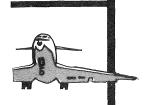
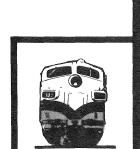
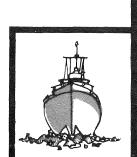
Doc NTSB BA 80 09 Issue 12





NATIONAL TRANSPORTATION SAFETY **BOARD**





AIRCRAFT ACCIDENT REP

BRIEF FORMAT U.S. CIVIL AVIATION ISSUE NUMBER 12 OF 1979 ACCIDENTS



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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 1979. The 300 General Aviation accidents contained in this publication represent a random selection. This publication is issued irregularly, normally fifteen times each year. The brief format presents the facts, conditions, circumstances, and probable cause(s) for each accident. Additional statistical information is tabulated by injury index, injuries, and causal factors.

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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 7 days of the accident.

Serious Injury

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

Substantial Damage

1) Except as provided in subparagraph (2) of this paragraph, substantial damage means damage or structural failure which adversely affects the structural strength, performance, or flight characteristics of the aircraft, and which would normally require major repair or replacement of the affected component.
2) Engine failure, damage limited to an engine, bent fairings or 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	- 13	2,565 pounds)
5,701	-	27,000 kilograms	(12,566	- 59	9,525 pounds)
27,001	-	272,000 kilograms	(59,526	- 599	9,650 pounds)
272,001	-	kilograms and greater	(599,651	pounds	and greater)

SMALL FIXED-WING AIRCRAFT

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

LARGE FIXED-WING AIRCRAFT

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

ROTORCRAFT

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

TYPES OF WEATHER CONDITIONS

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

LIST OF ABBREVIATIONS USED IN BRIEFS

ABBREVIATION

AERIAL ADVERTISE ATR, FLIGHT INSTR. AIR SHOW/RACING AIR TAXI-CARGO AIR TAXI-PASSG APPROACH CTL-DEPARTURE APR CTL-TOW ENRT CTL SRV ASSOC CROP CTL ACTIVITIES ASSOC FIRE CTL ACTIVITIES COMMERCIAL, FLIGHT. INSTR. CORP /E XEC CR-CTR CARGO-D CTR CARGO-I CTR PASSG-D CTR PASSG-I LAST ENROUTE STOP MAPPING/PHOTO MIL CONTRACT CARGO INTL MIL CONTRACT PASS6 INTL MILITARY CTR CARGO DOM MILITARY CTR PASSG DOM MIL/CTR CARGO MIL/CTR PASSG NR. NS CTR CARGO NS CTR PASSG NS/CTR REVENUE CARGO DOM NS/CTR REVENUE CARGO INTL NS/CTR REVENUE PASSG DOM NS/CTR REVENUE PASSG INTL 0 T-**PARAJUMP** PRIVATE, FL. INST R. P X-RADAR CTL/SURVEILLANCE SCHED CARGO SRV SCHED DOM CARGO SRV SCHED DOM PASSG SRV SCHED INTERNATL CARGO SRV SCHED INTERNATL PASSG SRV

SCHED PASSG SRV

S-D

S- I

UNK/NR

MEANING

AERIAL ADVERTISING AIRLINE TRANSPORT INSTRUCTOR AIR SHOW/AIR RACING AIR TAXI-CARGO OPERATIONS AIR TAXI-PASSENGER OPERATIONS APPROACH CONTROL-DEPARTURE APPROACH CONTROL-TOWER EN ROUTE CONTROL SERVICE ASSOCIATED CROP CONTROL ACTIVITIES ASSOCIATED FIRE CONTROL ACTIVITIES COMMERCIAL FLIGHT INSTRUCTOR CORPORATION/EXECUTIVE CREW CONTRACT/ CHARTER-CARGO-DOMEST IC CONTRACT/ CHARTER-CARGO-INTERNATIONAL CONTRACT/ CHARTER-PASS ENGER-DOMESTIC CONTRACT/CHARTER-PASS ENGER-INTERNATIONAL LAST PLANNED EN ROUTE LANDING POINT AERIAL MAPPING/PHOTOGRAPHY MILITARY CONTRACT-CARGO-INTERNATIONAL MILITARY CONTRACT-PASSENGER-INTERNATIONAL MILITARY CONTRACT-CARGO-DOMESTIC MILITARY CONTRACT-PASSENGER-DOMESTIC MILITARY CONTRACT-CARGO MILITARY CONTRACT-PASSENGER **NEAR** NONSCHEDULED/CHARTER REVENUE CARGO-INTRA-STATE NONSCHEDULED/CHARTER REVENUE PASSENGER-INTRA-STATE NONSCHEDULED/CHARTER REVENUE CARGO-DOMESTIC NONSCHEDULED/CHARTER REVENUE CARGO-INTERNATIONAL NONS CHEDULED/ CHARTER REVENUE PASSENGER-DOMESTIC NONSCHEDULED/CHARTER REVENUE PASSENGER-INTERNATL CTHER AIRCRAFT AND GROUND PARACHUTE JUMP PRIVATE FLIGHT INSTRUCTOR **PASSENGERS** RADAR CONTROL/SURVEILLANCE SCHEDULED CARGO SERVICE SCHEDULED DOMESTIC CARGO SERVICE SCHEDULED DOMESTIC PASSENGER SERVICE SCHEDULED INTERNATIONAL CARGO SERVICE SCHEDULED INTERNATIONAL PASSENGER SERVICE SCHEDULED PASSENGER SERVICE SCHEDULED-DOMESTIC SCHEDULED-INTERNATIONAL

UNKNOWN/NOT REPORTED



U.S.
GENERAL AVIATION
SECTION



INJURIES, ACCIDENTS COVERED BY THIS REPORT - ISSUE NO. 12 U. S. GENERAL AVIATION

1979

INJURIES

	FATAL	SERIOUS	MINOR	NONE	UNKNOWN		TOTAL
PILOT	58	27	48	173			306
COPILOT	3	1		4			8
DUAL STUDENT		1	1	9			11
CHECK PILOT			1	1			2
FLIGHT ENGINEER			_	_			_
NAVIGATOR							
CABIN ATTENDANT							
				1			,
EXTRA CREW	7,	27	2.1	1			1
PASSENGERS	74	27	31	146			278
TOTAL	135	56	81	334		ABOARD	606
OTHER AIRCRAFT OTHER GROUND	1	1	2	1			5
GRAND TOTAL	136	57	. 83	335			611

INVOLVES 300 TOTAL ACCIDENTS INVOLVES 60 FATAL ACCIDENTS

COVERED BY THIS REPORT - ISSUE NO. 12 U. S. GENERAL AVIATION ACCIDENTS

1979

(EXCLUDES ACCIDENTS WITHOUT CAUSAL ASSIGNMENT)

INVOLVES

300 TOTAL ACCIDENTS

INVOLVES 60 FATAL ACCIDENTS

	FATAL ACCIDENTS			NONFATAL ACCIDENTS			ALL ACCIDENTS		
DETAILED CAUSE/FACTOR	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL	CAUSE	FAC TOR	TOTAL
** PILOT **									
PILOT IN COMMAND									
ATTEMPTED OPERATION W/KNOWN DEFICIENCIES IN EQUIPMENT	1	1	2		1	1	1	2	3
ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL				1	3	4	1	3	4
BECAME LOST/DISORIENTED CONTINUED VER FLIGHT INTO ADVERSE WEATHER CONDITIONS	2 17	1	3 17	7 3	1	8 3	9 20	2	11 20
CONTINUED INTO KNOWN AREA OF SEVERE TURBULENCE	1		1	1		1	2		2
DELAYED ACTION IN ABORTING TAKEOFF				4	1	5	4	1	5
DELAYED IN INITIATING GO-AROUND DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT		1	1	8 2	. 2	8 4	8 2	3	8 5
EXCEEDED DESIGN STRESS LIMITS OF AIRCRAFT	3	•	3	_	۲.	7	3	,	3
FAILED TO EXTEND LANDING GEAR				2		2	2		2
FAILED TO RETRACT LANDING GEAR FAILED TO SEE AND AVOID OTHER AIRCRAFT				1 5		1 5	1 5		1 5
FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS	4		4	4		4	8		8
FAILED TO OBTAIN/MAINTAIN FLYING SPEED	5		5	14		14	19		19
FAILED TO MAINTAIN ADEQUATE ROTOR RPM FAILED TO USE OR INCORRECTLY USED MISC EQUIPMENT	1	1	1 1	4 2	2	4 4	5 2	3	5 5
FAILED TO SEE OR INCORRECTLY USED WISC ENGINEERS	2	1	2	3	2	3	5	5	5
IMPROPER OPERATION OF POWERPLANT + POWERPLANT CONTROLS	ī		1	8	1	9	9	1	10
IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS				15		15	15		15
IMPROPER OPERATION OF FLIGHT CONTROLS PREMATURE LIFT OFF				2		2 3	2		2
IMPROPER LEVEL OFF				14		14	14		14
IMPROPER IFR OPERATION	3		3	1	1	2	4	1	5
IMPROPER IN-FLIGHT DECISIONS OR PLANNING IMPROPER COMPENSATION FOR WIND CONDITIONS	6		6	9 5		9 5	15 5		15 5
INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING	8		8	30	2	32	38,	2	40
INADEQUATE SUPERVISION OF FLIGHT				4		4	4		4
LACK OF FAMILIARITY WITH AIRCRAFT MISMANAGEMENT OF FUEL	2	2	2 2	1 22	12 1	13 23	1 24	14 1	15 25
EXERCISED POOR JUDGMENT	1		ì	4	1	4	5	1	5
OPERATED CARELESSLY				1		1	1		1
SELECTED UNSUITABLE TERRAIN				17	1	18	17	1	18
STARTED ENGINE WITHOUT PROPER ASSISTANCE/EQUIPMENT TAXIED/PARKED WITHOUT PROPER ASSISTANCE				1		1 1	1		1
INITIATED FLIGHT IN ADVERSE WEATHER CONDITIONS	4	1	5	-		-	4	1	5
SPONTANEOUS-IMPROPER ACTION				1		1	1		1
MISJUDGED DISTANCE, SPFED, AND ALTITUDF MISJUDGED DISTANCE AND SPEED				4 8		4 8	4 Ω		4 8
MISJUDGED DISTANCE AND SPEED				2		2	2		2
MISJUDGED DISTANCE AND ALTITUDE	1		1	8		8	9		9
MISJUDGED ALTITUDE AND CLEARANCE	1		. 1	2		2 5	3		3 5
MISJUDGED CLEARANCE IMPROPER RECOVERY FROM ROUNCED LANDING				5 3		3	3		3
INCAPACITATION	1		1	**			1		1
. PHYSICAL IMPAIRMENT	. 3	2	. 5				. 3	2	. 5
SPATIAL DISORIENTATION MISUSED OR FAILED TO USE FLAPS	10		10	2	1	3	10 2	1	10
FAILED TO MAINTAIN DIRECTIONAL CONTROL				7	•	7	7	•	7
SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND				5	1	6	5	1	6.
FAILED TO ABORT TAKEOFF FAILED TO INITIATE GO-AROUND				3 8		3 8	3 8		3 8
SUBTOTAL	77	9	86	257	30	287	334	39	373
COPILOT									
MISJUDGED DISTANCE AND SPEED				1		1	1		1
SUBTOTAL				1		1	1		1

DUAL STUDENT

IMPROPER LEVEL OFF (CONTINUED)	FATAL ACCIDENTS			NONFATAL ACCIDENTS			ALL ACCIDENTS		
DETAILED CAUSE/FACTOR		FACTOR			F AC TOR		CAUSE	FACTOR	TOTAL
IMPROPER LEVEL OFF SPONTANEOUS-IMPROPER ACTION MISJUDGED ALTITUDE AND CLEARANCE SPATIAL DISORIENTATION	1		1	1 1 1		1 1 1	1 1 1 1		1 1 1 1
SUBTOTAL	1		1	3		.3	4		4
CHECK PILOT INADEQUATE SUPERVISION OF FLIGHT				1		1	1		1
SURTOTAL				1		1	1		1
** PERSONNFL **									
RULES, REGILATIONS, STANDARDS PERSONNEL FLIGHT INSTRUCTOR MAINTENANCE, SERVICING, INSPECTION IMPROPER MAINTENANCE(MAINTENANCE PERSONNEL) IMPROPERLY SERVICED AIRCRAFT(GROUND CREW) INADEQUATE INSPECTION OF AIRCRAFT(MAINTENANCE PERSONNEL) INADEOUATE INSPECTION OF ACFT(OWNER-PILOT PERSONNEL) INADEOUATE MAINTENANCE AND INSPECTION OTHER OPERATIONAL SUPERVISORY PERSONNEL	3	1	1 3	1 1 1 8 2		1 1 1 8 2	1 1 1 11 2	1	1 1 1 1 11 2
WEATHER PERSONNEL TRAFFIC CONTROL PERSONNEL FAILURE TO PROPERLY IDENTIFY AIRCRAFT ON RADAR		1	1					1	1
OTHER AIRPORT SUPERVISORY PERSONNEL				1		1	1		1
AIRWAYS FACILITIES PERSONNEL OTHER PRODUCTION-DESIGN-PERSONNEL SUBSTANDARD QUALITY CONTROL		1	1	1		. 1	1	1	1
MISCELLANEOUS-PERSONNEL PILOT OF OTHER AIRCRAFT				7		7 .	7		7
SPECTATOR PASSENGER DRIVER OF VEHICLE OTHER	1		1	2 1 1		. 2 1 1	1 2 1 1		1 2 1 1
DIRECT ENTRIES THIRD PILOT FLIGHT ENGINEER FLIGHT PERSONNEL DISPATCHING (AIR CARRIER ONLY)	1		1	1			1		1
SUBTOTAL	5	3	8	26		26	31	3	34
** AIRFRAME **									
MINGS									
SPARS WING ATTACHMENT FITTINGS. BOLTS	2	3	3 2				.2	3	3 2
FUSELAGE SEATS		1	1					1	1
LANDING GEAR MAIN GEAR-SHOCK ABSORBING ASSY, STRUTS, ATTACHMENTS, ETC NORMAL RETRACTION/EXTENSION ASSEMBLY RRAKING SYSTEM (NORMAL) GEAR LOCKING MECHANISM				2 1 4 1	. 1	2 1 5	2 1 4 1	1	2 1 5 1
FLIGHT CONTROL SURFACES ELEVATOR, ASSEMBLY ATTACHMENTS VERTICAL STABILIZER, ATTACHMENTS				1 1		1 1	1 1		1 1
SUBTOTAL	2	4	6	10	1	. 11	12	5	17
** POWERPLANT **									
ENGINE STRUCTURE MASTER AND CONNECTING RODS CYLINDER ASSEMBLY PISTON, PISTON RINGS OTHER	1		1	1 1 1		1 1 1	1 1 2 1		1 1 2 1
IGNITION SYSTEM MAGNETOES				2		2	2		2
FUEL SYSTEM LINES AND FITTINGS	1		1	1		1	2		2

POWERPLANT (CONTINUED)		AL ACCID		NONFATAL ACCIDENTS		ALL ACCIDENTS			
DETAILED CAUSE/FACTOR		F AC TOR		CAUSE	FACTOR		CAUSE	FAC TOR	
SELECTOR VALVES FILTERS, STRAINERS, SCRFENS CARBURETOR PUMPS VENTS, DRAINS, TANK CAPS RAM AIR ASSEMBLY OTHER LUBRICATING SYSTEM	1 1		1 1	2 1 3 4 1		2 1 3 4 1	2 1 3 4 1 1 2		2 1 3 4 1 1 2
OTHER COOLING SYSTEM PROPELLER AND ACCESSORIES OTHER				1		1	1		1
EXHAUST SYSTEM ENGINE ACCESSORIES ENGINE CONTROLS THROTTLE-POWER LEVER ASSEMBLIES				1	2	3	1	2	3
INDUCTION AIR, PREHEAT CONTROLS POWERPLANT-INSTRUMENTS FUEL QUANTITY GAUGE MISCELLANEOUS				ĺ	2	1 2	1	2	1 2
POMERPLANT FAILURE FOR UNDETERMINED REASONS REDUCTION GEAR ASSEMBLY COMPRESSOR ASSEMBLY	2		2	15		15	17		17
SHAFT. ROTOR COMBUSTION ASSEMBLY TURRINF ASSEMBLY ACCESSORY DRIVE ASSEMBLY LUBRICATING SYSTEM FUEL SYSTEM SAFETY SYSTEM IGNITION SYSTEM TOROUGMETER AIR BLEED EXHAUST SYSTEM THRUST REVERSER PROPELLER SYSTEM CONSTANT SPEED DRIVE POWER LEVER PROPELLER LEVER REVERSE THRUST LEVER EVERSE THRUST LEVER ENGINE INDICATION ENGINE INSTALLATION				1		1	1		1
SUBTOTAL	7		7	38	4	42	45	4	49
** SYSTEMS ** ELECTRICAL SYSTEM RELAYS AND WIRING HYDRAULIC SYSTEM HYDRAULIC SYSTEM HYDRAULIC PUMPS FLIGHT CONTROL SYSTEMS OTHER ANTI-ICING, DE-ICING SYSTEMS AIR CONDITION, HEATING AND PRESSURIZATION AUTO PILOT FIRE WARNING SYSTEM	ι		1	1		1	1 1 1		1 1 1
FIRE EXTINGUISHER SYSTEM OXYGEN SYSTEM OTHER SYSTEMS									
SUBTOTAL ** INSTRUMENTS/EQUIPMENT AND ACCESSORIES **	1		1	2		2	3		3
FLIGHT AND NAVIGATION INSTRUMENTS AIRSPEED FLUXGATE COMPASS COMMUNICATIONS AND NAVIGATION EQUIPMENT MISCELLANEOUS EQUIPMENT	1		. 1		1	1	1	1	1
SUBTOTAL	1		1		1	1	1	1	2
** ROTORCRAFT **									

** ROTORCRAFT **
ROTOR ASSEMBLIES

ROTORCRAFT (CONTINUED)	FAT	AL ACCID	ENTS	NONFATAL ACCIDENTS			ALL ACCIDENTS		
DETAILED CAUSE/FACTOR		FACTOR			FACTOR		CAUSE	FACTOR	
TRANSMISSION ROTOR DRIVE SYSTEM MAIN ROTOR DRIVE SHAFT TAIL ROTOR GEAR BOX CLUTCH ASSEMBLY	1		1	1 1		1 1	1 1 1		1 1 1
FLIGHT CONTROL SYSTEMS TAIL ROTOR PITCH CONTROL SYSTEM MISCELLANEOUS UNITS AND ASSEMBLIES TAIL BOOMS/PYLONS/CONES	1		1	1		1	1 1		1
SUBTOTAL	2		2	3		3	5		5
** AIRPORTS/AIRWAYS/FACILITIES **									
AIRPORT FACILITIES RUNWAY LIGHTING OBSTRUCTION LIGHTING OTHER AIRPORT CONDITIONS WET RUNWAY SNOW ON RUNWAY					3 1 1 2 2	3 1 1 2 2		3 1 1 2 2	3 1 1 2
HIGH VEGETATION HIDDEN HAZARD SOFT RUNWAY OTHER AIRWAYS FACILITIES				1	2 7	2 1 2 7	1	2 2 7	2 1 2 7
H FACILITY OTHER		1	1					1 1	1 1
SUBTOTAL		2	2	1	20	21	· 1	22	23
** WEATHER **									
LOW CEILING RAIN FOG SNOW ICING CONDITIONS—INCLUDES SLEET, FREEZING RAIN, FTC CONDITIONS CONDUCIVE TO CARB/INDUCTION SYSTEM ICING UNFAVORABLE WIND CONDITIONS WIND SHEAR SUDDEN WINDSHIFT		27 8 17 1 3 1	27 8 17 1 3	4 1	7 4 4 2 5 23 2	7 4 4 2 5 27 3 1	4 1	34 12 21 3 3 6 23 2	34 12 21 3 3 6 27 3
TURBULENCE ASSOCIATED WITH CLOUDS AND/OR THUNDERSTORMS DOWNDRAFTS, UPDRAFTS ADVERSE WINDS ALOFT HIGH TEMPERATURE OBSTRUCTIONS TO VISION HIGH DENSITY ALTITUDE THUNDERSTORM ACTIVITY		2 2 1 3 4	2 2 1 3 4		4 1 2 4 2	4 1 2 4 2		2 6 1 1 2 7 6	2 6 1 1 2 7 6
SUBTOTAL		69	69	5	61	66	5	130	135
** TERRAIN ** WET, SOFT GROUND HIGH VEGETATION ROUGH/UNEVEN ROUGH WATER HIGH OBSTRUCTIONS SANDY OTHER		3 1 9	3 1 9	1 1 2	9 8 8 32 2 3	9 8 9 33 2 5	l 1 2	9 8 11 1 41 2 4	9 8 12 1 42 2 6
SUBTOTAL		14	14	4	62	66	4	. 76	80
** MISCELLANEOUS **									
FOREIGN OBJECT DAMAGE FOREIGN MATERIAL AFFECTING NORMAL OPERATIONS UNDETERMINED BIRD COLLISION EVASIVE MANEUVER TO AVOID COLLISION UNQUALIFIED PERSON OPERATED AIRCRAFT	1 6		1 6	1 3 3 1 4	1 1 2	1 4 3 1 5 2	1 4 9 1 4	1 1 2	1 5 9 1 5 2
SUBTOTAL	7		7	12	4	16	19	4	23
GRAND TOTAL	103	101	204	363	183	546	466	284	750

CAL	JSE/FACI	IOR TABLE							
	FA1	AL ACCID	ENTS	NONFATAL ACCIDENTS		AL	L ACCIDE	NTS	
DETAILED CAUSE/FACTOR	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL
** MISCELLANEOUS ACTS, COMPITIONS **									
UNAPPROVED MODIFICATION				1		1	1		1
POOR WELD PREVIOUS DAMAGE	1		1	1		1	1		1
LEAK/LEAKAGE	•		•	2		2	2		2
LOW FLUID LEVEL				1	1	2	1	1	2
DOMNAIND					7	7	2	7	7
LOOSE, PART/FITTING CHAFFED	1	1	1 1	1 1		1 1	2 1	1	2 2
DISCONNECTED		•	1	1		i	1	1	1
DISTORTED				1		1	1		1
EXCESSIVE-WEAR/PLAY		_	_	1	1	2 2	1	1	2
ERRATIC FLUTTER		1	1	,	2	1	1	3	3 1
FRICTION, EXCESSIVE				1		1	1		γ
IMPROPERLY INSTALLED	2		2	2		2	4		4
JAMMED				3		3	3		3
OBSTRUCTED	1		1	3		3	4		4
NVERHEATED PRESSURE TOO LOW	2		2	. 1		1 1	3 1	•	3 1
SHEARED				î		i	1		i
STUCK					1	1		1	1
ICE-INDUCTION	1		1				1		1
LNAD NOT JETTISOMED INTENTIONAL GROUND-WATER LOOP-SWERVE					3 1	3 1		3 1	3 1
RAN OFF END OF RUNWAY					9	9		9	9
ANTI-ICING/DEICING EQUIP-IMPROPER OPER. OF/FAILED TO USE	1		1	5		5	6		6
DISREGARD OF GOOD OPERATING PRACTICE				1		1	1		1
IMPROPER EMERGENCY PROCEDURES				1	1	2	1	1	2
NOT ALLIGNED WITH RUNWAY/INTENDED LANDING AREA UNWARRANTED LOW FLYING	2	2	4		3	3	2	3 2	3 4
LANDED AT WRONG AIRPORT	2	2			1	1	-	1	i
INATTENTIVE TO FUEL SUPPLY				5	2	7	5	2	7
FLEW INTO BLIND CANYON				1		1	1		1
PREMATURE FLAP RETRACTION POORLY PLANNED APPROACH		,	1	1	1 1	1 2	1	1 2	1 3
MISCALCULATED FUEL CONSUMPTION	1	1	1	2	2	4	3	2	5
JETTISONED LOAD	-		-		1	1		ī	1
STOLEN OR UNAUTHORIZED USE OF AIRCRAFT		1	1					1	1
LANDED ON FOAMED RUNWAY IMPROPERLY SECURED				1	1	1 1		1	1
ELECTRICAL FAILURE				1	1	1	1	1	1
FATIGUE FRACTURE	2		2	1	-	ĩ	3	_	3
₩INDSHIELD, DIRTY, FOGGY, FTC-RESTRICTED VISION					1	1		1	1
WRONG PART SEPARATION IN FLIGHT		6	6	1	3	1	1	q	1 9
FIRE IN CABIN/ COCKPIT/ BAGGAGE COMPARTMENT		2	2		.7	.5		2	2
CORRODED/CORROSION		_	_	2		2	2	_	2
PILOT FATIGUE		2	2					2	2
FUEL EXHAUSTION PILOT SUFFERED HEART ATTACK	2		2	21		21	23		23
ALCOHOLIC IMPAIRMENT OF EFFICIENCY AND JUDGMENT	1 2	1	3		1	1	1 2	2	1 4
HYPOXIA	1	•	í		•		ĩ	-	i
ICE-CARBURETOR				5		5	5		5
AIRERAME ICE	3		3			_	3	_	3
IMPROPERLY LOADED AIRCRAFT-WEIGHT-AND/OR CG INTERFERENCE WITH FLIGHT CONTROLS		1	1	1	1 2	1 3	1	2 2	2 3
SUNGLARE					2	2		2	2
LACK OF LUBRICATION-SPECIFIC PART, NOT SYSTEM	3		3	3	_	3	6	-	6
DIL EXHAUSTION-ENGINE LUBRICATION SYSTEM				1		1	1		1
SIMULATED CONDITIONS		1	1	,	1	1	,	2	. 7
WATER IN FUEL AIRCRAFT CAME TO REST IN WATER		6	6	7	4	7 4	7	10	10
MISSING		0	.,	1	7	1	1	10	10
TOUCH AND GO LANDING		1	1		5	5		6	6
NVERLOAD FAILURE	1	3	4	1	21	22	2	24	26
MATERIAL FAILURE FUEL STARVATION	1 1		1 1	10 14	1	11	11 15	1	12 15
FUEL SELECTOR POSITIONED BETWEEN TANKS	1		1	2		14 2	2		15
The state of the s				_		-	_		-

FATAL ACCIDENTS

NONFATAL ACCIDENTS

ALL ACCIDENTS

DETAILED CAUSE/FACTOR

CAUSE FACTOR TOTAL

CAUSE FACTOR TOTAL

CAUSE FACTOR TOTAL

DIRECT ENTRY CAUSES

PERSONNEL-ACFT TIED DWN W/CHAINS DRG WND GSTNG 75K

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

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FILE	AIRCRAF	т		AIRCRA	= T	INJURY
NUMBER	REGIST.	DATE	LOCATION	MAKE	MODEL	INDEX
3 3301	N201UW	122179	NWATERLOO,WI	MOONEY	M2OJ	NONE
3 3302	N2615R	092879	NSANDUSKY,MI	CESSNA	182K	NONE
3 3303	N5351W	102179	NMANTUA, OH	PIPER	PA-28	MINOR
3 3304	N9769P	091979	NPQUND, WI	PIPER	PA-25	MINOR
3 3305	N3423C	093079	HOR SEBRANCH, KY	CESSNA	170	FATAL
3 3306	N4011Z	05067,9	ANCHOR AGE + AK	PIPER	PA-18	FATAL
3 3307	N90649	052279	NCAPE SENIAVIN, AK	PIPER	PA-22	FATAL
3 3308	N732EH	112179	MOUNTAIN VIEW, MO	CESSNA	210	FATAL
3 3309	N1435P	122179	MISSING AIRCRAFT	PIPER	PA-23	FATAL
3 3310	N5931W	122779	N LITTLE ROCK, AR	PIPER	PA-28	MINOR
3 3311	N777LT	060579	CHICAGO,IL	MOONEY	M2OJ	NONE
3 3312	N4692B	072979	MONTROSE, CO	CESSNA	180	MINOR
3 3313	N24967	082779	CENTER,CO	CESSNA	152	MINOR
3 3314	N7871S	092679	WELLINGTON, CO	BELLANCA	8GCBC	NONE
3 3315	N739BF	100779	DOVER, DE	CESSNA	172	NONE
3 3316	N738FU	102879	NMUNSTER . IN	CESSNA	172N	MINOR
3 3317	N8811A	123079	NFAIRMOUNT, IN	BEECH	B35	MINOR
3 3318	N36180	112579	NPITTSFIELD.IL	веесн	A23-19	NONE
3 3319	N692D	082279	CHICAGO,IL	BEECH	C35	NONE
3 3320	N58240	101179	ABBEVILLE, LA	HUGHES	369D	NONE
3 3321	N36700	122179	OWOSSO,MI	PIPER	PA-28	NONE
3 3322	N5944 V	090179	MARINE CITY.MI	PIPER	PA-28	SERIOUS
3 3323	N1930X	091579	PONTIAC, MI	CESSNA	182	NONE

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FILE NUMBER	AIRCRAF REGIST.		LOCATION	AIRCRAF MAKE 	MODEL	INJURY INDEX
3 3323	N9843T	091579	PONTIAC, MI	CESSNA	172	NONE
3 3324	N75510	122679	DENTON,TX	CESSNA	172	NONE
3 3325	N9544F	102979	NS ANDER SON, TX	HUGHES	269B	NONE
3 3326	N9503L	091679	PRINCETON, TX	GRUM-AMER	AA- 5	NONE
3 3327	N5665H	042379	WACO, TX	PIPER	PA-16	NONE
3 3328	N8270R	111179	DALLAS, TX	BELLANCA	17-30A	NONE
3 3329	N32639	122379	LUFKIN, TX	PIPER	PA-28	NONE
3 3330	N607LJ	122079	ENCINAL,TX	PIPER	PA-32	MINOR
3 3331	N1209K	102879	FREDERICKSBURG • TX	LUSCOMBE	84	SERIOUS
3 3332	N9188A	091979	OGDEN, UT	CESSNA	170A	NONE
3 3333	N4930W	090179	GREEN RIVER,UT	AERO COMDR	114	FATAL
3 3334	N2860L	072579	MONTEBELLO, VA	CESSNA	172	SERIOUS
3 3335	N15651	122979	RIO CREEK, WI	PIPER	PA-28	NONE
3 3336	N6981C	070179	LAKE GENEVA, WI	PIPER	PA-28	NONE
3 3337	N11340	060679	NBURLINGTON, WI	PIPER	PA-32R	NONE
3 3337	N3538M	060679	NBURLINGTON • WI	PIPER	PA-28R	NONE
3 3338	N43930	081379	WOODVILLE, WI	TAYLORCRAFT	BC12-D	MINOR
3 3339	N751BF	081479	CAMP DOUGLAS.W.I	PITTS SPCL	SIS	FATAL
3 3340	N62402	092779	NNEW KNOXVILLE, OH	HUGHES	269B	NONE
3 3341	N757HW	101279	NWOLCOTT, CO	CESSNA	T182RG	NONE
3 3342	N5008L	072679	FT COLLINS, CO	BELL	206B-3	NONE
3 3343	N3594U	121179	WOMACK + MO	CESSNA	1825	FATAL
3 3344	N6378Y	092979	GREENSBOR®, NC	PIPER	PA-23	FATAL

