015	7/11/80 N	R.CUT BANK,MT	CESSNA 150	CR-	Λ	0	1	NONCOMMERCIAL	STUDENT, AGE 38, 20 TOTAL
3 1717	TIME - 0800		N6296S DAMAGE-SUBSTANTIAL	PX-	0	0	0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	
		RPORT - PRIVATE POINT	INTENDED DESTINATION						
	CUT BANK,		LOCAL						
	COLLIDED	CIDENT WITH DITCHES						F OPERATION FF RUN	
			TED UNSUITABLE TERRAIN						
	WEATHER -	- HIGH DENSITY AL	RD OF BRIEFING RECEIVED	HIGH	+ v	'EGE'	ΤΑΤ	ION	
	SKY CONDITI	ION			С			AT ACCIDENT SITE	
	CLEAR VISIBILITY 5 OR OVER		Р		PΙ	ITED TATION AT ACCIDENT SITE			
	5 OR OVER(UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE				R		Πνι	E BEARING OF WIND	
	TEMPERATURE-F 70				Т	YPE VFI		WEATHER CONDITIONS	
	NONE								
		ITCH AT END OF 16	OOF RWY W TALL GRASS.FL	D ELEV	/ 3	8008	т.		

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1916	7/24/80 S TIME - 1745	SIDNEY, MT	CESSNA 150 N2235J DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 25, 636 TOTAL HOURS, ALL IN TYPE, INSTRUMENT RATED.
	DEPARTURE PO SIDNEY, MT TYPE OF ACC: GROUND-WAT		INTENDED DESTINATION LOCAL	LANDIN	F OPERATION NG LEVEL OFF/TOUCHDOWN NG ROLL	
		NT - IMPROPER O	PERATION OF BRAKES AND/ UATE SUPERVISION OF FLI		ROLS	
		-				
3 – 1977	8/7/80 S TIME - 1956	SIDNEY,MT	PIPER PA-25 N73757 DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 0	MISCELLANEOUS UNKNOWN/NOT REPORTED	STUDENT, AGE 32, 35 TOTAL HOURS, O IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE PO SIDNEY, MT TYPE OF ACC	PORT - SIDNEY DINT DENT WITH GROUND/WATH	CLING			
	MISCELLAND FACTOR(S) PILOT IN O MISCELLAND MISCELLAND	COMMAND - PHYSIC COUS ACTS, CONDIT COMMAND - LACK OF COUS - UNQUALIFI COUS ACTS, CONDIT	AL IMPAIRMENT IONS - ALCOHOLIC IMPAIR = FAMILIARITY WITH AIRC ED PERSON DPERATED AIRC IONS - STOLEN OR UNAUTH A-25,NO STUDENT ENDORSE	RAFT CRAFT HORIZED USE OF A	AIRCRAFT	
3 - 1976.		ILES CITY,MT	BEECH 95-B55 N1552W DAMAGF-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS FERRY	COMMERCIAL, FL.JNSTR., AGE 61, 18696 TOTAL HOURS, 1594 IN TYPE,
		Г	Y INTENDED DESTINATION MILES CITY,MT .		F OPERATION NG LEVEL OFF/TOUCHDOWN	INSTRUMENT RATED.
	FACTOR(S) MISCELLANE	OMMAND - FAILED	TO ASSURE THE GEAR WAS	POPPED	D OFF GEN/MASTER SW.N	O IND DE OVEHT END

FILE	DATE LO	CATION	AIRCRAFT DATA	ΙN	JUR F	IES S M	5 1/N	FLIGHT PURPOSE	PILOT DATA
3-1801	7/27/80 NR.SUTT TIME - 1730	ON•NE	CESSNA 150L N17262 DAMAGE-DESTROYED TENDED DESTINATION LOCAL	CR- PX-	0	0	1	NONCOMMERCIAL PLEASURE/PERSONAL TRAN	PRIVATE, AGE 50, 237 SP TOTAL HOURS, 99 IN TYPE, NOT INSTRUMENT RATED.
	TYPE OF ACCIDENT ENGINE FAILURE COLLIDED WITH	OR MALFUNCTIO	ON .			I١	N FL	F OPERATION .IGHT NORMAL CRUISE NG ROLL	
	PARTIAL POWER LOS	ISCELLANEOUS SS - PARTIAL L	POWERPLANT FAILURE F OSS OF POWER - 1 ENG CED LANDING OFF AIRPO	INE			4 I N E	D REASÓNS	
3-1883	7/28/80 HOLDR	EGE •NE	CESSNA A188R N53199 DAMAGE-SUBSTANTIAL		0	0	1 0	COMMERCIAL ASSOC CROP CTL ACTIVIT	COMMERCIAL, AGE 34, 5295 Y TOTAL HOURS, 220 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - BREWSTER FIELD DEPARTURE POINT INTENDED DESTINATION HOLDREGE.NE LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH CROP TAKEOFF INITIAL CLIMB								
	PILOT IN COMMAI FACTOR(S) MISCELLANEOÚS	ND - PREMATURE ND - FAILED TO ND - FAILED TO ACTS,CONDITION	E LIFT-OFF O OBTAIN/MAINTAIN FLY O ABORT TAKENFF NS - RAN OFF END OFF NS - JETTISONED LOAD			Đ			
	SPECIAL DATA TOTAL HOURS IN KIND OF CROP — PILOT'S SEAT B CRASH HELMET — CRASH BAR — NO REMARKS— SPRAYING	CORN ELT - UNKNOWN, AVAILABLE USE T INSTALLED	/NOT REPORTED D			GI CC	PE OVE	OF OPERATION - SPRAYING OF CHEMICAL USED - LIQU IS - USED IT CRASHPAD - INSTALLED HOPPER-LOCATION - FORWA	ID CHEMICAL-TOXIC
3-1802	8/4/80 NR.O'NE TIME - 2000	ILL,NE	MAULE M4-210 N9823M DAMAGE-SUBSTANTIAL	CR- PX-	0	0	1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRAN	6 IN TYPE, INSTRUMENT
	WAGNER SD. Type of accident		TENDED DESTINATION BASSETT.NE UNCONTROLLED					F OPERATION :IGHT OTHER	RATED.
	FACTOR(S) MISCELLANEOUS	ND - MISJUDGED ACTS.CONDITION			IFR	sur	NSE ⁻	T APRX 400 ABV DEP ARPT.	PLT UN RECALL ACONT.

FILE	DATE LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA						
		CESSNA T337G	CR- 0 1 0		COMMERCIAL, FL.INSTR.,						
	DEPARTURE POINT	KATED.									
	RENO,NV SAN FRANCISCO,CA										
	TYPE OF ACCIDENT	TYPE OF ACCIDENT COLLISION WITH GROUND/WATER CONTROLLED PHASE OF OPERATION IN FLIGHT CLIMB TO CRUISE									
	COLLISION WITH GROOM	TWATER CONTROLLED	IN FLI	TOTT CLIMB TO CROTSE	-						
	PROBABLE CAUSE(S)										
		ADEQUATE PREFLIGHT PREPARA	ATION AND/OR PLAN	NNING							
	FACTOR(S)	AL SUBERVICORY DERSONNEL	FAILURE TO BROW	IDE ADEO DIDECTIVES A	AANUAL FOUTDMENT						
	WEATHER - DOWNDRAFT.U	AL SUPERVISORY PERSONNEL	FAILURE TO PROV	THE ADEQ. DIRECTIVES .	MANUAL + EUUIPMENI						
		NDITIONS - IMPROPERLY LOAD	DED AIRCRAFT-WEI	GHT-AND/OR C.G.							
		FED BY FLIGHT SERVICE PERS									
	WEATHER FORECAST - FORE	CAST SUBSTANTIALLY CORRECT	Ī								
	SKY CONDITION		CETLING	AT ACCIDENT SITE							
	SCATTERED		UNLIMI								
	VISIBILITY AT ACCIDENT	SITE		TATION AT ACCIDENT SI	I TE						
	5 OR OVER(UNLIMITED)		NONE								
	OBSTRUCTIONS TO VISION	AT ACCIDENT SITE	TEMPERA:	TURE-F							
	NONE		35								
	WIND DIRECTION-DEGREES			LOCITY-KNOTS							
	290 TYPE OF WEATHER CONDITI	OMS	26 TVDE OE	FLIGHT PLAN							
	VFR CONDITI	0143	OTHER	TEIGHT PEAN							
	VEN. VEN.										
3-1847	6/17/80 NR.GARDNERVILL	E,NV PIPER PA-30	CR- 2 0 0	INSTRUCTIONAL	COMMERCIAL, AGE 46, 840						
	TIME - 2005	N2ML DAMAGE-DESTROYED			TOTAL HOURS, 101 IN TYPE						
	DEPARTURE POINT	INTENDED DESTINATION			THS TROMENT RATED.						
	CARCON CTTV NV	LOCAL			•						
	TYPE OF ACCIDENT	h.	PHASE OF	F OPERATION							
					HASE OF OFERALION						

IN FLIGHT NORMAL CRUISE

PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED CHECK PILOT - INADEQUATE SUPERVISION OF FLIGHT

STALL SPIN

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FILE	DATE	LOCATION	AIRCRAFT DATA	IN	JURIE F S	S M/N	FLIGHT PURPOSE		PILOT DATA		
	7/27/80 TIME - 08	CARSON CITY NV		CR- PX-					COMMERCIAL, AGE 45, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.		
	NAME OF AIRPORT — CARSON CITY DEPARTURE POINT INTENDED DESTINATION CARSON CITY, NV LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB COLLIDED WITH WIRES/POLES LANDING FINAL APPROACH										
	PILOT I MISCELL PILOT I FACTOR(S)	N COMMAND - INADEQU N COMMAND - FAILED ANEOUS ACTS, CONDIT N COMMAND - FAILED	JATE PREFLIGHT PREPARAT TO FOLLOW APPROVED PRO IONS - FUFL STARVATION TO SEE AND AVOID OBJEC	CEDUR	ES,DI	RECT	IVES + ETC •				
	COMPLETE EMERGENCY	POWER LOSS - COMPLE CIRCUMSTANCES - FO	ETE ENGINE FAILURE/FLAM IRCED LANDING ON AIRPOR EMPTY,R TNK APRX 3GAL,P	T/SEA	PLANE	BAS		.N 1/3 TN	IK.HIT PWR LNS.		
3-1943	8/7/80 TIME = 19	RENO•NV 35	CESSNA 182 N2866F DAMAGE-SUBSTANTIAL	CR- PX-	0 0	1	NONCOMMERCIAL PLEASURE/PERSONAL	TRANSP	COMMERCIAL, AGE 60, 1106 TOTAL HOURS, 1012 IN TYPE, INSTRUMENT RATED.		
	DEPARTURE CARSON TYPE OF A HARD LA	CITY•NV ACCIDENT			L	AND I	OF OPERATION NG LEVEL OFF/TOUC NG LEVEL OFF/TOUC				
	PILOT I FACTOR(S) MISCELL	N COMMAND - IMPROPE N COMMAND - IMPROPE ANEOUS ACTS, CONDIT	ER RECOVERY FROM BOUNCE		DING						
3 – 1998		LACONIA, NH	LAKE 4-200 N1063L DAMAGE-SUBSTANTIAL	CR- PX-	0 1 0 0	0	NONCOMMERCIAL PRACTICE		AIRLINE TRANSPORT, AGE 42, 13233 TOTAL HOURS, .200 IN TYPE, INSTRUMENT		
	NAME OF A DEPARTURE LACONIA TYPE OF A NOSE OV	NH ACCIDENT	INTENDED DESTINATION LOCAL				OF OPERATION NG ROLL	-	RATED.		
	FACTOR(S)	N COMMAND - IMPROP	ER LEVEL OFF IONS — AIRCRAFT CAME TO) REST	IN W	ATER	- -				

FILE		LOCATION	AIRCRAFT DATA		F	S M/		FLIGHT PURPOSE	PILOT DATA
		OLFEBORE,NH .	CESSNA 210 N510PE	CR- PX-			1 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSF	
	SYRACUSE.NY TYPE OF ACCID	DENT TH AIRPORT HAZ	INTENDED DESTINATION WOLFEBORE, NH		Р	LAN	DIN	OPERATION G ROLL G ROLL	TYPE, INSTRUMENT RATED.
	PILOT IN CO FACTOR(S) MISCELLANEO	MMAND - INADEQU DMMAND - IMPROPE DUS ACTS,CONDITI	ATE PREFLIGHT PREPARAT R IN-FLIGHT DECISIONS ONS - RUNWAY CLOSED D NOT CALL IN ADVANCE.	OR PL	ANN	ING		NING RWY.GRASS RWY OPEN.HIT F	POTHOLE IN ASPHALT.
3-1960	8/28/80 WC TIME - 1225	DLFEBORO,NH	BEECH A23-24 N247DK DAMAGE-DESTROYED					INSTRUCTIONAL SOLO	STUDENT, AGE 37, 70 TOTAL HOURS, 62 IN TYPE, NUT INSTRUMENT RATED.
		ENT	ON INTENDED DESTINATION WOLFEBORO.NH		PΙ	LAN	D I V	OPERATION G LEVEL OFF/TOUCHDOWN G ROLL	
	FACTOR(S)	MMAND - MISJUDG	ED DISTANCE AND SPEED ONS - RAN OFF END OF F	RUNWAY					
3-2004	5/10/80 TU TIME - 1200	JRNERSVILLE•NJ	HARVARD MK-4 N20425 DAMAGE-SUBSTANTIAL	PX-					PRIVATE, AGE 47, 4150 TOTAL HOURS, A9 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POI PHILADELPHI TYPE OF ACCID	A,PA	G STRIP INTENDED DESTINATION TURNERSVILLE,NJ		Р			OPERATION G LEVEL OFF/TOUCHDOWN	
	GEAR COLLAR PROBABLE CAUS PILOT IN CO	SE(S) IMMAND - IMPROPE	R OPERATION OF BRAKES		R F	LAN	IDIN	G LEVEL OFF/TOUCHDOWN	

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURI F S	IES S M/N	FLIGHT PURPOSE	PILOT DATA			
	6/11/80			CR- 0 PX- 0	0 1	NONCOMMERCIAL	COMMERCIAL, AGE 25, 316 ANSP TOTAL HOURS, 3 IN TYPE, INSTRUMENT RATED.			
	DEPARTURE MORRISTO TYPE OF AC GROUND-W	JWN • NJ	N INTENDED DESTINATION LOCAL	РЬ	LAND	F OPERATION ING ROLL NG ROLL				
	FACTOR(S) MISCELLA	COMMAND - IMPROP	FR COMPENSATION FOR WINTER TOUCH AND GO LAND ON KTS.		IONS					
3-2001	7/4/80 TIME - 211	ATLANTIC CITY,NJ	CESSNA 172 N3287E DAMAGE-SUBSTANTIAL	CR- 0 PX- 0	0 1 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TR	PRIVATE, AGE 22, 102 ANSP TOTAL HOURS, 6 IN TYPE, NOT INSTRUMENT RATED.			
	DEPARTURE FARMINGO TYPE OF AC OVERSHOO	CIDENT	INTENDED DESTINATION ATLANTIC CITY,NJ		LAND	OF OPERATION ING LEVEL OFF/TOUCHDO NG ROLL				
	PILOT IN FACYOR(S)	N COMMAND - MISJUD N COMMAND - FAILED	GED DISTANCE AND SPEED TO INITIATE GO-AROUND IONS - RAN OFF END OF S	RUNWAY						
3-2002	7/10/80 TIME - 192		CESSNA 150L N7971G DAMAGE-DESTROYED	CR- 0 PX- 0	0 1 0 0	NDNCOMMERCIAL PLEASURE/PERSONAL TR	PRIVATE, AGE 26, 200 ANSP TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.			
	NAME OF AIRPORT - ESSEX COUNTY DEPARTURE POINT INTENDED DESTINATION CALDWELL.NJ LOCAL TYPE OF ACCIDENT PHASE OF OPERATION OVERSHOOT LANDING LEVEL OFF/TOUCHDOWN COLLIDED WITH TREES TAKEOFF INITIAL CLIMB									
	PILOT IN FACTOR(S) MISCELLA	N COMMAND - MISJUD N COMMAND - MISJUSE NEOUS ACTS, CONDIT	GED DISTANCE AND SPEED D OR FAILED TO USE FLAI IONS — TOUCH AND GO LAI IN RETRACTING FLAPS FR	PS NDING	WN PS1	V•				

FILE		_	AIRCRAFT DATA		F			FLIGHT PURPOSE	PILO	T DATA		
		WILDWOOD,NJ		CR-	0			NONCOMMERCIAL PLEASURE/PERSONAL TRANSP				
	NAME OF AIRPORT - CAPE MAY SPR DEPARTURE POINT INTENDED DESTINATION WILDWOOD,NJ LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE TAKEOFF RUN COLLIDED WITH DIRT BANK TAKEOFF RUN											
	PILOT IN FACTOR(S) MISCELLA	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL										
3-2006	8/5/80 N TIME - 170	IR.HANOVER.NJ 00	PIPER PA-28 N4819T DAMAGE-SUBSTANTIAL					INSTRUCTIONAL DUAL		FL.INSTR., TOTAL HOURS, INSTRUMENT		
	NAME OF AIRPORT - HANDVER DEPARTURE POINT INTENDED DESTINATION HANDVER,NJ LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB COLLIDED WITH TREES LANDING LEVEL OFF/TOUCHDOWN											
	POWERPLA COMPLETE F	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										

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FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA						
	8/16/80 TIME - 123 DEPARTURE WURTSBORG TYPE OF AC	MT SALEM,NJ O POINT D.N.I		CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL	PRIVATE, AGE 29, 112 NSP TOTAL HOURS, 97 IN TYPE, NOT INSTRUMENT RATED.						
	PILOT IN FACTOR(S) WEATHER WEATHER BR WEATHER FO	ROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING ACTOR(S) WEATHER - DOWNDRAFT.UPDRAFTS WEATHER BRIEFING - BRIEFING RECEIVED-METHOD UNKNOWN JEATHER FORECAST - UNKNOWN/NOT REPORTED MERGENCY CIRCUMSTANCES - FORCED.LANDING OFF AIRPORT ON LAND										
	5 OR OVE OBSTRUCTION NONE WIND DIRECTOR 270 TYPE OF WEA	D AT ACCIDENT SIT R(UNLIMITED) NS TO VISION AT TION-DEGREES ATHER CONDITIONS	ACCIDENT SITE	UNL I PRECIP NONE TEMPER 75 WIND V 10 TYPE 0 NONE	ATURE-F ELOCITY-KNOTS F FLIGHT PLAN							
3-1832	NAME OF AI DEPARTURE I MAGDALEN TYPE OF AC COLLIDED PROBABLE C PILOT IN PILOT IN COPILOT COPILOT FACTOR(S) AIRPORTS MISCELLAI	RPORT - MAGDALEN POINT A.NM CIDENT WITH FENCE.FEN AUSE(S) COMMAND - INADE COMMAND - INADE HISUSED OR FAI FAILED TO OBTA /AIRWAYS/FACILIT NEOUS ACTS.CONDI NEOUS ACTS.CONDI	INTENDED DESTINATION UNKNOWN/NOT REPORTED	LAST E UNKNO PHASE TAKE IGHT IION AND/OR PL O S WET RUNWAY L AVAILABLE R	NROUTE STOP WN/NOT REPORTED OF OPERATION OFF INITIAL CLIMB ANNING	COMMERCIAL, AGE 44, 6300 TOTAL HOURS, 16 IN TYPE, NOT INSTRUMENT RATED.						