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	FILE	AIRCRAF	T		AIRCRAF	т	INJURY
1	NUMBER	REGIST.	DATE	LOCATION	MAKE	MODEL	INDEX
3	3345	N5163J	031379	ANGEL FIRE, NM	CESSNA	340	NONE
3	3346	N5322S	073179	NPREWITT, NM	CESSNA	337	MINOR
3	3347	N130T	111879	NDEMING.NM	BEECH	A36	NONE
3	3348	N4605Y	090779	PORTALES, NM	PIPER	PA-25	MINOR
3	3349	N2462X	110479	DEXTER , NM	CESSNA	182	NONE
3	3350	N56175	100979	NTORREON, NM	PIPER	PA-28R	MINOR
3	3351	N44JA	082779	CARSBAD, NM	HELICOM	COMM11	NONE
3	3352	N84907	112479	NNORMAN + OK	CESSNA	172K	NONE
3	3353	N6474G	042579	NORTHEAST, PA	CESSNA	150	NONE
3	3354	N1159B	072879	CLARION, PA	LUSCOMBE	8 A	FATAL
3	3355	N79573	112579	ARCOLA, TX	CESSNA	172K	NONE
3	3356	N7912B	120679	NTERRELL, TX	CESSNA	172	NONE
3	3357	N5773B	110379	SPRING CREEK,TX	CESSNA	182	NONE
3	3358	N93477	121579	NTROY,TX	ERCO	415-C	FATAL
3	3359	N6597R	082579	CEDAR CITY.UT	BEECH	23	NONE
3	3360	N2166W	102079	NCEDAR CITY.UT	BEECH	19	NONE
3	3361	N3356U	082479	NEVANSTON, WY	CESSNA	182	SERIOUS
3	3362	N93927	080379	CHEYENNE, WY	ERCO	415C	NONE
3	3363	N35824	100579	NLANDER, WY	CESSNA	TU206F	NONE
3	3364	N402TH	071279	NANCHORAGE, AK	CESSNA	402B	FATAL
3	3365	N914AV	081079	BORNITE + AK	CESSNA	182	NONE
3	3366	N5428J	122179	NLOCUST GROVE, AR	CESSNA	421B	FATAL
3	3367	N5393B	122179	NSTORY + AR	CESSNA	182	FATAL

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	FILE	AIRCRAF	Т		AIRCRAF	т	INJURY
	NUMBER	REGIST.	DATE 	LOCATION	MAKE 	MODEL	INDEX
3	3368	N7663H	081279	LAKE CREEK.AK	PIPER	PA-12	FATAL
3	3369	N20647	120979	HUNTINGTON BCH,CA	CESSNA	172M	FATAL
3	3370	N5759C	033179	LARKSPUR,CO	CESSNA	1704	FATAL
3	3371	N7618N	101479	NGUNNI SON • CO	CESSNA	T210N	FATAL
3	3372	N400AH	072479	NLONGMONT, CO	HILLER	12E	NONE
3	3373	N36782	072479	FORT COLLINS,CO	PIPER	PA-32R	NONE
3	3374	N52189	052679	ASPEN.CO	CESSNA	180J	NONE
3	3375	N33CB	072979	COLORADO SPNGS.CO	PIPER	PA-18	NONE
3	3376	N92286	091079	LOVELAND, CO	CESSNA	182	NONE
3	3377	N60HD	090179	NEORT COLLINS,CO	VARIEZE	1	SERIOUS
3	3378	N9843M	081679	NVIRGINIA DALE, CO	MAULE	M4-210	NONE
3	3379	N65840	092679	COLORADO SPGS,CO	SCHWEIZER	\$G\$233	SERIOUS
3	3380	N4853V	082179	COLORADO SPRNG, CO	BELLANCA	17-30	NONE
3	3381	N6794F	042379	BOULDER + CO	CESSNA	150	MINOR
3	3382	N48085	053079	IDAHO SPRNGS,CO	AEROSPATIAL	SA319B	MINOR
3	3383	N1536G	081979	COLORADO CITY.CO	CESSNA	340	NONE
3	3384	N9424U	123079	PEYTON, CO	CESSNA	150M	NONE
3	3385	N735JB	121579	FT COLLINS.CO	CESSNA	182	NONE
3	3386	N2331U	092079	NGREENWICH,CT	CESSNA	172D	FATAL
3	3387	N11820	101279	MIDDLETOWN.DE	CESSNA	150	NONE
3	3388	N9095P	120679	CLEARWATER, FL	PIPER	PA-24	FATAL
3	3389	N4926T	102579	MISSING AIRCRAFT	CESSNA	411	NONE
3	3390	N2034S	112579	FORT WAYNE, IN	CESSNA	210L	FATAL

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	FILE	AIRCRAF	T		AIRCRAF	Т	INJURY
1	NUMBER	REGIST.	DATE 	LOCATION	MAKE 	WODEL	INDEX
3	3391	N3857H	121679	NLAKE VILLAGE.IN	ERCO	415-CD	SERIOUS
3	3392	N573PA	031979	CHICAGO, IL	PIPER	PA-28	NONE
3	3393	N3386C	093079	UTICA.IL	BEECH	F35	NONE
3	3394	N4870D	121479	SCHAUMBURG, IL	CESSNA	172N	NONE
3	3395	N8816L	092079	LA MOILLE, IL	PIPER	PA-25	NONE
3	3396	N60698	060579	SAIDEE, KY	CESSNA	150	MINOR
3	3397	N2459G	112979	LOUISVILLE,KY	PIPER	PA-38	NONE
3	3398	N3393V	071579	NMAYSVILLE, KY	BEECH	35	MINOR
3	3399	N19205	100179	WINCHESTER • KY	CESSNA	15 OL	NONE
3	3400	N786B	101379	NGRAYSON, KY	BEECH	A-35	MINOR
3	3401	N559H	051679	NSHELBYVILLE,KY	ENSTROM	F-28-C	NONE
3	3402	N47109	10/1379	BOWLING GREEN, KY	CESSNA	152	NONE
3	3403	N8820U	122179	CORBIN, KY	CESSNA	172F	NONE
3	3404	N8409J	122279	NANTHONY , KS	CESSNA	150G	FATAL
3	3405	N29400	062079	WESTMINSTER, MD	CESSNA	177	NONE
3	3406	N8132R	121279	EDGEWATER, MD	PIPER	PA-28	NONE
3	3407	N3794	102179	NSTEVENSVILLE, MD	BUSHBY MINI	MUSTNG	SERIOUS
3	3408	N1047Z	122879	LAVALE, MD	SCHLEICHER	K A-7	NONE
3	3409	N5660E	081079	GAITHERSBURG, MD	CESSNA	172	NONE
3	3410	N757ZW	103179	NNEW BEDFORD, MA	CESSNA	152	FATAL
3	3411	N474C	070479	MOORESVILLE.NC	STINSON	108	NONE
3	3412	N9633P	082279	COVE CITY, NC	PIPER	PA-25	NONE
3	3413	N5565W	111679	KENLY.NC	PIPER	PA-28	SERIOUS

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FILE AIRCRAFT		Т		AIRCRAFT		INJURY
NUMBER	REGIST.	DATE	LOCATION	M A K E 	MODEL	INDEX
3 3414	N40925	102079	NROCKINGHAM.NC	PIPER.	PA-28	NONE
3 3415	N3532Q	081979	MERRITT, NC	CESSNA	A188	NONE
3 3416	N8911L	080679	ELIZABETH CITY.NC	PIPER	PA-25	MINOR
3 3417	N5854Z	100779	CHARLOTTE, NC	PIPER	PA-22	SERIOUS
3 3418	N9186F	101079	NALBUQUERQUE, NM	HUGHES	500C	NONE
3 3419	N8906Z	090179	LOVINGTON, NM	CESSNA	310G	NONE
3 3420	N739WT	081379	CLOUDCROFT, NM	CESSNA	172	MINOR
3 3421	N9046S	091979	GALLOP, NM	BEECH	35-33	NONE
3 3422	N9128G	110979	HACIENDA SR LN.NM	CESSNA	182N	MINOR
3 3423	N7483F	121579	WEST MILTON, OH	HUGHES	269C	FATAL
3 3424	N1443W	071479	PHILADELPHIA, PA	BELL	206B	FATAL
3 3425	N6630H	081879	NMOUNT UNION, PA	CESSNA	172M	FATAL
3 3426	N714BM	102579	COLLEGEDALE, TN	CESSNA	150	NONE
3 3427	N2268J	111779	NKNIGHTDALE.NC	CESSNA	150G	NONE
3 3428	N231C	093079	BENTON, TN	MOONEY	M-20K	MINOR
3 3429	N6175V	083079	NASHVILLE, TN	LAKE	4-200	MINOR
3 3430	N8267H	110679	GREENEVILLE, TN	CALLAIR	A-9	NONE
3 3431	N98910	102779	NFULTON,KY	CESSNA	172	NONE
3 3432	N5345P	080479	NMCKENZ I E • TN	PIPER	PA-24	NONE
3 3.433	N8237E	101379	NJACKSON, TN	BAYLES SPEC	1	FATAL
3 3434	N1184U	121179	COLLIERVILLE, TN	CESSNA	172	NONE
3 3435	N1792F	122179	NMOSHIEM,TX	CESSNA	172H	FATAL
3 3436	N9877K	122079	MISSING AIRCRAFT	PIPER	PA-32R	FATAL

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FILE	AIRCRAF	т		AIRCRAF	т _	INJURY
NUMBER	REGIST.	DATE	LOCATION	MAKE 	MODEL	INDEX
3 3437	N156WC	121179	SALT LAKE CITY, UT	BEECH	60	NONE
3 3438	N512YP	091679	NBEAVER • UT	BELL	47G3B1	NONE
3 3439	N8537F	100179	NTORREY.UT	BELL	47G3B1	NONE
3 3440	N739TJ	111579	VIENNA, VA	CESSNA	172N	SERIOUS
3 3441	N9076F	100479	MT CRAWFORD + VA	HUGHES	369HS	FATAL
3 3442	N47964	102879	BEALTON, VA	BOEING	E 75	NONE
3 3443	N421FH	091979	CHAMPLAIN, VA	HILLER	FH1100	SERIOUS
3 3444	N2879F	072979	LURAY, VA	CESSNA	182	NONE
3 3445	N7 2HW	090879	CHESAPEAKE, VA	PIPER	PA-12	MINOR
3 3446	N4714K	083079	HOPEWELL, VA	CESSNA	172K	NONE
3 3447	N31FL	110979	RICHMOND, VA	CESSNA	T-41	NONE
3 3448	N90516	082579	NHANOVER + VA	WEIMER	RV3	NONE
3 3449	N9873	090479	GLOUSTER, VA	GRUMMAN .	G-164A	NONE
3 3450	N43243	061379	FLAT ROCK, VA	PIPER	PA-28	NONE
3 3451	N96451	072979	BOWLING GREEN.VA	GRUM AMER	AA1B	NONE
3 3452	N17FP	081779	WEIRWOOD.VA	STARDUSTER	SA300	NONE
3 3453	N40452	081879	EAGLE'S NEST, VA	BARNES	FF-7	SERIOUS
3 3454	N55811	112379	CHARLOTTESVLLE, VA	PIPER	PA-28	NONE
3 3455	N6410J	120779	LYNCHBURG , VA	PIPER	PA-28	NONE
3 3456	N3139U	121579	BRANDY STÁTION, VA	CESSNA	182F	NONE
3 3457	N64RR	121579	NDAVIE.FL	RAVEN	S-55A	FATAL
3 3458	N77PW	110879	WASHINGTON.DC	BEECH	95-55	NONE
3 3459	N8448M	081379	HERRON, WV	CESSNA	A150K	NONE

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FILE NUMBER	AIRCRAF	DATE	LOCATION	AIRCRAF MAKE 	T MODEL	INJURY INDEX
3 3460	N60752	092279	NSHERIDAN, WY	CESSNA	150F	NONE
3 - 3461	N19921	080579	AFTON, WY	CESSNA	172	MINOR
3 3462	N49524	072079	NALPINE, WY	AEROSPATIAL	S315B	SERIOUS
3 3463	N 7 1900	083179	WHEATLAND, WY	CESSNA	U206A	NONE
3 3464	N6405H	092479	MISSING AIRCRAFT	CESSNA	207	FATAL
3 3465	N734YS	080579	NIVAN SLOUGH.AK	CESSNA	206	FATAL
3 3466	N4324ก	073079	SIMSBURY, CT	CESSNA	172L	NONE
3 3466	N63637	073079	SIMSBURY,CT	CESSNA	150M	NONE
3 3467	N2253S	041679	NDUNSMUIR • CA	CESSNA	T210L	FATAL
3 3468	N198B	122279	ORLANDO, FL	BEECH	E18S	FATAL
3 3469	N691	060179	BOWLING GREEN, KY	RICE	SPCL	NONE
3 3470	N9101E	050779	GREENVILLE • K.Y	MAULE	M-5	SERIOUS
3 3471	N8076P	071779	NSOMER SET, KY	PIPER	PA-24	MINOR
3 3472	N75PC	113079	ASHEBORO, NC	PIPER	PA-18	NONE
3 3473	N930C	120779	HENDER SONVILLE, NC	STINSON	108-3	MINOR
3 3474	N1BL	122979	DURHAM, NC	BABY GRT LK	1	NONE
3 3475	N29218	121879	NROCKWOOD, TN	PIPER	PA-28	NONE
3 3476	N45765	123079	INDIAN VALLEY, VA	LUSCOMBE	8E	NONE
3 3.477	N13PL	082079	KENTUCK, WV	BELL	47G-4A	NONE
3 3478	N6975E	082579	NPARKERSBURG.WV	CESSNA	175	MINOR
3 3479	N26306	050779	NJEROME, AZ	GRUM-AMER	AA-5	FATAL
3 3480	N45730	091279	POINT PLEASANT, WV	PIPER	PA-28	NONE
3 3481	N41856	081579	ROANOKE, VA	PIPER	PA-28	MINOR

FILE ORDER LISTING - ISSUE NO. 12. 1979

FILE NUMBER	AIRCRAF REGIST.	DATE	LOCATION	AIRCRAF MAKE 	T MODEL	INJURY INDEX
3 3482	N4815T	082879	URBANNA, VA	PIPER	PA-28	MINOR
3 3483	N3802W	122179	WOODBINE, GA	PIPER	PA-32	FATAL
3 3484	N8593F	070679	JAMESPORT, NY	BELL	47G - 5	FATAL
3 3485	N206JP	112079	GOLD KING CRK, AK	CESSNA	206	NONE
3 3486	N756SN	090879	MOOSE CREEK LK.AK	CESSNA	206G	MINOR
3 3487	N1321X	091879	YAKATAGA, AK	BELL	47G-3B	NONE
3 3488	N48835	112779	NFLAGSTAFF , AZ	CESSNA	152	FATAL
3 3489	N5552R	122779	GRASS VALLEY, CA	CESSNA	172RG	NONE
3 3490	N2403E	040179	VAN NUYS+CA	AERONCA	7AC	NONE
3 3490	N759VZ	040179	VAN NUYS+CA	CESSNA	1820	NONE
3 3491	N15838	021979	TRAVIS AFB.CA	PIPER	PA-34	NONE
3 3492	N25494	122179	NOLATHE, KS	CESSNA	152	FATAL
3 3493	N154F	121679	NLEXINGTON, KY	BEECH	A65	FATAL
3 3494	N 7 930U	081579	WESTMINSTER, MD	CESSNA	150	NONE
3 3495	N99291	080779	CROFTON MEWS, MD	ERCO	415-D	NONE
3 3496	N6916R	070879	HIGHLANDS, NC	CESSNA	T210	FATAL
3 3497	N3727W	080879	BOONE , NC	PIPER	PA-32	NONE
3 3498	N7045D	072579	OCEAN ISLE, NC	PIPFR	PA-22	NONE
3 3499	N3080R	082179	RALIEGH.NC	PIPER	PA-28R	SERIOUS
3 3500	N7580E	072879	WHITEBLUFF. TN	CHAMPION	7FC	NONE
3 3501	N5636N	091879	RICHMOND, VA	MAULE	M5-236	NONE
3 3502	N7501C	073179	FAYETTEVILLE, WV	FORNEY	F-1	SERIOUS
3 3503	N6483N	100579	LAWRENCEVILLE, VA	CESSNA	T210N	FATAL

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FILE ORDER LISTING - ISSUE: NO. 12, 1979

	FILE	AIRCRAFT	Γ		AIRCRAFT	Γ, ,	INJURY
1	NUMBER	REGIST.	DATE	LOCATION	MAKE	MODEL	INDEX
				•			
3	3504	N1335X	071479	NMONTELLO, NV	BELL	47G3B1	NONE
3	3505	N3696P	092079	NSPARREVOHN, AK	PIPER	PA-18	MINOR
3	3506	N1725R	11307.9	NANCHOR AGE • AK	CESSNA	185F	NONE
3	3507	N94178	102879	NANCHORAGE, AK	CESSMA	185	MINOR
3	3508	N4328Z	092379	NTANANA, AK	PIPER.	PA-18	NONE
3	3509	N5664P	112479	NALTURAS, CA	PIPER	PA-24	FATAL
3	3510	N9042K	112079	NSANTA BARBARA, CA	PIPER	PA-28	FATAL
3	3511	N6714H	122179	NLEBEC.CA	CESSNA	172M	FATAL
3	3512	N52315	122379	NNEEDLES.CA	CESSNA	182	SERIOUS
3	3513	N4084X	112279	SANTEE, CA	AERO COMOR	100	SERIOUS
3	3514	N71066	121579	NEW CUYANA, CA	PIPER	J-3C	NONE
3	3515	N9458W	031779	PARK FORREST.IL	PIPER	PA-28	FATAL
3	3516	N8425C	092879	NINDIANAPOLIS.IN	PIPER	PA-32R	FATAL
3	3517	N1342W	080779	BRIDGEPORT • NJ	TEAL	TSC1A2	MINOR
3	3517	N9783P	080779 .	BNR I DGEPORT • NJ	PIPER	PA-25	MINOR
3	3518	N39877	052979	RUIDOSO,NM	BELLANCA	17-30A	FATAL
3	3519	N9277Y	100979	NUNI ONTOWN , PA	PIPER	PA-31	FATAL
3	3520	N3059F	113079	NLANSING • MI	CESSNA	182J	NONE
3	3521	N65232	072279	NROCKFORD, IL	BENSON	B-8M	MINOR
3	3522	N3027Z	070479	NST CHARLES.IL	PIPER	PA-22	FATAL
3	3523	N185M	122879	MORGAN CITY.LA	CESSNA	185	NONE
3	3524	N16859	051679	GOBERADOR • NM	BELL	206B	NONE
3	3525	N714HX	081979	ST ANTHONY, ND	CESSNA	150	FATAL

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FILE NUMBER	AIRCRAF	DATE	LOCATION	AIRCRAF MAKE	MODEL	INJURY INDEX
3 3526	N96JR	090679	NMEDINA.OH	OSPREY	2	FATAL
3 3527	N63252	111879	RAVENNA, OH	CESSNA	150	MINOR
3 3527	N6889G	111879	RAVENNA, OH	CESSNA	150	MINOR
3 3528	N1445R	122979	NLIMA, OH	GRUMMAN	AA1-B	NONE
3 3529	N27715	082379	BLUFFTON, OH	PIPER	PA-31	FATAL
3 3530	N5391K	060679	EDMOND.OK	NAVION	8	SERIOUS
3 3531	N472Y	120879	NLOTT, TX	GRUMMAN	G-164	NONE
3 3532	N454SA	060979	CHICAGO, IL	BEECH	99	FATAL
3 3533	N2508P	082679	BANGOR, ME	PIPEŘ	PA-22	MINOR
3 3534	N48470	121179	TOMS RIVER, NJ	CESSNA	152	NONE
3 3535	N97247	110679	TOMS RIVER, NJ	STINSON	108-2	NONE
3 3536	N5059S	121279	NLEXINGTON, VA	PIPER	PA-28	MINOR
3 3537	N7253M	122379	SHAWNEE, KS	CESSNA	175	FATAL
3 3538	N8437P	101079	NG ANGES + MI	PIPER	PA-24	FATAL
3 3539	N4097R	120579	NHARRAH + OK	PIPER	PA-32	SERIOUS
3 3540	N54286	051379	NALBUQUERQUE, NM	PIPER	PA-31	FATAL
3 3541	N24678	080979	ARECIBO, PR	BEECH	B24R	SERIOUS
3 3542	N4368Z	122179	NKING SALMON.AK	PIPER	PA-18	NONE
3 3543	N1478J	110779	VASHON ISLAND, WA	AERO COMDR	112A	NONE
3 3544	N4804K	112379	NKENT,WA	NAVION	A '	FATAL
3 3545	N6561R	060479	TRAVERSE CITY.MI	BEECH	24R	FATAL
3 3546	N2930H	112479	TERRYVILLE.CT	SCHWEIZER	SGS233	MINOR
3 3547	N1164L	111679	GRISWOLD,CT	LAKE	L A-4	NONE

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FILE ORDER LISTING - ISSUE NO. 12, 1979

	FILE	AIRCRAF	г		AIRCRAF	Ţ	INJURY
ا	NUMBER	REGIST.	DATE	LOCATION	MAKE	MODEL	INDEX
					 ,		
3	3548	N2416L	122979	BURLINGTON, CT	CESSNA	172	NONE
3	3549	N5061S	123179	WHITESBURG , KY	PIPER	PA-28R	SERIOUS
3	3550	N35106	121879	MASHPEE, MA	CESSNA	17 7 RG	MINOR
3	3551	N7001S	101979	NORTON, MA	CESSNA	15,0H	NONE
3	3552	N4525F	121579	WESTFIELD, MA	PIPER	PA-28	SERIOUS
3	3553	N5223S	102079	W.SPRINGFIELD, MA	PIPER	PA-32S	MINOR
3	3554	N79883	120879	BEDFORD, MA	CESSNA	172K	NONE
3	3555	N66WP	100679	BELFAST.ME	N. AMERICAN	AT-6	NONE
3	3556	N5639J	110479	MARLBORO, MA	CESSNA	1.82P	MINOR
3	3557	N1835A	100779	LAKEVILLE, ME	PIPER	PA-20	NONE
3	3558	N15138	101179	SO.WEYMOUTH.MA	CESSNA	172E	NONE
3	3559	N6754A	091279	BREWER, ME	CESSNA	172	NONE
3	3560	N43937	041879.	WATERVILLE.ME	TAYLORCRAFT	BC-12D	MINOR
3	3561	N10195	110679	NMOUNT HOLLY.NJ	HILLER	UH12B	NONE
3	3562	N1717F	110479	HACKETTSTOWN, NJ	CESSNA	172H	NONE
3	3563	N45381	091979	FAIRFIELD, NJ	CESSNA	150	NONE
3	3564	N6968Y	082079	ATLANTIC, NJ	PIPER	PA-23	NONE
3	3565	N6569L	112179	TETERBORO.NJ	PIPER	PA-31	NONE
3	3566	N414TA	012479	NEWARK, NJ	CESSNA	414	MINOR
3	3567	N65601	102379	EAST HANDVER•NJ	CESSNA	152	NONE
3	3568	N6692J	101379	MORGANVILLE.NJ	PIPER	PA-28	SERIOUS
3	3569	N50741	122979	TEANECK.NJ	CESSNA	150	SERIOUS
3	3570	N10622	051779	LN.NAWATAM	CESSNA	172	NONE

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FILE ORDER LISTING - ISSUE NO. 12, 1979

٨	FILE NUMBER	AIRCRAFT	DATE	LOCATION	AIRCRAF MAKE	MODEL	INJURY INDEX
3	3571	N2642K	091679	GASPORT, NY	LUSCOMBE	8 E	NONE
3	3572	N2302T	100779	MONTOUR FALLS, NY	PIPER	PA-28	MINOR
3	3573	N55G	051879	ROME , NY	HAWKER	DH-125	NONE
3	3574	N3QB	082279	GENESEO, NY	BUSHBY	22	SERIOU
3	3575	N17870	091579	ITHACA,NY	SCHWEIZER	2-33A	SERIOU
3	3576	N66309	092279	WATERLOO, NY	CESSNA	150	SERIOU
3	3577	N2597K	112179	UTICA,NY	CESSNA	180K	NONE
3	3578	N4668J	112879	FLUSHING, NY	PIPER	PA-28R	NONE
3	3579	N9390U	101479	ALBANY + NY	CESSNA	150M	NONE
3	3580	N227PN	090979	WURTSBORO,NY	SCHLEICHER	К А 6	MINOR
3	3581	N7191L	062579	MECHANICVILLE.NY	GRUM AMER	AA 5	SERIOUS
3	3582	N739GE	121579	SHARON SPRINGS.NY	CESSNA	172	NONE
3	3583	N1360R	120979	SHIRLEY, NY	GRUM AMER	AA1B	NONE
3	3584	N118MM	101079	BALLSTON, NY	RAND	KR-2	SERIOUS
3	3585	N4372J	122979	AMITYVILLE, NY	PIPER	PA-28	NONE
3	3586	N11112	123079	BAYPORT, NY	COUGAR	AJ1	MINOR
3	3587	N642H	112479	OAKDALE, NY	ENSTROM	F28C	SERIOUS
3	3588	N8999U	091379	FARMINGDALE, NY	CESSMA	150	NONE
3	3589	N7WP	101979	E.FISHKILL,NY	CESSNA	172	SERIOUS
3	3590	N3281E	060779	STORMVILLE, NY	AERONCA	7 AC	MINOR
3	3591	N55476	102979	WEST CHESTER + PA	PIPER	PA-32	NONE
3	3592	N12912	111579	GAINES, PA	CESSNA	172	NONE
3	3593	N69190	111779	LATROBE, PA	BEECH	A-23	NONE

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FILE ORDER LISTING - ISSUE NO. 12, 1979

FILE	FILE AIRCRAFT			AIRCRAFT		INJURY
NUMBER	REGIST.	DATE	LOCATION	MAKE	MODEL	INDEX
3 3594	N757RA	110779	BELLE VERNON, PA	CESSNA	C152	NONE
3 3595	N90035	121579	BUTLER, PA	CESSNA	140	NONE
				•		
3 3596	N6286R	120679	CAMP HILL, PA	CESSNA	172RG	NONE
3 3597	N8865M	102279	BR ADFORD , PA	BEECH	A23	MINOR
3 3598	N2876V	091579	ATGLEN, PA	CESSNA	150	NONE
3 3599	N6094S	102779	READING, PA	BEECH	58	NONE
3 3600	N4524T	112479	STILL CREEK, PA	PIPER	PA-28R	NONE

NATIONAL TRANSPORTATION SAFETY BOARD

WASHINGTON, D. C. 20594

BRIEFS OF ACCIDENTS

PRINTED IN STATE AND DATE ORDER

U. S. GENERAL AVIATION

ISSUE NO. 12

1979

FILE	DATE	LOCATION	AIRCRAFT DATA			RIES S M		FLIGHT PURPOS			ΡI	LOT D	ΔΤΔ
3 - 3306	5/6/79 TIME - 12	ANCHORAGE, AK 215	PIPER PA-18 N4011Z DAMAGE-SUBSTANTIAL	CR- PX-					CIAL PERSONAL	TOTA	L HOU!	RS, U INST	3, 3200 NK/NR IN RUMENT
	NAME OF A DEPARTURE ANCHORA TYPE OF A AIRFRAM		F			PERATIO INITIA	IN L CLIMB						
	AIRFRAM MISCELL MISCELL FACTOR(S) MISCELL MISCELL AIRFRAM	NEL-ACET TIED DWN WAE - WINGS AT WINGS ACTS, CONDIT ANEOUS ACTS, C	/CHAINS DRG WND GSTNG TACHMENT FITTINGS, BDLTS IONS - PREVIOUS DAMAGE IONS - OVERLOAD FAILURE IONS - SEPARATION IN FL IONS - AIRCRAFT CAME TO RNESS ATCHD TO MOVABLE	: .IGHT D REST		l M∇	TER	7 					

FILE	DATE	LUCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA					
3-3307	5/22/79 NE TIME - UNK	R.CAPE SENIAVIN,AK /NR	PIPER PA-22 N90649 DAMAGE-SUBSTANTIAL	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRAI	PRIVATE, AGE 37, 700 NSP TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.					
	BLINN LAR	AILURE OR MALFUNCTI	F NPERATION IGHT NORMAL CRUISE NG OTHER	K. 120.							
	MISCELLAI FACTOR(S) TERRAIN - MISCELLAN COMPLETE PO EMERGENCY (NT - ENGINE STRUCTU NEOUS ACTS.CONDITIO - ROUGH WATER NEOUS ACTS.CONDITIO OWER LOSS - COMPLET CIRCUMSTANCES - FOR	RE MASTER AND CONNE NS - LACK OF LUBRICA NS - AIRCRAFT CAME TO E ENGINE FAILURE/FLA CED LANDING OFF AIRP	TION-SPECIFIC P D REST IN WATER MEOUT-1 ENGINE ORT ON WATER							
	REMARKS- BI	OTH ACCUPANTS MISSI	WG. INJURY INDEX PRES	UMED•K2N FUK F¤	CK OF LUBRICATION UNDT	KMD.FLUAT EQUIPPED.					
3-3364	7/12/79 NI TIME - 093	R.ANCHORAGE.AK 2	CESSNA 402B N402TH DAMAGE-DESTROYED VENDED DESTINATION KENAI-AK	CR- 1 0 0 PX- 6 0 0	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, AGE 26, 7726 TOTAL HOURS, 1715 IN TYPE, INSTRUMENT RATED.					
	TYPE OF ACC	S 7			F OPERATION IGHT NORMAL CRUISE						
	PROBABLE CAUSE(S) INSTRUMENTS/FOULPMENT AND ACCESSORIES - FLIGHT AND NAVIGATION INSTRUMENTS FLUXGATE COMPASS MISCELLANEOUS ACTS.CONDITIONS - MATERIAL FAILURE										
	MISCELLA! PERSONNE PERSONNEI	NEOUS ACTS,CONDITIO L - AIRWAYS FACILIT L - TRAFFIC CONTROL - LOW CEILING	IES PERSONNEL OTHER		PMENT NTIFY AIRCRAFT ON RADA	R					
	WEATHER BR	IEFING - BRIEFED BY	FLIGHT SERVICE PERS UBSTANTIALLY CORRECT								
	7 ERO	ION AT ACCIDENT SITE	IDENT SITE	UNKNO PRECIPI UNKNO	AT ACCIDENT SITE WN/NOT REPORTED TATION AT ACCIDENT SIT WN/NOT REPORTED WEATHER CONDITIONS	Ε					
	FOG TYPE OF FL		ACMINICK CONDITIONS								

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N		PILOT DATA
3-3465			CESSNA 206 N734YS DAMAGE-DESTROYED	CR- 1 0 0 PX- 3 0 0		ATP, FLIGHT INSTR., AGE 36, 4750 TOTAL HOURS, UNK/NR IN TYPE, INSTRU- MENT RATED.
		E,AK. Cident	GH INTENDED DESTINATION ANCHORAGE,AK.	IVAN PHASE C		
	FACTOR(S) PILOT IN PILOT IN WEATHER WEATHER WEATHER WEATHER BR WEATHER BR WEATHER FO	NEDUS - UNDETERMI COMMAND - ATTEMP COMMAND - INITIA - LOW CEILING - RAIN - FOG IEFING - NO RECOR RECAST - FORECAST CIRCUMSTANCES - U	NED TED OPERATION W/KNOWN TED FLIGHT IN ADVERSE D OF BRIEFING RECEIVED SUBSTANTIALLY CORRECT NKNOWN/NOT REPORTED NKNOWN/NOT REPORTED	WEATHER CONDITI		
	OBSTRUCTIO UNKNOWN/I TYPE OF FL NONE	AT ACCIDENT SITE NOT REPORTED NS TO VISION AT A NOT REPORTED IGHT PLAN	CCIDENT SITE RESUMED•ACFT HAD HISTO	UNKNO PRECIPI UNKNO TYPE OF UNKNO	AT ACCIDENT SITE WN/NOT REPORTED TATION AT ACCIDENT SITE WN/NOT REPORTED WN/NOT REPORTED WN/NOT REPORTED CT FAILURES.UN BATTERY	
3-3365	8/10/79	BORNITE,AK	CESSNA 182 N914AV	CR- 0 0 1	COMMERCIAL	COMMERCIAL, AGE 36, 10500
	DEPARTURE BORNITE. TYPE OF AC	RPORT - BORNITE POINT AK	DAMAGE-SUBSTANTIAL INTENDED DESTINATION FAIRBANKS.AK	PHASE C	AIR TAXI-PASSG OF OPERATION FF INITIAL CLIMB	TOTAL HOURS, 1000 IN TYPE, INSTRUMENT RATED.
	COLLIDED PROBABLE C PILOT IN MISCELLA	WITH TREES AUSE(S) COMMAND - INADEO NEOUS ACTS, CONDIT	UATE PREFLIGHT PREPARA IONS - WATER IN FUEL ORCED LANDING OFF AIRP	LANDI TION AND/OR PLA	NG ROLL	. •

FILE	DATE	LOCATION	AIRCRAFT DATA	IN	JUF F				PILOT DATA
3-3368	8/12/79 TIME - 201	LAKE CREEK,AK 5 POINT EK,AK	PIPER PA-12 N7663H	CR-	0 0 1	0	0	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 39, 1437 P TOTAL HOURS, 750 IN TYPE, NOT INSTRUMENT RATED.
	PROBABLE C	L - MISCELLANERUS	S-PERSONNEL SPECTATOR ON PHOTOGRAPHING ACET DE	kg TKO	FF			FF RUN	
i-3486	9/8/79 TIME - 154	POINT E.AK CIDENT	DAMAGE-SUBSTANTIAL	PX-	0 L	O AS MC PHAS	O F EN IOSE SE C	COMMERCIAL AIR TAXI-CARGO ROUTE STOP CREEK LK.AK F OPERATION FF ABORTED	COMMERCIAL, AGE 54, 3522 TOTAL HOURS, 716 IN TYPE, INSTRUMENT RATED.
	PILOT IN FACTOR(S) WEATHER WEATHER TERRAIN WEATHER BR	AUSE(S) I COMMAND - SELECT COMMAND - DELAYE - UNFAVORABLE WIN - HIGH DENSITY AL - ROUGH/UNEVEN IEFING - SELE-HEI RECAST - FORECAST							
	5 OR DVE	AT ACCIDENT SITE R(UNLIMITED) NS TO VISION AT A ITY-KNOTS			P	UN PREC NC TEMP 7 (ILIM IPI INE PERA O OF	AT ACCIDENT SITE ITTED TATION AT ACCIDENT SITE TURE-F WEATHER CONDITIONS	

											PILOT DATA
9/18/79	'AK AT AGA, AK	BELL 47G-3B N1321X	CR- PX-								
DEPARTURE PO YAKATAGA,A TYPE DE ACCI ENGINE FAI	DINT AK DENT LURE OR MALFUNCT	CORDOVA+AK.		Ρ	TΔ	KEOF	FF I	NITIAL	CLIM		IVE LANDING
PERSONNEL PILOT IN O MISCELLANG PARTIAL POWE EMERGENCY CI	- MAINTENANCE.SE COMMAND - INADEQUE EDUS ACTS.CONDITI ER LOSS - PARTIAL ERCUMSTANCES - FO	JATE PREFLIGHT PREPARA' INNS — WATER IN FUEL . LOSS OF POWER — 1 ENO DROED LANDING ON AIRPO	TION A GINE RT/SEA	PLA	NE I	BASE					
9/20/79 NR. TIME - 1400	SPARREVOHN•AK	PIPER PA-18 N3696P DAMAGE-DESTROYED	CR- PX-	0	0	1	NONC PLEA	OMMERC SURE/P	I A L ER SON	AL TRAN:	PRIVATE, AGE 34, 371 SP TOTAL HOURS, 275 IN TYPE INSTRUMENT RATED.
DEPARTURE PO MCGRATH.AM TYPE OF ACCI	DENT DENT				SPAI HASI	RREV E OF	VOHN,	AK RATION			
PILOT IN (PILOT IN (FACTOR(S) WEATHER -	OMMAND — IMPROPE COMMAND — DELAYED UNFAVORABLE WIND	N IN INITIATING GN-AROU D CONDITIONS	JND				∃D L∆	NDING	AREA		
UNKNOWN/NO VISIBILITY A 5 OR OVER O OBSTRUCTIONS NONE	OT REPORTED AT ACCIDENT SITE UNLIMITED) TO VISION AT AC	CIDENT SITE		P	35 REC RA ELA LEI	00 [PIT [N S TIVE = T (TATIO SHOWE E BEA CROSS	N AT A RS RING D WIND	CCIDE F WIN 248-2	NT SITE	EES
	9/18/79 Y TIME - 1900 NAME OF AIRE DEPARTURE PO YAKATAGA, A TYPE OF ACCI ENGINE FAN HARD LANDI PROBABLE CAL PERSONNEL PILOT IN O MISCELLANE PARTIAL POWE EMERGENCY CI REMARKS - ACF 9/20/79 NR. TIME - 1400 NAME OF AIRE DEPARTURE PO MCGRATH AM TYPE OF ACCI COLLIDED W PROBABLE CAL PILOT IN O PILOT IN O PILOT IN O PILOT IN O FACTORIS) WEATHER - MISCELLANE SKY CONDITION UNKNOWN/NO VISIBILITY A 5 OR OVER O BSTRUCTIONS NONE WIND DIRECTI	9/18/79 YAKATAGA.AK TIME - 1900 NAME OF AIRPORT - YAKATAGA DEPARTURE POINT YAKATAGA.AK TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCT HARD LANDING PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE.SE PILOT IN COMMAND - INADEOU MISCELLANEOUS ACTS.CONDITI PARTIAL POWER LOSS - PARTIAL EMERGENCY CIRCUMSTANCES - FOR REMARKS - ACFT REFUELED FM 55 9/20/79 NR.SPARREVOHN.AK TIME - 1400 NAME OF AIRPORT - HOOK CREEN DEPARTURE POINT MCGRATH.AK TYPE OF ACCIDENT COLLIDED WITH DIRT BANK PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPE PILOT IN COMMAND - DELAYED FACTOR(S) WEATHER - UNFAVORABLE WING MISCELLANEOUS ACTS.CONDITI SKY CONDITION UNKNOWN/NOT REPORTED VISIBILITY AT ACCIDENT SITE 5 OR OVER (UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT WIND DIRECTION—DEGREES	9/18/79 YAKATAGA.AK TIME - 1900 DAMAGE—SUBSTANTIAL NAME OF AIRPORT - YAKATAGA DEPARTURE POINT YAKATAGA.AK TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION HARD LANDING PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE.SERVICING.INSPECTION OF PILOT IN COMMAND - INADEQUATE PREFLEGHT PREPARAM MISCELLANEOUS ACTS.CONDUITIONS - WATER IN FUEL PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINEEMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT REMARKS— ACET REFUELED FM 55-GAL BARRELS BER FLT. FM 18696P DAMAGE—DESTROYED NAME OF AIRPORT - HOOK CREEK DEPARTURE POINT INTENDED DESTINATION MCGRATH.AK RETURN PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIN PILOT IN COMMAND - DELAYED IN INITIATING GO-AROU FACTOR (S) WEATHER - INFAVORABLE WIND CONDITIONS MISCELLANEOUS ACTS.CONDITIONS - NOT ALIGNED WITH UNKNOWN/NOT REPORTED VISIBILITY AT ACCIDENT SITE 5 OR OVER (UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE WIND DIRECTION—DEGREES	9/18/79 YAKATAGA.AK TIME - 1900 DAMAGE—SUBSTANTIAL NAME OF AIRPORT - YAKATAGA DEPARTURE POINT YAKATAGA.AK TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION HARD LANDING PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE.SERVICING.INSPECTION OTHER PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION A MISCELLANEOUS ACTS.CONDITIONS - WATER IN FUEL PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEA REMARKS - ACET REFUELED FM 55-GAL BARRELS BER FLT.FLOAT 9/20/79 NR.SPARREVOHN.AK PIPER PA-18 CR- N3696P PX- DAMAGE—DESTROYED NAME OF AIRPORT - HOOK CREEK DEPARTURE POINT MCGRATH.AK RETURN PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CON PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS MISCELLANEOUS ACTS.CONDITIONS - NOT ALIGNED WITH RUNW SKY CONDITION UNKNOWN/NOT REPORTED VISIBILITY AT ACCIDENT SITE 5 OR OVER (UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE WIND DIRECTION—DEGREES	9/18/79 YAKATAGA, AK BELL 476-3B CR- 0 TIME - 1900 N1321X PX- 0 DAMAGE-SUBSTANTIAL NAME OF AIRPORT - YAKATAGA DEPARTURE POINT INTENDED DESTINATION YAKATAGA, AK CORDOVA, AK. TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION HARD LANDING PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE, SERVICING, INSPECTION OTHER PILOT IN COMMAND - INADEQUIATE PREFLIGHT PREPARATION AND/ MISCELLANEOUS ACTS, CONDITIONS - WATER IN FUEL PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLA/ REMARKS- ACFT REFUELED FM 55-GAL BARRELS BER FLT. FLOAT EOL 9/20/79 NR. SPARREVOHN, AK PIPER PA-18 CR- 0 TIME - 1400 N3696P PX- 0 DAMAGE-DESTROYED NAME OF AIRPORT - HOOK CREEK TYPE OF ACCIDENT COLLIDED WITH DIRT BANK PROBABLE CAUSE(S) PILOT IN CUMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS MISCELLANEOUS ACTS, CONDITIONS MISCELLANEOUS ACTS, CONDITIONS MISCELLANEOUS ACTS, CONDITIONS - NOT ALIGNED WITH RUNWAY/ SKY CONDITION UNKNOWN/NOT REPORTED VISIBILITY AT ACCIDENT SITE 5 OR OVER (UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE WIND DIRECTION-DEGREES	9/18/79 YAKATAGA,AK BELL 47G-3B CR- 0 0 TIME - 1900 N1321X PX- 0 0 DAMAGF-SUBSTANTIAL NAME OF AIRPORT - YAKATAGA DEPARTURE POINT INTENDED DESTINATION YAKATAGA,AK CORDOVA,AK. TYPE OF ACCIDENT PHASI ENGINE FAILURE OR MALFUNCTION TAI HARD LANDING LAY PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE.SERVICING.INSPECTION OTHER PILOT IN COMMAND - INADEQUIATE PREFLIGHT PREPARATION AND/OR FAILURE OR MALFUNCTIONS - WATER IN FUEL PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE SERVICING ON AIRPORT/SEAPLANE SEMENGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE SEMENGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE SEMENGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT SEAPLAND SEMENGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT SEAPLAND SEMENGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT SEAPLAND SEARCH S	9/18/79 YAKATAGA,AK BELL 47G-3B CR- 0 0 1 TIME - 1900 N1321X PX- 0 0 0 NAME OF AIRPORT - YAKATAGA DEPARTURE POINT INTENDED DESTINATION YAKATAGA,AK CORDOVA,AK. TYPE OF ACCIDENT PHASE OF TAKED HARD LANDING LANDING LANDING PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE.SERVICING.INSPECTION OTHER PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLAN MISCELLANGUIS ACTS.CONDITIONS - WATER IN FUEL PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BAS REMARKS- ACFT REFUELED FM 55-GAL BARRELS BER FLT.FLOAT EQUIPPED. 9/20/79 NR.SPARREVOHN.AK PIPER PA-18 CR- 0 0 1 TIME - 1400 N3696P PX- 0 0 0 DAMAGE-DESTROYED NAME OF AIRPORT - HOOK CREEK DEPARTURE POINT INTENDED DESTINATION LAST ENG MCGRATH.AK RETURN SPARRE TYPE OF ACCIDENT PHASE OF COMPENSATION FOR WIND CONDITIONS PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS MISCELLANEOUS ACTS.CONDITIONS - NOT ALIGNED WITH RUNWAY/INTENDED SKY CONDITION UNKNOWN/NOT REPORTED VISIBILITY AT ACCIDENT SITE PRECIPITY SOR OVER (UNILLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE RELATIVE WIND DIRECTION-DEGREES	9/18/79 YAKATAGA.AK BELL 47G-3B CR- 0 0 1 MISC TIME - 1900 DAMAGF-SUBSTANTIAL NAME OF AIRPORT - YAKATAGA DEPARTURE POINT INTENDED DESTINATION YAKATAGA.AK CORDOVA.AK. TYPE OF ACCIDENT TAKEOFF I HARD LANDING PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE.SERVICING.INSPECTION OTHER PILOT IN COMMAND - INADEQUIATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANFOUS ACTS.CONDITIONS. WATER IN FUEL PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HEL REMARKS- ACFT REFUELED FM 55-GAL BARRELS BER FLT.FLOAT EQUIPPED. 9/20/79 NR.SPARREVOHN.AK PIPER PA-18 CR- 0 0 1 NONC TIME - 1400 N3696P PX- 0 0 0 PLEA DAMAGE-DESTROYED NAME OF AIRPORT - HOOK CREEK DEPARTURE POINT INTENDED DESTINATION LAST ENROUTE SPARREVOHN. TYPE OF ACCIDENT SPARREVOHN COLLIDED WITH DIRT BANK RETURN SPARREVOHN TYPE OF ACCIDENT PHASE OF OPE COLLIDED WITH DIRT BANK LANDING GO PROBABLE CAUSE(S) PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS MISCELLANGUIS ACTS.CONDITIONS - NOT ALIGNED WITH RUNWAY/INTENDED LA SKY CONDITION UNKNOWN/NOT REPORTED VISTBILITY AT ACCIDENT SITE PRECIPITATION CEILING AT A STORY WIND DIRECTION-DEGREES WIND DIRECTION-DEGREES	9/18/79 YAKATAGA.AK BELL 476-3B	9/18/79 YAKATAGA,AK BELL 476-3B N1321X NAME OF AIRPORT - YAKATAGA DAMAGE-SUBSTANTIAL NAME OF AIRPORT - YAKATAGA DEPARTINE POINT VAKATAGA,AK CORDOVA,AK. TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION HARD LANDING PROBABLE CAUSE (S) PERSONNEL - MAINTENANCE. SERVICING. INSPECTION OTHER PILOT IN COMMAND - INADEQUATE PREFILED THE FULL PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIPT. REMARKS- ACFT REFUELED FM 55-GAL BARRELS BER FLT.FLOAT EQUIPPED. 9/20/79 NR.SPARREVOHN, AK PIPER PA-1B CR- 0 0 1 NONCOMMERCIAL PARTIAL POWER POINT INTENDED DESTINATION NAME OF AIRPORT - HOOK CREEK DEPARTURE POINT INTENDED DESTINATION MEDIAL POINT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND PROBABLE CAUSE(S) PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND PROBABLE CAUSE(S) PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND PROBABLE CAUSE(S) PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND PROBABLE CAUSE(S) PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND SEATURE OF OPERATION LANDING GO-AROUND CELLING AT ACCIDENT SITE SOR OVER(UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE WIND DIRECTION-DEGREES WIND DIRECTION-DEGREES WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS	9/18/79 YAKATAGA,AK BELL 476-38 CR- 0 0 1 MISCELLANEOUS TIME - 1900 N1321X PX- 0 0 0 FERRY NAME OF AIRPORT - YAKATAGA DEPARTURE POINT VAKATAGA,AK CORDOVA,AK. TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION HARD LANDING PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE.SERVICING.INSPECTION OTHER PILOT IN COMMAND - INADEQUATE PREFLICHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS.CONNITIONS - WATER IN FUEL PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIPT. REMARKS- ACFT REFUELED FM 55-GAL BARRELS BER FLT.FLOAT EQUIPPED. 9/20/79 NR.SPARREVOHN,AK PIPER PA-18 TIME - 1400 NAME OF AIRPORT - HOOK CREEK DEPARTURE POINT MCGRATH.AK RETURN PARTIAL POWER CONSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIPT. REMARKS- ACFT REFUELED FM 55-GAL BARRELS BER FLT.FLOAT EQUIPPED. 9/20/79 NR.SPARREVOHN,AK PIPER PA-18 CR- 0 0 1 NONCOMMERCIAL PX- 0 0 0 PLEASURE/PERSONAL TRAN NAME OF AIRPORT - HOOK CREEK DEPARTURE POINT MCGRATH.AK RETURN PASS OF OPERATION LAST ENROUTE STOP SPARREVOHN,AK PHASE OF OPERATION LANDING GO-AROUND PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND PROBABLE CAUSE(S) PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND PROBABLE CAUSE(S) PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND PROBABLE CAUSE(S) PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND PROBABLE CAUSE(S) PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND PROBABLE CAUSE(S) PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND PROBABLE CAUSE(S) PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND PROBABLE CAUSE(S) PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND PROBABLE CAUSE(S) PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND PROBABLE CAUSE(S) PILOT IN COMMAND - DELAYED IN INITIATION AND AND AND AND AND AND AND AND AND AN

FILE	DATE	LUCATION	AIRCRAFT DATA	INJURIES F S M/N		PILOT DATA					
	9/23/79 NE	R.TANANA,AK		CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSF	COMMERCIAL, AGE 38, 495 TOTAL HOURS, 4 IN TYPE, NOT INSTRUMENT RATED.					
	DEPARTURE F	POINT	INTENDED DESTINATION LOCAL								
	ENGINE F	CIDENT AILURE OR MALFUNG WITH OBJECT		PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING ROLL							
	FACTOR(S)		US POWERPLANT FAILURE	FOR UNDETERMINE	D REASONS						
	PARTIAL POPEMERGENCY	VER LOSS - PARTIA CIRCUMSTANCES -	AL LOSS OF POWER 1 EN PRECAUTIONARY LANDING O SSION IN SAND BAR DRG P	FF AIRPORT							
3-3507	10/28/79 NF TIME - 180	R.ANCHORAGE,AK ?	CESSNA 185 N94178 DAMAGE-DESTROYED		NONCOMMERCIAL PLEASURE/PERSONAL TRANS						
	TYPE OF AC	CIDENT AILURE OR MALFUN	INTENDED DESTINATION RETURN CTION	PHASE O IN FL	ROUTE STOP CREEK•AK F OPERATION .IGHT NORMAL CRUISE NG ROLL	W150.					
	PILOT IN MISCELLA FACTOR(S) WEATHER TERRAIN	COMMAND - IMPRO COMMAND - MISMAN NEOUS ACTS, CONDI - FOG - OTHER	TIONS - FUEL EXHAUSTION								
	WEATHER BR	TEFING - BRIEFED RECAST - UNKNOWN	LETE ENGINE FAILURE/FLA BY FLIGHT SERVICE PERS /NOT REPORTED FORCED LANDING OFF AIRP	ONNEL, BY PHONE							
	VISIBILITY	DBSCURATION AT ACCIDENT SITE	≣	CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE							
		R(UNLIMITED) NS TO VISION AT A	ACCIDENT SITE	NONE TYPE OF VFR	WEATHER CONDITIONS						
	NONE		FLT.GND FOG AT DESTN BF	R ARR.CRCR TIL	DARK & NO FUEL-FLOAT HIT	SAND BAR, WTR LNDG.					

FILE	DATE		AIRCRAFT DATA	F	SM	/N		PILOT DATA
3-3485		GOLD KING CRK.AK		CR- 0	0	1		COMMERCIAL, AGE 29, 2700
÷	DEPARTURE FAIRBANK TYPE OF AC GROUND-V	(S.AK	CREEK		GC PHAS	LD I E OF KENI	ROUTE STOP KING CRK,AK - OPERATION -F RUN -F RUN	
		N COMMAND - SELECT	ED UNSUITABLE TERRAIN TO MAINTAIN DIRECTIONA	L CONTR	ΟL			
	AIRPORTS AIRPORTS		ES - AIRPORT CONDITIONS ES - AIRPORT CONDITIONS O CONDITIONS				ΥY	
	VISIBILITY	YNOT REPORTED Y AT ACCIDENT SITE			5 (PREC	0.0	AT ACCIDENT SITE	TE
	OBSTRUCTION NONE	5 OR QVER(UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE TEMPERATURE-F					E BFARING OF WIND CROSS WIND 068-112 D RECTION-DEGREES	EGREES
	36 WIND VELOC 8 Type of Fl				18 TYPE VE	OF	WEATHER CONDITIONS	
	NONE		IN LOOSE SNOW DURING TA	'n RUN.	8 I <i>V</i>	CHES	S LOOSE PACKED SNOW.	
3-3506	11/30/79 N TIME - 115	NR.ANCHORAGE.AK	CESSNA 185F N1725R DAMAGE-SUBSTANTIA	CR- 0 PX- 0	0	1	NONCOMMERCIAL PLEASURE/PERSONAL TR	PRIVATE, AGE 48, 2588 ANSP TOTAL HOURS, 756 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE TYONEK T TYPE OF AC NOSE OVE	TIMBER CMP.AK CCIDENT	INTENDED DESTINATION ANCHORAGE, AK				F OPERATION NG ROLL	NOT INSTRUMENT KATED.
	AIRPORTS FACTOR(S) TERRAIN	N COMMAND — SELECT S/AIRWAYS/FACILITI — OTHER	ED UNSUITABLE TERRAIN ES - AIRPORT CONDITIONS	-			O Ovrflow area(Thin Lyr	NTD & TUYER YEE DIO

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA					
		R.KING SALMON, AK	PIPER PA-18 N43687 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL.INSTR., AGE 37, 902 TOTAL HOURS, 137 IN TYPE, INSTRUMENT RATED.					
	KING SALM TYPE OF AC	ION•AK CCIDENT) WITH SNOWBANK	INTENDED DESTINATION LOCAL	LANDI	OF OPERATION NG ROLL NG ROLL	KATED.					
	TERRAIN	I COMMAND - SELECTE - OTHER	D UNSUITABLE TERRAIN	SNOWDRIFT.							
3-3479	TIME - 175		DAMAGE-DESTROYED	CR- 2 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSF	PRIVATE, AGE 24, 37 TOTAL P HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.					
	DEPARTURE , R.I MROCK,		INTENDED DESTINATION PRESCOTT, AZ			MOT INSTRUMENT NATED.					
	TYPE OF AC	CCIDENT NN WITH GROUND/WATE	R CONTROLLED		DF OPERATION IGHT NORMAL CRUISE						
	PROBABLE CAUSF(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING MISCELLANEOUS ACTS. CONDITIONS - UNWARRANTED LOW FLYING FACTOR(S)										
	WEATHER	- DOWNDRAFT, UPDRAF - HIGH DENSITY ALT RIEFING - NO RECORD									
	SKY CONDIT			CEILING 25 00 0	S AT ACCIDENT SITE						
	VISIBILITY	AT ACCIDENT SITE (UNLIMITED)			TATION AT ACCIDENT SITE						
	NONE	ONS TO VISION AT AC	CCIDENT SITE	TEMPERA 62							
	160	CTION-DEGREES	·	10	LOCITY-KNOTS						
	VFR FIRE AFTER	EATHER CONDITIONS		NONE	FLIGHT PLAN						
			OFT MSL.D/A APRX 9400	÷τ.							

	DATE	LUCATION	AIRCRAFT DATA	INJURI F S	ES M/N	FLIGHT PURPOSE		PILOT DATA			
3-3488	11/27/79 NR.FLAGSTAFF,AZ TIME - 0851		CESSNA 152 N48835 DAMAGE-DESTROYED	CR- 1 PX- 1	0 0	NONCOMMERCIAL		PRIVATE, AGE 24, 130 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT			
	DEPARTURE FLÁGSTAF TYPE OF AC STALL	POINT F,AZ CIDENT	INTENDED DESTINATION LOCAL			F OPERATION IGHT LOW PASS		RATED.			
		COMMAND - FAILE	O TO OBTAIN/MAINTAIN FL LK∙WITNESS STATED-ACFT			HEAD 1ST INTO GND F	M 200FT.				
3-3366	12/21/79 N TIME - 093	BR.LOCUST GRΩVE.A O	R CESSNA 421B N542BJ DAMAGE-DESTROYED	CR- 1 PX- 3	0 0	NONCOMMERCIAL CORP/EXEC	:	COMMERCIAL, FL.INSTR., AGE 37, 6169 TOTAL HOURS. 885 IN TYPE, INSTRUMENT RATED.			
	TYPE OF AC	POINT OCK,AR CIDENT WITH TREES	INTENDED DESTINATION LOCUST GROVE, AR			DF OPERATION NG FINAL APPROACH		KATED.			
	PILOT IN FACTOR(S) AIRPORTS WEATHER WEATHER TERRAIN MISCELLA WEATHER BR	COMMAND - EXERC COMMAND - IMPROI /AIRWAYS/FACILIT: - LOW CEILING - FOG - HIGH OBSTRUCTI NEOUS ACTS, CONDI LIEFING - BRIEFED	ISED POOR JUDGMENT PER IER OPERATION IES - AIRWAYS FACILITIE TONS TIONS - POORLY PLANNED BY FLIGHT SERVICE PERS I SUBSTANTIALLY CORRECT	APPROACH SONNEL+ BY	RADIO						
	1/4 MILE OBSTRUCTIO FOG WIND DIREC 180	AT ACCIDENT SITE OR LESS NS TO VISION AT A TION-DEGREES ATHER CONDITIONS	ACCIDENT SITE	PR TE WI TY	O ECIPI NONE MPER# 53 NO VE	AT ACCIDENT SITE TATION AT ACCIDENT TURE-F COCITY-KNOTS FLIGHT PLAN	SITE				

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3367	12/21/79 NR. TIME - 1209	STORY + AR	CESSNA 182 N5393B DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRAN	PRIVATE, AGE 47, UNK/NR SP TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE PO	IJNT	INTENDED DESTINATION			KATCO.
	SPRINGHILL	• L A	INWA CITY, IA			
-	TYPE OF ACCI COLLIDED W	ITH TREES			IF OPERATION IGHT NORMAL CRUISE	
	PILOT IN O PILOT IN O FACTOR(S) WEATHER — MEATHER — MISCELLANE WEATHER BRIE	OMMAND - INADEQUI OMMAND - IMPROPE OMMAND - CONTINU LOW CFILING FOG OILS ACTS, CONDITI FING - BRIEFED B	ATE PREFLIGHT PREPARA R IN-FLIGHT DECISIONS ED VER FLIGHT INTO AD ONS - PILOT FATIGUE Y FLIGHT SERVICE PERSI LIGHTLY WORSE THAN FO	OR PLANNING VERSE WEATHER C DANNEL, BY PHONE	ONDITIONS	
	SKY CONDITIO	IN		CELLING	AT ACCIDENT SITE	
	OVERCAST	···		0	ar accinent site	
		T ACCIDENT SITE			TATION AT ACCIDENT SITE	
	1/4 MILE 0	R LESS . TO VISION AT AC	CIDENT SITE	DRIZZ TEMPERA		
	FOG	THE VISITING AT AC	Chieff 2115	60	TORETE	
	WIND DIRECTI	NN-DEGREES			LOCITY-KNOTS	
	IFR	HER CONDITIONS		NUNE	FLIGHT PLAN	
	REMARKS- A F	RIEND STATED-PLT	HAD ONLY 3-4HRS SLEE	P DRG NGT BER D	DAY OF ACONT.	
3-3310	12/27/79 N TIME - 1520	LITTLE ROCK+AR		PX- 0 0 0	INSTRUCTIONAL DUAL	AGE UNK/NR, 398 TOTAL HOURS, 75 IN TYPE, NOT
	NAME OF AIRP	ORT - N LITTLE R	nck			INSTRUMENT RATED.
	DEPARTURE PO	INT	INTENDED DESTINATION			
	N LITTLE R	OCK • AR	LITTLE ROCK+AR			
		DENT LURE OR MALFUNCT ITH TREES	ION	TAKEO	F OPERATION FF INITIAL CLIMB NG ROLL	
	PROBABLE CAU POWERPLANT COMPLETE POW					

FILE		LOCATION	AIRCRAFT DATA		_	c k	LZNI	DUDDOCE	PILOT DATA
		TRAVIS AFR,CA	PIPER PA-34	CR-	0	0	1	NONCOMMERCIAL	
	UNKNOWN/ TYPE OF A	NOT REPORTED	INTENDED DESTINATION UNKNOWN/NOT REPORTED CHT		P			F OPERATION IGHT OTHER	
	FACTOR(S) MISCELL	ANEOUS - UNDETERMI	INED IIONS - OVERLOAD FAILURI IND AFTER THIS FLT.DATE		G U	JNKN	OWN	FLT PHASE UNKNOWN.	
3-3490	4/1/79 TIME - 17	AN NUYS.CA	AERONCA 7AC N2403F DAMAGE-SUBSTANTIAL	PX-	0	0	0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSI	COMMERCIAL, AGE 31, 1400 TOTAL HOURS, 20 IN TYPE, NOT INSTRUMENT RATED.
	SANTA P TYPE OF A	INTENDED DESTINATION VAN NUYS.CA	-				F OPERATION OTHER		
		EL - MISCELLANEOUS	S-PERSONNEL PILOT OF OF FATIONARY WHILE CHANGING			R AF	Т		
3-3490	TIME - 17		CESSNA 1820 N759VZ DAMAGE-SUBSTANTIAL	P X-	0	0	0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSF	PRIVATE, AGE 50, 351 P TOTAL HOURS, 115 IN TYPE NOT INSTRUMENT RATED.
	DEPARTURE CARLSBA TYPE OF A		INTENDED DESTINATION VAN NUYS.CA		F			F OPERATION FROM LANDING	
	PROBABLE PILOT I		O TO SEE AND AVOID OTHE	R AIR(CR AF	= T			

FILE.	DATE	LOCATION	AIRCRAFT DATA		=	S M	/N	FLIGHT PURPOSE		PILOT DATA			
3-3467	TIME - 17	OO POINT	DAMAGE-DESTROYED INTENDED DESTINATION		2	0	0	NONCOMMERCIAL					
	MACDDEL, CA REDDING, CA TYPE OF ACCIDENT PHASE OF OPERATION												
		COLLISION WITH GROUND/HATER UNCONTROLLED IN FLIGHT UNCONTROLLED DESCENT											
	PILOT I MISCELL FACTOR(S) WEATHER WEATHER WEATHER TERRAIN WEATHER B	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING MISCELLANEOUS ACTS, CONDITIONS - AIRFRAME ICE FACTOR(S) WEATHER - LOW CEILING WEATHER - ICING CONDITIONS-INCLUDES SLEET, FREEZING RAIN, ETC. WEATHER - TURBULENCE, ASSOCIATED W/CLOUDS AND/OR THUNDERSTORMS WEATHER - THUNDERSTORM ACTIVITY TERRAIN - HIGH OBSTRUCTIONS WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT											
	SKY CONDI	TION			CEILING AT ACCIDENT SITE								
	OVERCAS	Т						√N/NOT REPORTED					
		Y AT ACCIDENT SITE /NOT REPORTED			Р			TATION AT ACCIDENT ING RAIN	SITE				
		ONS TO VISION AT A	CCIDENT SITE		Т		OF	WEATHER CONDITIONS					
	TYPE OF F	LIGHT PLAN											
	FIRE AFTE												
	REMARKS-	WX FORCAST INCLUDE	D FLT PRCTN FOR TSTMS,	IC ING	T 3	URB	.EN	CTRD ICING COND APR	x 11000	FT OVR MTNS.			