FILE	DATE	LOCATION	AIRCRAFT DATA	INJUF F	RIES S M/	N	FLIGHT PURPOSE	PILOT DATA			
-1985	2/25/80 NR TIME - 1000	•TAOS•NM	BEECH 4-45 N421NM DAMAGE-SUBSTANTIAL	CR- 0 PX- 0	1 1	O MIS	SCELLANEOUS ARCH AND RESCUE	COMMERCIAL, AGE 40, 7000 TOTAL HOURS, 250 IN TYPE INSTRUMENT RATED.			
	DEPARTURE P	TNIO	INTENDED DESTINATION								
	TAOS, NM TYPE OF ACC	IDENT	LUCAL	F	PHASE	OF OF	PERATION				
	COLLISION	WITH GROUND/WATE	ER CONTROLLED		ΙN	FLIGH	NORMAL CRUISE				
	PILOT IN	COMMAND - FAILED	TO FOLLOW APPROVED PROSED DISTANCE, SPEED, ALTIK				S,ETC.				
-1900	5/18/80 TIME - 1530	ALBUQUERQUE, NM	BELL 206B N59629 DAMAGE-SUBSTANTIAL		0	1 NOM 3 PLE	NCOMMERCIAL EASURE/PERSONAL TRANSP	COMMERCIAL, FL.INSTR., AGE 39, 9000 TOTAL HUURS, 2000 IN TYPE, INSTRUMENT RATED.			
			INTENDED DESTINATION					KATEU.			
	ALBUQUERQ TYPE OF ACC		LUCAL	F	PHASE	OF OF	PERATION				
	MISCELLAN HARD LAND	EDUS			ΙN	FLIGHT	HOVERING POWER-OFF AUTOROTATIVE	ELANDING			
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS										
		COMMAND - FAILED	TO FOLLOW APPROVED PRO	CEDURES	DIRE	CTIVES	S,ETC.				
	FACTOR(S) WEATHER -	· HIGH DENSITY AL	TITUDE								
			OF BRIEFING RECEIVED								
		ECAST - UNKNOWN/	NOT REPORTED DROED LANDING OFF AIRPO	DRT ON LA	ND						
		D	IRECTIONAL CONTROL PROF ISPECTED MECHANICAL DIS	BLEM							
	SKY CONDITI	ON		C			ACCIDENT SITE				
	OVERCAST VISIBILITY	AT ACCIDENT SITE		μ	100 RECI		ON AT ACCIDENT SITE				
	. 5 OR OVER	(UNLIMITED)			NON						
	OBSTRUCTION NONE	S TO VISION AT AC	CIDENT SITE	1	•						
	WIND DIRECT	ION-DEGREES		h		VELOCI	TY-KNOTS				
	315	THER CONDITIONS		7	10	ne e: 1	GHT PLAN				
	VFR UF WEA	THEK CHINDITIONS		'	NON	_	THE PLAN				
	REMARKS- PI	T STATED LOST T/E	R CONTROL AT 3-400FT AC	L AFT CO	MING	TO A	HOVER THEN TURNING TO	R.D/A APRX 6550FT			

FILE	DATE	LOCATION	AIRCRAFT DATA	INJU	RIES S M/N	FLIGHT PURPOSE		PILOT DATA
3-1810	7/15/80 HOTIME - 1315 DEPARTURE POSHOBBS.NM TYPE OF ACCIS	DRRS→NM	SCHLEICHER ASW-20 M56MW DAMAGE-DESTROYED NTENDED DESTINATION LOCAL	CR- 1 PX- 0	0 0 0 0 PHASE	NONCOMMERCIAL PLEASURE/PERSONAI DF OPERATION LIGHT OTHER	L TRANSP	COMMERCIAL, AGE 48, 2291 TOTAL HOURS, 110 IN TYPE, NOT INSTRUMENT RATED.
	FACTOR(S) WEATHER - H WEATHER BRIEF	DUS - UNDETERMINE HIGH TEMPERATURE	ECEIVED-METHOD UNKNOW	IN				
	5 OR OVER (COBSTRUCTIONS NONE WIND DIRECTION 100 TYPE OF WEATH VER	T ACCIDENT SITE UNLIMITED) TO VISION AT ACC ON-DEGREES HER CONDITIONS	IDENT SITE CFT LOWERED NOSE TILL	1	UNLI PRECIP NONE TEMPER 97 VIND V 7 TYPE 0 NONE	G AT ACCIDENT SITE MITED ITATION AT ACCIDEN ATURE-F ELOCITY-KNOTS F FLIGHT PLAN L ATTITUDE.RET N/WH		SED CANOPY,97DEG.
3-1898	NAME OF AIRPO	ORT - SANTA ROSA INT I	CESSNA T337P N85N DAMAGE-SUBSTANTIAL MUNI NTENDED DESTINATION DENVER,CO			NONCOMMERCIAL BUSINESS OF OPERATION		PRIVATE, AGE 26, 500 TOTAL HOURS, 100 IN TYPE, INSTRUMENT RAJED.
	ENGINE FAIL COLLISION L PROBABLE CAU: POWERPLANT PILOT IN CO FACTOR(S) PILOT IN CO TERRAIN - F COMPLETE POWE EMERGENCY CIF	LURE OR MALFUNCTI WITH GROUND/WATER OF (S) MISCELLANEOUS OMMAND - IMPROPER OMMAND - MISJUDGE OUGH/UNEVEN OR LOSS - COMPLET CUMSTANCES - PRE		FOR UNDE LANT & PI MEDUT-1 I AIRPOR	IN F LAND TERMIN DWERPL ENGINE T	LIGHT NORMAL CRUIS ING GO-AROUND ED REASONS ANT CONTROLS		RWY.

FILE	DATE	LOCATION	AIRCRAFT DATA	ΙN	JUR F	IES	5 1/N	FLIGHT PURPOSE	PILOT DATA
	8/16/80	AMALIE.NM DO POINT E.NM CCIDENT		CR- PX-	0	1 1 HAS	0 0		PRIVATE, AGE 18, 129 SP TUTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	MISCELLA FACTOR(S) WEATHER WEATHER BR	N COMMAND - IMPRO ANEOUS ACTS.COND? - HIGH DENSITY	BY FLIGHT SERVICE PERSO	CANY	N		~		
	5 OR OVE DBSTRUCTION NONE WIND DIRECT 210 TYPE OF WE	FION Y AT ACCIDENT SITER (IINLIMITED) INS TO VISION AT CTION-DEGREES EATHER CONDITIONS	ACCIDENT SITE		F T W	UN PREC NC EMF 85 11 14 YPE	ILIM CIPI INE PERA D VE	AT ACCIDENT SITE ITED TATION AT ACCIDENT SITE TURE-F LOCITY-KNOTS FLIGHT PLAN	
	VFR REMARKS- D	D/A APPROX 12000F	FT.INTENTIONAL STALL INTO	TREE	S.	NC	INE		
3-1811	TIME - 103	POINT	PIPER PA-36 N57868 DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL		0	0	1	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 31, 2883 TOTAL HOURS, 380 IN TYPE, INSTRUMENT RATED.
	TYPE OF AC				Р			F OPERATION IGHT SWATH RUN	
		COMMAND - DIVER	RTED ATTENTION FROM OPERA ED TO SEE AND AVOID ORJEC						
	KIND OF PILOT'S GOGGLES COCKPIT TANK/HOP ELEVATIO	DURS IN CROP CONT CROP - POTATOES SEAT BELT - FAST - NOT USED CRASHPAD - INSTA PPER-LOCATION - F DN-AREA BEING TRE R IMPACT	ENED-PROPERLY	ELOW•		GL CF CR	(PE .OVE RASH RASH ERRA	OF OPERATION — SPRAYING OF CHEMICAL USED — LIQU S — NOT USED HELMET — AVAILABLE USE BAR — INSTALLED IN-TYPE — LEVEL,FLAT RUN-HOW FLOWN — CROSSW	ID CHEMICAL-TOXIC

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2009	4/26/80 TIME - 1	NR.CADYVILLE.NY 725	CESSNA 152 N714XC DAMAGE-DESTROYED NTENDED DESTINATION	CR- 0 1 0 PX- 0 1 0	MISCELLANEOUS OTHER	STUDENT, AGE 21, 46 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		BURGINY	LOCAL			
	TYPE OF A	ACCIDENT			= OPERATION :GHT BUZZING	
	PILOT FACTOR(S) PILOT MISCEL) IN COMMAND - EXERCISE LANEOUS ACTS•CONDITIO	NS - UNWARRANTED LOW	FLYING	V7.	
	REMARKS-	ACET OBSERVED IN LOW	LEVEL FLIGHT IN THE	IMMEDIATE VICIO	NITY OF A HOUSE OCCUPIE	ED BY FRIENDS OF PLT.
3-1828	TIME - 13	E.SETAUKET.NY 302	DAMACE CURCTANTIAL	CR- 1 0 0 PX- 0 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRAN	PRIVATE, AGE 32, 158 ISP TOTAL HOURS, 13 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE	POINT I				
	RONKONI TYPE OF A	KUMA • NY	LOCAL	PHASE OF	OPERATION	
	ENGINE	FAILURE OR MALFUNCTI ED WITH TREES	ON	IN FL	IGHT OTHER NG FINAL APPROACH	
	POWERPI PILOT : FACTOR(S TERRAIN COMPLETE EMERGENCY	N - HIGH OBSTRUCTIONS POWER LOSS - COMPLET Y CIRCUMSTANCES - FOR	D CLEARANCE 'E ENGINE FAILURE/FLAM CED LANDING OFF AIRPO	RT ON LAND	SN.SLIPPED WITH FLAPS,S	STRUCK TREES.
3-2013	6/6/80 TIME - 19	HIGHLAND FALLS,NY 930	CESSNA 172 N2863L DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 1 2	NONCOMMERCIAL PLEASURE/PERSONAL TRAN	PRIVATE, AGE 52, 1488 ISP TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	DEPARTUR POUGHKI TYPE OF OVERSHO	AIRPORT - SHEELEY'S F E POINT I EFPSIE•NY ACCIDENT JOT ED WITH TREES	ARM NTENDED DESTINATION	LANDII	F OPERATION NG LEVEL OFF/TOUCHDOWN NG GO-AROUND	
	PROBABLE PILOT PILOT FACTOR(S	CAUSE(S) IN COMMAND - MISJUDGE IN COMMAND - DELAYED)	D DISTANCE AND SPEED IN INITIATING GO-AROL	UND		

FILE	DATE		AIRCRAFT DATA							PILOT DATA
3-2016	6/12/80 TIME - 143	HUDSON∙NY O	BENSEN B-8M N3213 DAMAGE-SUBSTANTIAL	CR- PX-	1 0	0 0	0	NONCOMMERCIAL PLEASURE/PERSONAL	TRANSP	STUDENT, AGE 33, 17 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
		Υ '	INTENDED DESTINATION LOCAL			. рна	S E	OF OPERATION		
		N WITH GROUND/WATE	R CONTROLLED					ING FINAL APPROACH		
	PILOT IN FACTOR(S) PILOT IN	COMMAND - IMPROPE COMMAND - FAILED COMMAND - LACK OF	ER OPERATION OF FLIGHT TO MAINTAIN ADEQUATE R FAMILIARITY WITH AIRC FPITCH UP & DWN,THEN D	ROTOR I	R •	P.M		MAIN ROTOR RPM.NO	PREV PWR	RD FLT TIME LOGGED
3-2014	6/19/80 TIME - 161	MARBLETON,NY O	LARK IS29D2 N42HS DAMAGE-SUBSTANTIAL							COMMERCIAL, AGE UNK/NR, 118 TOTAL HOURS, 17 IN TYPE, NOT INSTRUMENT RATED.
	WURTSBOR TYPE OF AC	0,NY	INTENDED DESTINATION KINGSTON, NY					OF OPERATION ING ROLL		KATED.
		COMMAND - MISJUDO CIRCUMSTANCES - PF	SED CLEARANCE RECAUTIONARY LANDING OF	F AIR	ΡO	RT				
	*									
3-2019	6/29/80 TIME - 163	N COHOCTON∙NY 5	HILLER ACFT UH-12E N705WA DAMAGE-SUBSTANTIAL	P X -				MISCELLANEOUS SEARCH AND RESCUE		COMMERCIAL, AGE 3A, 950 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE N COHOCT TYPE OF AC ENGINE F ROLL OVE	ON,NY CIDENT AILURE OR MALFUNCT	INTENDED DESTINATION LOCAL ION			I	N F	OF OPERATION LIGHT OTHER ING LEVEL OFF/TOUC	HDOWN	Kalle.
	POWERPLA MISCELLA MISCELLA FACTOR(S) TERRAIN COMPLETE P EMERGENCY	L - MAINTENANCE, SE NT - ENGINE STRUC' NEOUS ACTS, CONDIT NEOUS ACTS, CONDIT - ROUGH/UNEVEN OWER LOSS - COMPLE CIRCUMSTANCES - FE	ERVICING, INSPECTION IN FURE MASTER AND CONNEC LONS - IMPROPERLY INSTA- LONS - MATERIAL FAILURE ETE ENGINE FAILURE/FLAM DRCED LANDING OFF AIRPO DO BORED .010 OVERSIZE, I	CTING ALLED E MEOUT- DRT ON	RO 1 L	DS ENG AND	INE			BEARING.

FILE	DATE LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2017		TAYLORCRAFT BC12-D	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TR	PRIVATE, AGE 68, 932 ANSP TOTAL HOURS, 851 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - PRIVA DEPARTURE POINT LIVERPOOL,NY TYPE OF ACCIDENT COLLIDED WITH TREES		PHASE O	F OPERATION FF INITIAL CLIMB	, and the state of
	FACTOR(S) TERRAIN - HIGH OBSTRUG	NDITIONS - IMPROPERLY LOAD			
3-2011	7/24/80 FARMINGDALE, TIME - 1945	NY N AMERICAN SNJ N62724 DAMAGE-SUBSTANTIAL		NONCOMMERCIAL PLEASURE/PERSONAL TR	PRIVATE, AGE 45, 478 ANSP TOTAL HOURS, 41 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - REPUB DEPARTURE POINT FARMINGDALF.NY TYPE OF ACCIDENT GROUND-WATER LOOP-SWE GEAR COLLAPSED	INTENDED PESTINATION LOCAL	LANDI	F OPERATION NG ROLL NG ROLL	
	FACTOR(S)	PROPER OPERATION OF BRAKES		CONTROLS	
3-2018	7/30/80 NR.MONTGOMERY, TIME - 1608	NY CESSNA 150H N22439 DAMAGE-SUBSTANTIAL		INSTRUCTIONAL SOLO	STUDENT, AGE 33, 39 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED,
	NAME OF AIRPORT - ORANG DEPARTURE POINT TETERBORO,NJ TYPE OF ACCIDENT HARD LANDING GEAR COLLAPSED	E COUNTY INTENDED DESTINATION MONTGOMERY,NY	PHASE C LANDI	OF OPERATION NG LEVEL OFF/TOUCHDO NG ROLL	
	FACTOR(S)	PROPER LEVEL OFF PROPER RECOVERY FROM BOUNC NDITIONS — OVERLOAD FAILUR			

FILE	DATE	LOCATION	AIRCRAFT DATA	I١	JURIE F S	5 1/N	FLIGHT PUR POSE		PILOT DATA		
		NR.SARANAC INN.NY						TRANSP	PRIVATE, AGE UNK/NR, 255 TOTAL HOURS, 73 IN TYPE, NOT INSTRUMENT RATED.		
	DEPARTURE ANGOLA - TYPE OF AG		INTENDED DESTINATION SARANAC INN,NY	LAST ENROUTE STOP BATAVIA,NY PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN							
	PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS FACTOR(S) WEATHER - LOW CEILING										
	WEATHER WEATHER TERRAIN	- RAIN	S								
	WEATHER FO	DRECAST - WEATHER S CIRCUMSTANCES - PR	LIGHTLY WORSE THAN FOR ECAUTIONARY LANDING OF VERSE/UNFAVORABLE WEAT	FAIF							
	SKY CONDITORS	CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED PRECIPITATION AT ACCIDENT SITE									
	FOG TYPE OF F	DNS TO VISION AT AC LIGHT PLAN	CIDENT SITE	RAIN TYPE OF WEATHER CONDITIONS IFR							
	NONE REMARKS-	ARPT CLOSED AT NGT,	RWY LGTS DEF ARPT DBSC	D BY	WX.PL	r un	DIVERT.ATMTD LNDG	ON GOLF	COURSE.		
3-1961	8/2/80 TIME - 10	FARMINGDALE,NY 27	CESSNA 305A N5174G DAMAGE-SUBSTANTIAL	CR- PX-	1 0 0 0	0	COMMERCIAL AERIAL ADVERTISI	٧G	COMMERCIAL, AGE 20, 700 TOTAL HOURS, 300 IN TYPE, INSTRUMENT RATED.		
	NAME OF A DEPARTURE FARMING	-	INTENDED DESTINATION LOCAL								
,		CCIDENT FAILURE OR MALFUNC(DN WITH GROUND/WATE		PHASE OF OPERATION TAKEOFF INITIAL CLIMB LANDING LEVEL OFF/TOUCHDOWN							
	MISCELL: COMPLETE	N COMMAND - INADEQU ANEOUS ACTS,CONDITI POWER LOSS - COMPLE	ATE PREFLIGHT PREPARA ONS - WATER IN FUEL TE ENGINE FAILURE/FLAM RCED LANDING ON AIRPOR	4EOUT-	-1 ENG	INE					

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA				
3-2007	8/7/80 TIME - 16	WESTHAMPTON, NY 500	CESSNA 182 N30930 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL) PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 67, 337 TOTAL HOURS, 19 IN TYPE, NOT INSTRUMENT RATED.				
	DEPARTURE WESTHAM	AIRPORT - SUFFOLK COU E POINT I MPTON∙NY								
	TYPE OF A		•		OF OPERATION DING LEVEL OFF/TOUCHDOWN	•				
	PILOT I	CAUSE(S) N COMMAND - IMPROPER FIREWALL DMGD	LEVEL OFF							
3-2010	8/7/80 TIME - 15	LAGRANGEVILLE,NY	PIPER PA-30 N7103Y DAMAGE-SUBSTANTIAL		. NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	AIRLINE TRANSPORT, AGE 25, 2136 TOTAL HOURS, 5 IN TYPE, INSTRUMENT RATED.				
		AIRPORT - SKY ACRES POINT I DOK,NY	NTENDED DESTINATION							
	TYPE OF A ENGINE		ON	TAVE	OF OPERATION FOFF INITIAL CLIMB FING LEVEL OFF/TOUCHDOWN					
	MISCELL PILOT 1 COMPLETE EMERGENCY	IN COMMAND - INADEQUA ANEOUS ACTS,CONDITIO COMMAND - MISMANAG POWER LOSS - COMPLET CIRCUMSTANCES - FOR	NS - WATER IN FUEL EMENT OF FUEL E ENGINE FAILURE/FLAN CED LANDING OFF AIRPO	MEOUT-2 ENGINE DRT ON LAND		OR LVL FLT ONLY.				
-2020	8/7/80 TIME - 17	NR.SPRING VALLEY.NY	CESSNA 172N N739PF DAMAGE-SUBSTANTIAL		NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 24, 74 TOTA HOURS, 17 IN TYPE, NOT INSTRUMENT RATED.				
	DEPARTURE SPRING V TYPE OF A		EY NTENDED DESTINATION SPRING VALLEY•NY	PHASE	OF OPERATION OFF ABORTED					
	PROBABLE PILOT I FACTOR(S) MISCELL MISCELL MISCELL	COLLIDED WITH OBJECT TAKEOFF ABORTED PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING FACTOR(S) MISCELLANEOUS ACTS.CONDITIONS - CHECKLIST-FAILED TO USE MISCELLANEOUS ACTS.CONDITIONS - INCORRECT TRIM SETTING MISCELLANEOUS ACTS.CONDITIONS - RAN OFF END OF RUNNAY REMARKS- ELEV TRIM 20DEG NOSE-DOWN.ROLLED DOWN EMBANKMENT.								