FILE	DATE LOCATION	AIRCRAFT DATA	INJURIE F S	S M/N	PURPUSE	PILOT DATA
3-3510	11/20/79 NR.SANTA BARBARA.CA TIME - 0215	PIPER PA-28 N9042K DAMAGE-DESTROYED	CR- 1 0 PX- 0 0	0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 22, 274 TOTAL HOURS, ALL IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT	INTENDED DESTINATION				THE PROPERTY RATES.
		BAKERSFIELD.CA	DUA	CE 01	COSDATION	
	TYPE OF ACCIDENT COLLISION WITH GROUND/WATER	R CONTROLLED			F OPERATION GHT CLIMB TO CRUISE	
	PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDG FACTOR(S)	ED ALTITUDE AND CLEAR	7NCE			
	WEATHER - DOWNDRAFT, UPDRAF WEATHER BRIEFING - BRIEFED BY WEATHER FORECAST - FORECAST	Y FLIGHT SERVICE PERSO	ONNEL+ BY R	ADIO		
	SKY CONDITION CLEAR			LING NLIMI	AT ACCIDENT SITE .	
	VISIBILITY AT ACCIDENT SITE 5 OR OVER (UNLIMITED)		PRE		TATION AT ACCIDENT SITE	
	DESTRUCTIONS TO VISION AT ACKNONE	CIDENT SITE	TEM 5		TUR E-F	
	WIND DIRECTION-DEGREES				_OCITY-KNOTS	
	TYPE OF WEATHER CONDITIONS			E OF	FLIGHT PLAN	
	VER REMARKS- AFTER TKOF.PLT RPRT	D CLIMBING TO 7500FT.		DNE X 80F	T BLO MTN TOPS.	
		•				
3-3513	11/22/79 SANTEE,CA TIME - 1054	N4084X	PX- 0 0	0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 55, 2398 TOTAL HOURS, 1554 IN TYPE, NOT INSTRUMENT RATED,
	NAME OF AIRPORT - GILLESPIE DEPARTURE POINT	INTENDED DESTINATION				
			DUA	כב חו	ODERATION	
	COLLIDED WITH PARKED AIRC	RAFT	S		STARTING ENGINE(S)	
-	PROBABLE CAUSE(S) PERSONNEL - MISCELLANEOUS-F PILOT IN COMMAND - STARTED	PERSONNEL OTHER ENGINE WITHOUT PROPER				HAND START.
	DEPARTURE POINT SANTEE-CA TYPE OF ACCIDENT COLLIDED WITH PARKED AIRCH PROBABLE CAUSE(S) PERSONNEL — MISCELLANEOUS-F	INTENDED DESTINATION UNKNOWN/NOT REPORTED RAFT PERSONNEL OTHER ENGINE WITHOUT PROPER	R ASSISTANC	TATI(JIPMENT .	HAND

FILE	DATE	LOCATION	AIRCRAFT DATA	IN	JURIES F S M	/N	FLIGHT PURPOSE	PILOT DATA
	11/24/79 NR TIME - 1036	· ALTURAS • CA	PIPER PA-24 N5664P DAMAGE-DESTROYED NTENDED DESTINATION	CR- PX-	1 0 2 0	0	NONCOMMERCIAL PLEASURE/PERSONAL TRAN	COMMERCIAL, AGE 35, 595 SP TOTAL HOURS, 2 IN TYPE, NOT INSTRUMENT RATED.
	ALTURAS,CA TYPE OF ACC		VAN NUYS.CA				F OPERATION IGHT CLIMB TO CRUISE	
	FACTOR(S) WEATHER - WEATHER BRI WEATHER FOR	COMMAND - CONTINUE LOW CEILING EFING - BRIEFED BY	O VFR FLIGHT INTO AD	ONEL.			ONDITIONS	
	1/4 MILE OBSTRUCTION FOG TYPE OF FLIC NONE	AT ACCIDENT SITE OR LESS S TO VISION AT ACCI			UN PREC UN TYPE IF	KNO IPI KNO OF	AT ACCIDENT SITE WN/MOT REPORTED TATION AT ACCIDENT SITE WN/MOT REPORTED WEATHER CONDITIONS	
	REMARKS- RE		9.MTN TOPS OBSCD IN	CLUS.				
3-3369	12/9/79 TIME - 1105	HUNTINGTON BCH,CA	CESSNA 172M N20647 DAMAGE-DESTROYED	CR- PX-	1 0 2 0	0	NONCOMMERCIAL PLEASURE/PERSONAL TRAN	PRIVATE, AGE 38, 265 SP TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE P	N BCH.CA	NTENDED DESTINATION LOCAL		рнас			
	CULLISION	WITH GROUND/WATER	UNCONTROLLED		IN	FL	F OPERATION IGHT UNCONTROLLED DESC	ENT
	PILOT IN FACTOR(S) WEATHER - MISCELLAN	COMMAND - CONTINUER COMMAND - SPATIAL D FOG EOUS ACTS, CONDITION	O VFR FLIGHT INTO AD DISORIENTATION ONS - AIRCRAFT CAME T OF BRIEFING RECEIVED	N REST				
	1/4 MILE	ON AT ACCIDENT SITE	DENT SITE		UN PREC NC	K NO I P I N E	AT ACCIDENT SITE WN/NOT REPORTED TATION AT ACCIDENT SITE WEATHER CONDITIONS	
	FOG TYPE OF FLI NONE REMARKS- CO	GHT PLAN ASTAL FOG NEAR THE	AIRPORT.		IF			

FILE	DATE	LOCATION	AIRCRAFT DATA	IN.	JUR I	ES	FLIGHT		PILOT DATA
	12/15/79 TIME - 130 DEPARTURE SANTA PAI TYPE OF AC	NEW CHYANA,CA O POINT ULA,CA	PIPER J-3C N71066 DAMAGE-SUBSTANTIAL INTENDED DESTINATION SANTA PAULA,CA	CR- PX-	0 0 LA PH	O O S T T A F A S E	1 NONCOMMERCIAL 0 PLEASURE/PERSONAL	TRANSP	PRIVATE, AGE 47, 729 TOTAL HOURS, 564 IN TYPE, NOT INSTRUMENT RATED.
	PROBABLE C PILOT IN		TO SEE AND AVOID ORJE	CTS DR	nas	TRU	CTÍONS		
3-3511	12/21/79 N TIME - 172	R.LFREC.CA	CESSNA 172M N6714H DAMAGE-DESTROYFO			0			COMMERCIAL, FL.INSTR., AGE 27, 958 TOTAL HOURS, 209 IN TYPE, INSTRUMENT RATED.
	DEPARTURE MESA • AZ TYPE OF AC COLLISIO	POINT CIDENT N WITH GROUND/W4T	INTENDED DESTINATION FAIROAKS.CA		L A PH	ST BAK ASE IN	ENROUTE STOP ERSFIELD↓CA OF OPERATION FLIGHT NORMAL CRUIS	E	RATEU.
	FACTOR(S) WEATHER WEATHER TERRAIN WEATHER BR	COMMAND - CONTIN - LOW CEILING - THUNDERSTORM AC - OTHER IEFING - BRIEFED							
	1 MILE OF ORSTRUCTION FOR TYPE OF FL NONE	AT ACCIDENT SITE R LESS NS TO VISION AT A			PR TY	UNK ECI RAI PE IFR	OF WEATHER CONDITION	IS	

FILE	DATE	LOCATION	AIRCRAFT DATA	_				PURPOSE		Τ ΠΑΤΔ
3-3512	12/23/79 N TIME - 123		CESSNA 182 N52315 DAMAGE-SUBSTANTIAL					NONCOMMERCIAL PLEASURE/PERSONAL TRANSF	COMMERCIAL,	TOTAL HOURS,
	VAN NUYS TYPE OF AC	CA CCIDENT VATER LOOP-SWERVE	INTENDED DESTINATION BULLHEAD CITY+AZ		1	NEER HASE HAT	LES E DE	ROUTE STOP CA = OPER∆TION -F RUN -F RUN		
	FACTOR(S)	PER OPERATION OF BRAKES	AND/O	R FI	LĪG⊦	łT C	CONTROLS			
	SKY CONDIT	ION			C			AT ACCIDENT SITE		
	VISIBILITY 5 OR OVE	!	PRECIPITATION AT ACCIDENT SITE NONE							
	OBSTRUCTIO	NS TO VISION AT A	ACCIDENT SITE		WIND DIRECTION-DEGREES	RECTION-DEGREES				
	WIND VELOC	ITY-KNOTS			T	YPE VF		WEATHER CONDITIONS		
	TYPE OF FL	IGHT PLAN								
	REMARKS- D	IRT ROAD. WND GUST	ING 20K.							

		2170411311	AIRCRAFT DATA				FLIGHT PURPOSE		PILOT DATA		
-3489	12/27/79 TIME - 222		CESSNA 172RG N5552R DAMAGE-SUBSTANTIAL						PRIVATE, AGE 43, 110 TOTAL HOURS, 33 IN TYPE, NOT INSTRUMENT RATED.		
	NAME OF AT	RPORT - NEVADA COU	NTY						,		
	DEPARTURE (POINT	INTENDED DESTINATION								
		SISCO.CA	GRASS VALLEY.CA								
	TYPE OF AC						PF OPERATION				
	GROUND-WATER LOOP-SWERVE LANDING LEVEL OFF/TOUCHDOWN										
	COLLIDED	WITH DITCHES				LANDI	NG ROLL				
	PILOT IN FACTOR(S) MISCELLA WEATHER	COMMAND - FAILED NEOUS ACTS.CONDITI - UNFAVORABLE WIND				31140	***				
	SKY CONDIT	ION			CE	ILING	AT ACCIDENT SIT	E			
	CLEAR					UNLIN					
		AT ACCIDENT SITE					TATION AT ACCIDE	NT SITE			
		R(UNLIMITED) NS TO VISION AT AC	CIDENT SITE		NONE						
	NONE	N2 III VISIUM AI AC	Clifent Stie		RELATIVE BEARING OF WIND LEFT QUARTERING TAIL WIND 203-247 DEGREES						
		TION-DEGREES			WIND VELOCITY-KNOTS						
	290	TION INCORCES				10	LUCITY MADE				
	-	ATHER CONDITIONS					FLIGHT PLAN				
						-					
	VFR					NONE					

FILE	DATE LOCATION		F S M/N	PURPUSE	PILOT DATA
3 - 3370	3/31/79 LARKSPUR,CO TIME - 1645	CESSNA 170A N5759C DAMAGE-SUBSTANTIAL INTENDED DESTINATION RETURN	CR- 1 0 0 PX- 1 0 0 LAST EN COLORA PHASE 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 21, 191 P TOTAL HOURS, 22 IN TYPE, NOT INSTRUMENT RATED.
	PILOT IN COMMAND - COM FACTOR(S) WEATHER - LOW CEILING WEATHER - SNOW	ADEQUATE PREFLIGHT PREPARAT ITINUED VFR FLIGHT INTO ADV ECORD OF BRIEFING RFCEIVED R RECOVERED			
	SKY CONDITION OBSCURATION VISIBILITY AT ACCIDENT SUNKNOWN/NOT REPORTED OBSTRUCTIONS TO VISION A BLOWING SNOW WIND VELOCITY-KNOTS 20 TYPE OF FLIGHT PLAN NONE REMARKS- RECOVERY DATE		UNKNO PRECIPI SNOW WIND DI 310 TYPE OF IFR	AT ACCIDENT SITE WN/NOT REPORTED TATION AT ACCIDENT SITE SHOWERS RECTION-DEGREES WEATHER CONDITIONS	
3-3381	4/23/79 BOULDER,CO TIME - 1700 NAME OF AIRPORT - BOULDE DEPARTURE POINT	CESSNA 150 N6794F DAMAGE-SUBSTANTIAL ER MUNI INTENDED DESTINATION	CR- 0 0 2 PX- 0 0 0		STUDENT, AGE 57, 165 TOTAL HOURS, 60 IN TYPE, NOT INSTRUMENT RATED.
	BOULDER, CO TYPE OF ACCIDENT ENGINE FAILURE OR MALE COLLIDED WITH WIRES/I		TAKEO	F OPERATION FF INITIAL CLIMB NG LEVEL OFF/TOUCHDOWN	
	POWERPLANT - FUEL SYS' MISCELLANEOUS ACTS, COM MISCELLANEOUS ACTS, COM FACTOR(S) TERRAIN - HIGH OBSTRU COMPLETE POWER LOSS - COM EMERGENCY CIRCUMSTANCES		S MEDUT-1 ENGINE DRT ON LAND		ENANCE PERSONNEL)

		F S M/N	PURPOSE	PILOT DATA
5/26/79 ASPEN.CO TIME - 1030 NAME OF AIRPORT - SAR	CESSNA 180J N52189 DAMAGE-SURSTANTIAL DY FIELD	CR- 0 0 2 PX- 0 0 0		
ASPEN.CO TYPE OF ACCIDENT	ASPEN+CO			
		AND/OR FLIGHT (CONTROLS	
TIME - 0310	N48085 DAMAGE-SUBSTANTTAL	PX- 0 0 0		COMMERCIAL, AGE 41, 6533 TOTAL HOURS, 62 IN TYPE, NOT INSTRUMENT RATED.
DENVER.CO Type of accident	LOCAL			
		LIGHTS ON FOR F	REFERENCE THRU MTN AREA	IN DARK.
7/24/79 FORT COLLI TIME - 0735			NONCOMMERCIAL PLEASURE/PERSONAL TRANS	COMMERCIAL, AGE 32, 1390 P TOTAL HOURS, 27 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT FORT COLLINS.CO	NTOWN FT CLLNS INTENDED DESTINATION			INSTRUMENT RATEU.
	BANK			
FACTOR(S)	DELAYED ACTION IN ABORTING T			
	5/26/79 ASPEN.CO TIME - 1030 NAME OF AIRPORT - SAR DEPARTURE POINT ASPEN.CO TYPE OF ACCIDENT GROUND-WATER LOOP-S PROBABLE CAUSE(S) PILOT IN COMMAND - CHECK PILOT - INADE 5/30/79 IDAHO SPRN TIME - 0310 DEPARTURE POINT DENVER.CO TYPE OF ACCIDENT COLLIDED WITH WIRE PROBABLE CAUSE(S) PILOT IN COMMAND - REMARKS- AIR AMRULANC 7/24/79 FORT COLLI TIME - 0735 NAME OF AIRPORT - DOW DEPARTURE POINT FORT COLLINS.CO TYPE OF ACCIDENT COLLIDED WITH DIRT PROBABLE CAUSE(S) PILOT IN COMMAND - FACTOR(S)	5/26/79 ASPEN.CO CESSNA 180J TIME - 1030 N52189 DAMAGE-SUBSTANTIAL NAME OF AIRPORT - SARDY FIELD DEPARTURE POINT INTENDED DESTINATION ASPEN.CO ASPEN.CO TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES CHECK PILOT - INADEQUATE SUPERVISION OF FLIGHT 5/30/79 IDAHO SPRNGS.CO AEROSPATIAL SA3198 TIME - 0310 DAMAGE-SUBSTANTIAL DEPARTURE POINT INTENDED DESTINATION DEPVER.CO LOCAL TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES PROBABLE CAUSE(S) PILOT IN COMMAND - EXERCISED POOR JUDGMENT REMARKS- AIR AMRULANCE.PLT FOLLOWING PATROL CAR W 7/24/79 FORT COLLINS.CO PIPER PA-32R N36782 DAMAGE-SUBSTANTIAL NAME OF AIRPORT - DOWNTOWN FT CLINS DEPARTURE POINT INTENDED DESTINATION DEPARTURE POINT INTENDED DESTINATION BOULDER.CO TYPE OF ACCIDENT COLLIDED WITH DIRT BANK PROBABLE CAUSE(S) PILOT IN COMMAND - DELAYED ACTION IN ABORTING T FACTOR(S)	5/26/79 ASPEN.CO CESSNA 180J CR- 0 0 2 TIME - 1030 N52189 PX- 0 0 0 0 DAMAGE-SUBSTANTIAL NAME OF AIRPORT - SARDY FIELD DEPARTURE POINT INTENDED DESTINATION ASPEN.CO TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE LANDIN PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT OF AND	F S M/N PURPOSE

FILE		·· -··	AIRCRAFT DATA		=	S M	/N	PURPOSE	PILOT DATA	
	7/24/79 M TIME - 110 DEPARTURE	NR.LONGMONT.CO DO POINT	HILLER 12E N400AH DAMAGE-SUBSTANTIAL INTENDED DESTINATION	CR- PX-					COMMERCIAL, AGE 37, 3807 TOTAL HOURS, 225 IN TYPE, NOT INSTRUMENT RATED.	
	LONGMONT		LOCAL				- 0	C OBERATION		
	TYPE OF AC	CIDENT FAILURE OR MALFUNC	TION	PHASE OF OPERATION IN FLIGHT SWATH RUN						
	HARD LAN		1 1014					IGHT SWATH RUN		
F	PILOT IN MISCELLA FACTOR(S) POWERPLA MISCELLA	UATE PREFLIGHT PREPARA AGEMENT OF FUEL INNS - FUEL EXHAUSTION NSTRUMENTS FUEL QUANT INNS - STUCK FTE ENGINE FAILURE/FLA	ITY GA	JGE	:		NNING			
			ORCED LANDING OFF AIRP							
	KIND OF PILOT'S GOGGLES COCKPIT TANK/HOR				TY GL CR CR TE	PE OVE ASH ASH RRA	OF OPERATION - FERTILI OF CHEMICAL USED - LIO ES - NOT USED HELMET - AVAILABLE US BAR - NOT INSTALLED IN-TYPE - LEVEL, FLAT RUN-HOW FLOWN - WIND	UTD CHEMICAL-NONTOXIC		
3-3342	7/26/79	FT COLLINS.CO	BELL 206B-3 N5008L DAMAGE-SUBSTANTIAL	PX-				NONCOMMERCIAL PRACTICE	PRIVATE, AGE 52, 125 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.	
	NAME OF ALL DEPARTURE FT COLL	IRPORT - WAVERLY POINT INS,CO	INTENDED DESTINATION LOCAL						NOT INSTRUMENT NATION	
	TYPE OF A				P			DE OPERATION NG POWER-DEE AUTOROTA	TIVE LANDING	
	PROBABLE (GED DISTANCE AND ALTIT	UDE						

	DATE	LOCATION	AIRCRAFT DATA	RIES S M/N	FLIGHT PURPOSE	PILOT DATA
3-3375	7/29/79 (TIME - 1520	COLORADO SPNGS.CO	PIPER PA-18 N33CB DAMAGE-SUBSTANTIAL		MISCELLANEOUS TOWING GLIDERS	COMMERCIAL, FL.INSTR., AGE 28, 843 TOTAL HOURS, 224 IN TYPE, NOT INSTRU- MENT RATED.
		PORT - BLACK FORES				
		JINT I SPNGS+CO	NTENDED DESTINATION			
	TYPE OF ACCI		CUCAC	PHASE	OF OPERATION	
		TER LOOP-SWERVE			ING ROLL	
	NOSE OVER	/DOMN		LAND	ING ROLL	
	PILOT IN O FACTOR(S) WEATHER -	COMMAND — IMPROPER COMMAND — IMPROPER THUNDERSTORM ACTI	RECOVERY FROM BOUNCE	NG		
		ECAST - UNKNOWN/NO				
	WEATHER FORE	ECAST - UNKNOWN/NO			G AT ACCIDENT SITE	
	WEATHER FORE SKY CONDITION CLEAR	ECAST — UNKNOWN/NO DN		UNLI	MITED	
	WEATHER FORE SKY CONDITION CLEAR VISIBILITY A	ECAST - UNKNOWN/NO DN AT ACCIDENT SITE		UNLI PRECIP	MITED ITATION AT ACCIDENT SITE	
	WEATHER FORE SKY CONDITION CLEAR VISIBILITY A 5 DR OVER	ECAST - UNKNOWN/NO DN AT ACCIDENT SITE	T REPORTED	UNLI PRECIP NONE RELATI	MITED ITATION AT ACCIDENT SITE	
	WEATHER FORE SKY CONDITION CLEAR VISIBILITY A 5 DR OVER OBSTRUCTIONS NONE WIND DIRECTI	ECAST - UNKNOWN/NO ON AT ACCIDENT SITE (UNLIMITED) S TO VISION AT ACC	T REPORTED	UNLI PRECIP NONE RELATI HEAD	MITED ITATION AT ACCIDENT SITE VE BEARING OF WIND	
	WEATHER FORE SKY CONDITION CLEAR VISIBILITY A 5 DR OVER OBSTRUCTIONS NONE WIND DIRECTI 360	ECAST - UNKNOWN/NO ON AT ACCIDENT SITE (UNLIMITED) S TO VISION AT ACC	T REPORTED	UNLI PRECIP NONE RELATI HEAD WIND V	MITED ITATION AT ACCIDENT SITE VE BEARING OF WIND WIND 338-022 DEGREES	

FILE	DATE	LOCATION	AIRCRAFT DATA			IES S M/		PURPOSE		PILOT DATA		
3-3312	7/29/79 TIME - 2000	MONTROSE → CO)	CESSNA 180 N4692B DAMAGE-SUBSTANTIAL					NONCOMMERCIAL		AIRLINE TRANSPORT, AGE 35, 4732 TOTAL HOURS, 1 IN TYPE, INSTRUMENT RATED.		
		RPORT - MONTROSE C OINT	NUNTY INTENDED DESTINATION									
	MONTROSE		LOCAL									
	TYPE OF ACC				P			OPERATION				
	GROUND-WATER LOOP-SWERVE LANDING ROLL											
	GEAR COLLAPSED LANDING ROLL											
	WEATHER -	- UNFAVORABLE WIND NEOUS ACTS, CONDITI	FAMILIARITY WITH AIRC CONDITIONS DNS — OVERLOAD FAILURE OF BRIEFING RECEIVED									
	SKY CONDITI	ON			CI	EILI UNL		AT ACCIDENT SITE				
		AT ACCIDENT SITE			РΙ			ATION AT ACCIDENT	SITE			
	5 DR OVER	R(UNLIMITED)				NON	E					
		NS TO VISION AT ACC	CIDENT SITE		ΤI		RATI	JRE-F				
	NONE	TION-DEGREES			1.1	90 TND		DCITY-KNDTS				
	120	1104 DEGKEES			γ.	3.0	v = L	DC: 11-KMD 12				
		ATHER CONDITIONS			T.)F	FLIGHT PLAN				
	VFR NONE REMARKS- GUSTS TO 15 KTS.											

FILE			AIRCRAFT DATA	F	SM	/N	PURPOSE		PILOT DATA
	8/16/79 ITIME - 10 NAME DF A DEPARTURE VIRGINIA TYPE OF A HARD LA PROBABLE I PILOT I FACTOR(S) WEATHER	NR.VIRGINIA DALE.CO 30 IRPORT - DIRT ROAD POINT DALE.CO CCIDENT NDING CAUSE(S) N COMMAND - IMPROPER - HIGH DENSITY ALT:	MAULE M4-210 N9843M DAMAGE-SUBSTANTIAL ENTENDED DESTINATION LOCAL	CR- C	PHAS	1 0	NONCOMMERCIAL	RANSP	PRIVATE, AGE 27, 307 TOTAL HOURS, ALL IN TYPE, INSTRUMENT RATED.
	5 OR OVE OBSTRUCTION NONE WIND DIRECTOR 300 TYPE OF WIND VFR	TION Y AT ACCIDENT SITE ER (UNLIMITED) ONS TO VISION AT ACCIDENT CONTROL OF THE CONDITIONS D/A APPROX 9200FT.	CIDENT SITE		UN PREC NO TEMP 58 WIND	LIM IPI NE ERA VE	AT ACCIDENT SITE ITED TATION AT ACCIDENT S TURE-F LOCITY-KNOTS FLIGHT PLAN	ITE	
3-3383	NAME OF A DEPARTURE PUEBLO TYPE OF AC	45 IRPORT - GREENHORN POINT CO	CESSNA 340 N1536G DAMAGE-SUBSTANTIAL NTENDED DESTINATION COLORADO CITY.CO) O PHAS	3 E 0	NONCOMMERCIAL BUSINESS F OPERATION NG ROLL		COMMERCIAL, FL.INSTR., AGE 26, 3205 TOTAL HOURS, 49 IN TYPE, INSTRUMENT RATED.
	MISCELL	= - LANDING GEAR BE	RAKING SYSTEM (NORMAL ONS - PRESSURE TOO LOW		,				

FILE		AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA					
3-3380	8/21/79 COLORADO SPRNG TIME - 1840	CO BELLANCA 17-30 N4853V DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PRACTICE	PRIVATE, AGE 28, 121 TOTAL HOURS, 17 IN TYPE, NOT INSTRUMENT RATED.					
	NAME OF AIRPORT - COLO SPI DEPARTURE POINT COLORADO SPRNG.CO TYPE OF ACCIDENT ENGINE FAILURE OR MALEUR	RNGS MUNI INTENDED DESTINATION LOCAL	PHASE							
	COLLISION WITH GROUND/WA	TER CONTROLLED	LAND	ING LEVEL OFF/TOUCHDOWN						
	PROBABLE CAUSE(S) POWERPLANT - MISCELLANE COMPLETE POWER LOSS - COMP EMERGENCY CIRCUMSTANCES -	LETE ENGINE FAILURE/FLA	MEOUT-1 ENGINE							
3-3313	8/27/79 CENTER.CO TIME - 1210	CESSNA 152 N24967 DAMAGE-SUBSTANTIAL		INSTRUCTIONAL TRAINING	STUDENT, AGE 29, 22 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.					
	NAME OF AIRPORT - LEACH DEPARTURÉ POINT CENTER,CO				INSTRUMENT RATED.					
	TYPE OF ACCIDENT NOSE OVER/DOWN			OF OPERATION OFF RUN						
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPRIFACTOR(S) MISCELLANEOUS ACTS, COND			CONTROLS						
3 - 3377	9/1/79 NR.FORT COLLINS, TIME - 0747	CO VARIEZE 1 N6OHD DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 0	O NONCOMMERCIAL O PLEASURE/PERSONAL TRANSP	AIRLINE TRANSPORT, AGE 32, 8490 TOTAL HOURS, 20 IN TYPE, INSTRUMENT RATED.					
	NAME OF AIRPORT - FT COLL DEPARTURE POINT FORT COLLINS,CO	INTENDED DESTINATION	2014.55	OF ODERATION	RATED.					
	TYPE OF ACCIDENT AIRFRAME FAILURE IN FL	IGHT		OF OPERATION FLIGHT NORMAL CRUISE						
	MISCELLANEOUS ACTS, COND MISCELLANEOUS ACTS, COND FACTOR(S)	PROBABLE CAUSE(S) AIRFRAME - FLIGHT CONTROL SURFACES ELEVATOR ASSEMBLY,ATTACHMENTS MISCELLANEOUS ACTS,CONDITIONS - IMPROPERLY SECURED MISCELLANEOUS ACTS,CONDITIONS - FLUTTER								
	MISCELLANEOUS ACTS, COND REMARKS- EXTRA COUNTER WE			TROLS APE,NOT FOUND DURING INVEST	IGATION.					