			AIRCRAFT DATA					PILOT DATA			
		KINGSTON,NY	PIPER PA-28	CR-	0 0	1	NONCOMMERCIAL				
		PORT - KINGSTON-U	ILSTER INTENDED DESTINATION		1 4 5	T EN	RUITE STUD				
	BURLINGTO										
	TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH TREES PHASE OF OPERATION LANDING ROLL LANDING ROLL										
	PROBABLE CA PERSONNEL PILOT IN AIRFRAME MISCELLAN MISCELLAN FACTOR(S)	ı									
	MISCELLAN MISCELLAN		ONS - DOWNWIND IONS - INTENTIONAL GRO TUATING PISTON MOVED (.00P -	SWERVE				
3-200g	MISCELLAN MISCELLAN REMARKS- L	EOUS ACTS, CONDITI BRAKE PAD WORN, AC	IONS - INTENTIONAL GRO TUATING PISTON MOVED (SYD LMT	S.			ATD ELICHT INSTD. ACE			
3-2008	MISCELLAN MISCELLAN REMARKS- L	EOUS ACTS, CONDITI BRAKE PAD WORN, AC DUNWOOD, NY	IONS - INTENTIONAL GRO TUATING PISTON MOVED (CR-	S • 0 0	1	SWERVE COMMERCIAL AIR TAXI-PASSG	ATP, FLIGHT INSTR., AGE 48, 6050 TOTAL HOURS, 1500 IN TYPE, INSTRUMENT RATED.			
3-2008	MISCÉLLAN MISCELLAN REMARKS- L 8/16/80 TIME - 1300 NAME OF AIR	EOUS ACTS, CONDITE BRAKE PAD WORN, AC DUNWOOD, NY PORT - GREAT SOUT	IONS - INTENTIONAL GROUTUATING PISTON MOVED E CESSNA 206F N4622U DAMAGE-SUBSTANTIAL	CR-	S • 0 0	1	COMMERCIAL	48, 6050 TOTAL HOURS,			
3-2008	MISCELLAN MISCELLAN REMARKS- L 8/16/80 TIME - 1300 NAME OF AIR DEPARTURE P	DUNWOOD,NY PORT - GREAT SOUT	IONS - INTENTIONAL GROUTUATING PISTON MOVED (CESSNA 206F N4622U DAMAGE-SÜBSTANTIAL H BAY INTENDED DESTINATION	CR-	S • 0 0	1	COMMERCIAL	48, 6050 TOTAL HOURS, 1500 IN TYPE, INSTRUMENT			
3-2008	MISCÉLLAN MISCELLAN REMARKS- L 8/16/80 TIME - 1300 NAME OF AIR	EOUS ACTS, CONDITI BRAKE PAD WORN, AC DUNWOOD, NY PORT - GREAT SOUT OINT Y	IONS - INTENTIONAL GROUTUATING PISTON MOVED E CESSNA 206F N4622U DAMAGE-SUBSTANTIAL	CR-	S. 0 0 0 0	1 1	COMMERCIAL	48, 6050 TOTAL HOURS, 1500 IN TYPE, INSTRUMENT			

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1.

FILE		N AIRCRAFT DATA	F S M/N	PURPOSE	PILOT DATA							
	8/17/80 W HAMPTON B TIME - 1938				STUDENT, AGE 24, 25 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.							
	NAME OF AIRPORT - SUFF DEPARTURE POINT W HAMPTON BCH.NY TYPE OF ACCIDENT											
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLISION WITH GROUND/WATER CONTROLLED PHASE OF OPERATION TAKEOFF INITIAL CLIMB LANDING LEVEL OFF/TOUCHDOW	N										
	PROBABLE CAUSE(S) PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION FACTOR(S)											
	TERRAIN - WET,SOFT G TERRAIN - ROUGH/UNEV				<i>"</i>							
*		S - FORCED LANDING OFF AIRP										
3 - 2021	8/28/80 GENESED.NY TIME - 1800	N17375 DAMAGE-SUBSTANTIAL		INSTRUCTIONAL SOLO	STUDENT, AGE 25, 16 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.							
	NAME OF AIRPORT - GENE DEPARTURE POINT PERRY,NY TYPE OF ACCIDENT GROUND-WATER LOOP-SW COLLIDED WITH CROP	INTENDED DESTIMATION ROUND ROBIN & RETUR	PHASE OF TAKEOF	COUTE STOP EO,NY : OPERATION =F RUN :F RUN								
	FACTOR(S)	MPROPER OPERATION OF BRAKES		CONTROLS								
3-1858	7/15/80 BANNER ELK. TIME - 1817	NC BEECH [*] 58P N98SC DAMAGE-MINOR	PX- 0 0 0	NONCOMMERCIAL CORP/EXEC	PRIVATE, AGE 41, 2422 TOTAL HOURS, 622 IN TYPE, INSTRUMENT RATED,							
	NAME OF AIRPORT - BEEC DEPARTURE POINT BLOUNTVILLE.TN TYPE OF ACCIDENT			- OPERATION	143 NOTENT KATES.							
	COLLISION WITH AIRCR	AFT ONE AIRBORNE		IG LEVEL OFF/TOUCHDOW	NN CONTRACTOR OF THE CONTRACTO							
• ,		AILED TO SEE AND AVOID OTHE NEOUS-PERSONNEL PILOT OF C UCTIONS										

FILE	DATE	LOCATION	AIRCRAFT DATA	I N J	JUR =	IES S M	/N	FLIGHT PURPOSE	PILOT DATA
3-1858	7/15/80 TIME - 18 NAME OF A DEPARTURE WINSTON TYPE OF A COLLISION PROBABLE	BANNER ELK,NC 17 IRPORT - BEECH MOUN POINT SALEM,NC CCIDENT ON WITH AIRCRAFT (CAUSE(S)	PIPER PA-23 N6145Y DAMAGE-SUBSTANTIAL NTAIN INTENDED DESTINATION BANNER ELK,NC	CR- PX- OT-	0 0 0	O O O HAS	1 0 1 E O NDI	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP F OPERATION NG ROLL	PRIVATE, AGE 27, 500 TOTAL HOURS, 235 IN TYPE, INSTRUMENT RATED.
	PERSONN		-PERSONNEL PILOT OF OT						
3-2064	NAME OF A DEPARTURE ROWLAND TYPE OF A ENGINE	IRPORT - DAVIS FIEL POINT NC CCIDENT FAILURE OR MALFUNCT	DAMAGE-SUBSTANTIAL D INTENDED DESTINATION LOCAL			'HAS TA	E 0 KE0	COMMERCIAL ASSOC CROP CTL ACTIVITY F OPERATION F INITIAL CLIMB NG LEVEL OFF/TOUCHDOWN	COMMERCIAL, AGE 26, 1216 TOTAL HOURS, 55 IN TYPE, INSTRUMENT RATED.
	PROBABLE POWERPL MISCELL FACTOR(SI) TERRAIN MISCELL PARTIAL	ANT - PROPELLER AND ANEOUS ACTS, CONDIT - HIGH VEGETATION ANEOUS ACTS, CONDITION OWER LOSS - PARTIAL	D ACCESSORIES GOVERNOR IONS - DISCONNECTED IONS - JETTISONED LOAD L LOSS OF POWER - 1 ENC DRCED LANDING OFF AIRPO	GINE	LA		NO1	NG LEVEL OFF/ TOOCHDOWN	
	KIND OF PILOT'S GOGGLES COCKPIT TANK/HOI ELEVATIO	OURS IN CROP CONTRI CROP - COTTON SEAT BELT - FASTEI - USED CRASHPAD - INSTALI PPER-LOCATION - AFT ON-AREA BEING TREA'	NED-PROPERLY LED TOF PILOT			TY GL CR CR TE SW	PE OVE ASH ASH RRA ATH	DF OPERATION - SPRAYING CR DF CHEMICAL USED - LIQUID S - USED HELMET - AVAILABLE USED BAR - INSTALLED IN-TYPE - LEVEL, FLAT RUN-HOW FLOWN - WIND CALM JLAR SLEEVE.	CHEMICAL-TOXIC

FILE	DATE	LOCATION	AIRCRAFT DATA					FLIGHT PURPOSE	PILOT DATA			
3-2062	8/1/80 TIME - 16	MORGANTON∙NC 00	PIPER PA-38 N9362T DAMAGE-DESTROYED					NSTRUCTIONAL	STUDENT, AGE 19, 34 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.			
	DEPARTURE	IRPORT - LENGIR MORG POINT IN	ANTON NTENDED DESTINATION									
	MORGANTON→NC LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER CONTROLLED TAKEOFF INITIAL CLIMB											
	PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND											
	WEATHER	ANEOUS ACTS, CONDITION - HIGH DENSITY ALTI - DOWNDRAFT, UPDRAFT	TUDE									
	WEATHER - DOWNDRAFT.UPDRAFTS WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED											
	SKY CONDI	TION			С	EILINO UNLI		T ACCIDENT SITE				
	VISIBILIT	Y AT ACCIDENT SITE ER(UNLIMITED)			Ρ			TION AT ACCIDENT SITE				
	OBSTRUCTION NONE	ONS TO VISION AT ACC	IDENT SITE		R			BEARING OF WIND IND 158-202 DEGREES				
	TEMPERATU 95	RE-F			W	IND 0: 225	RE	ECTION-DEGREES				
	WIND VELD	CITY-KNOTS			T	YPE OF	- · h	EATHER CONDITIONS				
	TYPE OF FI	LIGHT PLAN										
	REMARKS-	D/A APPROX 4000FT.AR	PT LOCATED IN FOOTHIL	LS OF	67	00FT 1	4TN	15.				

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FILE	DATE	LOCATION	AIRCRAFT DATA		F S	M/N	PURPOSE		PILOT DATA
3-2065	DEPARTURE BRYSON TYPE OF A	400 AIRPORT - SOSSAMON E POINT CITY•NC	CESSNA 150 N60556 DAMAGE-SIJBSTANTIAL INTENDED DESTINATION LOCAL	CR-	0 0) 1) 0	NONCOMMERCIAL PLEASURE/PERSONAL TR OF OPERATION OFF ABORTED	RANSP HOURS,	T, AGE 60, 68 TOTAL 9 IN TYPE, NOT MENT RATED.
	PROBABLE PILOT 1 FACTOR(S TERRAIN WEATHER	CAUSF(S) IN COMMAND - SELECTE N - ROUGH/UNEVEN R - HIGH DENSITY ALT	OF BRIEFING RECEIVED			IANE	JIF ABUNTEU		
	5 OR ON OBSTRUCT: NONE TYPE OF N	ITION TY AT ACCIDENT SITE VER(UNLIMITED) IONS TO VISION AT ACC VEATHER CONDITIONS D/A APPROX 4300FT.	CIDENT SITE		PR I TE TY	JNLII ECIP NONE MPER PO	G AT ACCIDENT SITE 11TED 1TATION AT ACCIDENT SI ATURE-F = FLIGHT PLAN	(TE .	
3-2060		HOPE MILLS.NC 225	PIPER PA-25 N855OL DAMAGE-SUBSTANTIAL				COMMERCIAL AERIAL APPLICATION	TOTAL	CIAL, AGE 37, 8698 HOURS, 4100 IN NOT INSTRUMENT
	TYPE OF A ENGINE COLLIS	[LLS+NC				N F	DF OPERATION .IGHT PULLUP FROM SW∆ ING LEVEL OFF/TOUCHDO	TH RUN	
	POWERPL COMPLETE	ANT - MISCELLANEOUS POWER LOSS - COMPLE	POWERPLANT FAILURE F TE ENGINE FAILURE/FLAM RCED LANDING OFF AIRPO	1EOUT-	1 EN	SINE	ED REASONS		
	KIND OF PILOT'S GOGGLES COCKPI TANK/HO ELEVAT	DATA HOURS IN CROP CONTRO CROP - BEANS S SEAT BELT - FASTEN S - USED T CRASHPAD - INSTALL DPPER-LOCATION - FOR ION-AREA BEING TREAT SPRAYING W LANNATE.	IED-PROPERLY .ED WARD OF PILOT			TYPE GLOV CRASI CRAS	OF OPERATION - SPRAY) OF CHEMICAL USED - LI ES - NOT USED H HELMET - AVAILABLE U H BAR - INSTALLED NIN-TYPE - LEVEL, FLAT	OUID CHEMICA	L-TOXIC

FILE	DATE	LOCATION	AIRCRAFT DATA	IN	JUR =	S M	/N	FLIGHT PURPOSE	PILOT DATA
	8/20/80 TIME - 09	KENLY•NC 25 POINT							COMMERCIAL, AGE 31, 452 TOTAL HOURS, 63 IN TYPE, INSTRUMENT RATED.
	TYPE OF A				Р	HAS IN	E O FL	F OPERATION IGHT FLAREOUT FOR SWA	TH RUN
	PROBABLE (CAUSE(S) N COMMAND - MISJUDGE	ED ALTITUDE						
	KIND OF PILOT'S GOGGLES COCKPIT TANK/HOI ELEVATI	ATA DURS IN CROP CONTROL CROP - BEANS SEAT BELT - FASTENE - NOT USED CRASHPAD - NOT INST PPER-LOCATION - FORW IN-AREA BEING TREATE SPRAYING W LANNATE.	D-PROPERLY ALLED JARD OF PILOT			GLI CR CR	PE DVE ASH ASH	OF OPERATION - SPRAYIN OF CHEMICAL USED - LIQ S - NOT USED HELMET - AVAILABLE US BAR - INSTALLED IN-TYPE - LEVEL,FLAT	UID CHEMICAL-TOXIC
3-2059			CESSNA 188B N731CX DAMAGE-SUBSTANTIAL NTENDED DESTINATION		0	0	1 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 37, 820 TOTAL HOURS, 160 IN TYPE, INSTRUMENT RATED.
	WEEKSVII TYPE OF A	LLF +NC	LOCAL					F OPERATION IGHT CLEANUP SWATH	
	PROBABLE (O SEE AND AVOID OBJEC	CTS OR	ОВ	STR	JC T	IONS	
	KIND OF PILOT'S GOGGLES COCKPIT TANK/HOR ELEVATIO	DURS IN CROP CONTROL CROP - BEANS SEAT BELT - FASTENE	ED-PROPERLY FALLED FARD OF PILOT ED-FEET - 7			CR CR TE	PE I DVE ASH ASH RRA	OF OPERATION - SPRAYIN OF CHEMICAL USED - LIGO S - NOT USED HELMET - AVAILABLE US BAR - INSTALLED IN-TYPE - LEVEL,FLAT RUN-HOW FLOWN - UNKNO	DID CHEMICAL-TOXIC

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2063	9/1/80 TIME - 1630 NAME OF AIR DEPARTURE P HUNTERSVI TYPE OF ACC ENGINE FA	HUNTERSVILLE,NC PORT - BRAFORD OINT LLE,NC	DEHAVILLAND DHC-18 N12BH DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL	CR- 0 0 1 PX- 0 0 0 PHASE 0 IN FL	NONCOMMERCIAL PRACTICE F OPERATION IGHT ACROBATICS NG ROLL	COMMERCIAL, AGE 47, 4510 TOTAL HOURS, 400 IN TYPE, INSTRUMENT RATED.
	FACTOR(S) TERRAIN - COMPLETE PO EMERGENCY C	COMMAND - IMPROPE ROUGH/UNEVEN WER LOSS - COMPLE IRCUMSTANCES - FO	R OPERATION OF POWERPL TE ENGINE FAILURE/FLAM IRCED LANDING OFF AIRPC AT IDLE FOR 20-30SEC D	NEOUT-1 ENGINE		
3-1823	DEPARTURE P STARKWEAT TYPE OF ACC	OINT HER•ND	INTENDED DESTINATION LOCAL	PHASE O	COMMERCIAL AERIAL APPLICATION F OPERATION IGHT SWATH RUN	CUMMERCIAL, AGE 31, 9715 TOTAL HUURS, 149 IN TYPE, NOT INSTRUMENT RATED.
	SPECIAL DAT TOTAL HOU KIND OF C PILOT'S S GOGGLES — COCKPIT C TANK/HOPP ELEVATION	COMMAND - IMPROPE A RS IN CROP CONTRO ROP - GRAIN FIELD EAT BELT - UNKNOW NOT USED RASHPAD - INSTALL ER-LOCATION - FOR -AREA BEING TREAT	R COMPENSATION FOR WIN L - UNKNOWN/NOT REPORT S N/NOT REPORTED ED WARD OF PILOT ED-FEET - 1450 IR LN,ACFT DRIFTED RGT	ED KIND TYPE GLOVE CRASH CRASH TERRA SWATH	S - NOT USED HELMET - AVAILABLE U: BAR - INSTALLED IN-TYPE - LEVEL,FLAT RUN-HOW FLOWN - CROSS	OUID CHEMICAL-NONTOXIC SED
3-1877	8/25/80 TIME - 1845 NAME OF AIR	ELYRIA.OH PORT - LORAIN CO OINT .OH	CESSNA 3100 N50920 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 32, 400 ANSP TOTAL HOURS, 175 IN TYPE, INSTRUMENT RATED.

DATE LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
8/28/80 ROCKFORD,OH TIME - 0700 DEPARTURE POINT URBANA,OH TYPE OF ACCIDENT ENGINE FAILURE OR MAL	CESSNA U206F N51241 DAMAGE-SUBSTANTIAL INTENDED DESTINATION FORT WAYNE,IN	CR- 0 0 1 PX- 0 0 0 PHASE OF IN FL)	NONCOMMERCIAL BUSINESS OPERATION GHT NORMAL CRUISE	PRIVATE, AGE 47, 316 TOTAL HOURS, 69 IN TYPE, INSTRUMENT RATED.
MISCELLANEOUS ACTS.CO MISCELLANEOUS ACTS.CO FACTOR(S) TERRAIN - OTHER PARTIAL POWER LOSS - PAI EMERGENCY CIRCUMSTANCES	NDITIONS - EXCESSIVE-WEAR/ NDITIONS - DISCONNECTED RTIAL LOSS OF POWER - 1 EN - FORCED LANDING.OFF AIRP	PLAY G i ne		
-8/30/80 LANGLEY,OK TIME - 1300	CESSNA 180 N9211C DAMAGE-DESTROYED	CR- 0 0 2 PX- 0 0 2	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 54, 4777 TOTAL HOURS, 25 IN TYPE, NOT INSTRU- MENT RATED.
DEPARTURE POINT CLINTON, MO TYPE OF ACCIDENT GROUND-WATER LOOP-SWEI COLLIDED WITH FENCE,	INTENDED DESTINATION LANGLEY, OK	LANDIN	IG ROLL	· · · · · · · · · · · · · · · · · · ·
PILOT IN COMMAND - IM FACTOR(S) WEATHER - UNFAVORABLE WEATHER BRIEFING - BRIE	WIND CONDITIONS FED BY FLIGHT SERVICE PERS			
5 OR OVER(UNLIMITED) OBSTRUCTIONS TO VISION NONE TEMPERATURE-F 95	AT ACCIDENT SITE	UNLIM) PRECIPIT NONE RELATIVE LEFT WIND DIR 190	TED ATION AT ACCIDENT SIT BEARING OF WIND ROSS WIND 248-292 DEG ECTION-DEGREES	
	8/28/80 ROCKFORD.OH TIME - 0700 DEPARTURE POINT URBANA.OH TYPE OF ACCIDENT ENGINE FAILURE OR MAL COLLIDED WITH OBJECT PROBABLE CAUSE(S) POWERPLANT - ENGINE C MISCELLANEOUS ACTS.CO MISCELLANEOUS ACTS.CO FACTOR(S) TERRAIN - OTHER PARTIAL POWER LOSS - PA EMERGENCY CIRCUMSTANCES REMARKS- HIT BRUSH PILE 8/30/80 LANGLEY.OK TIME - 1300 NAME JF AIRPORT - STEAR DEPARTURE POINT CLINTON, MO TYPE OF ACCIDENT GROUND-WATER LOOP-SWE COLLIDED WITH FENCE, PROBABLE CAUSE(S) PILOT IN COMMAND - IM FACTOR(S) WEATHER - UNFAVORABLE WEATHER BRIEFING - BRIE WEATHER BRIEFING - BRIE WEATHER FORECAST - UNKN SCATTERED VISIBILITY AT ACCIDENT 5 OR OVER(UNLIMITED) OBSTRUCTIONS TO VISION NONE TEMPERATURE-F 95 WIND VELOCITY-KNOTS	8/28/80 ROCKFORD,OH CESSNA U206F TIME - 0700 DAMAGE-SUBSTANTIAL DEPARTURE POINT INTENDED DESTINATION URBANA,OH FORT WAYNE,IN TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH OBJECT PROBABLE CAUSE(S) POWERPLANT - ENGINE CONTROLS THROTTLE-POWER LE MISCELLANEOUS ACTS,CONDITIONS - EXCESSIVE-WEAR/ MISCELLANEOUS ACTS,CONDITIONS - DISCONNECTED FACTOR(S) TERRAIN - OTHER PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 EN EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRP REMARKS- HIT BRUSH PILE. 8/30/80 LANGLEY,OK CESSNA 180 N9211C DAMAGE-DESTROYED NAME UF AIRPORT - STEARMANS ROOST DEPARTURE POINT INTENDED DESTINATION CLINTON, MO LANGLEY,OK TOPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH FENCE,FENCEPOSTS PROBABLE CAUSE(S) WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERS WEATHER FORECAST - UNKNOWN/NOT REPORTED VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED) DBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE TEMPERATURE-F 95 WIND VELOCITY-KNOTS	### ACTIONS OF THE PROPERTY OF	DEPARTURE POINT URBANA.OH FORT WAYNE, IN TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION PROBABLE CAUSE(S) POMERPLANT - ENGINE CONTROLS THROTTLE-POWER LEVER ASSEMBLIES MISCELLANEOUS ACTS. CONDITIONS - EXCESSIVE-WEAR/PLAY MISCELLANEOUS ACTS. CONDITIONS - DISCONNECTED FACTOR(S) TERRAIN - OTHER PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING. OFF AIRPORT ON LAND REMARKS- HIT BRUSH PILE. 8/30/80 LANGLEY, OK CESSNA 180 CR- 0 0 2 INSTRUCTIONAL REMARKS- HIT BRUSH PILE. 8/30/80 LANGLEY, OK M9211C PX- 0 0 2 DUAL NAME JF AIRPORT - STEARMANS ROOST DEPARTURE POINT INTENDED DESTINATION CLINTON, MO LANGLEY, OK TYPE OF ACCIDENT GROUND-MATTER LOOP-SWERVE COLLIDED WITH FENCE, FENCEPOSTS PROBABLE CAUSE(S) WEATHER REIFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER RRIFETING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER RRIFETING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - UNKNOWN/NOT REPORTED SKY CONDITION SCATTERED VISIBILITY AT ACCIDENT SITE SOR OVER(UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE SOR OVER(UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE WIND INTERCOPPORTS UND VELOCITY-KNOTS PHASE OF OPERATION LANDING ROLL LEFT CROSS WIND 248-292 DEG WIND DIRECTION-DEGREES 190 190 1190 1190 1190 1190 1190 1190

	DATE		AIRCRAFT DATA	F	S M/	Ŋ	· · · · · · · · · · · · · · · · · · ·	PILOT DATA
	2/21/80 TIME - 13	NR.SILETZ.OR 45	HUGHES 369HS N9219F DAMAGE-SUBSTANTIAL INTENDED DESTINATION	CR- 0 PX- 0	0	1 0	COMMERCIAL CTR CARGO-D	COMMERCIAL, AGE 41, 1824 10TAL HOURS, 63 IN TYPE, NOT INSTRUMENT RATED.
	SILETZ.OF	R CCIDENT	LOCAL	. F			OPERATION	
		FAILURE OR MALFUNC D WITH TREES	TION				GHT OTHER G POWER-OFF AUTORNTATI	IVE LANDING
	POWERPL MISCELL, MISCELL FACTOR(S) TERRAIN TERRAIN COMPLETE EMERGENCY	ANEOUS - FOREIGN M ANT - FUEL SYSTEM ANEOUS ACTS.CONDIT ANEOUS ACTS.CONDIT - ROUGH/UNEVEN - HIGH OBSTRUCTION POWER LOSS - COMPL CIRCUMSTANCES - F	IONS - DASTRUCTED IONS - FUEL STARVATION	MEOUT-1 E PRT ON LA	ENG I M	IE.	T. EXTERNAL LOGGING OPN	 NS.
3-1948	3/20/80 TIME - 080	GRASS VALLEY, OR	GRUMMAN G-164A N4236 DAMAGE-SUBSTANTIAL					COMMERCIAL, FL.INSTR., AGE 29, 4515 TOTAL HOURS, 1600 IN TYPE, NOT INSTRU- MENT RATED.
	DEPARTURE	NDING	H INTENDED DESTINATION LOCAL	F	LAN	DIN	OPERATION G LEVEL OFF/TOUCHDOWN G LEVEL OFF/TOUCHDOWN	MENT KATED.
	PROBABLE (CAUSE(S) N COMMAND - IMPROP	er Level off					
	KIND OF PILOT'S		WN/NOT REPORTED	ED	TYF	E 01	F OPERATION — FERTILIZI F CHEMICAL USED — DRY C HELMET — AVAILABLF USED	CHEMICAL-NONTOXIC

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FILE	DATE LOCATION		INJURIES FLIGHT F S M/N PURPOSE	PILOT DATA
3- 1853	6/12/80 NR.PORTLAND.OR TIME - 1900	PIPER PA=28	CR- 1 0 0 NONCOMMERCIAL PX- 1 0 0 PLEASURE/PERSONAL TRANSP	IN TYPE, NOT INSTRUMENT
	DEPARTURÉ POINT MADRAS.OR TYPE OF ACCIDENT	INTENDED DESTINATION TROUTDALE.OR	PHASE OF OPERATION	RATED.
	COLLIDED WITH TREES		IN FLIGHT NORMAL CRUISE	
	PROBABLE CAUSE(S) PILOT IN COMMAND - CONT FACTOR(S) TERRAIN - HIGH OBSTRUCT WEATHER - LOW CEILING WEATHER - RAIN WEATHER BRIEFING - BRIEFE			
	WEATHER FORECAST - FORECAMISSING AIRCRAFT - LATER			
	SKY CONDITION		CEILING AT ACCIDENT SITE	
	OVERCAST/LOWER SCATTERS VISIBILITY AT ACCIDENT SI		4000 PRECIPITATION AT ACCIDENT SITE	
	UNKNOWN/NOT REPORTED		RAIN	
	OBSTRUCTIONS TO VISION AT	ACCIDENT SITE	TEMPERATURE-F	
	UNKNOWN/NOT REPORTED WIND DIRECTION-DEGREES		60 WIND VELOCITY-KNOTS	
	100 TYPE OF WEATHER CONDITION IFR	İŚ	7 TYPE OF FLIGHT PLAN NONE	
	REMARKS- WX BRIEFED VFR F	LT NOT RECOMMENDED.RECOV	ERY DATE 8/27/80.	
3-1946	6/15/80 MADRAS, OR TIME - 1530	CESSNA 182 N70641 DAMAGE-SUBSTANTIAL	CR- 0 0 1 NONCOMMERCIAL PX- 0 0 1 PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 55, 275 TOTAL HOURS, 26 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - MADRAS DEPARTURE POINT MADRAS,OR	INTENDED DESTINATION LOCAL		The moment wastes
	TYPE OF ACCIDENT HARD LANDING GEAR COLLAPSED		PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING ROLL	
	FACTOR(S)	ROPER LEVEL OFF ROPER RECOVERY FROM BOUNCI DITIONS — OVERLOAD FAILURE		

FILE	DATE	LOCATION	AIRCRAFT DATA	INJU F	R I E S	S M/N	FLIGHT PURPOSE	PILOT DATA
		.HERMISTON.OR		CR- (0	1	NONCOMMERCIAL	PRIVATE, AGE 38, 950 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE P HERMISTON, TYPE OF ACC NOSE OVER	OR IDENT	INTENDED DESTINATION LOCAL				DF OPERATION NG ROLL	NATED:
	FACTOR(S)		TED UNSUITABLE TERRAIN D					
	7/7/80 NR TIME - 0830	.THE DALLES,OR	PIPER PA-36 N9973P DAMAGE-SUBSTANTIAL	CR- (0	0 1	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL.INSTR., AGE 31, 4864 TOTAL HOURS, 650 IN TYPE, INSTRUMENT RATED.
	THE DALLES	,OR					DE OPERATION IGHT PROCEDURE TURNAR	
	PILOT IN FACTOR(S) TERRAIN -	COMMAND - INADE COMMAND - IMPRO HIGH OBSTRUCTIO	QUATE PREFLIGHT PREPARAT PER IN-FLIGHT DECISIONS DNS TIONS - JETTISONED LOAD				NNING	
	KIND OF C PILOT'S S GOGGLES — COCKPIT C TANK/HOPP ELEVATION	RS IN CROP CONTI ROP - PASTURE EAT BELT - FASTI NOT USED RASHPAD - INSTA ER-LOCATION - F -AREA BEING TRE	ENED-PROPERLY LLED ORWARD OF PILOT		T G C C T S	YPE LOVE RASH RASH ERRA WATH	OF OPERATION - OTHER OF CHEMICAL USED - LIG S - NOT USED H HELMET - AVAILABLE US BAR - INSTALLED AIN-TYPE - MOUNTAINOUS RUN-HOW FLOWN - WIND	Eυ

FILE	DATE	LOCATION	AIRCRAFT DATA					PURPOSE		PILOT DATA
3-1945	7/13/80 TIME - 0	NR.MILTON-FREEWTR.OR 815	CESSNA 152 N68450 DAMAGE-SUBSTANTIAL					NONCOMMERCIAL		PRIVATE, AGE 33, 200 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		E POINT IN TON,OR	TENDED DESTINATION LOCAL							
	TYPE OF	ACCIDENT			Ρ	HAS	E 0	- OPERATION		
	COLLIS	ION WITH GROUND/WATER	CONTROLLED			ΙN	F٤	IGHT OTHER		
	FACTOR(S WEATHE WEATHER	IN COMMAND - MISJUDGED) R - HIGH DENSITY ALTIT BRIEFING - NO RECORD O FORECAST - UNKNOWN/NOT	UDE F BRIEFING RECEIVED	ALIII	υν ε					
	SKY COND UNKNOW	ITION N/NOT REPORTED			С			AT ACCIDENT SITE		
	VISIBILI UNKNOW			Р			TATION AT ACCIDENT			
	OBSTRUCT UNKNOW	DENT SITE		T	EMP 80		TURE-F			
	TYPE OF VFR	WEATHER CONDITIONS			Т	YPE		FLIGHT PLAN		
	REMARKS-	· UN OUTCLIMB RISING TR	RN.D/A APRX 7000FT.							

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FILE	DATE	LOCATION	AIRCRAFT DATA	IN.	JUR I F S	ES M/	N	FLIGHT PURPOSE		PILOT DATA
3-1947	7/27/80 TIME - 150	TIGARD, OR	CESSNA 150L N11624 DAMAGF-SUBSTANTIAL	CR- PX-	0 0	0 0	1 I	NSTRUCTIONAL OLO		STUDENT, AGE 17, 40 TOTAL HOURS, 26 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE TIGARD, OI TYPE OF AC ENGINE F.	R	INTENDED DESTINATION RETURN		РН	COR ASE LAN	VALL OF DING	UTE STOP IS∙OR OPERATION FINAL APPROACH FINAL APPROACH		
	PILOT IN MISCELLAI FACTOR(S) WEATHER TERRAIN COMPLETE PI WEATHER BR WEATHER FO	COMMAND - INADEQ COMMAND - MISMAN NEOUS ACTS, CONDIT - UNFAVORABLE WINI - HIGH OBSTRUCTIO OWER LOSS - COMPL IEFING - BRIEFING RECAST - UNKNOWN/	IONS - FUEL EXHAUSTION O CONDITIONS NS ETE ENGINE FAILURE/FLA RECEIVED-METHOD UNKNO	MEDUT-:	l EN	GIN		ING		
		ION AT ACCIDENT SITE R(UNLIMITED)			PR	UNL	[MIT PITA	T ACCIDENT SITE ED TION AT ACCIDENT	SITE	
	NONE WIND DIREC	NS TO VISION AT A TION - DEGREES	CCIDENT SITE			90		RE-F CITY-KNOTS		
	315 TYPE OF WE VFR	ATHER CONDITIONS			ΤY	15 PE VFR	DE E	LIGHT PLAN		
	REMARKS- I	NITIATED X-COUNTR	Y ROUND-ROBIN W/O MEAN	S FOR I	PURC	ΗAS	ING	EXTRA FUEL IF NE	EDED.WIN	ND GUSTING 20K.
I−I 854	TIME - 141	2	R AEROFAB LA-4-2 N65640 DAMAGE-DESTROYED INTENDED DESTINATION						TRANSP	PRIVATE, AGE 42, 161 TOTAL HOURS, 142 IN TYPE, NOT INSTRUMENT RATED.
	CASCADE L TYPE OF AC	OCKS•OR CIDENT	PORTLAND, OR					OPERATION		
		AILURE OR MALFUNC N WITH GROUND/WAT						INITIAL CLIMB	*	
	FACTOR(S)	NT - MISCELLANEOU	S POWERPLANT FAILURE							
	MISCELLA MISCELLA	NEOUS ACTS.CONDIT NEOUS ACTS.CONDIT	UATE PREFLIGHT PREPARA IONS - IMPROPERLY LOAD IONS - AIRCRAFT CAME T L LOSS OF POWER - 1 EN	ED AIRO O REST	CRAF	T-W	EIGH			
	EMERGENCY		ORCED LANDING OFF AIRP		WAT	ER				

FILE	DATE LOCATION		INJUR I	ES M/N	FLIGHT PURPOSE	PILOT DATA					
3-1855	8/15/80 NR.MEDFORD.OR TIME - 0800	CESSNA 188 N47360 DAMAGE-SUBSTANTIAL	CR- 0 PX- 0	0 1 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 23, 1505 TOTAL HOURS, 450 IN TYPE, NOT INSTRUMENT RATED.					
	DEPARTURE POINT INTENDED DESTINATION MEDFORD.OR LOCAL										
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFU COLLIDED WITH TREES			IN FL	DF OPERATION IGHT PROCEDURE TURNARO NG LEVEL OFF/TOUCHDOW!						
	PILOT IN COMMAND - MIS	ITIONS - FUEL EXHAUSTION MPLETE ENGINE FAILURE/FLA	MEOUT-1 EN	IG INE	NNING						
	SPECIAL DATA TOTAL HOURS IN CROP COL KIND OF CROP - FRUIT OF PILOT'S SEAT BELT - UNI GOGGLES - NOT USED CRASH BAR - INSTALLED TERRAIN-TYPE - HILLY SWATH RUN-HOW FLOWN - 1	NOWN/NOT REPORTED		TYPE GLOVE CRASH TANK, ELEVA	OF OPERATION - SPRAYING OF CHEMICAL USED - LIQU SS - NOT USED HELMET - AVAILABLE USE HOPPER-LOCATION - FORW TION-AREA BEING TREATEG DURE TURNAROUND - ENTR	JID CHEMICAL-NONTOXIC ED ARD OF PILOT D-FEET - 1700					
3-1944	8/22/80 FRENCH GLEN,01 TIME - 1630	N8250M	PX- 0	0 1 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRAN	PRIVATE, AGE 44, 389 NSP TOTAL HOURS, 320 IN TYPE, NOT INSTRUMENT RATED.					
	DEPARTURE POINT ROSEBURG.OR TYPE OF ACCIDENT	INTENDED DESTINATION FRENCH GLEN, OR	DH	INSE C	F OPERATION						
	STALL				IGHT LOW PASS						
		RTED ATTENTION FROM OPER ED TO OBTAIN/MAINTAIN FL LAND.			FT						
2 202/	6/14/80 UPR MKFLD TWP	PA RAVEN S55	60.0	0 1	COMPENSION	CONVICTOR 105 04 TO					
3-2024	TIME - 2000	PA RAVEN S55 N57069 DAMAGE-NONE	PX- 0	1 1	OTHER	COMMERCIAL, AGE 26, 78 TOTAL HOURS, 68 IN TYPE, NOT INSTRUMENT RATED.					
	DEPARTURE POINT DOYLESTOWN,PA TYPE OF ACCIDENT	INTENDED DESTINATION UPR MKFLD TWP,PA			OF OPERATION						
	PILOT IN COMMAND - IMPE	DEQUATE SUPERVISION OF FL OPER OPERATION OF FLIGHT DUS-PERSONNEL PASSENGER OR JUMPED OUT DRG 1ST LD	IGHT CONTROLS		NG LEVEL OFF/TOUCHDOWN						