FILE	DATE	LOCATION	AIRCRAFT DATA	INJU F	JRIES S M	/N	PURPOSE	PILOT DATA
	9/10/79 TIME - 15 NAME OF A DEPARTURE FT COLL TYPE OF A	LOVELAND, CO 30 IRPORT - FT CLLNS-LO POINT INS, CO CCIDENT	CESSNA 182 N92286 DAMAGE-SUBSTANTIAL	CR- () 0) 0 PHAS	1 1 E 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP F OPERATION	PRIVATE, AGE 19, 153 TOTAL HOURS, 72 IN TYPE, NOT INSTRUMENT RATED.
	FACTOR(S) POWERPL	CAUSE(S) N COMMAND - IMPROPER	S THROTTLE-POWER LEV	ÆR ASSE			NG LEVEL OFF/TOUCHDOWN	
3-3379	9/26/79 TIME - 15	COLORADO SPGS,CO 30	SCHWEIZER SGS233 N65840 DAMAGE-SUBSTANTIAL	PX- C				COMMERCIAL, FL.INSTR., AGE 26, 1237 TOTAL HOURS, 325 IN TYPE, NOT INSTRU- MENT RATEO.
	DEPARTURE		NTENDED DESTINATION		_		F OPERATION NG LEVEL OFF/TOUCHDOWN	PLNI RATED.
	FACTOR(S)	N COMMAND - IMPROPER	IN-FLIGHT DECISIONS	OR PLAN	IN I NG			
	5 OR OV OBSTRUCTION NONE WIND DIRECTS 315 TYPE OF WIND VER				PREC NO TEMP 70 WIND 30 TYPE	OOC IPI NE ERA VE	AT ACCIDENT SITE TATION AT ACCIDENT SITE TURE-F LOCITY-KNOTS FLIGHT PLAN	

FILE		ON AIRCRAFT DATA	F S M/N	PURPOSE	PILOT DATA			
3-3314	9/26/79 WELLINGTON TIME - 1300 NAME OF AIRPORT - WAV	N7871S DAMAGE-DESTROYED ERLY WEST INTENDED DESTINATION	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS	COMMERCIAL, AGE 61, 6352 TOTAL HOURS, 328 IN TYPE, INSTRUMENT RATED.			
	PROBABLE CAUSE(S) PILOT IN COMMAND - WEATHER - UNFAVORAB	EXERCISED POOR JUDGMENT LE WIND CONDITIONS						
	SKY CONDITION BROKEN VISIBILITY AT ACCIDEN 5 OR OVER (UNLIMITED ORSTRUCTIONS TO VISIO NONE WIND DIRECTION-DEGREE 270 TYPE OF WEATHER CONDI VER REMARKS- WIND GUSTS T) N AT ACCIDENT SITE S TIONS	8000 PRECIP NONE RELATIV HEAD WIND VE	G AT ACCIDENT SITE ITATION AT ACCIDENT SITE VE BEARING OF WIND WIND 338-022 DEGREES ELOCITY-KNOTS F FLIGHT PLAN				
3-3341	10/12/79 NR.WOLCOTT.C	O CESSNA T182RG N757HW DAMAGE-SUBSTANTIAL	PX- 0 0 1	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, FL.INSTR., AGE 40, 2950 TOTAL HOURS, 452 IN TYPE, INSTRUMENT			
	GRAND JUNCTION, CO TYPE OF ACCIDENT	INTENDED DESTINATION DENVER+CO S/POLES	RATED.					
		FAILED TO SEE AND AVOID OBJE ES LOCATED ABOVE POWER LINES			OOR.			

			AIRCRAFT DATA	F		FLIGHT PURPOSE	PILOT DATA
-3371		.GUNNI SON, CO	CESSNA T210N	CR- 1			PRIVATE, AGE 29, 250 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
	TYPE OF ACC	DINT YON,AZ. IDENT FAILURE IN FLIG	DESCENT				
	PROBABLE CAN PILOT IN (PILOT IN (PILOT IN (MISCELLAN) PILOT IN (FACTOR(S)						
	AIRFRAME MISCELLANI MISCELLANI MISCELLANI	EOUS ACTS.CONDIT	IONS - OVERLOAD FAILUR IONS - SEPARATION IN F IONS - STOLEN OR UNAUT D OF BRIEFING RECEIVED	L I GHT HOR I ZED	JSE OF	AIRCRAFT	
	AIRFRAME MISCELLANI MISCELLANI MISCELLANI WEATHER RRI SKY CONDITION	- WINGS SPARS EDUS ACTS, CONDIT EDUS ACTS, CONDIT EDUS ACTS, CONDIT EFING - NO RECOR	IONS - SEPARATION IN F IONS - STOLEN OR UMAUT D OF BRIEFING RECEIVED	LIGHT HORIZED	CEILIN 1000	G AT ACCIDENT SITE	SITE
	AIRFRAME MISCELLANI MISCELLANI MISCELLANI WEATHER BRII SKY CONDITII OVERCAST/I VISIBILITY 5 OR OVER OBSTRUCTION	- WINGS SPARS EDUS ACTS.CONDIT EDUS ACTS.CONDIT EDUS ACTS.CONDIT EFING - NO RECOR ON LOWER SCATTERED	IONS - SEPARATION IN F IONS - STOLEN OR UNAUT D OF BRIEFING RECEIVED	L I GHT HOR I ZED	CEILIN 1000 PRECIP UNKN	G AT ACCIDENT SITE	SITE

FILE	DATE		AIRCRAFT DATA	F	S M	/NI	FLIGHT PURPOSE	PILOT DATA
	12/15/79 TIME - 09	FT COLLINS.CO 35 IRPORT - CHRISTMAN	CESSNA 182 N735JB DAMAGE-SUBSTANTIAL	CR- 0	0	1	MONCOMMERCIAL	PRIVATE, AGE 28, 152 TOTAL HOURS, 44 IN TYPE, NOT INSTRUMENT RATED.
	FT COLL TYPE OF A COLLIDE	INS→CO CCIDENT D WITH SNOWBANK	LOCAL				F OPERATION NG ROLL	
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER BRIEFING - RECIEVED RECORDED BRIEFING BY TELEPHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT							
	SKY CONDITION CLEAR VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE WIND VELOCITY-KNOTS 19 TYPE OF FLIGHT PLAN NONE REMARKS- WIND GUSTS TO 37KTS.				UN PREC NO NIND 30	LIM IPI NE DI OF	AT ACCIDENT SITE ITED TATION AT ACCIDENT SITE RECTION-DEGREES WEATHER CONDITIONS	
3-3384	TIME - 09	PEYTON,CO OO IRPORT - MEADOWLAK	CESSNA 150M N9424U DAMAGE-SURSTANTIAL	CR- 0 PX- 0	0	1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 68, 770 TOTAL HOURS, 136 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE PEYTON, TYPE OF A GROUND-	POINT			NO PHAS TA	RTO E O KEO	ROUTE STOP N.KS F OPERATION FF RUN FF RUN	
	FACTOR(S)	N COMMAND - SELECT	ED UNSUITABLE TERRAIN	s snow	ON R	UNW	ΑΥ	

FILE	DATE	LOCATION	AIRCRAFT DATA	IN	JUR	IES		FLIGHT	PILOT DATA	
3-3466	7/30/79 TIME - 190	SIMSBURY+CT 0	CESSNA 150M N63637 DAMAGE-SUBSTANTIAL	CR- PX-	0	0	2	INSTRUCTIONAL DUAL	ATP, FLIGHT INSTR., AGE 35, 5946 TOTAL HOURS, 4218 IN TYPE, INSTRUMENT RATED.	
	DEPARTURE SIMSBURY TYPE OF AC	•CT CIDENT	TRI-TOWN INTENDED DESTINATION LOCAL BOTH IN FLIGHT	IASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN						
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OTHER AIRCRAFT									
	CONTROLL TRAFFIC CONTROL HORIZONT	OF AVIATION INV ING AGENCY - NO ADVISORY ISSUED ZONE ZAREA - NO	- NOME SLE-DEGREES - 0		LU	RA CO CO VE	DAR NTR NVE RTI	CTL/SURVEILLANCE - NO OLLED/UNCONTROLLED AIR RGENCE ANGLE-DEGREES - CAL COLLISION ANGLE-DE	PORT - UNCONTROLLED AIRPORT O	
3-3466	7/30/79 TIME - 190	SIMSBURY.CT						NONCOMMERCIAL PLEASURE/PERSONAL TRA	PRIVATE, AGE 47, 123 NSP TOTAL HOURS, 91 IN TYPE, NOT INSTRUMENT RATEO.	
	DEPARTURE WAREHOUS TYPE OF AC	E POINT.CT CIDENT	INTENDED DESTINATION		Р	S I H a S	MSB E O	ROUTE STOP URY•CT F OPERATION NG LEVEL OFF/TOUCHDOW	N	
	PROBABLE CAUSE(S) PERSONNEL - MISCELLANEOUS-PERSONNEL PILOT OF OTHER AIRCRAFT									
	SPECIAL DATA SEGMENTS OF AVIATION INVOLVED - SMALL US GEN.AVSMALL US GEN.AV. CONTROLLING AGENCY - NO CONTROL TRAFFIC ADVISORY ISSUED - NONE CONTROLL ZÜNEZAREA - NO CONTROLL ZÜNEZAREA - NO HORIZONTAL COLLISION ANGLE-DEGREES - 0 EVASIVE ACTION TAKEN - NO ANTI-COLLISION LIGHTS - OPERATING								PORT - UNCONTROLLED AIRPORT 180 GREES - 45	

FILE	DATE	LOCATION	AIRCRAFT DATA	IN.	JUR =	IES S M	/N	FLIGHT PURPOSE	PILOT DATA		
		NR.GREENWICH.CT	CESSNA 172D N2331H DAMAGE-DESTROYED	CR- PX-	1 0	0 1	0	COMMERCIAL MAPPING/PHOTO	COMMERCIAL, AGE 65, 135 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.		
	DEPARTURE							RATEU.			
	LINDEN,NJ GREENWICH,CT TYPE OF ACCIDENT PHASE OF OPERATION STALL SPIN IN FLIGHT LOW PASS										
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S)										
			TIONS - UNWARRANTED LOW IMPACTED IN HILLY WOOD			WHI	LE	PHOTOGRAPHING AN ESTATE	•		
3 - 3547	11/16/79 TIME - 12	GRISWOLD.CT	LAKE LA-4 N1164L	CR -	0	0	1	NONCOMMERCIAL PLEASURE / DERSONAL TRAN	PRIVATE, AGE 30, 156 SP TOTAL HOURS, 35 IN TYPE		
	_		DAMAGE-SUBSTANTIAL	1 //	O	()	1	TECHSONCYFENSINAL INAN	NOT INSTRUMENT RATED.		
	DEPARTUR	AIRPORT - GRISWOLD E POINT _D•CT	POND INTENDED DESTINATION GROTON.CT								
	TYPE OF				Р			F OPERATION FF INITIAL CLIMB			
	PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN FACTOR(S)										
	WEATHER WEATHER	R - COMDITIONS CON R - UNFAVORABLE WI									
			TIONS - AIRCRAFT CAME TO	D KEST	-		_		-		
	SKY COND	ITION			С		_	AT ACCIDENT SITE			
	VISIBILI.	TY AT ACCIDENT SIT	E	UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE							
		IONS TO VISION AT	ACCIDENT SITE	RELATIVE REARING OF WIND HEAD WIND 338-022 DEGREES							
		ECTION-DEGREES		WIND VELOCITY-KNOTS							
	330 TYPE OF I	WEATHER CONDITIONS		14 TYPE OF FLIGHT PLAN NONE							
		WIND GUSTING 22 K	NOTS-WAVE PEAKS 10FT AP	ART.I	РΙΤ			ANCE HATCHWAY JARRED LO	NOSE DURING TROF.		

FILE	DATE	LOCATION	AIRCRAFT DATA	INJU	RIES S M/N	FLIGHT PURPOSE	PILOT DATA
	11/24/79 TIME - 15	TERRYVILLE,CT 30	SCHWETZER SGS233 N2930H DAMAGE-SUBSTANTIAL	CR- C	0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRAN	PRIVATE, AGE 31, 70 TOTAL SP HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	NAME OF A	IRPŪRT - GRASS FIE	LD INTENDED DESTINATION				
	WATERBU		LOCAL				
	TYPE OF A BIRD ST GROUND-				LAND	OF OPERATION ING FINAL APPROACH ING LEVEL OFF/TOUCHDOWN	
	PROBABLE	CALISE(S)					
		ANEOUS - BIRD COLL	ISION				
	FACTOR(S) WEATHER	- UNFAVORABLE WIN	D CONDITIONS				
	SKY CONDI	TION				G AT ACCIDENT SITE	
	CLEAR	Y AT ACCIDENT SITE				MITED ITATION AT ACCIDENT SITE	
		ER (UNLIMITED)			NONE		
	NONE	ONS TO VISION AT AC CTION-DEGREES	CCIDENT SITE		HEAD	VE BEARING OF WIND WIND 338-022 DEGREES ELOCITY-KNOTS	
	240	21ION-DEGREE2			10	ELUCITY-KNOTS	
	TYPE OF WEATHER CONDITIONS VER	FATHER CONDITIONS			TYPE OF	FLIGHT PLAN	
		WIND GUSTING TO 15	KTS.		MOME		
		•					
3-3548	12/29/79 TIME - 10	BURLINGTON, CT 27	CESSNA 172 N2416L DAMAGE-SUBSTANTIAL			NONCOMMERCIAL PLEASURE/PERSONAL TRAN	PRIVATE, AGE 42, 280 SP TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		IRPORT - JOHNNYCAK	E				
	DEPARTURE MERIDIE		INTENDED DESTINATION BURLINGTON,CT				
	TYPE OF A	CCIDENT	7777 TIVE 11401 (3.770)	·		OF OPERATION	
	GROUND- NOSE OV	WATER LOOP-SWERVE ER/DOWN				ING ROLL ING ROLL	
		CAUSE(S) N COMMAND - EXERCI - HNFAVORABLE WIN					
	SKY CONDI	TION				G AT ACCIDENT SITE	•
	CLEAR	Y AT ACCIDENT SITE				MITED ITATION AT ACCIDENT SITE	
		ER (UNLIMITED)			NONE		
		ONS TO VISION AT A	CCIDENT SITE		WIND D:	IRECTION-DEGREES	
	NONE					WEATHER CONDITIONS	
	NONE WIND VELO	CITY-KNOTS			TYPE OF	- MENIUEK CONDITIONS	
	WIND VELO				TYPE OF VFR	- WEATHER CONDITIONS	
	WIND VELO	CITY-KNOTS LIGHT PLAN				- WEATHER CONDITIONS	

FILE	DATE LOCATION	A IRCRAFT DATA	F S M/N		PILNT DATA
3-3315	10/7/79 DOVER.DE TIME - 1545	CESSNA 172 N739BF DAMAGE-SUBSTANTIAL	CR- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 27. 152 TRANSP TOTAL HOURS, 11 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - CHANDE				
	DOVER DE	INTENDED DESTINATION RETURN	LAST EN NORFO	_	
	TYPE OF ACCIDENT			F OPERATION	
	GROUND-WATER LOOP-SWER COLLIDED WITH OBJECT	VE .	LAND]	NG ROLL NG ROLL	
	PROBABLE CAUSE(S) PILOT IN COMMAND - SEL WEATHER - UNFAVORABLE	ECTED WRONG RUNWAY RFLATIV	VE TO EXISTING	WIND	
		3140			
	SKY CONDITION			AT ACCIDENT SITE	
	SCATTERED VISIBILITY AT ACCIDENT S	T TE	UNLIM	NITED TATION AT ACCIDENT .	CITE
	5 OR OVER (UNLIMITED)	I / E	NONE	TATION AT ACCIDENT	3115
	OBSTRUCTIONS TO VISION A	T ACCIDENT SITE		E BEARING OF WIND	
	NONE		LEFT	CROSS WIND 248-292	DEGREES
	TEMPERATURE-F		MIND DI	RECTION-DEGREES	
	53		310		
	WIND VELOCITY-KNOTS		_	WEATHER CONDITIONS	
	20 TYPE OF FLIGHT PLAN NONE		VFR		
	REMARKS- GUSTING 35K.15M	PH MAX DEMO X-WIND.HIT FUE	EL STANDPIPE.		
3-3387	10/12/79 MIDDLETOWN.DE TIME - 1130	N11820	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 33, 560 TOTAL HOURS, 12 IN TYPE,
	DEPARTURE POINT	DAMAGE-SUBSTANTIAL			NOT INSTRUMENT RATED.
		MIDDLETOWN + DE			
	TYPE OF ACCIDENT	WI 000 E 1174 W 417 E	PHASE C	F OPERATION	
	ENGINE FAILURE OR MALFI COLLIDED WITH TREES	INCTION		IGHT DESCENDING NG ROLL	
	COMPLETE POWER LOSS - CO	FOUS POWERPLANT FAILURE F MPLETE FNGINE FAILURE/FLAM - FORCED LANDING OFF AIRPO	MEOUT-1 ENGINE	D REASONS	

FILE	DATE	LOCATION	AIRCRAFT DATA	IN	JURIE	S	FI	LIGHT		PILOT DATA
		CLEARWATER.FL	PIPER PA-24	CR-	1 0	0	NONCO	OMMERCIAL		COMMERCIAL, FL.INSTR., AGE 27, 1500 TOTAL HOURS, 52 IN TYPE, INSTRUMENT RATED.
		RPORT - CLEARWATI Point	ER EXEC INTENDED DESTINATION							
	IAMPAFEL		ULEAKWATEK • FL							
	TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB COLLIDED WITH WIRES/POLES LANDING FINAL APPROACH									
	FACTOR(S) TERRAIN PARTIAL PO FIRE AFTER	NT - MISCELLANED - HIGH DBSTRUCTION WER LOSS - PARTI	AL LOSS OF POWER - 1 EN		DE TER	MINE	D REAS	SONS		
3-3457	12/15/79 N TIME - 080		RAVEN S-55A N64RR DAMAGE-DESTROYED	PX-		0	MISCI O THER			COMMERCIAL, AGE 27, 500 TOTAL HOURS, 20 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE PLANTATI		INTENDED DESTINATION	01-	(/ ()	1				NOT INSTRUMENT RATED.
		CIDENT	ENGAL		РΗΔ	SE O	F OPE	RATION		
	COLLIDED FIRE OR !					NORMAL CRUIS				
	FIRE OR EXPLOSION IN FLIGHT IN FLIGHT NORMAL CRUISE PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS MISCELLANEOUS ACTS.CONDITIONS - UNWARRANTED LOW FLYING PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES.DIRECTIVES.ETC. FACTOR(S) PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT MISCELLANEOUS ACTS.CONDITIONS - FIRE IN CABIN.COCKPIT.BAGGAGE COMPARTMENT TERRAIN - HIGH OBSTRUCTIONS REMARKS- HIT PWRLINES DRG CHTRD PLEASURE FLT.PROPANE TNKS BURNED & BLN ASCENDED.DEFLATION CAP NOT OPENED.									

FILE	DATE	LOCATION	AIRCRAFT DATA		FLIGHT PURPOSE	PILOT DATA				
3468	12/22/79 DF TIME - 0040	RLANDO,FL	BEECH E18S N198B DAMAGE-DESTROYED	CR- 1 0 0 PX- 3 0 0	NONCOMMERCIAL BUSINESS	STUDENT, AGE 27, UNK/NR TOTAL HUURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.				
	DEPARTURE PO ORLANDO.FL TYPE OF ACCI	NAME OF AIRPORT - HERNDON DEPARTURE POINT INTENDED DESTINATION ORLANDO FL OPA LOCKA FL. TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER UNCONTROLLED IN FLIGHT CLIMB TO CRUISE								
	PILOT IN CO FACTOR(S) WEATHER - WEATHER BRIE	OMMAND - INITI OMMAND - SPATI LCW CEILING FING - BRIEFED	ATED FLIGHT IN ADVERSE AL DISORIENTATION BY WEATHER BUREAU PERS T SUBSTANTIALLY CORRECT	ONEL, BY PHONE						
	SKY CONDITION OVERCAST VISIBILITY A 4 MILES OR ORSTRUCTIONS HAZE WIND DIRECTION 360	re								

FILE	DATE	LOCATION	AIRCRAFT DATA	INJU F	RIES S M	/N	FLIGHT PURPOSE		PILOT DATA
3-3483	12/21/79 TIME - 203 DEPARTURE MT.GILFA TYPE OF AG	WOODBINE,GA 35	PIPER PA-32 N3802W DAMAGE-DESTROYED INTENDED DESTINATION STUART.FL.	CR-] PX- 4	O O PHAS	0 0		TRANSP	PRIVATE, AGE 37, 300 TOTAL HOURS, 150 IN TYPE, NOT INSTRUMENT RATED.
	PILOT IN PILOT IN PILOT IN FACTOR(S) WEATHER AIRFRAMM MISCELLA MISCELLA WEATHER RE	N COMMAND - CONTINI N COMMAND - SPATIA N COMMAND - EXCEED - LOW CEILING F - WINGS SPARS ANEOUS ACTS, CONDIT ANEOUS ACTS, CONDIT RIEFING - BRIEFED	UED VFR FLIGHT INTO AD L DISORIFMTATION ED DESIGNED STRESS LIM IONS - OVERLOAD FAILUR IONS - SEPARATION IN F BY FLIGHT SERVICE PERS SUBSTANTIALLY CORRECT	ITS OF A E LIGHT ONNEL, B	IRCR	ΔFŢ			
	5 OR OVE ORSTRUCTION NONE WIND DIRECT 350 TYPE OF WI	T Y AT ACCIDENT SITE ER(UNLIMITED) DNS TO VISION AT A CTION-DEGREES EATHER CONDITIONS ANOTHER PLT RPRIN			PREC NO TEMP 50 WIND 12 TYPE NO	OO IPI NE ER A VE OF NE	AT ACCIDENT SITE TATION AT ACCIDENT TURE-F LOCITY-KNOTS FLIGHT PLAN F ACONT.N3802W AT		PRIOR TO ACONT.
3-3515	NAME OF AT DEPARTURE PARK FOR	PARK FORREST.IL 20 IRPORT - HAEDTLER POINT RREST.IL CCIDENT			PHAS	EΩ	NONCOMMERCIAL PRACTICE F OPERATION IGHT OTHER		PRIVATE, AGE 35, 371 TOTAL HOURS, 196 IN TYPE, NOT INSTRUMENT RATED.
	PILOT II	N COMMAND - FAILED N COMMAND - PHYSIC	IONS - ALCOHOLIC IMPAI			101	ENCY AND JUDGMENT		

FILE	DATE	LUCATION	ATRCRAFT DATA			ES M/I		FLIGHT PURPOSE	PILC	T DATA
3-3392	3/19/79 TIME - 2345		PIPER PA-28 N573PA DAMAGE-SUBSTANTIAL					ONCOMMERCIAL LEASURE/PERSONAL TRANS	COMMERCIAL, P AGE 38, 504 20 IN TYPE, RATED.	TOTAL HOURS
	NAME OF AIR DEPARTURE P GARY, IN TYPE OF ACC OVERSHOOT MISCELLAN	IDENT	INTENDED DESTINATION OSHKOSH, WI			LAN	OING	OPERATION LEVEL OFF/TOUCHDOWN ROLL		
	PILOT IN FACTOR(S) AIRPORTS/ WEATHER - WEATHER BRI WEATHER FOR	COMMAND — IMPRO COMMAND — MISJU AIRWAYS/FACILIT RAIN EFING — BRIEFIN ECAST — UNKNOWN IRCUMSTANCES —	PER IFR OPERATION IDGED DISTANCE AND SPEED IES - AIRPORT CONDITIONS IG RECEIVED-METHOD UNKNOW /NOT REPORTED PRECAUTIONARY LANDING ON ADVERSE/UNFAVORABLE WEAT	N AIRPI		IW AY				
	VISIBILITY 1/4 MILE OBSTRUCTION UNKNOWN/N TYPE OF WEA IFR	OT REPORTED AT ACCIDENT SIT OR LESS S TO VISION AT OT REPORTED THER CONDITIONS	ACCIDENT SITE	AK ING.	PR RE	UNK SLE LAT UNK PE (IFR	NOWN PITA ET IVE NOWN OF F	T ACCIDENT SITE I/NOT REPORTED TION AT ACCIDENT SITE BEARING OF WIND I/NOT REPORTED LIGHT PLAN		

FILE	DATE	LOCATION	AIRCRAFT DATA					FLIGHT PURPOSE		PILOT DATA
3-3311	TIME - 16		MOONEY MOOJ N777LT DAMAGE-SUBSTANTIAL							PRIVATE, AGE 33, 272 TOTAL HOURS, 104 IN TYPE, NOT INSTRUMENT RATED.
			INTENDED DESTINATION							
	WHEELIN	NG . IL	CHICAGD.IL							
	TYPE OF A	ACCIDENT		PHASE OF OPERATION						
	HARD LA	VNDING				LAND	ING	LEVEL OFF/TOUC	HDOMN	
	FACTOR (S)	IN COMMAND - IMPROF) R - UNFAYORABLE WIN		_FMF_R	ŊŢΠΔ	٦				
	SKY CONDI	ILIUN				ILINO UNLIN		T ACCIDENT SITE		
		TY AT ACCIDENT SITU /er(untimited)	Ę	PRECIPITATION AT ACCIDENT SITE NOME						
	OBSTRUCT I	ACCIDENT SITE	RELATIVE BEARING OF WIND LEFT QUARTERING HEAD WIND 293-337 DEGREES							
	TEMPERATI 69	WIND DIRECTION-DEGREES 360						•		
	WIND VELO	CITY-KNOTS			T	YPE DI	F WI	EATHER CONDITION	S	
	TYPE OF FLIGHT PLAN NONE									
		WND GUSTING 25KTS	•							

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N		PILOT DATA					
3-3532	6/9/79 TIME - 14		BEECH 99 N454SA DAMAGE-DESTROYED			COMMERCIAL, AGE 27, 2195 TOTAL HOURS, 300 IN TYPE, INSTRUMENT RATED.					
	NAME OF A	IRPORT - MERRILL C	MEIGS								
	DEPARTURE	POINT	INTENDED DESTINATION								
	CHICAGO, IL LOCAL										
	TYPE OF A				F OPERATION						
	COLLISI	COLLISION WITH GROUND/WATER UNCONTROLLED LANDING FINAL APPROACH									
	PROBABLE CAUSE(S)										
	PILOT II FACTOR(S) WEATHER WEATHER WEATHER BI	N COMMAND — SPATIA — LOW CEILING — EOG RIEFING — BRIEFED	TED FLIGHT IN ADVERSE L DISORIENTATION RY FLIGHT SERVICE PERS SUBSTANTIALLY CORRECT	ONNEL, BY PHONE		and the state of the state of					
	SKY CONDI				AT ACCIDENT SITE						
	OBSCURA			400							
	VISIBILIT	Y AT ACCIDENT SITE OR LESS		PRECIPITATION AT ACCIDENT SITE NONE							
	ORSTRUCTI FOG	ONS TO VISION AT A	CCIDENT SITE	TEMPERA:	TURE-F						
		CTION-DEGREES		WIND VELOCITY-KNOTS							
		EATHER CONDITIONS		TYPE OF FLIGHT PLAN SPECIAL VER							
		PIECES OF WRECKAGE	RECOVERED.MAIN STRUCT		· - · · · ·	ED FATALLY INJURED.					

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FILE			AIRCRAFT DATA		RIE S	S M/N			PILOT DATA	
3-3522	7/4/79 NETIME - 0130 DEPARTURE E MORRIS.II TYPE OF ACC	R.ST CHARLES,IL POINT L CIDENT	PIPER PA-22 N30277 DAMAGE-DESTROYED INTENDED DESTINATION ST CHARLES,IL	CR- I PX- 2	L 02 0	0 0 SE 0	NONCOMMERCIAL PLEASURE/PERSONAL DE OPERATION	TRANSP	PRIVATE, AGE 65, 255 TOTAL HOURS, 134 IN TYPE, NOT INSTRUMENT RATED.	
	COLLISIO	N WITH GROUND/WATE	R UNCONTROLLED		٠I	N Fl	_IGHT UNCONTROLLED	DESCENT		
	PILOT IN FACTOR(S) PILOT IN MISCELLAN WEATHER - WEATHER - WEATHER - WEATHER BR	COMMAND - CONTINI- COMMAND - SPATIAL COMMAND - PHYSICA NEOUS ACTS.CONDITI - LOW CEILING - RAIN - FOG - THUNDERSTORM ACT IEFING - BRIEFED F	L IMPAIRMENT NNS — ALCOHOLIC IMPAIR	MENT OF	EF!	= 1 C 1	EENCY AND JUDGMENT			
	SKY CONDITI		erwirer water that has		CET	LING	AT ACCIDENT SITE			
	OVERCAST	LOW	•			00	A A ACCIDENT SITE			
		AT ACCIDENT SITE					TATION AT ACCIDENT	SITE		
	4 MILES OR LESS OBSTRUCTIONS TO VISION AT ACCIDENT SITE				THUNDERSTORM TEMPERATURE—F 61					
	FOG WIND DIRECT 10	TION-DEGREES		WIND VELOCITY-KNOTS 10						
	IFR	ATHER CONDITIONS _T'S BLOOD/ALCOHOL	LVI 0549			E OF	FLIGHT PLAN			
	KLMAKN3- FL									
3-3521	TIME - 1518	R•RNGKFORD•IL 8	N65232 DAMAGE-DESTROYED				NONCOMMERCIAL PLEASURE/PERSONAL		STUDENT, AGE 32, 130 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.	
			OCKEORD INTENDED DESTINATION LOCAL					÷		
	TYPE OF ACC		ENGAL		РНА	SE C	OF OPERATION			
	PROPELLF	R/ROTOR FAILURE F R/ROTOR FAILURE M					ING TRAFFIC PATTER ING TRAFFIC PATTER			
	PROBABLE CAUSE(S) POWERPLANT - PROPELLER AND ACCESSORIES OTHER MISCELLANEOUS ACTS.CONDITIONS - MATERIAL FAILUE MISCELLANEOUS - FOREIGN OBJECT DAMAGE FACTOR(S)									
	MISCELLA		INNS — SEPARATION IN FI I ROTOR.GLAND NUT,VW PN		530	5 E , F	AILED BETWEEN PROF	HUB & V	W ENG CRANKSHAFT.	

FILE	DATE LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA				
3-3319	8/22/79 CHICAGO∙IL TIME - 2300	BEECH C35 N692D DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 19, 862 TOTAL HOURS, 63 IN TYPE, INSTRUMENT RATED.				
	NAME OF AIRPORT - CHICAGO OF DEPARTURE POINT CHICAGO LI TYPE OF ACCIDENT COLLIDED WITH AIRPORT H.	N'HARE INTENDED DESTINATION OSHKOSH∙WI							
	PROBABLE CAUSE(S) PERSONNEL - TRAFFIC CONTR REMARKS- ORD ATCT PERSONNEL		O.HIT BARRIER.						
3-3395	9/20/79 LA MOILLE,IL TIME - 1600	PIPER PA-25 N8816L DAMAGE-SUBSTANTIAL		COMMERCIAL ASSOC CROP CTL ACTIVITY					
	DEPARTURE POINT EARLVILLE+IL TYPE OF ACCIDENT , GROUND+WATER LOOP-SWERVE NOSE OVER/DOWN	INTENDED DESTINATION LA MOILLE,IL	PHASE O LANDI	F OPERATION NG ROLL NG ROLL	NOT INSTRUMENT RATED.				
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPRO PILOT IN COMMAND - DIVERT REMARKS- LANDED IN FLD TO	TED ATTENTION FROM OPERA	TION OF AIRCRA	FT	SURVEY.				
3-3393	9/30/79 UTICA.IL TIME - 1430	BEECH F35 N3386C DAMAGF-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	AIRLINE TRANSPORT, AGE 37, 7828 TOTAL HOURS, 13 IN TYPE, INSTRUMENT RATED.				
	DEPARTURE POINT LASSALLE.IL TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNG COLLIDED WITH CROP	MENI\\ ATTTE → MI	IN FL	F OPERATION IGHT CLIMB TO CRUISE NG LEVEL OFF/TOUCHDOWN	KATED.				
	PROBABLE CAUSE(S) PILOT IN COMMAND - MISMAY MISCELLANEOUS ACTS, CONDICOMPLETE POWER LOSS - COMPLEMERGENCY CIRCUMSTANCES - IREMARKS- 3 OF 4 FUEL TNKS 3	TIONS - FUEL STARVATION LETE ENGINE FAILURE/FLAN FORCED LANDING OFF AIRPO	ORT ON LAND	D HAS ON L AT TIME OF THE	XV5 544405				

1166		LOCATION	AIRCRAFT DATA	F S M/	FLIGHT N PURPOSE	PILOT DATA					
3-3318		.PITTSFIELD.IL	BEECH A23-19		1 INSTRUCTIONAL						
	NAME OF AIR TYPE OF ACC HARD LAND GEAR COLL	ING	MINI	LAN	OF OPERATION IDING LEVEL OFF/TOUCHDOM IDING LEVEL OFF/TOUCHDOM						
		PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF									
			ONS - OVERLOAD FAILURE		COUNTRY.ACDT OCCURED 15	T LANDING OF PERIOD					
	REMARKS- ST	ODEN, PET TET TI	a the to so bars eto is	3 OOAL X		PERIOD.					
-3394		SCH4UMBURG•IL	CFSSNA 172N N4870D		1 NONCOMMERCIAL	PRIVATE, AGE 29, 70 TOTAL HOURS, 2 IN TYPE, NOT					
-3394	12/14/79 TIME - 1430 NAME OF AIR	SCHAUMBURG+IL PORT - SCHAUMBURG	CFSSNA 172N N4870D DAMAGF-SUBSTANTIAL	CR- 0 0	1 NONCOMMERCIAL	PRIVATE, AGE 29, 70 TOTAL					
-3394	12/14/79 TIME - 1430 NAME OF AIR DEPARTURE P SCHAUMRING TYPE OF ACC GROUND-WA	SCHAUMBURG•IL PORT - SCHAUMBURG OINT G•IL	CESSNA 172N N4870D DAMAGE-SUBSTANTIAL : INTENDED DESTINATION	CR- 0 0 PX- 0 0	1 NONCOMMERCIAL	PRIVATE, AGE 29, 70 TOTAL HOURS, 2 IN TYPE, NOT INSTRUMENT RATED.					

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FILE	DATE LOCATION		F	S 1	1/N		PILOT DATA		
3-3516		IS,IN PIPER PA-32R N8425C DAMAGE-DESTROYED				NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 43, 350 P TOTAL HOURS, 32 IN TYPE, NOT INSTRUMENT RATED.		
	NAME OF AIRPORT - INDI.						POT INSTRUMENT NATIONS		
		INTENDED DESTINATION				ROUTE STOP			
	SOUTHREND, IN TYPE OF ACCIDENT	MUNCIE+IN				APOLIS∙IN F OPERATION			
		D/WATER UNCONTROLLED				IGHT DESCENDING			
		NADEQUATE PREFLIGHT PREPARA ONTINUED VER FLIGHT INTO AF							
	MISCELLANEOUS ACTS.CI WEATHER BRIEFING - PAR	NNDITIONS — IMPROPERLY LOAD TIAL BRIEFING BY FLIGHT SEF ECAST SUBSTANTIALLY CORRECT	RVICE PER				BY PILOT ACTION		
	SKY COMOITION	CEILING AT ACCIDENT SITE							
	BROKEN. VISIBILITY AT ACCIDENT	PRECIPITATION AT ACCIDENT SITE							
	5 OR OVER (UNLIMITED)	RAIN SHOWERS							
	OBSTRUCTIONS TO VISION NONE	AT ACCIDENT SITE	TEMPERATURE-F 64						
	WIND DIRECTION-DEGREES		WIND VELOCITY-KNOTS						
	120	_	4 TYPE OF FLIGHT PLAN						
	TYPE OF WEATHER CONDIT	IONS			NE ONE	FLIGHT PLAN			
	REMARKS- ACFT 198 LBS	OVR MAX GWT AT TKOF.							
		050000 1700	60			MONGOMEDATA	22.14.75		
3-3316	10/28/79 NR.MUNSTER,IN TIME - 0730	CESSNA 172N N738FU DAMAGE-SUBSTANTIAL	PX- (_	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 28, 137 P TOTAL HOURS, 9 IN TYPE, NOT INSTRUMENT RATED.		
	NAME OF AIRPORT - LANS	-							
	DEPARTURE POINT KENDALLVILLE.IN	INTENDED DESTINATION MUNSTER.IN							
	TYPE OF ACCIDENT	MONSTIN • IN	PHASE OF OPERATION						
	ENGINE FAILURE OR MA COLLISION WITH GROUN					IGHT NORMAL CRUISE NG LEVEL OFF/TOUCHDOWN			
	MISCELLANEOUS ACTS, C FACTOR(S)	ISMANAGEMENT OF FUEL ONDITIONS - INATTENTIVE TO ONDITIONS - FUEL FXHAUSTION NADEQUATE PREFLIGHT PREPAR.	Ŋ		PLΔ	NNING			

	DATE	LOCATION	AIRCRAFT DATA	IN JUI F	RIES S M	/N	FLIGHT PURPOSE	PILOT DATA			
3-3390	11/25/79 TIME - 203 NAME OF AT DEPARTURE LEXINGTO TYPE OF AG	FORT WAYNE,IN BR RPORT - FORT WAYNE POINT	CESSNA 210L N2034S DAMAGE-DESTROYFD	CR- 1 PX- 2	O 2 PHAS	0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP - OPERATION IG FINAL APPROACH	PRIVATE, AGE 55, 1188 TOTAL HOURS, 1061 IN TYPE, INSTRUMENT RATED.			
	FACTOR(S)	N COMMAND - IMPROPE - LOW CEILING	R IFR OPFRATION								
	2 MILES OBSTRUCTION FOG WIND DIRECT	-			20 PREC UN TEMP 43 WIND	O IPII KNOV ERAI VEL	AT ACCIDENT SITE TATION AT ACCIDENT SITE IN/NOT REPORTED TURE-F OCITY-KNOTS FLIGHT PLAN				
3-3391	TIME - 2200 N3857H PX- 0 0 0 PLEASURE/PERSONAL TRANSP TOTAL HOURS, 2 DAMAGE-SUBSTANTIAL NOT INSTRUMENT NAME OF AIRPORT - LAKE VILLAGE DEPARTURE POINT INTENDED DESTINATION LAKE VILLAGE, IN LOCAL TYPE OF ACCIDENT PHASE OF OPERATION						PRIVATE, AGE 50, 414 TOTAL HOURS, 290 IN TYPE, NOT INSTRUMENT RATED.				
	PILOT IN PILOT IN FACTOR(S) MISCELLA AIRPORT AIRPORTS	O COMMAND - DELAYED O COMMAND - DIVERTE ANEOUS ACTS, CONDITI S/AIRWAYS/FACILITIE S/ IMPACT	D ATTENTION FROM OPERATIONS - WINDSHIELD, DIRTY SS - AIRPORT FACILITIES S - AIRPORT FACILITIES	TYPE OF ACCIDENT COLLIDED WITH TREES PROBABLE CAUSE(S) PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT							

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURI F S	S M/N	FLIGHT PUR POSE	PILOT DATA
3-3317	12/30/79 N TIME - 153 DEPARTURE MARION,I TYPE OF AC	R.FAIRMOUNT,IN 35 POINT N CCIDENT AILURE OR MALFUNC	BEECH B35 N8811A DAMAGE-SURSTANTIAL INTENDED DESTINATION LOCAL	CR- 0 (PX- 0)) 1) 3 4SE (NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 53, 1300 TOTAL HOURS, 2 IN TYPE, NOT INSTRUMENT RATED.
	POWERPLA MISCELLA FACTOR(S) TERRAIN COMPLETE P EMERGENCY	L - MAINTENANCE,S INT - FUEL SYSTEM INEOUS ACTS,CONDIT - WET,SOFT GROUND POWER LOSS - COMPL CIRCUMSTANCES - F	IONS - IMPROPERLY INST	ALLED AMEOUT-2 EN FORT ON LANG	3 I NE :	s	
3-3492	NAME OF AI DEPARTURE	RPORT - EXECUTIVE POINT	DAMAGE-DESTROYED INTENDED DESTINATION	CR- 1 PX- 0	n n	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 26, 123 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	OLATHE,KS TYPE OF AC COLLISIO	CCIDENT	ER UNCONTROLLED			OF OPERATION LIGHT CLIMB TO CRUISE	
	PILOT IN DUAL STU FACTOR(S) WEATHER WEATHER BR	N COMMAND - INADEON COMMAND - CONTIN JUENT - SPATIAL DI - LOW CEILING RIEFING - NO RECOR	UATE PREFLIGHT PREPARA UED VER FLIGHT INTO AD SORIENTATION D OF BRIEFING RECEIVED SUBSTANTIALLY CORRECT	VERSE WEAT			
	SKY CONDITOUTERCAST				300	G AT ACCIDENT SITE	
	4 MILES OR LESS OBSTRUCTIONS TO VISION AT ACCIDENT SITE HAZE WIND VELOCITY-KNOTS			w I TY	NOME NO O 110 PE OI	IRECTION-DEGREES - WEATHER CONDITIONS	
	6 TYPE OF FL NONE REMARKS- A		& DESCEND FM LOW-CLDS		IFR ARTI:	NG ARPT.	

FILE		LOCATION	AIRCRAFT DATA	INJU	JRIES S M/	'N	FLIGHT PURPOSE		PILOT DATA
3-3404	12/22/79 NI TIME - 0545 DEPARTURE F DENVER+CO TYPE OF ACC	R.ANTHONY,KS 5 POINT IN O	CESSNA 150G N8409J DAMAGE-DESTROYED ITENDED DESTINATION BARTLESVILLE+OK	CR-	1 0 0 0 LAST ANTH PHASE	O O ENF	NONCOMMERCIAL PLEASURE/PERSONAL OUTE STOP	TRANSP	PRIVATE, AGE 23, 128 TOTAL HOURS, 122 IN TYPE, NOT INSTRUMENT RATED.
	PILOT IN FACTOR(S) WEATHER - WEATHER - WEATHER BR	COMMAND - CONTINUED COMMAND - SPATIAL C - LOW CEILING - FOG	FLIGHT SERVICE PERSO						
	1/4 MILE	ION AT ACCIDENT SITE OR LESS NS TO VISION AT ACCI	DENT SITE		UNK PRECI	NOV PI VE OF	AT ACCIDENT SITE NA/NOT REPORTED FATION AT ACCIDENT WEATHER CONDITION:		
3-3537			CESSNA 175 N7253M DAMAGE-DESTROYED ITENDED DESTINATION LOCAL	CR- PX- (1 0 0 0	0 0	NONCOMMERCIAL PLEASURE/PERSONAL	TRANSP	PRIVATE, AGE 54, 475 TOTAL HOURS, 25 IN TYPE, NOT INSTRUMENT RATED.
	TYPE OF ACC						OPERATION GHT UNCONTROLLED	DESCENT	
	PILOT IN PILOT IN FACTOR(S)			EATHER	CONDI	TIC	DNS		
		IEFING - NO RECORD O	F BRIEFING RECEIVED				•		
	SKY CONDIT						AT ACCIDENT SITE		
	OBSCURAT: VISIBILITY 3 MILES (AT ACCIDENT SITE			500 PRECI	PI	TATION AT ACCIDENT	SITE	
		NS TO VISION AT ACCI	IDENT SITE			DIF	RECTION-DEGREES		en e
	WIND VELOC 10 TYPE OF FL NONE					OF	WEATHER CONDITION		and the second

	DATE	LOCATION		IV	JUŖ F	IES S M	/N	FLIGHT PURPOSE	PILOT DATA		
		GREENVILLE, KY	MAULE M-5	CR-	0	0	1	NONCOMMERCIAL	PRIVATE, AGE 43, 400 ANSP TOTAL HOURS, 75 IN TYPE, NOT INSTRUMENT RATED.		
	NAME OF A	AIRPORT - MUHLENBERG									
			INTENDED DESTINATION								
		[LLE,KY	LUCAL								
	TYPE OF ACCIDENT PHASE OF OPERATION										
	PROPELL	PROPELLER/ROTOR ACCIDENT TO PERSON STATIC IDLING ENGINE(S)									
	MISCELL FACTOR(S) MISCELL	JEL - MISCELLANEOUS- LANEOUS ACTS, CONDITI	PERSONNEL PASSENGER ONS — DISREGARD OF GOO ONS — ALCOHOLIC IMPAIR ERS BEFORE FLT.TOLD PL	RMENT	OF	EFF	ICI	ENCY AND JUDGMENT			
3-3401	5 /1 / /70	NO CUEL DVIVILLE VV	ENSTROM F-28-C N559H								
	TIME - 12	230	N559H DAMAGE-SUBSTANTIAL	PX-	0	0	0	FERRY	TOTAL HOURS, 50 IN TYPE,		
				LAST ENROUTE STOP					NULL INSTRUMENT RATED.		
	DEPARTURE	POINT	INTENDED DESTINATION		L	AST	EN	ROUTE STOP	NOT INSTRUMENT RATED.		
	DEPARTURE DESTIN,	F POINT FL	INTENDED DESTINATION COLUMBUS, OH		L	. A S T B A	EN RDS	ROUTE STOP TOWN•KY	NUI INSTRUMENT RATEU.		
	TYPE OF A	ACCIDENT	DAMAGE-SUBSTANTIAL INTENDED DESTINATION COLUMBUS, OH		Р	HAS	6 0	F OPERATION	NUT INSTRUMENT KATEU.		
	TYPE OF A	ACCIDENT _ER/ROTOR FAILURE T	AIL ROTOR		Р	PA S I N	E O	F OPERATION IGHT NORMAL CRUISE			
	TYPE OF A	ACCIDENT _ER/ROTOR FAILURE T	AIL ROTOR		Р	PA S I N	E O	F OPERATION			

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FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M	1/N	FLIGHT PURPOSE	PILOT DATA		
	6/1/79 TIME - 19	BOWLING GREEN,KY 45	RICE SPCL N691 DAMAGE-SUBSTANTIAL	CR- 0 0 PX- 0 0	1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSF	PRIVATE, AGE 25, 214 TOTAL HOURS, 14 IN TYPE, NOT INSTRUMENT RATED.		
	DEPARTURE CARBOND TYPE OF A	ALE,IL CCIDENT FAILURE OR MALFUNCT	INTENDED DESTINATION BOWLING GREEN,KY	PHASE OF OPERATION LANDING TRAFFIC PATTERN-CIRCLING LANDING LEVEL OFF/TOUCHDOWN					
	MISCELL MISCELL FACTOR(S) WEATHER PARTIAL P	N COMMAND - IMPROPE ANEOUS ACTS, CONDITI ANEOUS ACTS, CONDITI - CONDITIONS CONDU OWER LOSS - PARTIAL	R OPERATION OF POWERPL ONS - ANTI-ICING/DEICI ONS - ICE-CARBURETOR CIVE TO CARB./INDUCTIC LOSS OF POWER - 1 ENG RCED LANDING OFF AIRPC	NG EQUIPMEN N SYSTEM IC GINE	T-I	MPROPER OPERATION OF/OR I	FAILED TO USE		
	4 MILES OBSTRUCTION	Y AT ACCIDENT SITE OR LESS	CIDENT SITE						
	VFR	EATHER CONDITIONS PLT RETARDED THROTT	LE DURING LET DOWN,ENG	, NO	OF INE	FLIGHT PLAN POND ON BASE LEG.			
3-3396	6/5/79 TIME - 13	SAIDEE,KY 30	CESSNA 150 N60698 DAMAGE-SUBSTANTIAL			NONCOMMERCIAL PLEASURE/PERSONAL TRANSI	STUDENT, AGE 28, UNK/NR P TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.		
	PAINTSV TYPE OF A	ILLE,KY CCIDENT FAILURE OR MALFUNCT	INTENDED DESTINATION LOCAL ION	IN	FL	F OPERATION IGHT NORMAL CRUISE NG ROLL	RATEU.		
	PILOT I MISCELL PILOT I FACTOR(S) TERRAIN PARTIAL P EMERGENCY	N COMMAND - IMPROPE N COMMAND - BECAME ANEOUS ACTS,CONDITI N COMMAND - SELECTE - WET,SOFT GROUND OWER LOSS - PARTIAL CIRCUMSTANCES - PR	ONS - FUEL EXHAUSTION D UNSUITABLE TERRAIN LOSS OF POWER - 1 ENG ECAUTIONARY LANDING OF	GINE F AIRPORT		TO HAZARD•KY & BECAME LO	SI.		

FILE	DATE	LOCATION	AIRCRAFT DATA	INJU F	JRIES S M	/N	FLIGHT PURPOSE		PILOT DATA
3-3398	7/15/79 NR.MAY TIME - 2010 NAME OF AIRPORT DEPARTURE POINT MAYSVILLE.KY TYPE OF ACCIDEN ENGINE FAILUR COLLIDED WITH PROBABLE CAUSE(POWERPLANT - MISCELLANEOUS MISCELLANEOUS MISCELLANEOUS MISCELLANEOUS MISCELLANEOUS COMPLETE POWER EMERGENCY CIRCU	- FLEMING MASI IT E OR MALFUNCTION TREES S) FUEL SYSTEM SISS ACTS, CONDITION ACTS, COMPLET	BEECH 35 N3393V DAMAGE-SUBSTANTIAL ON NTENDED DESTINATION LOCAL ON	CR- CPX- C	PHAS TALA	1 N 1 P E OF CEOFF NDING TWEEN	ONCOMMERCIAL LEASURE/PERSONAL TR OPERATION INITIAL CLIMB LEVEL OFF/TOUCHDO	R ANS P	PRIVATE, AGE 41, 198 TOTAL HOURS, 56 IN TYPE, NOT INSTRUMENT RATED.
3-3471	NAME OF AIRPORT DEPARTURE POINT SOMERSET, KY TYPE OF ACCIDEN ENGINE FAILUR COLLISION WIT PROBABLE CAUSE(POWERPLANT — COMPLETE POWER	- SOMERSET-PU I II IE OR MALFUNCTI IH GROUND/WATER IS) MISCELLANEOUS LOSS - COMPLET	PIPER PA-24 N8076P DAMAGE-SUBSTANTIAL LASKI NTENDED DESTINATION LOCAL ON CONTROLLED POWERPLANT FAILURE F E ENGINE FAILURE/FLAM CED LANDING ON AIRPOR	OR UNDE	PHAS TA LA ETERM ENGI	E OF KEOFF NDING INED NE	OPERATION INITIAL CLIMB LEVEL OFF/TOUCHDO		COMMERCIAL, AGE 25, 572 TOTAL HOURS, 3 IN TYPE, NOT INSTRUMENT RATED.
3-3305	DEPARTURE POINT FLINT.MI TYPE OF ACCIDEN		CESSNA 170 N3423C DAMAGE-DESTROYED NTENDED DESTINATION FALLS OF ROUGH,KY	PX- (O O LAST HA PHAS	O P ENRO RRISC E OF	LEASURE/PERSONAL TI	RANSP	PRIVATE, AGE 58, 800 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
	FACTOR(S) PILOT IN COMM MISCELLANEOUS	MAND - FAILED T MAND - BECAME L S ACTS, CONDITIO	O SEE AND AVOID OBJEC OST/DISORIENTED NS — UNWARRANTED LOW SMISSION SUPPORT CABL	FLYING				RGT O	F CDURSE.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJ F	UR :	IES S M	/N	FLIGHT PURPOSE	PILOT DATA		
	10/1/79 TIME - 183	WINCHESTER,KY 50 POINT ING,KY	CESSNA 150L	CR-					STUDENT, AGE 34, 13 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.		
-	TYPE OF AC ENGINE F COLLIDED			ΙN	۴L	F OPERATION IGHT OTHER NG LEVEL OFF/TOUCHDOWN	N				
	PROBABLE CAUSE(S) POWERPLANT - ENGINE CONTROLS THROTTLE-POWER LEVER ASSEMBLIES MISCELLANEOUS ACTS, CONDITIONS - DISCONNECTED FACTOR(S) PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT TERRAIN - HIGH OBSTRUCTIONS PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND										
	REMARKS- T	HROTTLE LINKAGE B	OLT MISSING.STUDENT OV	ERSHOT	IN	TEN	DED	LDG AREA, STRUCK WIRES.	•		
-3402	10/13/79 TIME - 153	BOWLING GREEN•KY O	CESSNA 152 N47109 DAMAGE-SUBSTANTIAL INTENDED DESTINATION	CR- PX-	0	0	1	INSTRUCTIONAL SOLO	STUDENT, ÄGE 45, 48 TOTAL HOURS, 35 IN TYPE, NOT INSTRUMENT RATED.		
	DEPARTURE BLOOMING TYPE OF AC ENGINE F COLLIDED	PHASE OF OPERATION IN FLIGHT NORMAL CRUISE TAXI FROM LANDING									
	MISCELLA MISCELLA PILOT IN FACTOR(S) WEATHER PARTIAL PO	ING EQU ON SYST GINE	IP!	MEN I C	T- I	NT CONTROLS MPROPER OPERATION OF/OR	: FAILED TO USE				
	OVERCAST	EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPO SKY CONDITION OVERCAST				CEILING AT ACCIDENT SITE 4500					
	VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE					NO	NE	TATION AT ACCIDENT SITE TURE-F			
	NONE TYPE OF WEATHER CONDITIONS VFR				55 TYPE OF FLIGHT PLAN NONE						
	REMARKS- PLT APPLIED CARB HEAT FOR BRIEF PERIODS OF TIME ONLY, DID NO							D NOT LEAVE IT ON CONTI	NUOUSLY.		

FILE	DATE	LOCATION	AIRCRAFT DATA	INJI F	JR I S	ES M/N	FLIGHT PURPOSE	PILOT DATA
3-3400	10/13/79 I TIME - 15 DEPARTURE HARRISBI TYPE OF A	NR.GRAYSON,KY 30 POINT URG,IL CCIDENT FAILURE OR MALFUN	BEECH A-35 N786B DAMAGE-SÜBSTANTIAL INTENDED DESTINATION WOODBRIDGE•VA	CR- (LA PH	0 1 0 0 ST E CHARI ASE IN FI	NONCOMMERCIAL	PRIVATE, AGE 56, 2225 NSP TOTAL HOURS, 85 IN TYPE, NOT INSTRUMENT RATED.
	PILOT I MISCELL MISCELL FACTOR(S) TERRAIN COMPLETE I EMERGENCY	N COMMAND - LACK N COMMAND - FAILE ANEOUS ACTS, CONDI ANEOUS ACTS, CONDI - HIGH VEGETATIC POWER LOSS - COMP CIRCUMSTANCES -	OF FAMILIARITY WITH AIR OF TO USE OR INCORRECTLY TIONS - INATTENTIVE TO TIONS - FUEL STARVATION ON LETE ENGINE FAILURE/FLA FORCED LANDING OFF AIRP TH COMBINED WOBBLE PUMP	USED M FUEL SUR MEOUT-1 ORT ON	EN_AN	Y GINE D		TANK FULL.
3-3431	TIME - 09	45 POINT •TN CCIDENT	CESSNA 172 N98910 DAMAGE-SUBSTANTIAL INTENDED DESTINATION MATTOON,ILL	PX-) PH	O O		PRIVATE, AGE 29, 106 NSP TOTAL HOURS, 25 IN TYPE, NOT INSTRUMENT RATED.
	FACTOR(S) TERRAIN WEATHER WEATHER B WEATHER F	N COMMAND - SELEC - WET, SOFT GROUN - UNFAVORABLE WI RIEFING - BRIEFEC ORECAST - FORECAS CIRCUMSTANCES -		FF AIRP			ON	
	5 OR OV OBSTRUCTION NONE WIND VELOO 32	TION Y AT ACCIDENT SIT ER (UNLIMITED) ONS TO VISION AT CITY-KNOTS LIGHT PLAN			PR WI TY	2000 ECIP NONE ND D 180	ITATION AT ACCIDENT SITE	:

		LOCATION	AIRCRAFT DATA	-			PURPOSE	PILOT DATA
1-3397	11/29/79 LOUISVILLE•KY TIME - 1730						INSTRUCTIONAL	STUDENT, AGE 31, 13 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE	RPORT - BOWMAN						
		POINT	INTENDED DESTINATION					
	LOUISVIL	LE,KY	LOCAL					
	TYPE OF AC	CIDENT			PF	HASE (F OPERATION	
	GROUND-WATER LOOP-SWERVE					LANDI	NG ROLL	
	FACTOR(S)	COMMAND - FAILED	TO MAINTAIN DIRECTIONA	TROI	-			
		- UNFAVORABLE WIN COMMAND - ATTEMP	D CONDITIONS TED OPERATION BEYOND EX	PERIE	NCE,	/ABILI	TY LEVEL	
		COMMAND - ATTEMP		PERIE			TY LEVEL	
	PILOT IN	ION		PERIE				
	PILOT IN SKY CONDIT OVERCAST VISIBILITY	COMMAND - ATTEMP TON TAT ACCIDENT SITE		PERIE	CE	ILING 3000 RECIPI		SITE
	PILOT IN SKY CONDIT OVERCAST VISIBILITY 5 OR OVE	COMMAND - ATTEMP TON AT ACCIDENT SITE ER(UNLIMITED)	TED OPERATION BEYOND EX	PERIE	C E	ILING 3000 RECIPI SNOW	AT ACCIDENT SITE	SITE
	PILOT IN SKY CONDIT OVERCAST VISIBILITY 5 OR OVE	COMMAND - ATTEMP TON TAT ACCIDENT SITE	TED OPERATION BEYOND EX	PERIE	C E P F R E	ILING 3000 RECIPI SNOW	AT ACCIDENT SITE	
	PILOT IN SKY CONDIT OVERCAST VISIBILITY 5 OR OVE ORSTRUCTIO NONE WIND DIREC	COMMAND - ATTEMP TON AT ACCIDENT SITE ER(UNLIMITED)	TED OPERATION BEYOND EX	PERIE	C E P E R E	EILING 3000 RECIPI SNOW ELATIV LEFT	AT ACCIDENT SITE TATION AT ACCIDENT TE BEARING OF WIND	
	PILOT IN SKY CONDIT OVERCAST VISIBILITY 5 OR OVE OBSTRUCTIO NONE WIND DIREC 280	COMMAND - ATTEMP TON AT ACCIDENT SITE FR (UNLIMITED) INS TO VISION AT A	TED OPERATION BEYOND EX	PERIE	CE PF RE W1	EILING 3000 RECIPI SNOW ELATIV LEFT IND VE	AT ACCIDENT SITE TATION AT ACCIDENT THE BEARING OF WIND CROSS WIND 248-292	

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FILE			AIRCRAFT DATA	1	=	SM	/N	PURPOSE	PILOT DATA
3493	12/16/79 TIME - 180	NR.LEXINGTON,KY	BEECH A65 N154F DAMAGE-DESTROYED	CR- PX-	1 6	0	0	NONCOMMERCIAL BUSINESS	ATP,FLIGHT INSTR., AGE 55, 5300 TOTAL HOURS, 176 IN TYPE, INSTRUMENT RATED.
	LEXINGTON TYPE OF AN ENGINE					IN	FL	OF OPERATION IGHT CLIMB TO CRUIS NG OTHER	
	PILOT II MISCELL, MISCELL PILOT II MISCELL FACTOR(S) WEATHER WEATHER COMPLETE WEATHER B WEATHER B WEATHER F	N COMMAND - INITIAT N COMMAND - IMPROPE ANEOUS ACTS, CONDITI ANEOUS ACTS, CONDITI N COMMAND - ATTEMPT ANEOUS ACTS, CONDITI - CONDITIONS CONDU - ICING CONDITIONS POPER LOSS - COMPLE POPER COSS - COMPLE POPER COST - BRIEFED B DRECAST - FORECAST	CIVE TO CARB./INDUCTI -INCLUDES SLEET.FREEZ TE ENGINE FAILURE/FLA Y FLIGHT SERVICE PERS SUBSTANTIALLY CORRECT	LANT & ING EOUDEFICION SYSING RAMEOUT-ONNEL,	PO JIP ENC TEM IN,	WER MEN IES IES ETC	ING NE	NT CONTROLS MPROPER OPERATION OF DEQUIPMENT	/OR FAILED TO USE
			RCED LANDING OFF AIRP	UKI UN					
	OVERCAS VISIBILITY 5 OR OV OBSTRUCTION	SKY CONDITION OVERCAST/LOWER SCATTERED VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE					OO IPI EE2 ER4	AT ACCIDENT SITE TATION AT ACCIDENT S ING RAIN TURE-F	ITE
	FOG WIND DIRE(330 TYPE OF WI	32 WIND VELOCITY-KNOTS 16 TYPE OF FLIGHT PLAN IFR							
	VFR FIRE AFTER IMPACT REMARKS- DE-ICING EQUIP NOT INSTLD ON WNG-EMPENNAGE.OV							STATED-APPLY FULL AL	T AIR BFR ICING CONDS.
i - 3403		CORBIN•KY 30	CESSNA 172F N882OU DAMAGE-SUBSTANTIAL	P X -	0	0	1	NONCOMMERCIAL PLEASURE/PERSONAL T	RANSP HOURS, 38 IN TYPE, NOT
	DEPARTURE CAMBELL TYPE OF AG ENGINE COLLIDE		Р	I١	Fl	F OPERATION IGHT NORMAL CRUISE NG LEVEL OFF/TOUCHD	INSTRUMENT RATED.		
	PROBABLE CAUSE(S) PILOT IN COMMAND - BECAME LOST/DISORIENTED MISCELLANEOUS ACTS.CONDITIONS - FUEL EXHAUSTION FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLA EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRP REMARKS- FORCED LDG IN WOODED AREA AT NIGHT.						NE		