FILE	DATE	LOCATION	AIRCRAFT DATA	F S M.	/ N	FLIGHT PURPOSE	PILOT DATA
	6/24/80 TIME - 140	HALLSTEAD•PA 00	PIPER PA-22 N8610D DAMAGE-SUBSTANTIAL		1 N	ONCOMMERCIAL	
	DEPARTURE HALLSTEA TYPE OF AC	D•PA CIDENT AILURE OR MALFUNCT	INTENDED DESTINATION LOCAL	TA	KEOFF	OPERATION INITIAL CLIMB LEVEL OFF/TOUCHD	NOWN
	PILOT IN MISCELLA COMPLETE P EMERGENCY	COMMAND - INADEQUICOMMAND - MISMAN, NEOUS ACTS, CONDITIONER LOSS - COMPLICIENT COMPLICIENT COMPLICIENT CIRCUMSTANCES - FO	NATE PREFLIGHT PREPARAT AGEMENT OF FUEL ONS - FUEL STARVATION ETE ENGINF FAILURE/FLAM RCED LANDING OFF AIRPO NO FUEL FOUND IN L TAN	MEOUT-1 ENGI BRT ON LAND	NE		OF RWY.
3-2026	7/2/80 TIME - 110	MT UNION,PA O	MOONEY M20C N7173V DAMAGE-SUBSTANTIAL	CR- 0 0 PX- 0 0		ONCOMMERCIAL USINESS	PRIVATE, AGE 42, 572 TOTAL HOURS, 22 IN TYPE INSTRUMENT RATED.
	DEPARTURE MT UNION TYPE OF AC OVERSHOO	,PA CIDENT	INTENDED DESTINATION WILMINGTON, DE	LAI	4D I NG	OPERATION LEVEL OFF/TOUCHDO GO-AROUND	
	PROBABLE O PILOT IN PILOT IN FACTOR(S) MISCELLA	AUSE(S) COMMADO — MISJUDO			40 11110		
3-2033	7/7/80 TIME - 160	WAYNESBURG, PA O	CESSNA 210 N6673X DAMAGE-SUBSTANTIAL			ONCOMMERCIAL LEASURE/PERSONAL T	PRIVATE, AGE 56, 847 TRANSP TOTAL HOURS, 508 IN TYP NOT INSTRUMENT RATED.
	DEPARTURE	IY COUNTY,PA CIDENT				OPERATIUN LEVEL OFF/TOUCHD	
	PILOT IN EMERGENCY	COMMAND - FAILED COMMAND - DIVERTI CIRCUMSTANCES - PE	TO EXTEND LANDING GEAR ED ATTENTION FROM OPERA ECAUTIONARY LANDING ON HYSICAL CONDITION OF PA PPIED W CONDITION OF SI	ATION OF AIR LAIRPORT ASSENGER	CRAFT		

			AIRCRAFT DATA	F	S	1/N	FLIGHT PURPOSE	PILOT DATA
				CR- 0 PX- 0				COMMERCIAL, FL.INSTR., AGE 24, 694 TOTAL HOURS, 547 IN TYPE, NOT INSTRU- MENT RATED.
	DEPARTURE BATTLEF! TYPE OF AC ENGINE F HARD LAN	MENT KATES.						
	MISCELLA MISCELLA FACTOR(S) TERRAIN COMPLETE F EMERGENCY	ANT - ENGINE STRU ANEOUS ACTS, CONDI' ANEOUS - EVASIVE - HIGH OBSTRUCTI POWER LOSS - COMPI CIRCUMSTANCES -	CTURE CRANKSHAFT TIONS - MATERIAL FAILUR MANEUVER TO AVOID COLLI ONS LETE ENGINE FAILURE/FLAI FORCED LANDING OFF AIRP ADJACENT TO #3 CYL CON	SION MEOUT-1 E ORT ON L	AND		NG ACROSS LNDG AREA.	
3-2031	NAME OF ALL DEPARTURE	15 IRPORT - PERKIOME	N10079 DAMAGE-DESTROYED N INTENDED DESTINATION				NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 61, 203 P TOTAL HOURS, 40 IN TYPE, NOT INSTRUMENT RATED.
	TYPE OF AC			f			F OPERATION NG LEVEL OFF/TOUCHDOWN	
	FACTOR(S) PILOT IN	COMMAND - IMPRO	PER OPERATION OF POWERP ED OR FAILED TO USE FLA G APPROACH.		OWER	PLA	NT CONTROLS	

FILE	DATE	LOCATION	AIRCRAFT DATA	I١	JUF F	R I E S	S M/N	FLIĠHT PURPOSE	PILOT DATA
	8/9/80			CR- PX-				NONCOMMERCIAL	
	CONNELLS TYPE OF AC ENGINE F	VILLE, PA	INTENDED DESTINATION LOCAL		ı	I	N FI	OF OPERATION IGHT CLIMB TO CRUISE ING LEVEL OFF/TOUCHDOWN	
	FACTOR(S) WEATHER PARTIAL PO WEATHER BR WEATHER FO	NT - MISCELLANEOUS - HIGH DENSITY ALT DWER LOSS - PARTIAL LIEFING - NO RECORD DRECAST - UNKNOWN/M	LOSS OF POWER - 1 ENC O OF BRIEFING RECEIVED	SINE				ED REASONS	
	5 OR OVE OBSTRUCTIO NONE TYPE OF WE VFR		CIDENT SITE		F	FRE N TEM 8	OOO CIPI ONE PERA 6	S AT ACCIDENT SITE TATION AT ACCIDENT SITE ATURE-F FLIGHT PLAN	
3-2030	TIME - 131 DEPARTURE	POINT	N2409L DAMAGE-SUBSTANTIAL INTENDED DESTINATION	CR- PX-	0	0	1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSI	PRIVATE, AGE 42, 270 POTAL HOURS, ALL IN TYPE NUT INSTRUMENT RATED.
			PENNRIDGE, PA		f	I	N FL	DF OPERATION .IGHT NORMAL CRUISE ING LEVEL OFF/TOUCHDOWN	
	FACTOR(S) TERRAIN COMPLETE P	NT - MISCELLANEOUS - ROUGH/UNEVEN POWER LOSS - COMPLE	5 POWERPLANT FAILURE F ETE ENGINE FAILURÉ/FLAN IRCED LANDING OFF AIRPO	IEOUT-	-1 8	ENG	INE	ED REASONS	

FILE			AIRCRAFT DATA	1	=	S M	/N	PURPOSE	PILOT DATA
	8/20/80 M TIME - 140 DEPARTURE LOCK HAV TYPE OF AG	NR.RENOVA,PA 00 POINT VEN.PA CCIDENT	HUGHES 269C N9572E DAMAGE-DESTROYED INTENDED DESTINATION ALLENTOWN,PA	CR- PX-	0	0 0	1 1 E O	COMMERCIAL POWER/PIPELINE F OPERATION	COMMERCIAL, AGE 31, 2120 TOTAL HOURS, 108 IN TYPE, INSTRUMENT RATED.
	COLLIDE	FAILURE OR MALFUNCT D WITH TREES	TUN			_	_	IGHT OTHER IGHT AUTOROTATIVE DESCEI	NT
	COMPLETE (EMERGENCY	ANT - MISCELLANEOUS POWER LOSS - COMPLE CIRCUMSTANCES - FO	S POWERPLANT FAILURE F ETE ENGINE FAILURE/FLA URCED LANDING OFF AIRP NG ASCENT TO CLEAR MTN	MEOUT- ORT ON	1 E	NG I		O REASONS	
3-2028		ERWINNA•PA 45		PX-				NONCOMMERCIAL PLEASURE/PERSONAL TRANSF	ATP, FLIGHT INSTR., AGE 34, 7751 TOTAL HOURS, 60 IN TYPE, INSTRUMENT RATED.
		IRPORT - VAN SANT POINT •PA	INTENDED DESTINATION						
	TYPĘ OF AC ENGINE		TION		Р	TA	KEO	F OPERATION FF INITIAL CLIMB NG LEVEL OFF/TOUCHDOWN	
	MISCELL	N COMMAND - IMPROPE ANEOUS ACTS.CONDITI	ER OPERATION OF POWERP IONS - ANTI-TCING/DEIC IONS - ICE-CARBURETOR					NT CONTROLS MPROPER OPERATION OF/OR F	FAILED TO USE
	COMPLETE A WEATHER BA	POWER LOSS — COMPLE RIEFING — NO RECORD DRECAST — UNKNOWN/N	JCIVE TO CARB./INDUCTI TE ENGINE FAILURE/FLAM O OF BRIEFING RECEIVED OT REPORTED DRCED LANDING ON AIRPO	4EOUT-	1 E	NGI	NE	E/HELIPT.	
	SKY CONDI				С			AT ACCIDENT SITE	
	VISIBILIT	Y AT ACCIDENT SITE ER (UNLIMITED)			Р		IPI	TATION AT ACCIDENT SITE	
	NONE	ONS TO VISION AT A	CCIDENT SITE			94		TURE-F	
	360	CTION-DEGREES				5		LOCITY-KNOTS	
	TYPE OF WI	EATHER CONDITIONS			Т	YPE NO		FLIGHT PLAN	

FILE	DATE	LOCATION	AIRCRAFT DATA	INJ F	UR :	IES	N.	FLIGHT PURPOSE		PILOT DATA
3-2022	8/31/80 TIME - OF DEPARTURI INDIANA TYPE OF	INDIANA,PA 830 E POINT .	BLN WORKS FF-7 N2127H DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL	CR- (0 0 PH	O O HASE	1 2	NONCOMMERCIAL PLEASURE/PERSONAL TRA - OPERATION G FINAL APPROACH	ANSP	COMMERCIAL, AGE 37, 39 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	PILOT FACTOR(S) WEATHER WEATHER) R - DOWNDRAFT,UPDRAF	Y FLIGHT SERVICE PERSO				NE			
	VISIBILI 3 MILES OBSTRUCT: HAZE WIND DIRE 190	ITION N/NOT REPORTED TY AT ACCIDENT SITE S OR LESS IONS TO VISION AT AC ECTION—DEGREES WEATHER CONDITIONS	CIDENT SITE	,	PF TE	500 RECI NON EMPE 72 IND 6	O PI E RA	AT ACCIDENT SITE TATION AT ACCIDENT SIT TURE-F LOCITY-KNOTS FLIGHT PLAN	TE	
	VFR		APRX 100FT AGL TO LNO) IN FL		NON	Е		S 10	DP DSCNT
3-2023	NAME OF A	AIRPORT - FLYING ACR	INTENDED DESTINATION	CR-	0	0	1 0	MISCELLANEOUS FERRY		STUDENT, AGE 54, 53 TOTAL HOURS, 49 IN TYPE, NOT INSTRUMENT RATED.
	TYPE OF A					LAN	DIN	F OPERATION NG GO-AROUND NG FINAL APPROACH		
	PILOT DE PILOT DE PILOT MISCELLE FACTOR(S TERRAIM COMPLETE	IN COMMAND - MISMANA ANEOUS ACTS, CONDITI) N - HIGH OBSTRUCTION POWER LOSS - COMPLE	ONS - FUEL EXHAUSTION	4E0UT−1	ΕN	NG I N	ΙE			

FILE			AIRCRAFT DATA	INJ F	IUR I S	ES M/N	FLIGHT PURPOSE		PILOT DATA
3-1859	5/30/80 TIME - 16	WALTERBORD, SC	TEXAS HELI M-74	CR- PX-	0	0 1	COMMERCIAL		COMMERCIAL, FL.INSTR., AGE 25, 3300 TOTAL HOURS, 700 IN TYPE, NOT INSTRU- MENT RATED.
	WALTERE Type of A	POINT I DRO↓SC CCIDENT ON WITH GROUND/WATER	LOCAL				OF OPERATION OFF VERTICA		
	PROBABLE PILOT I	CAUSE(S) N COMMAND - MISJUDGE	D CLEARANCE						
	KIND OF GLOVES CRASH H CRASH B TERRAIN SWATH R	IOURS IN CROP CONTROL CROP - UNKNOWN/NOT - NOT USED ELMET - AVAILABLE US IAR - INSTALLED I-TYPE - SWAMPY/WATER KUN-HOW FLOWN - WIND	REPORTED ED	YSTEM D		TYPE GOGG COCKI TANK ELEV	OF CHEMICAL LES - USED PIT CRASHPAD /HOPPER-LOCA ATION-AREA B	N - FERTILIZIN USED - DRY CH - INSTALLED TION - SIDES EING TREATEO-F	EMICAL-NONTOXIC
3∸1860	6/27/80	BEAUFORT + SC	HUGHES 269	CR-	0	0 1	COMMERCIAL		COMMERCIAL, AGE 62, 4750 TOTAL HOURS, 570 IN TYPE,
	TIME - 19	220	N8845F DAMAGE-DESTROYED NTENDED DESTINATION	PX-	0	0 0	AERIAL APP	LICATION	TOTAL HOURS, 570 IN TYPE, NOT INSTRUMENT RATED.
	TYPE OF A	ND + SC	BEAUFORT,SC ON			IN F		DURE TURNAROUN DURE TURNAROUN	
	FACTOR(S) TERRAIN TERRAIN COMPLETE	ANT - MISCELLANEOUS - WET, SOFT GROUND I - HIGH VEGETATION POWER LOSS - COMPLET	POWERPLANT FAILURE I E ENGINE FAILURE/FLAI CED LANDING OFF AIRP	MENUT-1	EN	SINE	ED REASONS		
	KIND OF PILOT'S GOGGLES COCKPIT TANK/HO		ALLED S	TED		TYPE GLOV CRAS CRASI TERR	OF CHEMICAL ES - NOT USE H HELMET - N H BAR - NOT AIN-TYPE - L	D OT AVAILABLE INSTALLED	CHEMICAL-NONTOXIC

		AIRCRAFT DATA			PILOT DATA
	7/25/80 GALIVANT FERRY TIME - 1600	ASC PIPER PA-28	CR- 0 1 1 PX- 0 0 0	INSTRUCTIONAL	
	NAME OF AIRPORT - VAUGHT DEPARTURE POINT				
	MARION.SC	LOCAL			
	TYPE OF ACCIDENT ENGINE FAILURE OR MALE	NCTION	LAND]	DF DPERATION ING GO-AROUND	
	COLLIDED WITH TREES		LAND	ING GO-AROUND	
	PROBABLE CAUSE(S)		_		
	PILOT IN COMMAND - INA	R OPERATION OF POWERPLANT DEQUATE SUPERVISION OF FL	IGHT		
	FACTOR(S)	ED TO SEE AND AVOID OBJE	CTS OR OBSTRUCT	TIONS	
	TERRAIN - HIGH OBSTRUCT	TIONS			
		TIAL LOSS OF POWER - 1 EM			
	PARTIAL POWER LOSS - PARTEMERGENCY CIRCUMSTANCES - REMARKS- DRG LOW APCH.MON	- FORCED LANDING OFF AIRPO	ORT ON LAND	EAT ON.3SEC LMT FM IDLE.	REES L END OF RWY.
	EMERGENCY CIRCUMSTANCES -	- FORCED LANDING OFF AIRPO	ORT ON LAND	EAT ON.3SEC LMT FM IDLE.	REES L END OF RWY.
-1861	EMERGENCY CIRCUMSTANCES - REMARKS- DRG LOW APCH, MON 8/7/80 OSWEGO,SC	- FORCED LANDING OFF AIRPI MENTARY PWR LOSS W FULL T CESSNA 150	ORT ON LAND HROTTLE.CARB H	NONCOMMERCIAL	SIUDENT, AGE 23, 19 TOTAL
-1861	EMERGENCY CIRCUMSTANCES - REMARKS- DRG LOW APCH.MON	- FORCED LANDING OFF AIRPI MENTARY PWR LOSS W FULL T CESSNA 150 N7008G	ORT ON LAND HROTTLE.CARB H	NONCOMMERCI AL	
-1861	EMERGENCY CIRCUMSTANCES - REMARKS - DRG LOW APCH.MON 8/7/80	- FORCED LANDING OFF AIRPO MENTARY PWR LOSS W FULL T CESSNA 150 N7008G DAMAGE-DESTROYED	ORT ON LAND HROTTLE.CARB H	NONCOMMERCI AL	STUDENT, AGE 23, 19 TOTAL P HUURS, 18 IN TYPE, NOT
-1861	EMERGENCY CIRCUMSTANCES - REMARKS - DRG LOW APCH.MON 8/7/80	- FORCED LANDING OFF AIRPI MENTARY PWR LOSS W FULL T CESSNA 150 N7008G DAMAGE-DESTROYED	ORT ON LAND HROTTLE.CARB H	NONCOMMERCI AL	STUDENT, AGE 23, 19 TOTAL P HUURS, 18 IN TYPE, NOT
-1861	EMERGENCY CIRCUMSTANCES - REMARKS - DRG LOW APCH.MON 8/7/80	- FORCED LANDING OFF AIRPOMENTARY PWR LOSS W FULL T CESSNA 150 N7008G DAMAGE-DESTROYED INTENDED DESTINATION	ORT ON LAND HROTTLE CARB HI CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANS OF OPERATION	STUDENT, AGE 23, 19 TOTAL P HUURS, 18 IN TYPE, NOT
-1861	EMERGENCY CIRCUMSTANCES - REMARKS - DRG LOW APCH.MON 8/7/80 OSWEGO.SC TIME - 1045 NAME OF AIRPORT - SUMTER DEPARTURE POINT SUMTER.SC	- FORCED LANDING OFF AIRPOMENTARY PWR LOSS W FULL T CESSNA 150 N7008G DAMAGE-DESTROYED INTENDED DESTINATION	ORT ON LAND HROTTLE CARB HI CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	STUDENT, AGE 23, 19 TOTAL P HUURS, 18 IN TYPE, NOT
-1861	EMERGENCY CIRCUMSTANCES - REMARKS - DRG LOW APCH.MON 8/7/80 OSWEGO.SC TIME - 1045 NAME OF AIRPORT - SUMTER DEPARTURE POINT SUMTER.SC TYPE OF ACCIDENT STALL SPIN PROBABLE CAUSE(S) PILOT IN COMMAND - FAIR	- FORCED LANDING OFF AIRPOMENTARY PWR LOSS W FULL T CESSNA 150 N7008G DAMAGE-DESTROYED INTENDED DESTINATION	ORT ON LAND HROTTLE CARB HI CR- 1 0 0 PX- 0 0 0 PHASE I	NONCOMMERCIAL PLEASURE/PERSONAL TRANS OF OPERATION	STUDENT, AGE 23, 19 TOTAL P HUURS, 18 IN TYPE, NOT
-1861	EMERGENCY CIRCUMSTANCES - REMARKS - DRG LOW APCH.MON 8/7/80 OSWEGO.SC TIME - 1045 NAME OF AIRPORT - SUMTER DEPARTURE POINT SUMTER.SC TYPE OF ACCIDENT STALL SPIN PROBABLE CAUSE(S) PILOT IN COMMAND - FAIR FACTOR(S) PILOT IN COMMAND - EXER	- FORCED LANDING OFF AIRPOMENTARY PWR LOSS W FULL T CESSNA 150 N7008G DAMAGE-DESTROYED INTENDED DESTINATION LOCAL	ORT ON LAND HROTTLE CARB HI CR- 1 0 0 PX- 0 0 0 PHASE IN FI	NONCOMMERCIAL PLEASURE/PERSONAL TRANS OF OPERATION	STUDENT, AGE 23, 19 TOTAL P HUURS, 18 IN TYPE, NOT

FILE	DATE	LOCATION	AIRCRAFT DATA		F			FLIGHT PURPOSE	PILOT DATA
	7/9/80 NR.G TIME - 0745	ROTON, SD	DIDED DA-26	CR- PX-	Λ	0	1 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL.INSTR., AGE 25, 1757 TOTAL HOURS, 95 IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT GROTON STALL MUSH	ENT	INTENDED DESTINATION LOCAL		Р			OPERATION GHT PROCEDURE TURNAR	
	PROBABLE CAUS		D TO OBTAIN/MAINTAIN FLY	ING S	PEE	D			
	KIND OF CRO PILOT'S SEA GOGGLES - U COCKPIT CRA TANK/HOPPER ELEVATION-A	SED SHPAD — INSTA -LOCATION — F REA BEING TRE	LDS IOWN/NOT REPORTED			TYP GLO CRA CRA TER	E (VE: SH SH RAI	OF OPERATION - SPRAYING CHEMICAL USED - LIOS HELMET - AVAILABLE US BAR - INSTALLED N-TYPE - LEVEL.FLAT RUN-HOW FLOWN - WIND	UID CHEMICAL-TOXIC
-1920	7/20/80 NR.Y TIME - 1800	ANKTON+SD	BEECH C35 N475R DAMAGE-SURSTANTIAL					NONCOMMERCIAL PLEASURE/PERSONAL TRA	NSP TOTAL HOURS, 104 IN TYPE,
	NAME OF AIRPO DEPARTURE POI YANKTON.SD TY!E OF ACCID STALL MUSH	NT	STRIP INTENDED DESTINATION LOCAL		Р			OPERATION INTIAL CLIMB	
	FACTOR(S) WEATHER - U	MMAND — PREMA NFAVORABLE WI ING — NO RECO	TURE LIFT-OFF ND CONDITIONS IND OF BRIEFING RECEIVED /NOT REPORTED						
	SKY CONDITION CLEAR VISIBILITY AT 5 OR OVER(U		E		Р	UNL	IM PI	AT ACCIDENT SITE ITED ATION AT ACCIDENT SIT	E
		TO VISION AT	ACCIDENT SITE		Т	EMPE 85	R A 1	URE-F OCITY-KNOTS	
	325	N-DEGREES			7*	10			

FILE			AIRCRAFT DATA	F		S M	N	PURPOSE	PILOT DATA
3-1824	8/2/80 TIME 12	MOBRIDGE,SD 10	BEECH B19 N97450 DAMAGE-DESTROYED	CR-	0	0	1	NONCOMMERCIAL	COMMERCIAL, AGE 37, 4000 TOTAL HOURS, 21 IN TYPE, INSTRUMENT RATED.
	DEPARTURE CHAMBERI TYPE OF AC ENGINE F COLLIDED PROBABLE C	FAILURE OR MALFUN D WITH FENCE FEN CAUSE(S)	INTENDED DESTINATION FT YATES.ND CTION CEPOSTS		Pi	MOF HASE LA1 LA1	RII OF DII	ROUTE STOP DGE,SD TOPERATION NG GN-AROUND NG ROLL	
	PARTIAL PO	OWER LOSS - PARTI	US POWERPLANT FAILURE I AL LOSS OF POWER - 1 ENC	INE			14 [/ NEASONS	•
	FIRE AFTER		PRECAUTIONARY LANDING OF	F AIR	OK				
3-1918	8/30/80 TIME - 122	MIRANDA.SD	CESSNA 182 N735XX DAMAGE-SUBSTANT[AL	CR-	0	0	1 0	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 51, 1161 10TAL HOURS, 250 IN TYPE INSTRUMENT RATED.
3-1918	A/30/80 TIME - 122 DEPARTURE FAULKTON TYPE OF AC	MIRANDA.SD 20 POINT	CESSNA 182 N735XX	CR-	0	0 0	0	NONCOMMERCIAL BUSINESS F OPEPATION NG ROLL	TOTAL HOURS, 250 IN TYPE

FILE	DATE	LOCATION	AIRCRAFT DATA	INJU F	RIES	5 M/N	FLIGHT PURPOSE	PILOT DATA
3-2068	7/6/80 TIME - 200 DEPARTURE UNKNOWN/ TYPE OF AGENGINE	LIVINGSTON•TN DO POINT NOT REPORTED	BELL 47G-3B N8463E DAMAGE-DESTROYED INTENDED DESTINATION LOCAL	CR- (PX- (0 0 0 PHAS	1 0 SE OF N FLI	COMMERCIAL AERIAL APPLICATION OPERATION GHT SWATH RUN G FINAL APPROACH	COMMERCIAL, AGE 38, 3812 TUTAL HOURS, 1577 IN TYPE, INSTRUMENT RATED.
	MISCELL FACTOR(S) TERRAIN PARTIAL P	ANT - EXHAUST SYS ANEOUS ACTS.CONDIT - HIGH OBSTRUCTION OWER LOSS - PARTI		GINE	AND			
	KIND OF PILOT'S GOGGLES COCKPIT TANK/HO ELEVATI	OURS IN CROP CONT CROP - OTHER SEAT RELT - FAST - NOT USED CRASHPAD - NOT II PPER-LOCATION - S ON-AREA BEING TRE	ENED-PROPERLY	UCK.	TY GI CF CI	PE OI OVES RASH I RASH ERRAII	F OPERATION - DEFOLIAT - CHEMICAL USED - LIQU - NOT USED HELMET - AVAILABLE-NOT BAR - NOT INSTALLED N-TYPE - ROLLING RUN-HOW FLOWN - WIND O	ID CHEMICAL-NONTOXIC
3-2067	NAME OF A DEPARTURE NASHVIL TYPE OF AG	IRPORT - CORNELIA POINT LE•TN	N99446 DAMAGE-DESTROYED FORT INTENDED DESTINATION LOCAL	PX- (PHAS	0 SE OF AKEOF	NONCOMMERCIAL PLEASURE/PERSONAL TRAN OPERATION F INITIAL CLIMB G TRAFFIC PATTERN-CIR	NSP HOURS, 51 IN TYPE, NOT INSTRUMENT RATED.
	MISCELL PILOT I MISCELL FACTOR(S) MISCELL MISCELL PARTIAL PARTIAL EMERGENCY	N COMMAND - INADE ANEQUS ACTS.CONDI N COMMAND - PHYSI ANEQUS ACTS.CONDI ANEQUS ACTS.CONDI ANEQUS ACTS.CONDI DWER LOSS - PARTI CIRCUMSTANCES - I	QUATE PREFLIGHT PREPARA FIONS - WATER IN FUEL CAL IMPAIRMENT FIONS - ALCOHOLIC IMPAIN FIONS - FUEL CONTAMINAT FIONS - IMPROPERLY LOAD AL LOSS OF POWER - 1 EN FORCED LANDING OFF AIRP WATER IN FUEL SYS.PLT B	RMENT OF ION-EXCL ED AIRCF GINE ORT ON L	EFF USIV AFT	FICIE /E OF -WEIG	NCY AND JUDGMENT WATER IN FUEL HT—AND/OR C.G.	e Colbs ovr WT.

FILE	DATE	LOCATION	AIRCRAFT DATA	I	JUF F	RIES S M	/N	FLIGHT PURPOSE	PILOT DATA .
3-1906	7/3/80 TIME - 18: DEPARTURE UNKNOWN/! TYPE OF AL	MIDLAND,TX 30 POINT NOT REPORTED	CESSNA 152 N65404 DAMAGE-DESTROYED INTENDED DESTINATION UNKNOWN/NOT REPORTED	CR- PX-	0	1 0 PHAS LA	0 0 E 0 NDIM	NONCOMMERCIAL PLEASURE/PERSONAL TRANS F OPERATION NG ROLL NG ROLL	NO CERTIFICATE, AGE 41, 7 P TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	PILOT IN FACTOR(S) WEATHER TERRAIN WEATHER B	ANEOUS - UNQUALIFIN N COMMAND - IMPROP - UNFAVORABLE WIN - HIGH VEGETATION	D OF BRIEFING RECFIVED	ND CON	ID I î	TION	S		
	VISIBILIT UNKNOWN OBSTRUCTIO UNKNOWN	TION /NOT REPORTED Y AT ACCIDENT SITE /NOT REPORTED DNS TO VISION AT AI /NOT REPORTED LIGHT PLAN	CCIDENT SITE		ŀ	UN REC UN YYPE	KNOI IPI KNOI OF	AT ACCIDENT SITE WN/NOT REPORTED FATION AT ACCIDENT SITE WN/NOT REPORTED WEATHER CONDITIONS WN/NOT REPORTED	
	REMARKS- N	VING HIT BRUSH DRG	X-WIND LDG ON ROAD.PL	T UMNE	D A	CFT	•		
3-1986	8/6/80 M TIME - 12	NR.BRIDGEPORT.TX 37	CESSNA 172M N98550 DAMAGE-DESTROYED	P X -	0	· O	0	INSTRUCTIONAL DUAL	ATP, FLIGHT INSTR., AGE 37, 4468 TOTAL HOURS, 150 IN TYPE, INSTRUMENT
	DEPARTURE FORT WON TYPE OF AC COLLISION	RTH, TX	INTENDED DESTINATION LOCAL BOTH IN FLIGHT			_	_	F OPERATION IGHT NORMAL CRUISE	RATED.
		OMMAND - FAILED	TO SEE AND AVOID OTHE -PERSONNEL PILOT OF O				Т		
	CONTROLI TRAFFIC HORIZON EVASIVE	S OF AVIATION INVOL LING AGENCY — NO C ADVISORY ISSUED — TAL COLLISION ANGL ACTION TAKEN — UNI	LVED - SMALL US GEN.AV ONTROL NONE E-DEGREES - 153 KNOWN/NOT REPORTED TY RESTRICTED BY STU P			RA CD VE AN	DAR NTRO RTIO TI-O	AV. CTL/SURVEILLANGE - NOT DL 7ONE/AREA - YES CAL COLLISION ANGLE-DEGR COLLISION LIGHTS - OPERA	UNDER RADAR CONTACT EES - O TING

			AIRCRAFT DATA	I N J C	JR I S	ES M/N	FLIGHT PURPOSE		PILOT DATA
3-1986	8/6/80 TIME - 12	NR.BRIDGEPORT.TX 37	FAIRCHILD F-27 N707WA DAMAGE-SHBSTANTIAL	CR- 0 PX- 0 DT- 2)) 2	0 2 0 14 0 0	NONCOMMERC CORP/EXEC	I AL	AIRLINE TRANSPORT, AGE 54, 10000 TOTAL HOURS, 1600 IN TYPE, INSTRUMENT RATED.
	RAPID C TYPE OF A		INTENDED DESTINATION DALLAS,TX BOTH IN FLIGHT				OF OPERATION LIGHT DESCEN	ND I NG	KAIEU.
		N COMMAND - FAILED	TO SEE AND AVOID OTHER -PERSONNEL PILOT OF OT						
	CONTROL TRAFFIC HORIZON EVASIVE	S OF AVIATION INVO LING AGENCY - CENT ADVISORY ISSUED - TAL COLLISION ANGL ACTION TAKEN - NO	LVED - SMALL US GEN.AV. ER EN-ROUTE BY ARTC E-DEGREES - 153 TW WITH SEVERED VERT'ST			RADA CON 1 VER T	R CTL/SURVEII ROL ZONE/ARE ICAL COLLISIO	LANCE - UNDER A - YES DN ANGLE-DEGREE IGHTS - DPERATI	ES - 0
3-1901		MIDKIFF,TX 30					MISCELLANE(FERRY		COMMERCIAL, AGE 48, 3700 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
	ELGIN•T TYPE OF A	X	INTENDED DESTINATION MIDKIFF.TX TOWERS		ΡḤ	ASE IN F	OF OPERATION LIGHT NORMAI	_ CRUISE	A TEU
	FACTOR(S) PILOT I MISCELL FIRE AFTE	N COMMAND - FAILED N COMMAND - EXERCI ANEOUS ACTS,CONDIT	IONS - UNWARRANTED LOW			TRUC	TIONS		
3-1903		HOUSTON •TX 05		CR- C)	0 1	NONCOMMERC:	I AL	PRIVATE, AGE 45, 2304
	NAME OF A	IRPORT - WILLIAM P POINT TX CCIDENT	DAMAGE-SUBSTANTIAL		РН	ASE	OF OPERATION	WANNAL IKANSP	TOTAL HOURS, 400 IN TYPE, INSTRUMENT RATED.
	MISCELL	E - LANDING GEAR ANEOUS ACTS,CONDIT	GEAR LOCKING MECHANISM IONS - MATERIAL FAILURE LLCRANK FOUND BROKEN.						

FILE	DATE LOCATION	AIRCRAFT DATA	INJURIES F S M	FLIGHT /N PURPOSE	PILOT DATA
3-1905		G,TX MOONEY M20F	CR- 1 0 PX- 1 0	O NONCOMMERCIAL O PLEASURE/PERSONAL TRANSP OF OPERATION FLIGHT ACROBATICS	CUMMERCIAL, AGE 39, 424
	PROBABLE CAUSE(S) PILOT IN COMMAND - MIS	SJUDGED ALTITUDE			
3-1813	8/24/80 KILLEEN,TX TIME - 0845	SWEARINGEN SA226 N58RA DAMAGE-SUBSTANTIAL		9 COMMUTER AIR CARRIER	
•	NAME OF AIRPORT - KILLEE DEPARTURE POINT DALLAS/FORT WORTH, TX TYPE OF ACCIDENT UNDERSHOOT HARD LANDING	INTENDED DESTINATION	LAI	E OF OPERATION NDING FINAL APPROACH NDING LEVEL OFF/TOUCHDOWN	
		STANCE.SPEED.AND ALTITUDE ADEQUATE SUPERVISION OF FL	IGHT	·	
3-1815	8/29/80 MARRLE FALLS. TIME - 1445 NAME OF AIRPORT - SUNRIS	N734SA DAMAGE-SUBSTANTIAL	PX- 0 0	1 NONCOMMERCIAL 2 PLEASURE/PERSONAL TRANSP	
	DEPARTURE POINT HOUSTON,TX TYPE OF ACCIDENT OVERSHOOT COLLIDED WITH TREES	INTENDED DESTINATION MARBLE FALLS,TX	LAI	E OF OPERATION NDING LEVEL OFF/TOUCHDOWN NDING ROLL	
	PILOT IN COMMAND - FAI FACTOR(S)	JUDGED DISTANCE AND SPEED LED TO INITIATE GO-AROUND IDITIONS - RAN OFF END OF I	RUNWAY		

B/30/80 NR.HOUSTON, IME - 1630 NAME OF AIRPORT - AN DEPARTURE POINT VICTORIA.TX TYPE OF ACCIDENT GROUND-WATER LOOP- COLLIDED WITH PAR PROBABLE CAUSE(S) PILOT IN COMMAND - PILOT IN COMMAND -	DAMAGE-DESTROYED INTENDED DESTINATION HOUSTON,TX SWERVE	CR- 0 PX- 0	O 1 O 3 PHASE O LANDII LANDI		COMMERCIAL, AGE 52, 1078 P TOTAL HOURS, 64 IN TYPE, NOT INSTRUMENT RATED.
VICTORIA,TX TYPE OF ACCIDENT GROUND-WATER LOOP- COLLIDED WITH PAR PROBABLE CAUSE(S) PILOT IN COMMAND - PILOT IN COMMAND -	HOUSTON,TX SWERVE KED AIRCRAFT IMPROPER RECOVERY FROM BOUN FAILED TO MAINTAIN DIRECTIO	ICED LANDII	LANDII LANDI	NG LEVEL OFF/TOUCHDOWN	
PILOT IN COMMAND - PILOT IN COMMAND -	- FAILED TO MAINTAIN DIRECTIO	NAL CONTR			
			.02		
8/31/80 LA PORTE, TIME - 1515	TX PIPER PA-22 N47747 DAMAGE-SUBSTANTIA	PX- 0		NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 57, 519 P TOTAL HOURS, 159 IN TYPE NOT INSTRUMENT RATED.
NAME OF AIRPORT - LA DEPARTURE POINT LA PORTE,TX TYPE OF ACCIDENT STALL				F OPERATION FF INITIAL CLIMB	NOT THE INCIDENT NATION
PILOT IN COMMAND - FACTOR(S) WEATHER - WIND SHE MISCELLANEOUS ACTS WEATHER BRIEFING - N	- FAILED TO OBTAIN/MAINTAIN F AR GCONDITIONS - TOUCH AND GO'L O RECORD OF BRIEFING RECEIVE	AND ING .	ED		
VISIBILITY AT ACCIDE 5 OR OVER(UNLIMITE DASTRUCTIONS TO VISI NONE TEMPERATURE-F 92 WIND VELOCITY-KNOTS	NT SITE ED)		.25000 PRECIPI NONE RELATIVI RIGHT WIND DIG 160 TYPE OF	TATION AT ACCIDENT SITE BEARING OF WIND QUARTERING HEAD WIND 02 RECTION—DEGREES	3-067 DEGREES
PR =A WE SK VI DB TF	STALL COBABLE CAUSE(S) PILOT IN COMMAND - PILOT IN COMMAND - CTOR(S) WEATHER - WIND SHE MISCELLANEOUS ACTS ATHER BRIEFING - N ATHER FORECAST - U Y CONDITION UNKNOWN/NOT REPORT SIBILITY AT ACCIDE 5 OR OVER(UNLIMITE STRUCTIONS TO VISI NONE MPERATURE-F 92	STALL OBABLE CAUSE(S) PILOT IN COMMAND - PREMATURE LIFT-OFF PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN F CTOR(S) WEATHER - WIND SHEAR MISCELLANEOUS ACTS, CONDITIONS - TOUCH AND GO L ATHER BRIEFING - NO RECORD OF BRIEFING RECEIVE ATHER FORECAST - UNKNOWN/NOT REPORTED Y CONDITION UNKNOWN/NOT REPORTED SIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED) STRUCTIONS TO VISION AT ACCIDENT SITE NONE MPERATURE-F 92 ND VELOCITY-KNOTS	STALL **OBABLE CAUSE(S) PILOT IN COMMAND - PREMATURE LIFT-OFF PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPE CTOR(S) WEATHER - WIND SHEAR MISCELLANEOUS ACTS, CONDITIONS - TOUCH AND GO LANDING ATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED ATHER FORECAST - UNKNOWN/NOT REPORTED Y CONDITION UNKNOWN/NOT REPORTED SIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED) STRUCTIONS TO VISION AT ACCIDENT SITE NONE MPERATURE-F 92 ND VELOCITY-KNOTS 10 PE OF FLIGHT PLAN	STALL OBABLE CAUSE(S) PILOT IN COMMAND - PREMATURE LIFT-OFF PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED CTOR(S) WEATHER - WIND SHEAR MISCELLANEOUS ACTS, CONDITIONS - TOUCH AND GO LANDING ATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED ATHER FORECAST - UNKNOWN/NOT REPORTED Y CONDITION Y CONDITION UNKNOWN/NOT REPORTED SIBILITY AT ACCIDENT SITE OR OVER (UNLIMITED) STRUCTIONS TO VISION AT ACCIDENT SITE MORE MPERATURE-F 92 160 ND VELOCITY-KNOTS 10	STALL OBABLE CAUSE(S) PILOT IN COMMAND - PREMATURE LIFT-OFF PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED CTOR(S) WEATHER - WIND SHEAR MISCELLANEOUS ACTS, CONDITIONS - TOUCH AND GO LANDING ATHER BRIFFING - NO RECORD OF BRIFFING RECEIVED ATHER FORECAST - UNKNOWN/NOT REPORTED Y CONDITION UNKNOWN/NOT REPORTED SIBILITY AT ACCIDENT SITE OR OVER(UNLIMITED) STRUCTIONS TO VISION AT ACCIDENT SITE MONE MPERATURE-F 92 ND VELOCITY-KNOTS 10 TAKEOFF INITIAL CLIMB AKEOFF INITIAL CLIMB AKEOF INITIAL CLIMB AKEOFF IN