FILE	DATE	LOCATION	AIRCRAFT DATA	INJUR F	IES S M/I	FLIGHT N PURPOSE	PILOF DATA
3-3549		WHITESBURG, KY	DAMAGE-SUBSTANTIAL	CR- 0 PX- 0	1 (O NONCOMMERCIAL L PLEASURE/PERSONAL TI	STUDENT, AGE 52, 1658 RANSP TOTAL HOURS, 28 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE WHITESB TYPE OF A	IRPORT - WHITESBURG POINT URG•KY CCIDENT D WITH TREES	MUNI INTENDED DESTINATION LOCAL	Р		OF OPERATION EOFF INITIAL CLIMB	
	PROBABLE PILOT I PILOT I FACTOR(S) TERRAIN	CAUSE(S) N COMMAND - MISUSED N COMMAND - IMPROPE - HIGH OBSTRUCTION		CONTROLS		VELED OFF AT 60FT,CONT	ACTED TREES.NO MALF FND
3-3320	TIME - 10		HUGHES 369D N58240 DAMAGE-SUBSTANTIAL	CR- 0 PX- 0	0 1	1 MISCELLANEOUS L TEST	COMMERCIAL, AGE 33, 2586 TOTAL HOURS, 354 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE ABBEVIL TYPE OF A	FAILURE OR MALFUNCT	INTENDED DESTINATION LOCAL	P	IN F	OF OPERATION FLIGHT NORMAL CRUISE DING POWER-OFF AUTORO	TATIVE LANDING
	MISCELL MISCELL MISCELL FACTOR(S) TERRAIN COMPLETE EMERGENCY	ANT — COMPRESSOR AS ANEOUS ACTS, CONDITI ANEOUS ACTS, CONDITI ANEOUS ACTS, CONDITI - ROUGH/UNEVEN POWER LOSS — COMPLE CIRCUMSTANCES — FO	ONS - DISTORTED TE ENGINE FAILURE/FLAM RCED LANDING OFF AIRPO	4EOUT-1 E ORT ON LA	ND.	E ST INNER COUPLING SHAF	т.
3-3523	12/28/79 TIME - 12	MORGAN CITY+LA	CESSNA 185 N185M DAMAGE-SUBSTANTIAL	CR- O PX- O	0 1	L NONCOMMERCIAL O BUSINESS	115 IN TYPE, INSTRUMENT
	TYPE OF A WHEELS-	ON,LA	INTENDED DESTINATION MORGAN CITY,LA ER	Р	LAN	OF OPERATION DING LEVEL OFF/TOUCHD DING ROLL	RATED.
	FACTOR(S)	N COMMAND - FAILED	TO RETRACT LANDING GE.		I WATI	ER	

FILE	DATE	LOCATION	AIRCRAFT DATA	INJ F	UR I S	ES M	/N	FLIGHT PURPOSE	PILOT DATA
				CR- PX-				NONCOMMERCIAL	
	DEPARTURE WATERVII TYPE OF A	IRPORT - WATERVILLE POINT LLE+ME CCIDENT NATER LOOP-SWERVE	INTENDED DESTINATION					F OPERATION NG ROLL	
	PROBABLE (TO MAINTAIN DIRECTIONA	AL CONT	ROL				
3 - 3533	TIME - 15	BANGOR,ME	N2508P DAMAGE-SUBSTANTIAL	CR- PX-	0 0	0	1	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 40, 1015 P TOTAL HOURS, 393 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE BANGOR I TYPE OF A		INTENDED DESTINATION LOCAL			TΑ	KE0	F OPERATION FF INITIAL CLIMB NG LEVEL OFF/TOUCHDOWN	
	MISCELL COMPLETE I EMERGENCY	ANEOUS - FOREIGN MA ANEOUS ACTS, CONDIT POWER LOSS - COMPLE CIRCUMSTANCES - FO	ATERIAL AFFECTING NORMA IONS - FUEL STARVATION ITE ENGINE FAILURE/FLAM DRCED LANDING OFF AIRPO OF FOOD WRAPPING PLASTI	1EOUT-1 DRT ON	EN LAN	G I D	NE	FUEL TANK.	
3-3559	9/12/79 TIME - 18	40	CESSNA 172 N6754A DAMAGE-SUBSTANTIAL	CR - PX-	0 0	0	1	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 35, 102 SP TOTAL HOURS, 7 IN TYPE, NOT INSTRUMENT RATED.
		ME CCIDENT	INTENDED DESTINATION LOCAL					F OPERATION FF ABORTED	
	MISCELL FACTOR(S) TERRAIN MISCELL	N COMMAND — DELAYED ANEOUS — EVASIVE MA — HIGH OBSTRUCTION ANEOUS ACTS, CONDITI	O ACTION IN ABORTING TA ANEUVER TO AVOID COLLIS NS IONS - RAN OFF END OF R IRIC WIRES OFF END OF R	SION					

FILE		LOCATION	AIRCRAFT DATA	INJURI F S	ES M/N	FLIGHT PURPOSE	PILOT DATA
3-3555	10/6/79 TIME - 1500	BELFAST,ME) RPORT - BELFAST	N. AMERICAN AT-6 N66WP DAMAGE-DESTROYED	CR- O	0 1	NONCOMMERCIAL	
	TYPE OF AC	CIDENT AILURE OR MALFUNCT	INTENDED DESTINATION BELFAST, ME		IN FL	F OPERATION IGHT NORMAL CRUISE NG ROLL	
	FACTOR(S) WEATHER - PARTIAL POW WEATHER BRI WEATHER FOR	NT - MISCELLANEOUS - UNFAVORABLE WIND WER LOSS - PARTIAL LEFING - NO RECORD RECAST - UNKNOWN/N	LOSS OF POWER - 1 ENC OF BRIEFING RECEIVED	GINE	RMINE	D REASONS	
	5 OR OVE	AT ACCIDENT SITE R(UNLIMITED) NS TO VISION AT AC ITY-KNOTS	CIDENT SITE	P R	UNLIM ECIPI NONE LATIV UNKNO	AT ACCIDENT SITE ITED IATION AT ACCIDENT SITE E BEARING OF WIND MN/NOT REPORTED WEATHER CONDITIONS	
3-3557	NAME OF AIR DEPARTURE F PRINCETOR TYPE OF ACC	RPORT - BOTTLE LAM POINT N∙ME CIDENT ATER LOOP-SWERVE	N1835A DAMAGE-SUBSTANTIAL	PX- 0	0 1 ASE O LANDI	NONCOMMERCIAL PLEASURE/PERSONAL TRANSF OPERATION NG ROLL NG ROLL	PRIVATE, AGE 30, 338 TOTAL HOURS, 42 IN TYPE, NOT INSTRUMENT RATED.
	FACTOR(S) MISCELLA	COMMAND - FAILED NEOUS ACTS+CONDIT	TO MAINTAIN DIRECTION ONS - AIRCRAFT CAME TO A. FLOAT EQUIPPED.				

	DATE LOCATION			E C M /N			u Dunnoc	_	PILOT DATA		
3 - 3405	6/20/79 WEST TIME - 1930	MINSTER,MD	CESSNA 177 N29400 DAMAGE-SUBSTANTIAL	CR- PX-	0	0	1 NONCOMMER O PLEASURE/	CIAL PERSONAL TRANSP	NO CERTIFICATE, AGE 28, P 62 TOTAL HOURS, 26 IN TYPE, NOT INSTRUMENT RATED.		
	NAME OF AIRPORT — CLEARVIEW DEPARTURE POINT INTENDED DESTINATION WESTMINSTER, MD LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB COLLIDED WITH TREES LANDING ROLL										
	PILOT IN COMM PARTIAL POWER L EMERGENCY CIRCU	FUEL SYSTEM ACTS, CONDITION AND - IMPROPE OSS - PARTIAL MSTANCES - FO	PUMPS ONS - LEAK/LEAKAGE R RECOVERY FROM BOUNCE LOSS OF POWER - 1 ENG RCED LANDING ON AIRPOR VEN FUEL PUMP+AC P/N 4	SINE T/SEA	PLA	NE E		WY AFTER BOUNCE!) LDG.		
3 - 3495	8/7/79 . CROF	TON MEWS, MD	ERCO 415-D N99291	CR- PX-	0	0	1 NONCOMMER 0 PLEASURE/	CIAL PERSONAL TRANSP	STUDENT, AGE 34, 51 TOTAL HOURS, ALL IN TYPE, NOT		
		DAMAGE-SUBSTANTIAL INSTRUMENT RATED. NAME OF AIRPORT - FREEWAY DEPARTURE POINT INTENDED DESTINATION EDGWATER, MD LAYTONSVILLE, MD TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT CLIMB TO CRUISE HARD LANDING LEVEL OFF/TOUCHDOWN									
	DEPARTURE POINT EDGWATER, MD TYPE OF ACCIDEN ENGINE FAILUR	V T	LAYTONSVILLE, MD			ΙN	FLIGHT CLIM	B TO CRUISE			
	DEPARTURE POINT EDGWATER, MD TYPE OF ACCIDEN ENGINE FAILUR HARD LANDING PROBABLE CAUSE(PERSONNEL - M POWERPLANT - M MISCELLANEOUS MISCELLANEOUS FACTOR(S) PILOT IN COMM	TOTAL STATE OR MALFUNCT STATE	LAYTONSVILLE, MD ION RVICING, INSPECTION IN	IADEQU ON	ΔΤΕ	IN LAM	FLIGHT CLIM DING LEVEL	B:TO CRUISE OFF/TOUCHDOWN			

FILE	DATE	LOCATION	AIRCRAFT DATA	INJI F	UR	IES S M	/N	FLIGHT PURPOSE	PILOT DATA
3-3409	8/10/79 TIME - 154 NAME OF AI	GAITHERSBURG, MD 5 RPORT - MONTGOMERY POINT BURG, MD CCIDENT IDING	CESSNA 172 N5660E DAMAGE-SUBSTANTIAL	CR- PX-	0 0	O O HAS LA	1 3 E OF NDIN	NONCOMMERCIAL	PRIVAȚE, AGE 55, 65 TOTAL HOURS, 40 IN TYPE, NOT INSTRUMENT RATED.
	PILOT IN FACTOR(S)	COMMAND - IMPROPE COMMAND - IMPROPE	R LEVEL DFF ER RECOVERY FROM BOUNC ONS — OVERLOAD FAILUR		ΙN	G			
3-3494	NAME OF AI	RPORT - CLEARVIEW POINT DWN.MD	CESSNA 150 NT930U DAMAGE-DESTROYED AIRPARK INTENDED DESTINATION WESTMINSTER,MD	CR- PX-	P	HAS	E OF	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP OPERATION G GO-AROUND	PRIVATE, AGE 49, 320 TOTAL HOURS, 82 IN TYPE, NOT INSTRUMENT RATED.
	PILOT IN PILOT IN PILOT IN FACTOR(S)	N COMMAND - IMPROPE N COMMAND - DELAYED N COMMAND - MISUSEO	ER COMPENSATION FOR WI IN INITIATING GO-ARO OR FAILED TO USE FLA R OPERATION OF POWERP O CONDITIONS	JND PS				T CONTROLS	
	5 OR OVE OBSTRUCTION NONE WIND DIRECT 320 TYPE OF WE VFR	AT ACCIDENT SITE ER(UNLIMITED) UNS TO VISION AT ACC ETION-DEGREES EATHER CONDITIONS		NG TO 2	P R W T	UN REC NC ELA HE IND 20 YPE NO	LIMI IPIT NE TIVE AD W VEL OF NE	AT ACCIDENT SITE TED ATION AT ACCIDENT SITE BEARING OF WIND IND 338-022 DEGREES OCITY-KNOTS FLIGHT PLAN GO ARND.PIC FAILD TO CLO	SE CARB HT FULLY.

FILE		TION AIRCRAF		F	S M	/N	PURPOSE	PILOT DATA			
	10/21/79 NR.STEVENS TIME - 1500		NI MUSTNG	CR- 0	1	0	NONCOMMERCIAL	COMMERCIAL, FL.INSTR., AGE 40, 1060 TOTAL HOURS, 1 IN TYPE, INSTRUMENT RATED.			
	DEPARTURE POINT STEVENSVILLE, MD TYPE OF ACCIDENT	ENGINE FAILURE OR MALFUNCTION IN FLIGHT NORMAL CRUISE									
	MISCELLANEOUS ACT: PILOT IN COMMAND - FACTOR(S) PILOT IN COMMAND - PARTIAL POWER LOSS - EMERGENCY CIRCUMSTAN	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS MISCELLANEOUS ACTS.CONDITIONS - FUEL STARVATION PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED									
3-3406	12/12/79 EDGEWATER TIME - 1615 NAME OF AIRPORT - LE DEPARTURE POINT	DAMAGE-SU	SSTANTIAL FINATION	CR- 0 PX- 0	0	1	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 56, 412 TOTAL HOURS, 315 IN TYPE, NOT INSTRUMENT RATED.			
	REHOBOTH.DE TYPE OF ACCIDENT OVERSHOOT COLLIDED WITH FE		טי		LA	I dv	F OPERATION NG LEVEL OFF/TOUCHDOWN NG GO-AROUND				
	PROBABLE CAUSE(S) PILOT IN COMMAND - PILOT IN COMMAND - FACTOR(S) MISCELLANEOUS ACT: REMARKS- ACFT CAME I										

FILE	DATE	LOCATION	AIRCRAFT DATA	INJI F	JRIE. S N	S 1/N	FLIGHT PURPOSE	PILOT DATA
		LAVALE, MD		CR- (0	2	INSTRUCTIONAL	
	DEPARTURE P CUMBERLAN TYPE OF ACC	D, MD	INTENDED DESTINATION LOCAL				OF OPERATION NG LEVEL OFF/TOUCHDOWN	
	PROBABLE CAPILOT IN PILOT IN FACTOR(S) WEATHER — WEATHER — TERRAIN — WEATHER BRI	USE(S) COMMAND - IMPROPE COMMAND - MISJUDG DOWNDRAFT, UPDRAF UNFAVORABLE WIND HIGH OBSTRUCTION EFING - PARTIAL B	R IN-FLIGHT DECISIONS ED CLEARANCE TS . CONDITIONS S	/ICE PEF	NNIN	;	, BY PHONE/RADIO, LIMIT(
	VISIBILITÝ 5 OR OVER	ON LOWER SCATTERED AT ACCIDENT SITE (UNLIMITED) S TO VISION AT AC	CIDENT SITE		PRE(BOO CIPI ONE PERA	AT ACCIDENT SITE TATION AT ACCIDENT SITE	:
	WIND DIRECT 330	ION-DEGREES THER CONDITIONS			2	0	LOCITY-KNOTS FLIGHT PLAN	-
	VFR REMARKS+ WI	NDS GUSTING 20 TO	28 KNOTS.CAUGHT IN DO	OWNDRAF		DD I	N BASEBALL FIELD.	
3 - 3558	10/11/79 TIME - 1637		CESSNA 172E N15138 DAMAGE-SUBSTANTIAL					PRIVATE, AGE 34, 120 NSP TOTAL HOURS, 5 IN TYPE, NOT INSTRUMENT RATED.
		TH•MA					OF OPERATION OFF INITIAL CLIMB	NOT INSTRUMENT ATTEMS
	PILOT IN			ring spe	:ED			

FILE	DATE LOC	CATION	AIRCRAFT DATA	INJU F.	RIES S M/N	FLIGHT PURPOSE	PILOT DATA
3-3551	10/19/79 NORTON, TIME - 2315	МД	CESSNA 150H N7001S DAMAGE-SUBSTANTIAL	CR- 0 PX- 0	0 1	NONCOMMERCIAL) PLEASURE/PERSONAL TR	COMMERCIAL, AGE 40, 1041 ANSP TOTAL HOURS, 530 IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT MANSFIELD,MA TYPE OF ACCIDENT COLLIDED WITH 1		NTENDED DESTINATION NORWOOD +MA			OF OPERATION LIGHT OTHER	
	FACTOR(S) WEATHER - LOW CE TERRAIN - HIGH C	O - CONTINUE EILING DBSTRUCTIONS	D VFR FLIGHT INTO ADV				
	VFK	IDENT SITE ISION AT ACC ONDITIONS	IDENT SITE SSING THRU CLDS AT 20		800 PRECIF NONI TEMPEF	ATURE-F F FLIGHT PLAN	TE
3-3553	10/20/79 W.SPRIM TIME - 1340 DEPARTURE POINT WESTFIELD, MA TYPE OF ACCIDENT ENGINE FAILURE (COLLIDED WITH	I OR MALFUNCTI	N5223S DAMAGE-SUBSTANTIAL NTENDED DESTINATION HARTFORD,CT	PX- 0	O PHASE	NONCOMMERCIAL PLEASURE/PERSONAL TR OF OPERATION OFF INITIAL CLIMB DING FINAL APPROACH	PRIVATE, AGE 45, 575 ANSP TOTAL HOURS, 270 IN TYPE, NOT INSTRUMENT RATED.
	MISCELLANEOUS AG FACTOR(S) TERRAIN - HIGH (COMPLETE POWER LOS EMERGENCY CIRCUMST	D - INADEQUA CTS,CONDITIO OBSTRUCTIONS SS - COMPLET TANCES - FOR	TE PREFLIGHT PREPARAT NS — WATER IN FUEL E ENGINE FAILURE/FLAM CED LANDING DEF AIRPO INED FM FUEL SYS DRAI	IEOUT-1 DRT ON L	ENG I Ne		

FILE	DATE	LUCATION	AIRCRAFT DATA	INJU F	RIE	S M/N	١	PURPOSE	PILOT DATA			
	10/31/79 NR. TIME - 1225	NEW BEDFORD, MA	CESSNA 152 N757ZW DAMAGE-DESTROYED	CP- 1	-	0	١ ١	NONCOMMERCIAL	PRIVATE, AGE 52, 231 TOTAL HOURS, 123 IN TYPE, NOT INSTRUMENT RATED.			
	DEPARTURE PL) I N I	INTENDED DESTINATION LOCAL									
	TYPE OF ACC	LUCAL		PHA	SE	OF	OPERATION					
	ENGINE FAI	TION					GHT NORMAL CRUISE					
	STALL IN FLIGHT OTHER											
	PROBABLE CAUSE(S)											
	POWERPLANT	POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED										
	FACTOR(S)	COMMAND - FAILE	O TO DETAIN/MAINTAIN FE	TING SPE	ED							
	MISCELLANE		TIONS - AIRCRAFT CAME TO		N V	ATE	ER					
			L LOSS OF POWER - 1 ENG					NO TUBU 10505T DED COOCC	C. T. TO ADDIT			
	KEMAKKS- BEE	-UKE ACUNI PLI	CPRID LUSS OF ENG PWR. St	LUW CIKU	LIN	16 (LLI	MB THRU 1850FT BFR CROSSI	ING CITY TO ARPT.			
3-3556	11/4/79	MARL BORO • MA	CESSNA 182P	CR- C) () 1	1	NONCOMMERCIAL	PRIVATE, AGE 36, 256			
3 3320	TIME - 1100		N5639J DAMAGE-SUBSTANTIAL	PX- 0	Ċ	Ó	Õ I	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 195 IN TYPE, INSTRUMENT RATED.			
		ORT - MARLBORO										
	DEPARTURE PO	TNIC	INTENDED DESTINATION BEDFORD, MA									
	TYPE OF ACCI	I () C. (4.1		PHASE OF OPERATION								
	ENGINE FAI	CTION	TAKEOFF INITIAL CLIMB LANDING ROLL									
		COMMAND - INADEA	NUATE PREFLIGHT PREPARAT	TION AND	/OR	PL	_ANI	NING				
	COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEDUT-1 ENGINE											
		EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND										
	REMARKS- ACF	FT NOT FLOWN SI	ICE 7/13/79.PARKED WITH	FUEL TA	NKS	ΑP	PRX	1/2 FULL.STRUCK DIRT BAN	NK IN PARKING LOT.			

FILE			AIRCRAFT DATA						PILOT DATA		
	12/8/79 TIME - 1552	BEDFORD.MA	CESSNA 172K N79883 DAMAGE-SUBSTANTIAL	CR- PX-	0	0	1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 53, 169 TOTAL HOURS, 45 IN TYPE NOT INSTRUMENT RATED.		
	DEPARTURE P		INTENDED DESTINATION								
	NORFOLK, M		BEDFORD, MA								
	TYPE OF ACCIDENT PHASE OF OPERATION NOSE OVER/DOWN TAXI FROM LANDING										
	PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING										
		COMMAND - INADE	NN I NG								
		UNFAVORABLE WI	ND CONDITIONS								
	WEATHER BRI WEATHER FOR										
	SKY CONDITI	ON			С	EIL	ING	AT ACCIDENT SITE			
	SCATTERED)				40					
	VISIBILITY AT ACCIDENT SITE				Р			TATION AT ACCIDENT SITE			
	5 OR OVER(UNLIMITED)					NO		SECTION DECDEES			
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE				W	27		RECTION-DEGREES			
		NONE WIND VELOCITY-KNOTS					-	WEATHER CONDITIONS			
	18			'	VF		WEATHER CONTITIONS				
	TYPE OF FLI NONE				••	•					
	REMARKS- TOWER REPORTED WIND 18K GUSTING 38K.										
-3552	12/15/79	WESTFIELD.MA	PIPER PA-28	CR-	0	0	1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 49, 160		
	TIME - 1100)	N4525F DAMAGE-NONE					PLEASURE/PERSONAL TRANSP	TOTAL HOURS, ALL IN TYP NOT INSTRUMENT RATED.		
	NAME OF AIR	RPORT - BARNES-N		٠.		1	.,		NOT 1145 PROMERY MATER		
			INTENDED DESTINATION								
	WESTFIELD)•MΔ	LOCAL								
	TYPE OF ACC		PHASE OF OPERATION								
	PROPELLER	R/ROTOR ACCIDENT	TO PERSON			ST	ΔΤΙ	C STARTING ENGINE(S)			
	PROBABLE CAUSE(S)										
	PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES, DIRECTIVES. ETC.										

FILE	DATE	LOCATION	AIRCRAFT DATA	INJU F	RIES S M/	V	FLIGHT PURPOSE	PILOT DATA
3-3550	12/18/79 TIME - 160 NAME OF A) DEPARTURE BRIDGEPE TYPE OF AG ENGINE F COLLIDE PROBABLE (POWERPL) MISCELL PILOT IN MISCELL FACTOR(S) TERRAIN TERRAIN COMPLETE EMERGENCY	MASHPEE, MA OO RPORT - FALMOUTH POINT CCIDENT FAILURE OR MALFUNCT OWITH TREES CAUSE(S) NT - FUEL SYSTEM ANEOUS ACTS, CONDITI COMMAND - FAILED ANEOUS ACTS, CONDITI - SANDY - HIGH VEGETATION POWER LOSS - COMPLE CIRCUMSTANCES - FO	CESSNA 177RG N35106 DAMAGF-SUBSTANTIAL INTENDED DESTINATION FALMOUTH, MA	CR- CPX- 0 EDCEDURES NCY PROC	PHASE IN LAN	OF OF OF OING	NCOMMERCIAL EASURE/PERSONAL TRANS PERATION T NORMAL CRUISE ROLL S,ETC.	PRIVATE, AGE 51, 254 P TOTAL HOURS, 85 IN TYPE, NOT INSTRUMENT RATED.
3-3545	NAME OF A DEPARTURE TRAVERS TYPE OF AG	IRPORT - CHERRY CAF POINT E CITY,MI CCIDENT FAILURE OR MALFUNCT NDING	DAMAGE-DESTROYED PITAL INTENDED DESTINATION TRAVERSE CITY+MI		PHASE TAK	OF O EOFF	STRUCTIONAL AL PERATION INITIAL CLIMB LEVEL OFF/TOUCHDOWN	COMMERCIAL, FL.INSTR., AGE 23, 537 TOTAL HOURS, 53 IN TYPE, INSTRUMENT RATED.

FILE			AIRCRAFT DATA	INJU F	R I E S	S M/N	I	FLIGHT PURPOSE	PILOT DATA
3-3322	9/1/79 TIME - 094	MARINE CITY,MI	PIPER PA-28 N5944V DAMAGE-DESTROYED	CR- 0 PX- 0	(1 0	NC PR	ONCOMMERCIAL RACTICE	PRIVATE, AGE 23, 183 TOTAL HOURS, 56 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE FRASER • M TYPE OF AC UNDERSHO	NI CCIDENT	TY INTENDED DESTINATION MARINE CITY,MI		ı	LAND	ING	DPERATION . FINAL APPROACH FINAL APPROACH	
	FACTOR(S) AIRPORTS	COMMAND - MISJUD	GED DISTANCE AND ALTITU ES - AIRPORT CONDITIONS RWY,ND WARNING FOR LDW	OTHER		CFT.	ніт	TOP OF TNKR TRUCK.DSPLO	CD THR.
- 3323	9/15/79 TIME - 105	PONTIAC • MI	CESSNA 172 N9843T DAMAGE-SUBSTANTIAL	CR- 0 PX- 0) (0 1 0 1	NC PL	ONCOMMERCIAL LEASURE/PERSONAL TRANSP	PRIVATE, AGE 49, 122 TOTAL HOURS, 79 IN TYPE,
	DEPARTURE PONTIAC TYPE OF AC	MI	ONTIAC INTENDED DESTINATION BOSWORTH,OH		РН	ASE	OF (DPERATION D TAKEOFF	The months water
		N COMMAND - MISJUD		/EERED L	EF	T,PR	0p +	HIT WING.BOTH ACFT SUBS	TANTIALLY DMGD.
-3323	9/15/79 TIME - 105	P ^O NTIAC•MI 55	CESSNA 182 N1930X DAMAGE-SUBSTANTIAL	CR- 0 PX- 0 OT- 0) (0 1 0 1	NC P L	DNCOMMERCIAL LEASURE/PERSONAL TRANSP	PRIVATE, AGE 49, 634 TOTAL HOURS, 18 IN TYPE- NOT INSTRUMENT RATED.
		, M I						DP ER A TI ON	
		ON WITH AIRCRAFT	BOTH ON GROUND					IDLING ENGINE(S)	

FILE	DATE	LOCATION		INJ F	UR	IES S M	/N	FLIGHT PURPOSE		PILOT DATA
	9/28/79 NF TIME - 0810 DEPARTURE F	POINT	CESSNA 182K N2615R DAMAGE-SUBSTANTIAL INTENDED DESTINATION	CR-	0	0	1			
	MCKINLEY.		SANDUSKY+MI			LLACI		F OPERATION		
	TYPE OF ACC	ZIDENI AILURE OR MALFUI	NCTION		Р			IGHT DESCENDING		
		WITH DITCHES	VC / 10N					NG ROLL		
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS MISCELLANEOUS ACTS.CONDITIONS - ANTI-ICING/DEICING EQUIPMENT-IMPROPER OPERATION OF/OR FAILED TO USE MISCELLANEOUS ACTS.CONDITIONS - ICE-CARBURETOR FACTOR(S) WEATHER - CONDITIONS CONDUCIVE TO CARB./INDUCTION SYSTEM ICING TERRAIN - ROUGH/JUNEVEN PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE WEATHER BRIEFING - UNKNOWN/NOT REPORTED WEATHER FORECAST - UNKNOWN/NOT REPORTED									
	EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND									
		AT ACCIDENT SI	TE .	CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE TEMPERATURE-F						
		R(UNLIMITED) NS TO VISION AT	ACCIDENT SITE		T	EMP1 58	RΔ	TURE-F		

FILE	DATE LOCATI	ON AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
	10/10/79 NR.GANGES.MI TIME - 0720	PIPER PA-24 N8437P			PRIVATE, AGE 39, 267 TOTAL HOURS, 15 IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT	INTENDED DESTINATION			113 Marett Kateba
	PALMYRA,WI	DETROIT.MI			
	TYPE OF ACCIDENT COLLISION WITH GROU	IND/WATER UNCONTROLLED		F OPERATION IGHT UNCONTROLLED DESC	ENT
	MISCELLANEOUS ACTS, FACTOR(S)	IMPROPER IN-FLIGHT DECISIONS CONDITIONS - AIRFRAME ICE			
	MISCELLANEOUS ACTS. WEATHER BRIEFING - BR	CONDITIONS - AIRCRAFT CAME TO LIEFED BY FLIGHT SERVICE PERSO RECAST SUBSTANTIALLY CORRECT	REST IN WATER		
	SKY CONDITION UNKNOWN/NOT REPORTE	GD		AT ACCIDENT SITE	
	VISIBILITY AT ACCIDEN			TATION AT ACCIDENT SITE	
		N AT ACCIDENT SITE	TYPE OF		
	UNKNOWN/NOT REPORTE TYPE OF FLIGHT PLAN IFR	:U ·	UNKNU	WN/NOT REPORTED	
	REMARKS- RADAR CONTAC	T LOST OVER LAKE MICHIGAN.ACF	T NOT RECOVERE	D, INJURY INDEX PRESUMED	•
3-3520	11/30/79 MP LANSING N	T CESSNA 1821	CP- 0 0 1	NONCOMMERCIAL	COMMERCIAL, FL.INSTR.,
3 3320	TIME - 1400	II CESSNA 182J N3059F DAMAGE-SUBSTANTIAL	PX- 0 0 0	BUSINESS	AGE 57, 22503 TOTAL HOURS, 251 IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT LANSING+MI	INTENDED DESTINATION WHEELING.IL			INSTRUMENT RATED.
	TYPE OF ACCIDENT ENGINE FAILURE OR M COLLIDED WITH DITC		IN FL	F OPERATION IGHT CLIMB TO CRUISE NG ROLL	
		LANEOUS POWERPLANT FAILURE (PARTIAL LOSS OF POWER - 1 ENC		D REASONS	•