FILE			AIRCRAFT DATA	F	: (5 M.	'N	PURPOSE		PILOT ĐẠTA			
	9/2/80 TIME - 15	SEGUIN,TX	TAYLORCRAFT BC12-D	CR - PX-	0	0	1	NONCOMMERCIAL		PRIVATE, AGE 48, 302 TUTAL HOURS, 30 IN TYPE, NOT INSTRUMENT RATED.			
	NAME OF AIRPORT - NESBIT RANCH DEPARTURE POINT INTENDED DESTINATION SEGUIN.TX LOCAL TYPE OF ACCIDENT PHASE OF OPERATION STALL MUSH LANDING FINAL APPROACH												
		PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED											
3-1812	9/8/80 TIME - 01	ARILENE •TX 54	BEECH C-45G N315WN DAMAGE-DESTROYED					COMMERCIAL AIR TAXI-CARGO		COMMERCIAL, FL.INSTR., AGE 28, 1589 TOTAL HOURS, 391 IN TYPE, INSTRUMENT RATED.			
	NAME OF AIRPORT - ABILENE MUNI DEPARTURE POINT INTENDED DESTINATION ABILENE,TX MIDLAND,TX TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE TAKEOFF RUN GEAR COLLAPSED TAKEOFF ABORTED												
	FACTOR(S) AIRPORT WEATHER MISCELL WEATHER B	N COMMAND - IMPROPE S/AIRWAYS/FACILITIE - UNFAVORABLE WIND ANEOUS ACTS, CONDITI RIEFING - BRIEFED B	R OPERATION OF BRAKES S - AIRPORT CONDITIONS CONDITIONS ONS - OVERLOAD FAILURE Y FLIGHT SERVICE PERSO SUBSTANTIALLY CORRECT	S WET	RUN	IW A	,						
	SKY CONDI OVERCAS VISIBILIT 5 OR OV	CEILING AT ACCIDENT SITE 1000 PRECIPITATION AT ACCIDENT SITE RAIN											
	OBSTRUCTI NONE TEMPERATU 76	RELATIVE BEARING OF WIND LEFT QUARTERING HEAD WIND 293-337 DEGREES WIND DIRECTION-DEGREES 130											
	WIND VELO 14 TYPE OF F NONE	CITY-KNOTS LIGHT PLAN WIND GUSTING 20K			, TY		OF	WEATHER CONDITIONS					

FILE	DATE	LOCATION	AIRCRAFT DATA		F	S M	/N	FLIGHT PURPOSE	PILOT DATA	
3-1816	11/9/80 N TIME - 1630 DEPARTURE PO	,	HUGHES 269A N8825F DAMAGE-SUBSTANTIAL INTENDED DESTINATION	CR-	0	0	1	NONCOMMERCIAL	STUDENT, AGE 48, 40 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.	
	TYPE OF ACCI	DENT ITH TREES	LOC A L		PHASE OF OPERATION IN FLIGHT OTHER					
	FACTOR(S) PILOT IN C	ULSIM - DNAMMO	DGED CLEARANCE TED ATTENTION FROM OPERA	TION	OF.	AIR	CRA	FT		
3-1814	12/21/80 E TIME - 0830	L PASD.TX	RELLANCA 17-30A N4087B DAMAGE-SUBSTANTIAL					NONCOMMERCIAL PLEASURE/PERSONAL TRANSP		
	EL PASO.TX TYPE OF ACCI	DENT LURE OR MALFUN	INTENDED DESTINATION PHOENIX, AZ		F	IN	FL	F OPERATION IGHT NORMAL CRUISE NG ROLL		
	PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS 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									

FILE	DATE	LOCATION	AIRCRAFT DATA	INJU F	RIES S M	/ N	FLIGHT PURPOSE		PILOT DATA
3-1830	1/12/80 NETIME - 1345 DEPARTURE FROCK SPRITYPE OF ACC	R.LOGAN,UT 5 POINT INGS,WY	PIPER PA-28 N9388J DAMAGE-SUBSTANTIAL INTENDED DESTINATION TWIN FALLS,ID	CR- 1 PX- 3	0 0	0 0	NONCOMMERCIAL PLEASURE/PERSONAL = OPERATION IGHT OTHER	TRANSP	PRIVATE, AGE 31, 372 TOTAL HOURS, 288 IN TYPE, INSTRUMENT RATED.
	MISCELLAN FACTOR(S) WEATHER - WEATHER - WEATHER - WEATHER BRI WEATHER BRI WEATHER FOR	COMMAND - IMPROPE NEOUS ACTS.CONDITI - LOW CEILING - SNOW - ICING CONDITIONS LEFING - BRIEFED B	R IN-FLIGHT DECISIONS ONS - AIRFRAME ICE -INCLUDES SLEET, FRFEZ Y FLIGHT SERVICE PERSO LIGHTLY WORSE THAN FOO	ING RAIN INNEL, I	·ETC	•	N		
	UNKNOWN/N OBSTRUCTION UNKNOWN/N WIND DIRECT 260 TYPE OF WEA	ION AT ACCIDENT SITE NOT REPORTED NS TO VISION AT AC NOT REPORTED FION-DEGREES ATHER CONDITIONS	CIDENT SITE NS.ELT BTRY EXPIRED 1:		UN PREC SN TEMP 27 WIND 15 TYPE IF	KNO IPI OW ERA VE OF R	AT ACCIDENT SITE WN/NOT'REPORTED TATION AT ACCIDENT TURE-F LOCITY-KNOTS FLIGHT PLAN FAIDED.RCVRY DATE		DIED FM EXPOSURE.
3-1925	4/19/80 TIME - 120		CESSNA 182 N94527 DAMAGE-SUBSTANTIAL	CR- O PX- C	0 0	1	NONCOMMERCIAL PLEASURE/PERSONAL	TRANSP	59, 24900 TOTAL HOURS, 60 IN TYPE, INSTRUMENT
		CIDENT	INTENDED DESTINATION PROVO,UT				F OPERATION NG LEVEL OFF/TOUC	HDOWN	RATED.
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING REMARKS- FIREWALL, PROP, GR DMGD.								

FILE	DATE	LOCATION	AIRCRAFT DATA	INJ F	UR I E S	S M/N	FL I GHT PURPOSE	PILOT DATA			
	4/30/80	VERNAL .UT		CR-	0 0	1		COMMERCIAL, FL.INSTR., AGE 53, 7191 TOTAL HOURS, 1578 IN TYPE, INSTRUMENT RATED.			
	DEPARTURE VERNAL.		INTENDED DESTINATION					KATED.			
	TYPE OF AC	CCIDENT	LIJCAL				DF OPERATION DFF ABORTED				
	FACTOR(S) WEATHER WEATHER WEATHER WEATHER BR	N COMMAND - FAILED - SUDDEN WINDSHIF - HIGH DENSITY AL - THUNDERSTORM AC	TITUDE CTIVITY RD OF BRIEFING RECEIVED	ROTOR R	•P•M	•					
	SKY CONDIT						G AT ACCIDENT SITE	•			
		Y AT ACCIDENT SITE			PRE		ITATION AT ACCIDENT SITE				
		ER(UNLIMITED) DNS TO VISION AT 4	ACCIDENT SITE				DERSTORM ATURE-F				
	NONE				5		ELOCITY WHOTE				
	wind direct	CTION-DEGREES			WIN 1		ELOCITY-KNOTS				
		EATHER CONDITIONS			TYP		F FLIGHT PLAN				
		RPM DECAYED AFTER	LIFT-OFF.WITNESS RPRTD	SUDDEN			IFT DRG TKOF.WND GSTG 18	KTS.D/A APRX 6100FT.			
3-1924	5/26/80	`NEPHI•UT	PIPER PA-28	CR-	O 0	1	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	COMMERCIAL, FL.INSTR.,			
	TIME - 160		N2138J DAMAGE-SUBSTANTIAL		0 0	3	PLEASURE/PERSONAL TRANS	SP AGE 23, 871 TOTAL HOURS, 150 IN TYPE, NOT INSTRU- MENT RATED.			
	DEPARTURE		NI INTENDED DESTINATION PROVO+UT				•				
	NEPHI.UT PROVO.UT TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH FENCE.FENCEPOSTS TAKEOFF RUN										
	PILOT IN	PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - FAILED TO ABORT TAKEOFF									
			IES - AIRPORT CONDITIONS DRG TKOF.LONGER RWY AVE		VEG	ΕΤΔ	TION				

FILE	DATE LOCATION	AIRCRAFT DATA	INJU F	RIES S M		FLIGHT PURPOSE	PILOT DATA
- 1923	6/20/80 CEDAR CITY,UT TIME - 1800	DAMAGE-SUBSTANTIAL		0	1 N 1 P	ONCOMMERCIAL LEASURE/PERSONAL TRANS	COMMERCIAL, FL.INSTR., P AGE 22, 319 TOTAL HOURS 24 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - CEDAR DEPARTURE POINT SALT LAKE CITY, UT TYPE OF ACCIDENT ENGINE FAILURE OR MALF GEAR COLLAPSED	INTENDED DESTINATION ST.GEORGE.UT		IN	FLIG	OPERATION HT NORMAL CRUISE LEVEL OFF/TOUCHDOWN	
	FACTOR(S) MISCELLANEOUS — EVASIV MISCELLANEOUS ACTS+CON COMPLETE POWER LOSS — CO EMERGENCY CIRCUMSTANCES	RUCTURE CRANKSHAFT DITIONS - MATERIAL FAILUR E MANEUVER TO AVOID COLLI DITIONS - OVERLOAD FAILURI MPLETE ENGINE FAILURE/FLI VOID PWR LN DRG FORCED LN	SION E MEOUT-I ORT ON L	AND	ve		
- 1921	7/3/80 NR.OURAY.UT TIME - 1615 DEPARTURE POINT OURAY.UT	CESSNA T337D N85876 DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL	PX- 0		2 B	ONCOMMERCIAL USINESS	COMMERCIAL, AGE 31, 450 TOTAL HOURS, 69 IN TYPE, NOT INSTRUMENT RATED.
	TYPE OF ACCIDENT ENGINE FAILURE OR MALF COLLISION WITH GROUND/	UNCTION		ΙN	FLIG	OPERATION HT CLIMB TO CRUISE LEVEL OFF/TOUCHDOWN	
	MISCELLANEOUS ACTS, CON PILOT IN COMMAND - MIS PILOT IN COMMAND - FAI PILOT IN COMMAND - DEL FACTOR(S) WEATHER - HIGH DENSITY MISCELLANEOUS ACTS, CON COMPLETE POWER LOSS - CO WEATHER BRIEFING - NO RE WEATHER FORECAST - UNKNO	LED TO FOLLOW APPROVED PRO AYED IN INITIATING GO-ARD ALTITUDE DITIONS - FLEW INTO BLIND MPLETE ENGINE FAILURE/FLAI CORD OF BRIFFING RECEIVED	FUEL SUP OCEDURES UND CANYON MEDUT-1	PLY •DIR ENGI	ECTIV		
	SKY CONDITION CLEAR VISIBILITY AT ACCIDENT S 5 OR OVER(UNLIMITED) OBSTRUCTIONS TO VISION A NONE			UN PREC NO	LIMIT [PITA	TION AT ACCIDENT SITE	
	TYPE OF WEATHER CONDITION VFR	NS IN CANYON, FNT ENG LOST PI		TYPE NO	NΕ	LIGHT PLAN	HEL SELLEMPTY INK.

FILE	DATE	LOCATION	AIRCRAFT DATA		=	SM		FLIGHT PURPOSE	PILOT DATA		
	7/3/80						1	INSTRUCTIONAL TRAINING	STUDENT, AGE 25, 26 TOTAL HOURS, 4 IN TYPE, NOT INSTRUMENT RATED.		
		IRPORT - PROVO MUNI POINT IN T									
	TYPE OF A							F OPERATION NG GO-AROUND			
	PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED ALTITUDE FACTOR(S) PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT										
	WEATHER MISCELL WEATHER B	- RAIN - DOWNDRAFT.UPDRAFT: ANENUS ACTS.CONDITION RIEFING - NO RECORD (ORECAST - UNKNOWN/NO	NS - WINDSHIELD,DIRT OF BRIEFING RECEIVED	Y,FOGG	Y • E	TC.	-RE	STRICTED VISION			
	SKY CONDI CLEAR					UN	LIM	AT ACCIDENT SITE			
	VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE					NO	ΝE	TATION AT ACCIDENT SIT 'E BEARING OF WIND	Ē		
	NONE TEMPERATURE-F					IND		CROSS WIND 068-112 DE RECTION-DEGREES	GREES		
	WIND VELO	79 WIND VELOCITY-KNOTS 3					-	WEATHER CONDITIONS			
	NONE	LIGHT PLAN ENCTRD RAIN SOUALL A'	T APCH END OF RWY•RA	IN ON	WIN	ID S F	IEL	D OBSCD VISION.			
2-1025	8/17/80	HEBER CITY,UT	GRUM-AMER AA-5B	C B	0	0	,	NONCOMMERCIAL	PRIVATE, AGE 38, 78 TOTAL		
3-1625	TIME - 11		N28823 DAMAGE-SUBSTANTIAL						NSP HOURS, 7 IN TYPE, NOT INSTRUMENT RATED.		
	DEPARTURE	KE CITY•UT CCIDENT				HE PHAS	BER E O	ROUTE STOP CITY,UT IF OPERATION NG GO-AROUND			
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LA PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING REMARKS- PORPOISED AFTER INITIAL TCHOWN.										

FILE	DATE	LOCATION	AIRCRAFT DATA	F	=	S M	/N		· -	LOT DATA
3-1827		NR.KELTON.VT		CR-	0	1	0	MISCELLANEOUS HUNTING	PRIVATE, TOTAL HOU	AGE 43, 3300 RS, 2640 IN INSTRUMENT
	DEPARTURE TREMONTO TYPE OF AC STALL	JN • VT	INTENDED DESTINATION LOCAL		Ρ			F OPERATION IGHT OTHER	KATED.	
	PILOT IN FACTOR(S) WEATHER WEATHER WEATHER BE	N COMMAND - DIVER N COMMAND - FAILE - TURBULENCE IN F - DOWNDRAFT.UPDRA	AFTS RD OF BRIEFING RECEIVED				CRA	= T .		
	SKY CONDIT CLEAR VISIBILITY 5 OR OV OBSTRUCTION NONE WIND DIREC 315 TYPE OF WE VFR	TION AT ACCIDENT SITE ER(UNLIMITED) INS TO VISION AT A CTION—DEGREES EATHER CONDITIONS		.B OVR	PI TI W	UN REC NO EMP 35 IND 20 YPE NO	LIM IPI NE ERA VE OF NE	AT ACCIDENT SITE ITED TATION AT ACCIDENT TURE-F LOCITY-KNOTS FLIGHT PLAN VA RIM.ATMTD TURN,C		IM.
3 - 2034	7/17/80 TIME - 120		CESSNA 182 N738EQ DAMAGE-SUBSTANTIAL					NONCOMMERCIAL PLEASURE/PERSONAL	TRANSP TOTAL HOU	AGE 22, 223 RS, 29 IN TYPE, UMENT RATED.
	DEPARTURE SOUTH HE TYPE OF AC	RO • VT	INTENDED DESTINATION LOCAL					- OPERATION FF INITIAL CLIMB		
	FACTOR(S)	N COMMAND - MISJUE	OGED CLEARANCE TONS — TOUCH AND GO LAN	ID I NG						

FILE	DATE		AIRCRAFT DATA		FLIGHT PURPOSE	PILOT DATA
		STOCK,VT	CESSNA 150J N3389J DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	
	WATERTOWN.NY		INTENDED DESTINATION L'ACONIA, NH			
	TYPE OF ACCIDEN ENGINE FAILUR COLLIDED WITH	T E OR MALFUNC		IN FL	F OPERATION IGHT NORMAL CRUISE NG LEVEL OFF/TOUCHDOWN	
	PILOT IN COMM MISCELLANEOUS MISCELLANEOUS FACTOR(S) TERRAIN - HIG COMPLETE POWER	AND - INADEQ AND - MISMAN ACTS, CONDIT ACTS, CONDIT H OBSTRUCTIO LOSS - COMPL	UATE PREFLIGHT PREPARA' AGEMENT OF FUEL IONS - MISCALCULATED FU IONS - FUEL EXHAUSTION NS ETE ENGINE FAILURE/FLAM ORCED LANDING OFF AIRP	JEL CONSUMPTION		
3-2071	6/15/80 ELKT TIME - 1330	ON+VA	PIPER PA-28R N36739 DAMAGE-SUBSTANTIAL		NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 39, 165 P TOTAL HOURS, 8 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT DEPARTURE POINT RICHMOND.VA TYPE OF ACCIDEN		INTENDED DESTINATION ELKTON•VA	DHASE O	OF OPERATION	
	OVERSHOOT COLLIDED WITH		EPOSTS	LANDI	NG LEVEL OFF/TOUCHDOWN	
	PILOT IN COMM PILOT IN COMM	AND - SELECT AND - MISJUD	ED WRONG RUNWAY RELATI GED DISTANCE AND SPEED D IN INITIATING GO-AROU		WIND	
			IONS - DOWNWIND IONS - RAN OFF END OF	RUNWAY		
3-2070	7/6/80 TAPP	AHANNOCK,VA	BELLANCA 17-30A N14700		NONCOMMERCIAL	COMMERCIAL, FL.INSTR., SP AGE 51, 2949 TOTAL HOURS,
	TIME - 1545		DAMAGE-SUBSTANTIAL		PLEASURE/PERSUNAL TRANS	9 IN TYPE, INSTRUMENT RATED.
			INTENDED DESTINATION			,
	FARMINGDALE +N TYPE OF ACCIDEN STALL		TAPPAHANNOCK,VA		F OPERATION NG GO-AROUND	
	31866			CANOI	ANGOITE	•
	PROBABLE CAUSE(PILOT IN COMM		TO OBTAIN/MAINTAIN FL	YING SPEED		

FILE			AIRCRAFT DATA							PILOT DATA
3-2069		.ELKTON, VA	GRUM-AMER AA-1 N6168L DAMAGE-SUBSTANTIAL	CR-	0	0	1	NONCOMMERCIAL		
		PORT - EPPARD FA	RM							NUT INSTRUMENT RATED.
	DEPARTURE P	OINT	INTENDED DESTINATION CHARLOTTESVILLE, VA							
	TYPE OF ACC	IDENT WITH TREES			P			OPERATION F INITIAL CLIMB		
	FACTOR(S)	USF(S) COMMAND - MISJUD HIGH OBSTRUCTIO								
			ATMTD TKOF FM 1000FT F	LD.WI	NG .	ΗΙΤ	6F 1	TREE STUMP AT EDO	E OF FL	.D.WND GSTG 15KTS.
3-1953	6/4/80 TIME - 0730		PIPER PA-25 N7763Z DAMAGE-SUBSTANTIAL					COMMERCIAL AERIAL APPLICATION		COMMERCIAL, AGE 43, 1665 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
			INTENDED DESTINATION							KATEU.
			TION		Ρ	ΙN	FLI	OPERATION GHT PULLUP FROM : GHT PULLUP FROM :		
	PILOT IN MISCELLAN FACTOR(S) TERRAIN - COMPLETE PO	COMMAND - INADEQ COMMAND - MISMAN EOUS ACTS.CONDIT HIGH OBSTRUCTIO WER LOSS - COMPL	IONS - FUEL EXHAUSTION	IEOUT-	1 E	NGIN		NING		•
	KIND OF C PILOT'S S GOGGLES - COCKPIT C TANK/HOPP		LED T OF PILOT	ED		CRA CRA CRA	PE O OVES ISH ISH IRAI	F OPERATION - SPR, F CHEMICAL USED - G - USED HELMET - AVAILABLE BAR - INSTALLED N-TYPE - MOUNTAING RUN-HOW FLOWN - W	LIQUID UŞED US	CHEMICAL-NONTOXIC

		ON AIRCRAFT DATA	F S M/N		PILOT DATA
	7/30/80 FORKS,WA TIME - 1220 NAME OF AIRPORT - FOR	PIPER PA-28 N38376 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL	PRIVATE, AGE 48, 171 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	TYPE OF ACCIDENT OVERSHOOT COLLIDED WITH TREE		PHASE O LANDI LANDI		
	PILOT IN COMMAND - FACTOR(S)	MISJUDGED DISTANCE AND SPEED DELAYED IN INITIATING GO-ARO CONDITIONS - POORLY PLANNED RUCTIONS	UND		
3-1856					
3-1856	8/11/80 RENTON, WA TIME - 1121	CESSNA R172K N736UN DAMAGE-SUBSTANTIAL	PX- 0 0 0		ATP,FLIGHT INSTR., AGE 43, 10000 TOTAL HOURS, 20 IN TYPE, INSTRUMENT RATED.
3-1856	TIME - 1121 NAME OF AIRPORT - ROG	N736UN DAMAGE-SUBSTANTIAL ERS-POST SPB	PX- 0 0 0		43, 10000 TOTAL HOURS, 20 IN TYPE, INSTRUMENT
3-1856	TIME - 1121 NAME OF AIRPORT - ROGI DEPARTURE POINT	N736UN DAMAGE-SUBSTANTIAL ERS-POST SPB INTENDED DESTINATION	PX- 0 0 0		43, 10000 TOTAL HOURS, 20 IN TYPE, INSTRUMENT
3-1856	TIME - 1121 NAME OF AIRPORT - ROG	N736UN DAMAGE-SUBSTANTIAL ERS-POST SPB INTENDED DESTINATION LOCAL	PX- 0, 0 0 PHASE 0		43, 10000 TOTAL HOURS, 20 IN TYPE, INSTRUMENT
3-1856	TIME - 1121 NAME OF AIRPORT - ROGI DEPARTURE POINT RENTON, WA TYPE OF ACCIDENT GEAR COLLAPSED PROBABLE CAUSE(S) PERSONNEL - PRODUCT AIRFRAME - LANDING (MISCELLANEOUS ACTS, FACTOR(S) MISCELLANEOUS ACTS,	N736UN DAMAGE-SUBSTANTIAL ERS-POST SPB INTENDED DESTINATION LOCAL ION-DESIGN-PERSONNEL POOR/I SEAR FLOAT ASSEMBLIES	PX- 0, 0 0 PHASE 0 TAXI NADEQUATE DESIG	F OPERATION OTHER	43, 10000 TOTAL HOURS, 20 IN TYPE, INSTRUMENT

FILE	DATE	LOCATION	AIRCRAFT DATA	IN.	JUR F	IES S I	; 1/N	FLIGHT PURPOSE		PILOT DATA			
	8/23/80			CR- PX-	R- 0 0 1 COMMERCIAL X- 0 0 0 ASSOC CROP CTL ACT					COMMERCIAL, AGE 45, 9275 TOTAL HOURS, 7925 IN TYPE, NOT INSTRUMENT RATED.			
	DEPARTURE SUNNYSID TYPE OF AC PROPELLE	E-WA	INTENDED DESTINATION LOCAL		Р	T	KEC	F OPERATION FF VERTICAL FF VERTICAL					
	ROTORCRA MISCELLA FACTOR(S) TERRAIN	TERRAIN - OTHER EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND											
	KIND OF PILOT'S GOGGLES COCKPIT TANK/HOP		TALLED ES	ED .		T ' G L C F	PE OVE RASH ASH	OF OPERATION — OF CHEMICAL USIS S — NOT USED HELMET — AVAII BAR — NOT INS TION—AREA BEINO	ABLE USED	CHEMICAL-TOXIC			
3-1951		ORCHARDS,WA	CESSNA 182C N880OT DAMAGE-SUBSTANTIAL	CR- PX-	0	0	2	INSTRUCTIONAL DUAL	N.	COMMERCIAL, FL.INSTR., AGE 33, 929 TOTAL HOURS, 40 IN TYPE, INSTRUMENT RATED.			
		RPORT - CLARK COUN											
	ORCHARDS	, WA	INTENDED DESTINATION LOCAL										
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH WIRES/POLES PHASE OF OPERATION TAKEOFF INITIAL CLIMB LANDING ROLL												
	PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE-SERVICING.INSPECTION INADEQUATE MAINTENANCE AND INSPECTION POWERPLANT - EXHAUST SYSTEM MUFFLERS MISCELLANEOUS ACTS.CONDITIONS - MISSING MISCELLANEOUS ACTS.CONDITIONS - EXCESSIVE-WEAR/PLAY PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS 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/HELIPT. REMARKS- R BAFFLE CONE MISSING.LEFT VERY THIN. HIT POST 750 FT FROM TOUCH DOWN.												

FILE			AIRCRAFT DATA	F	S M	/N	PURPOSE	PILOT DATA
	7/8/80 TIME - 08 DEPARTURE	ST ALBANS,WV 16 POINT	DAMAGE-SUBSTANTIAL INTENDED DESTINATION	CR- PX-	0 1 0 0	0	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, AGE 33, 2300 TOTAL HOURS, 908 IN TYPE, INSTRUMENT RATED.
	ST ALBAN TYPE OF AN ENGINE N ROLL OV	CCIDENT FAILURE OR MALFUN	HUNTINGTON, WV		IN	FLI	F OPERATION IGHT NORMAL CRUISE NG POWER-OFF AUTORO	TATIVE LANDING
	FACTOR(S) TERRAIN COMPLETE EMERGENCY	ANT - MISCELLANEO - HIDDEN OBSTRUC POWER LOSS - COMP	LETE ENGINE FAILURE/FLAM FORCED LANDING OFF AIRPO	1EOUŤ-1	ENGI) REASONS	
		·		20		_		
3-2072	8/20/80 TIME - 15	PINEVILLE,WV 45	CESSNA T188C N2075J DAMAGE-SUBSTANTIAL					COMMERCIAL, AGE 48, 12000 TOTAL HOURS, 450 IN TYPE, NOT INSTRUMENT RATED.
	FRANKFO TYPE OF A	RT ≁ KY	INTENDED DESTINATION BECKLEY, WV		UNK PHAS	NOW!	ROUTE STOP N/NOT REPORTED - OPERATION NG ROLL	
	FACTOR(S) WEATHER TERRAIN WEATHER BI	N COMMAND - SELEC - LOW CEILING - HIGH VEGETATIO RIEFING - NO RECO ORECAST - UNKNOWN	RD OF BRIEFING RECEIVED	F AIRF	OR T			
			ADVERSE/UNFAVORABLE WEAT LOW ON FUEL	THER				
	5 OR OV OBSTRUCTION HAZE		ACCIDENT SITE		23 PREC NO TEMP 77	00 IPII NE ERAI	AT ACCIDENT SITE TATION AT ACCIDENT S TURE-F FLIGHT PLAN	ITE
	VFR		DRG PRECAUTIONARY LNDG	ON ROA	NO	NE	FLIGHT PLAN	

FILE	DATE	LOCATION	AIRCRAFT DATA	IN	JUF F	R I E S	S M/N	FLIGHT PURPOSE		PILUT DATA
3-2035	DAMAGE-: NAME OF AIRPORT - HERRON DEPARTURE POINT INTENDED OF		CESSNA 182 N3054Y DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0 PHASE 0 LANDI		1 O SE (NONCOMMERCIAL			
	FACTOR(S)		ED DISTANCE AND SPEED ONS - RAN OFF END OF R	RUNWAY						
3-1970	TIME - 1330 NAME OF AIRPO DEPARTURE POI DEKALB.IL TYPE OF ACCIO HARD LANDIN PROBABLE CAUS	ORT - DODGEVILLE INT DENT IG	INTENDED DESTINATION EDEN PRAIRIE,MN	PX-	0 L	O L A S DI P H A	T E DDGI SE	PLEASURE/PERSONAI	_ TRANSP	TOTAL HOURS, 103 IN TYPE,
3-1971	TIME - 1800 NAME OF AIRPO DEPARTURE POI STURGEON BA TYPE OF ACCII GROUND-WATE COLLIDED WI PROBABLE CAUS PILOT IN CO FACTOR(S) AIRPORTS/AI	ORT - BOWE FIELD (NT Y+WI DENT R LOOP-SWERVE (TH CROP SE(S) MMAND - FAILED	DAMAGE-SUBSTANTIAL INTENDED DESTINATION CHIPPEWA FALLS, WI TO MAINTAIN DIRECTIONA S - AIRPORT CONDITIONS	PX-	O F	O PHA L L	3 SE AND AND	NONCOMMERCIAL PLEASURE/PERSONAL DE OPERATION ING ROLL ING ROLL	_ TRANSP	PRIVATE, AGE 37, 179 TOTAL HOURS, 130 IN TYPE, NOT INSTRUMENT RATED.

FILE	·DATE	LOCATION	AIRCRAFT DATA	INJ	UR	IES S M/	N	FLIGHT PURPOSE	PILOT DATA
	4/24/80 TIME - 061	FARSON, WY	CESSNA TU206G N756PT DAMAGE-SUBSTANTIAL	CR- PX-	0	0	1 4	COMMERCIAL COMMUTER AIR CARRIER AIR TAXI-PASSG S-D	COMMERCIAL, AGE 25, 665 TOTAL HOURS, 50 IN TYPE, INSTRUMENT RATED.
	DEPARTURE FARSON, WY TYPE OF ACCOVERSHOOT	T CIDENT	TRIP INTENDED DESTINATION LOCAL		PI	HASE LAN	0 1 I O	F OPERATION NG LEVEL OFF/TOUCHDOWN NG GO-AROUND	
	PILOT IN FACTOR(S) WEATHER MISCELLAN WEATHER BR	COMMAND - MISJUC COMMAND - DELAYE - HIGH DENSITY AL NEOUS ACTS, CONDIT	IONS - RAN OFF END OF R D OF BRIEFING RECEIVED						
	SKY CONDIT CLEAR VISIBILITY 5 OR OVE OBSTRUCTION		U PRE		IM PI E IVE M	AT ACCIDENT SITE ITED TATION AT ACCIDENT SITE E BEARING OF WIND			
	TYPE OF WEA VFR REMARKS- GO		TYPE O VFR		FLIGHT PLAN				
3-1927	5/6/80 TIME - 180	HULETT,WY O	PIPER PA-18 N8254C DAMAGE-SUBSTANTIAL	CR- PX-	0	0	1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 26, 200 P TOTAL HOURS, 180 IN TYPE NOT INSTRUMENT RATED.
	DEPARTURE I HULETT,W TYPE OF ACC	Y	INTENDED DESTINATION LOCAL					F OPERATION FROM LANDING	
	PROBABLE C								

					<u> </u>		FLIGHT PURPOSE		PILOT DATA			
5/23/80 TIME - 183	CHEYENNE, WY	PIPER PA-18 N6083A DAMAGE-SUBSTANTIAL	CR- PX-	0	0	1	NONCOMMERCIAL	ANSP				
DEPARTURE CHEYENNE												
TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH BUILDING(S)					PHASE OF OPERATION LANDING ROLL LANDING ROLL							
PROBABLE C PILOT IN FACTOR(S) WEATHER WEATHER BR WEATHER FO	D CON	DΙT	FIONS									
SKY CONDITION CLEAR VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE					CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE RELATIVE BEARING OF WIND							
NONE WIND DIRECT	FION-DEGREES ATHER CONDITIONS			W	RIG IND 13	HT VEL OF	CROSS WIND 068-112 D OCITY-KNOTS FLIGHT PLAN	EGREE	S			
7/12/80 N TIME - 093		AEROSPATLE SA315B N223RM DAMAGE-SUBSTANTIAL					COMMERCIAL AIR TAXI-PASSG		COMMERCIAL, AGE 49, 10395 TUTAL HOURS, 526 IN TYPE, NOT INSTRUMENT RATED.			
PINEDALE, TYPE OF ACC	۸Y	INTENDED DESTINATION LOCAL		Р	PHASE	OF	OPERATI()N		HOT INSTRUMENT REVENUE			
HARD LAN	DING						IG POWER-ON LANDING					

FILE	_	AIRCRAFT DATA	F S M/N	N PUR POSE	PILOT DATA					
3-1980	7/17/80 NR.AFTON.WY TIME - 1515	AEROSPATLE 315B N3602C DAMAGE-SUBSTANTIAL			COMMERCIAL, AGE 36, 3896 TOTAL HOURS, 484 IN TYPE, NOT INSTRUMENT RATED.					
	DEPARTURE POINT AFTON, WY TYPE OF ACCIDENT COLLIDED WITH TREES	INTENDED DESTINATION LOCAL		OF OPERATION EOFF VERTICAL						
	MISCELLANEOUS ACTS.COM	POSITIONED OUTSIDE OF SKID NOITIONS - LATERAL IMBALANO - FORCED LANDING OFF AIRP LATERAL CONTROL PROBLEM NAL LOAD OPERATION.								
3-1984	8/1/80 LYSITE,WY TIME - 1130	PIPER PA-18 N82669 DAMAGE-SUBSTANTIAL	PX- 0 0 0		PRIVATE, AGE 40, 200 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.					
	DEPARTURE POINT LYSITE, WY TYPE OF ACCIDENT COLLIDED WITH TREES	INTENDED DESTINATION LOCAL	PHASE	OF OPERATION DING ROLL	THE MONEY MAYER					
	PROBABLE CAUSE(S) PILOT IN COMMAND - SE PILOT IN COMMAND - MI FACTOR(S) TERRAIN - HIGH VEGETA' REMARKS- LNDD OFF ARPT (TION								
-1978	8/3/80 NR.EDGERTON,WY TIME - 0730	N7412F DAMAGE-SUBSTANTIAL	PX- 0 0 1		PRIVATE, AGE 27, 549 TOTAL HOURS, 201 IN TYPE, NOT INSTRUMENT RATED.					
	DEPARTURE POINT EDGERTON, WY TYPE OF ACCIDENT PROPELLER/ROTOR FAILUS ROLL OVER	INTENDED DESTINATION LOCAL RE MAIN ROTOR	IN F	OF OPERATION LIGHT NORMAL CRUISE DING POWER-OFF AUTOROTA	TIVE LANDING					
	PROBABLE CAUSE(S) ROTORCRAFT - TRANSMISSION ROTOR DRIVE SYSTEM MAIN ROTOR PULLEYS, BELTS MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE FACTOR(S)									
	TERRAIN - OTHER EMERGENCY CIRCUMSTANCES	- FORCED LANDING OFF AIRPO SUSPECTED MECHANICAL DIS UNUSUAL NOISE								

FILE	DATE	LOCATION	AIRCRAFT DATA	IN	JURII F S	S M/N	FLIGHT PURPOSE	PILOT DATA
		NR.ENCAMPMENT.WY					NONCOMMERCIAL	
	DEPARTURI		NTENDED DESTINATION ENCAMPMENT, WY		РН	SF (OF OPERATION	
	STALL						NG TRAFFIC PATTERN-CI	RCLING
	FACTOR(S) WEATHER WEATHER E	IN COMMAND - FAILED T	OF BRIEFING RECEIVED	'ING S	PEED			
	SKY COND	ITION					AT ACCIDENT SITE	
		TY AT ACCIDENT SITE VER(UNLIMITED)			PRI		MITED ITATION AT ACCIDENT SIT	E
	OBSTRUCT:	IONS TO VISION AT ACC	IDENT SITE			IPERA O	ATURE-F	
		ECTION-DEGREES			WII		ELOCITY-KNOTS	
	TYPE OF V	WEATHER CONDITIONS			TY		FLIGHT PLAN	
	REMARKS-	D/A APPROX 10700FT.						
3-1982	TIME - 16		HILLER UH-12E N5389V DAMAGE-SURSTANTIAL	CR- PX-	0 () 1	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, AGE 32, 1798 TOTAL HOURS, 55 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE WORLAND	E POINT · I D•WY	NTENDED DESTINATION LOCAL					
	TYPE OF						OF OPERATION ING POWER-ON LANDING	
	PILOT I FACTOR(S WEATHER WEATHER	R - DOWNDRAFT, UPDRAFT	S 'FLIGHT SERVICE PERSO)NNEL+	IN	PERSO	NC	
	SKY CONDI	ITION				JNL II	G AT ACCIDENT SITE MITED	
	5 OR 0'	TY AT ACCIDENT SITE VER(UNLIMITED) IONS TO VISION AT ACC	IDENT SITE			THUN	ITATION AT ACCIDENT SIT DERSTORM ATURE-F	E '
	NONE	ECTION-DEGREES	75C 011E			54	ELOCITY-KNOTS	
	310					16	FLIGHT PLAN	
	VFR	WEATHER CONDITIONS ATTMPTD LNDG TO LEDG				ADNE	TEIGHT FLAN	

FILE	DATE	LOCATION	AIRCRAFT DATA	IN			/N		PILOT DATA		
3-1983	8/16/80 TIME - 1930	EVANSTON, WY	CESSNA 3100 N69834 DAMAGE-SUBSTANTIAL					NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 22, 1699 TOTAL HOURS, 230 IN TYPE INSTRUMENT RATED.		
	NAME OF AIRPORT - EVANSTON MUNI DEPARTURE POINT INTENDED DESTINATION ROOSEVELT,UT EVANSTON,WY TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ROLL COLLIDED WITH AUTOMOBILE LANDING ROLL										
	MISCELLAN MISCELLAN FACTOR(S) MISCELLAN	- LANDING GEAR B EOUS ACTS, CONDITI EOUS ACTS, CONDITI	RAKING SYSTEM (NORMAL DONS — EXCESSIVE-WEAR/ DONS — MISSING DONS — INTENTIONAL GRO P/N 9525382,MISSING.B	PLAY UND-WA	TER						
3-1850	8/31/80 TIME - UNK/	MISSING AIRCRAFT 'NR	PIPER PA-24 N21170 DAMAGE-DESTROYED					NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 31, 160 TOTAL HOURS, 100 IN TYPE NOT INSTRUMENT RATED.		
	DEPARTURE POINT INTENDED DESTINATION LAST ENROUTE STOP BOISE-ID RETURN MCCALL-ID TYPE OF ACCIDENT MISSING AIRCRAFT-NOT RECOVERED UNKNOWN/NOT REPORTED										
		NEOUS - UNDETERMIN	ED INJURY INDEX PRESUME	o .							

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