FILE	DATE		AIRCRAFT DATA		F	SM	I/N	FLIGHT PURPOSE	PILOT DATA
		OWOSSO,MI	PIPER PA-28	CR- PX-	0	0	1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 45, 2824
	DEPARTURE CLARKE.M TYPE OF AC UNDERSHO	ME OF AIRPORT - OWOSSO PARTURE POINT INTENDED DESTINATION CLARKE,MI HOWELL,MI PE OF ACCIDENT PHASE OF OPERATION UNDERSHOOT LANDING FINAL APPROACH COLLIDED WITH TREES LANDING FINAL APPROACH	ING FINAL APPROACH						
	FACTOR(S) TERRAIN	- HIGH OBSTRUCTIO	GFD DISTANCE AND ALTITU NS: TO AVOID ADVERSE WX.	JDE					
3-3308	11/21/79 TIME - 163	MOUNTAIN VIEW, MO	CESSNA 210 N732EH DAMAGE-DESTROYED	CR- PX-	1	0	0	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, FL.INSTR., AGE 54, 6734 TOTAL HOURS, 1000 IN TYPE, INSTRUMENT RATED.
	DEPARTURE QUINCY.I TYPE OF AC	LL	INTENDED DESTINATION WILLOW SPRING, MD		P			OF OPERATION IGHT UNCONTROLLED DESCEN	- Т
	FACTOR(S) WEATHER WEATHER WEATHER BR	N COMMAND - SPATIA - LOW CEILING - FOG :IEFING - BRIEFED	L DISORIENTATION BY FLIGHT SERVICE PERSON SUBSTANTIALLY CORRECT	ONNE L	, IN	N PE	R SC	NC	
	1 MILE CONSTRUCTION FOG	ION AT ACCIDENT SITE OR LESS INS TO VISION AT AC	CCIDENT SITE		P	70 PREC NO EMP	IPI INE ERA	AT ACCIDENT SITE TATION AT ACCIDENT SITE TURE-F FLIGHT PLAN	

FILE			AIRCRAFT DATA	INJ F	SI	I/N	PURPOSE	PILOT DATA
	12/11/79 TIME - 2045 DEPARTURE F CAHOKIA-1 TYPE OF ACC	WOMACK +MO POINT	CESSNA 182S N3594U DAMAGF-DESTROYED INTENDED DESTINATION PIEDMONT.MO	CR-	1 0 0 0	0 0	NONCOMMERCIAL	PRIVATE, AGE 38, 794 TOTAL HOURS, 654 IN TYPE, NOT INSTRUMENT RATED.
	PILOT IN MISCELLAN FACTOR(S) WEATHER - WEATHER BRI	COMMAND - CONTI COMMAND - PHYSI NEOUS ACTS.CONDI - LOW CEILING - FOG EFING - BRIEFED	NUED VFR FLIGHT INTO ADV CAL IMPAIRMENT TIONS - ALCOHOLIC IMPAIR BY FLIGHT SERVICE PERSO T SUBSTANTIALLY CORRECT	RMENT DI	= EFF	ICI		
	UNKNOWN/N OBSTRUCTION FOG TYPE OF FLI NONE FIRE AFTER	AT ACCIDENT SIT NOT REPORTED NS TO VISION AT	ACCIDENT SITE		UN PREC	KNO IPI IN OF	AT ACCIDENT SITE NOVICE TO THE STATE OF THE	E
3-3504	TIME - 1500		BELL 47G3B1 N1335X DAMAGE-SUBSTANTIAL INTENDED DESTINATION		_	_	MISCELLANEOUS OTHER	COMMERCIAL, AGE 41, 9300 TOTAL HOURS, 6000 IN TYPE, NOT INSTRUMENT RATED.
	MONTELLO,	٧V	LOCAL				F OPERATION IGHT HOVERING	
	FACTOR(S) TERRAIN - MISCELLAN	AUSE(S) COMMAND - MISJU - HIGH OBSTRUCTI NEOUS ACTS.CONDI YR BLADE STRUCK						

FILE	DATE	LOCATION	AIRCRAFT DATA	IN J	UR :	IES S M	/N	FLIGHT PURPOSE	PILOT DATA
3-3566	1/24/79	NEWARK,NJ 115	CESSNA 414 N414TA DAMAGE-SUBSTANTIAL	CR- PX-	0	0	1 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	COMMERCIAL, FL.INSTR., SP AGE 25, 1220 TOTAL HOURS, 12 IN TYPE, INSTRUMENT RATED.
	DEPARTURE ROCHEST TYPE OF A OVERSHO	CCIDENT	- INTENDED DESTINATION TETERBORD,NJ			LA	۱I Dv	F OPERATION NG LEVEL OFF/TOUCHDOWN NG ROLL	NATED.
	PILOT I FACTOR(S) MISCELL PILOT I PILOT I WEATHER WEATHER B	N COMMAND - MISJUDGI N COMMAND - SELECTE ANEGUS ACTS, CONDITI N COMMAND - IMPROPEI N COMMAND - LACK OF - LOW CEILING RIEFING - BRIEFED B		RAFT					
	SKY CONDI BROKEN VISIBILIT 3 MILES OBSTRUCTI FOG TEMPERATU 45 WIND VELO 19 TYPE OF F IFR FIRE AFTE REMARKS—	ΕΔΚĪNG	CEILING AT ACCIDENT SITE 900 PRECIPITATION AT ACCIDENT SITE RAIN RELATIVE BEARING OF WIND RIGHT GUARTERING TAIL WIND 203-247 DEGREES WIND DIRECTION-DEGREES 80 TYPE OF WEATHER CONDITIONS IFR						
3-3570	5/17/79 TIME - 18	MATAWAN,NJ 51	CESSNA 172 N10622 DAMAGE-SUBSTANTIAL						PRIVATE, AGE 38, 84 TOTAL P HOURS, 47 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF A DEPARTURE MATAWAN TYPE OF A NOSE OV	,NJ CCIDENT	INTENDED DESTINATION LOCAL		PI			F OPERATION FF ABORTED	
	PILOT I FACTOR(S)	N COMMAND - INADEQU N COMMAND - DELAYED	ATE PREFLIGHT PREPARAT ACTION IN ABORTING TA	KEOFF					
	MISCELLANEOUS ACTS, CONDITIONS - IMPROPERLY LOADED AIRCRAFT-WEIGHT-AND/OR C.G. TERRAIN - WET, SOFT GROUND EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIPT. REMARKS- MAX GROSS WT EXCEEDED BY MINIMUM OF 5LBS.								

	DATE				
	DATE LOCATION	AIRCRAFT DATA	F S M/N	PURPOSE	PILOT DATA
3-3517	8/7/79 BRIDGEPORT,NJ TIME - 1105	TEAL TSC1A2	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 58, 14775 TOTAL HOURS, 4 IN TYPE, INSTRU- MENT RATED.
	NAME OF AIRPORT - BRIDGE DEPARTURE POINT PHILADELPHIA•PA TYPE OF ACCIDENT COLLISION WITH AIRCRAF	INTENDED DESTINATION RETURN	BRIDG PHASE C	ROUTE STOP EPORT NJ F OPERATION IFF RUN	
		LED TO SEE AND AVOID OTHER DUS-PERSONNEL PILOT OF O			
	AIRPORTS/AIRWAYS/FACIL	ITIES - AIRPORT CONDITION COLLIDED WITH LANDING ACF		EES BETWEEN RWYS OBSTRU	CT VISION.
3-3517	8/7/79 BNRIDGEPORT, N. TIME - 1105	J PIPER PA-25 N9783P DAMAGE-SUBSTANTIAL			COMMERCIAL, AGE 49, 1530(Y TOTAL HOURS, 3000 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - BRIDGE DEPARTURE POINT BNRIDGEPORT.NJ TYPE OF ACCIDENT COLLISION WITH AIRCRAF	JNTENDED DESTINATION LOCAL	PHASE (LANDI	DF OPERATION NG LEVEL OFF∕TOUCHDOWN	
		LED TO SEE AND AVOID OTHE DUS-PERSONNEL PILOT OF O			
		ITIES - AIRPORT CONDITIONS COLLIDED WITH ACFT ON TA		RWY 16. TREES BETWEEN R	WYS OBSTRUCT VISION.
3 - 3564	A/20/79 ATLANTIC.NJ TIME - 1050	PIPER PA-23 N6968Y DAMAGE-SUBSTANTIAL		NONCOMMERCIAL PLEASURE/PERSONAL TRAN	STUDENT, AGE 33, 215 SP TOTAL HOURS, 70 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - BADER OF DEPARTURE POINT ATLANTIC, NJ TYPE OF ACCIDENT COLLIDED WITH DIRT BA	INTENDED DESTINATION LOCAL		OF OPERATION FF ABORTED)
	FACTOR(S) MISCELLANEOUS ACTS, CON	DEQUATE PREFLIGHT PREPARA' DITIONS — RAN OFF END OF EOFF WHEN CABIN DOOR POPPI	RUNWAY		OCK DILE

FILE	DATE	LOCATION	AIRCRAFT DÁTA	IN	JUR F	S I E	S M/N	F	LIGHT URPOSE		PILOT DATA	
3-3563	9/19/79		CESSNA 150	CR- PX-	0	0	2		RUCTIONAL		ATP,FLIGHT INSTR., AGE 35, 5089 TOTAL HOURS, 3030 IN TYPE, INSTRUMENT RATED.	
		TN⊒DI TN⊒DI	SSEX COUNTY INTENDED DESTINATION LOCAL PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN									
	PILOT IN FACTOR(S)	ENT — IMPROPER LE COMMAND — INADEQU	VEL OFF ATE SUPERVISION OF FL ONS - OVERLOAD FAILURE									
3-3568	10/13/79 TIME - 1040	MORGANVILLE∙NJ	PIPER PA-28 N6692J DAMAGE-SURSTANTIAL	PX-	0	1	0	NONC PLEA	OMMERCIAL SURE/PERSO	NAL TRANSP	PRIVATE, AGE 57, 195 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.	
	DEPARTURE P MORGANVIL TYPE OF ACC ENGINE FA	LE.NJ			P	I	NF	LIGHT	RATION DESCENDIN INAL APPRO			
	MISCELLAN MISCELLAN TERRAIN — FACTOR(S) WEATHER — COMPLETE PO WEATHER BRI WEATHER FOR	COMMAND - IMPROPE EQUS ACTS, CONDITI EQUS ACTS, CONDITI HIGH OBSTRUCTION CONDITIONS CONDU WER LOSS - COMPLE EFING - NO RECORD ECAST - UNKNOWN/N	CIVE TO CARB./INDUCTION TE ENGINE FAILURE/FLAME OF BRIEFING RECEIVED	ING EQ DN SYS MEOUT-	UIP TEM ·1 E	ME M I ENG	NT - CIN INE	IMPROP G		ON OF/OR F/	AILED TO USE	
	SKY CONDITI		RCED LANDING OFF AIRPO					G AT A	CCIDENT SI	TE		
	5 OR OVER OBSTRUCTION	AT ACCIDENT SITE (UNLIMITED) S TO VISION AT AC	CIDENT SITE			RE N FEM	C I P ON E		N AT ACCID	ENT SITE		
	NONE TYPE OF WEA VFR	THER CONDITIONS			1	ГҮР			HT PLAN			

		AIRCRAFT DATA			PILOT DATA
3-3567	10/23/79 EAST HANOVER TIME - 1115	NJ CESSNA 152 N65601 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 35, 45 TOTAL HOURS, 44 IN TYPE, NOT INSTRUMENT RATED.
-	NAME OF AIRPORT - HANOV	ER INTENDED DESTINATION LOCAL	PHASE (IN FL	OF OPERATION IGHT OTHER NG ROLL	
	PERSONNEL - MAINTENAN PERSONNEL - MAINTENAN MISCELLANEOUS ACTS,CO COMPLETE POWER LOSS - C EMERGENCY CIRCUMSTANCES	ADEQUATE PREFLIGHT PREPARA CE, SERVICING, INSPECTION OF PROPERTY OF THE PROPERTY WITTIONS — WATER IN FUEL MPLETE ENGINE FAILURE/FLA — FORCED LANDING OFF AIRF FBO TANK, ACFT WINGS AND	[MPROPERLY SERV] DTHER MEOUT-1 ENGINE PORT ON LAND		EW)
3-3562	11/4/79 HACKETTSTOWN TIME - 1305 DEPARTURE POINT HACKETTSTOWN.NJ TYPE OF ACCIDENT ENGINE FAILURE OR MAL	NJ CESSNA 172H N1717F DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL	Phase (NONCOMMERCIAL PLEASURE/PERSONAL TRAN DF OPERATION LIGHT NORMAL CRUISE	PRIVATE, AGE 38, 237 NSP TOTAL HOURS, 116 IN TYPE, NOT INSTRUMENT RATED.
	COLLIDED WITH TREES PROBABLE CAUSE(S) POWERPLANT - FUEL SYS MISCELLANEOUS - FOREI FACTOR(S) AIRPORTS/AIRWAYS/FACI COMPLETE POWER LOSS - C EMERGENCY CIRCUMSTANCES		LAND MAL OPERATIONS ES OTHER MEOUT—1 ENGINE PORT ON LAND	NG ROLL	PROBLEM ON ARPT.
3 - 3535	11/6/79 TOMS RIVER,N TIME - 1230	J STINSON 108-2 N97247 DAMAGE-SUBSTANTIAL		NONCOMMERCIAL PLEASURE/PERSONAL TRAN	NO CERTIFICATE, AGE 44, NSP 180 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - MILLE DEPARTURE POINT TOMS RIVER.NJ TYPE OF ACCIDENT NOSE OVER/DOWN	R AIRPARK INTENDED DESTINATION LOCAL		DF OPERATION DFF RUN	
	PROBABLE CAUSE(S) PILOT IN COMMAND - IM	PROPER OPERATION OF BRAKES	S AND/OR FLIGHT	CONTROLS	

FILE		LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
		IR.MOUNT HOLLY.NJ		CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	
		RPMRT - BURLINGTON	COUNTY INTENDED DESTINATION			
	MOUNT HOL	LY•NJ	LOCAL			
	TYPE OF AC PROPELLE HARD LAN	R/ROTOR FAILURE T	AIL ROTOR	IN F	OF OPERATION LIGHT NORMAL CRUISE ING POWER-ON LANDING	
	MISCELLA DUAL STU	AFT - FLIGHT CONTRO ANEOUS ACTS,CONDITION DDENT - SPONTANEOUS	L SYSTEMS TAIL ROTOR DNS - FXCESSIVE-WEAR/V -IMPROPER ACTION THE SUPERVISION OF FL	PLAY	SYSTEM	
	MISCELLA	CIRCUMSTANCES - FO	ONS - IMPROPER EMERGER RCED LANDING OFF AIRPO RECTIONAL CONTROL PROP	ORT ON LAND		
	REMARKS- 1	T/R CARLE PIN32136-	1 BROKEN.FOUND TO HAV	E EXCESSIVE WE	AR.	
3-3565	11/21/79 TIME - 010	TETERBORO,NJ 17	PIPER PA-31 N6569L DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL COMMUTER AIR CARRIER AIR TAXI-CARGO S-D	ATP, FLIGHT INSTR., AGE 32, 4955 TOTAL HOURS, 150 IN TYPE, INSTRUMENT RATED.
		O.CT CCIDENT	NTENDED DESTINATION TETERBORO•NJ		OF OPERATION ING LEVEL OFF/TOUCHDOW	· ·
	PROBABLE (R LEVEL NFF			
		e de la companya de l				
3-3534	12/11/79 TIME - 162	TOMS RIVER,NJ 25	CESSNA 152 N48470 DAMAGE-SUBSTANTIAL	PX- U U U	INSTRUCTIONAL SOLO	STUDENT, AGE 30, 22 TOTAL HOURS, 19 IN TYPE, NOT INSTRUMENT RATED.
		IRPORT - MILLER AIR POINT	PARK INTENDED DESTINATION LOCAL			
	TYPE OF AC	CCIDENT	LUCAL		DF OPERATION DFF RUN	
	PROBABLE (PILOT IN FACTOR(S)		R OPERATION OF BRAKES	AND/OR FLIGHT	CONTROLS	
	PILOT IN		OR FAILED TO USE FLA DNS - TOUCH AND GO LA			

FILE	DATE	LOCATION	AIRCRAFT DATA	ΙN	JUR F	IES S M	/N	PURPOSE	PILOT DATA		
	12/29/79 TIME - 133	TEANECK+NJ 38 POINT		CR- PX-	٥	1	0	INSTRUCTIONAL SOLO	STUDENT, AGE 21, 52 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.		
	TYPE OF AC	TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT NORMAL CRUISE COLLIDED WITH AUTOMOBILE LANDING LEVEL OFF/TOUCHDOWN									
	PILOT II MISCELL PARTIAL PO	N COMMAND - INADEG N COMMAND - MISMAN ANEOUS ACTS,CONDIT DWER LOSS - PARTIA CIRCUMSTANCES - F	OUATE PREFLIGHT PREPARA AGEMENT OF FUEL TONS - FUEL EXHAUSTION L LOSS OF POWER - 1 EN CORCED LANDING OFF AIRP	GINE			PLA	NNING			
3-3345	3/13/79 TIME - 10	ANGEL FIRE,NM 45	CESSNA 340 N5163J DAMAGE-SUBSTANTIAL	PX-	0	0	1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 38, 600 TOTAL HOURS, 130 IN TYPE, NOT INSTRUMENT RATED.		
	DEPARTURE ANGEL F TYPE OF A	IRE,NM CCIDENT WATER LOOP-SWERVE	INTENDED DESTINATION	LAST ENROUTE STOP TAOS,NM PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING LEVEL OFF/TOUCHDOWN							
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS FACTOR(S) MISCELLANEOUS ACTS.CONDITIONS - OVERLOAD FAILURE										

FILE	DATE	LOCATION	AIRCRAFT DATA	IN	JUR] F S	ES M/	'N	'FLIGHT PURPOSE		PILOT DATA
		NR.ALBUQUERQUE.NM	PIPER PA-31 N54286 DAMAGE-DESTROYED							COMMERCIAL, FL.INSTR., AGE 39, 6000 TOTAL HOURS UNK/NR IN TYPE, INSTRU-
	ALBUQUE TYPE OF ENGINE	E POINT RQUE,NM ACCIDENT FAILURE OR MALFUNC VER/DOWN	INTENDED DESTINATION MIDLAND.TX			ΙN	FL:	F OPERATION IGHT CLIMB TO CRUI NG LEVEL OFF/TOUCH	-	MENT RATED.
	PERSON POWERP MISCEL MISCEL SYSTEM MISCEL PILOT FACTOR(S WEATHE WEATHE TERRAI PARTIAL	LANT - ENGINE STRUC LANEOUS ACTS, CONDIT LANFOUS ACTS, CONDIT S - HYDRAULIC SYSTEM LANEOUS ACTS, CONDIT IN COMMAND - FAILED) R - HIGH TEMPERATURI R - HIGH DENSITY A N - ROUGH/UNEVEN POWER LOSS - PARTIA	4 HYDRAULIC PUMPS IONS - IMPROPERLY INST TO FOLLOW APPROVED PRO	NGS FION-S ALLED OCEDUR GINE	PECI	FIC	; P.	ART,NOT SYSTEM	ON	
	SKY CONDITION CLEAR VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE WIND DIRECTION-DEGREES 200 TYPE OF WEATHER CONDITIONS VFR FIRE AFTER IMPACT			CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE TEMPERATURE-F 79 WIND VELOCITY-KNOTS 10 TYPE OF FLIGHT PLAN NONE LENDG GEAR EXTD DRG GO-ARND FM GEAR-UP APCH.D/A 7750FT.						D/A 7750FT.
3-3524	TIME - 0 DEPARTUR GOBERA TYPE OF ENGINE	DUR⊋NM ACCIDENT : FAILURE OR MALFUNC	N16859 DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL	PX-	0 PH	O ASE TAK	3 : OF :EO!	COMMERCIAL AIR TAXI-PASSG OPERATION INTIAL CLIMB OF POWER-OFF AUTORI	DTATIV	COMMERCIAL, AGE 35, 7997 TOTAL HOURS, 4835 IN TYPE, INSTRUMENT RATED. E LANDING
/	POWERP MISCEL FACTOR (S TERRAI COMPLETE	HARD LANDING PROBABLE CAUSE(S) POWERPLANT - FUEL SYSTEM LINES AND FITTINGS MISCELLANEOUS ACTS, CONDITIONS - LOOSE, PART/FI FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/F REMARKS- B-NUT ON HOSE ASSY, PN 70-010v000v142 L						PM DROPPED WHILE CL	RG OBS	TN.CO FLT PLN.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA						
3-3518	5/29/79 TIME - 104	RUIDOSO•NM 3	BELLANCA 17-30A N39877 DAMAGE-SUBSTANTIAL	CR- 1 0 0 PX- 0 2 0	NONCOMMERCIAL PLEASURE/PERSONAL 1	PRIVATE, AGE 36, 5500 FRANSP TOTAL HOURS, 280 IN TYPE NOT INSTRUMENT RATED.						
		RPORT - RUIDOSO M				•						
	PHI DOSO -	NIM	INTENDED DESTINATION HILL CITY,KS									
	TYPE OF AC	CIDENT			F OPERATION							
	ENGINE F	AILURE OR MALFUNC WITH TREES	TION		FF INITIAL CLIMB FF INITIAL CLIMB							
	MISCELLA POWERPLA MISCELLA PERSONNE POWERPLA	I COMMAND - INADEC NEOUS - FOREIGN M NT - FUEL SYSTEM NEOUS ACTS,CONDIT LL - MAINTENANCE,S NT - FUEL SYSTEM		AL OPERATIONS NADEQUATE MAINT		ON.						
	FACTOR(S)		IONS - IMPROPERLY INST	ALLED								
		- HIGH DENSITY AL										
		- HIGH OBSTRUCTIO WER LOSS - PARTIA	LL LOSS OF POWER - 1 EN	GINE								
	SKY CONDIT			CEILING AT ACCIDENT SITE UNLIMITED								
	VISIBILITY	AT ACCIDENT SITE		PRECIPITATION AT ACCIDENT SITE								
		R(UNLIMITED) INS TO VISION AT A	CCIDENT SITE	NONE TEMPERATURE-F 71								
		TION-DEGREES		_	WIND VELOCITY-KNOTS							
	230 TYPE OF WE VFR	ATHER CONDITIONS		15 TYPE OF FLIGHT PLAN NONE								
		IL CAP MISSING.AI	R FILTER OBSTD BY OIL.		LKD BY IMPROPERLY SE	EATED FILTER.D/A 9500FT.						
3 - 3346		IR.PREWITT,NM O	CESSNA 337 N5322S	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS OTHER	COMMERCIAL, AGE 40, 600 TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.						
	DEPARTURE	POINT	INTENDED DESTINATION	LAST EN	ROUTE STOP	TIPE, INSTRUMENT RATED.						
	ALBUQUER	POINT QUE,NM CIDENT	DAMAGE-SUBSTANTIAL INTENDED DESTINATION ALBUQUERQUE.NM	UNKNOW	N/NOT REPORTED							
		CIDENT AILURE OR MALFUNC	TION	PHASE U	F OPERATION IGHT NORMAL CRUISE							
		N WITH GROUND/WAT			NG LEVEL OFF/TOUCH	импо						
	PILOT IN	COMMAND - IMPROF COMMAND - MISMAN	PER IN-FLIGHT DECISIONS AGEMENT OF FUEL TONS - FUEL EXHAUSTION	OR PLANNING								
	MISCELLANEOUS ACTS.CONDITIONS - INATTENTIVE TO FUEL SUPPLY PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 2 ENGINES EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- 50 TO 75LBS MARIJUANA FOUND ABOARD A/C.											

FILE	DATE	LOCATION	AIRCRAFT DATA					FLIGHT PURPOSE	PILOT DATA		
3-3420	TIME - 122	POINT	CESSNA 172 N739WT DAMAGE-DESTROYED INTENDED DESTINATION BOMARK,NM					NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 28, 240 TOTAL HOURS, 7 IN TYPE, NOT INSTRUMENT RATED.		
	TYPE OF ACCIDENT COLLIDED WITH TREES PHASE OF OPERATION IN FLIGHT NORMAL CRUISE										
	PILOT IN	N COMMAND — BECAME N COMMAND — MISJUD	LOST/DISORIFNTED GED DISTANCE, SPEED, AND IONS - FLEW INTO BLIND								
3-3351	8/27/79 TIME - 191		HELICOM COMM11 N44JA DAMAGE-SUBSTANTIAL	PX-				MISCELLANEOUS TEST	PRIVATE, AGE 29, 132 TOTAL HOURS, 8 IN TYPE, NOT INSTRUMENT RATED.		
	DEPARTURE	[RPORT - CAVERN CI POINT .NM	TY								
	CARSBAD,NM LOCAL TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION HARD LANDING LANDING POWER-OF AUTOROTATIVE LANDING LANDING POWER-OFF AUTOROTATIVE LANDING										
	MISCELLA PARTIAL PO	ROTOR DRIVE SYSTEM CLIONS - MATERIAL FAILURE L LOSS OF POWER - 1 ENG CORCED LANDING ON AIRPOR	INE				E/HELIPT.				

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FILE	DATE	LOCATION	AIRCRAFT DATA	IN	JURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
		LOVINGTON, NM	CESSNA 310G N8906Z DAMAGE-SUBSTANTIAL	CR- PX-	0 0 2	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 32, 1530 TOTAL HOURS, 500 IN TYPE, INSTRUMENT RATED.
	DEPARTURE LOVINGT TYPE OF A ENGINE	NIRPORT - LEA CO-LO POINT ON,MM CCIDENT FAILURE OR MALFUNC ON WITH GROUND/WAT	INTENDED DESTINATION LOVINGTON,NM		KHILU.		
	FACTOR(S) WEATHER PARTIAL P WEATHER B WEATHER F	ANT - MISCELLANEOU - HIGH DENSITY AL OWER LOSS - PARTIA BRIEFING - UNKNOWN/ ORECAST - UNKNOWN/	L LOSS OF POWER - 1 EN NOT REPORTED	GINE		ED REASONS	
	5 OR OV OBSTRUCTI NONE	Y AT ACCIDENT SITE ER (UNLIMITED) ONS TO VISION AT A			UNLII PRECIP NONE TEMPER 97	G AT ACCIDENT SITE MITED ITATION AT ACCIDENT SITE ATURE-F	
	VFR	PEATHER CONDITIONS D/A APPROX 7200FT.			NONE	F FLIGHT PLAN	
3-3348	9/7/79 TIME - 17 DEPARTURE	PORTALES.NM 45 : POINT	PIPER PA-25 N4605Y DAMAGE-DESTROYED INTENDED DESTINATION PORTALES,NM	CR- PX-	0 0 1 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVIT	COMMERCIAL, AGE 35, 1084 Y TOTAL HOURS, 56 IN TYPE, NOT INSTRUMENT RATED.
	ENGINE	CCIDENT FAILURE OR MALFUNC ON WITH GROUND/WAT	TION		IN F	DF OPERATION LIGHT EN ROUTE TO RELOA ING LEVEL OFF/TOUCHDOWN	
	MISCELL FACTOR(S) MISCELL MISCELL COMPLETE	N COMMAND - MISMAN ANEOUS ACTS, CONDIT ANEOUS ACTS, CONDIT ANEOUS ACTS, CONDIT POWER LOSS - COMPL	IAGEMENT OF FUEL IONS - FUEL EXHAUSTION IONS - MISCALCULATED FU IONS - JETTISONED LOAD ETE ENGINE FAILURE/FLAU ORCED LANDING OFF AIRP	MEOUT-	1 ENGINE	N	
	KIND OF PILOT'S GOGGLES	OATA OURS IN CROP CONTR CROP — OTHER SEAT BELT — UNKNO NOT USED OPPER-LOCATION — FO	WN/NOT REPORTED		TYPE GLOV	OF OPERATION — SPRAYING OF CHEMICAL USED — LIQU ES — NOT USED H HELMET — AVAÍLABLE—NOT	ID CHEMICAL-NONTOXIC

FILE	DATE	LOCATION	AIRCRAFT DATA	IN	JUF F	RIE:	5 1/N	FLIGHT PURPOSE	PILOT DATA		
	9/19/79 TIME - 191 NAME OF AI DEPARTURE GALLOP.N TYPE OF AC	GALLOP,NM 10 RPORT - GALLOP POINT		CR- PX-	0	0 0	1 0	NONCOMMERCIAL	COMMERCIAL, AGE 39, 3221 TOTAL HOURS, 50 IN TYPE, NOT INSTRUMENT RATED.		
		- LANDING GEAR	BRAKING SYSTEM (NORMAL TIONS - CORRODED/CORROS		M)						
3-3350	TIME - 191	.0	PIPER PA-28R N56175 DAMAGE-SUBSTANTIAL INTENDED DESTINATION	P X-				NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 32, 320 TOTAL HOURS, 100 IN TYPE, NOT INSTRUMENT RATED.		
	OKLAHOMA TYPE OF AC ENGINE F	7 CITY•UK									
	PILOT IN PILOT IN MISCELL	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS+CONDITIONS - FUEL EXHAUSTION.									
·	WEATHER COMPLETE F WEATHER BR WEATHER FO	AMEOUS ACTS, CONDIT - ADVERSE WINDS A POWER LOSS - COMPL ILEFING - BRIEFED ORECAST - UNKNOWN CIRCUMSTANCES - F									
	5 OR OVE	' AT ACCIDENT SITE ER(UNLIMITED) ONS TO VISION AT A									
	NONE TYPE OF FL VFR	IGHT PLAN	STRAINED BY SHOULDER HAS	RNESSE		VI		WEATHER CONDITIONS			

			AIRCRAFT DATA			PILOT DATA
3-3418	10/10/79 NR. TIME - 1830	ALBUQUER QUE , NM	HUGHES 500C N9186F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	AIRLINE TRANSPORT, AGE 33, 10500 TOTAL HOURS, 3500 IN TYPE, INSTRUMENT RATED.
	DEPARTURE PO:	INT ,NM	INTENDED DESTINATION LOCAL			KATED.
	TYPE OF ACCIA	DENT LURE OR MALFUNC		PHASE IN F LAND	E LANDING	
	MISCELLANED POWERPLANT POWERPLANT MISCELLANED MISCELLANED COMPLETE POW EMERGENCY CIP	- FUEL SYSTEM DUS ACTS.CONDIT - FUEL SYSTEM - ENGINE STRUC DUS ACTS.CONDIT DUS ACTS.CONDIT ER LOSS - COMPLE RCUMSTANCES - F	FILTERS, STRAINERS, SCRE IONS - OBSTRUCTED OTHER TURE *ERROR-INVALID CO IONS - MATERIAL FAILURE IONS - FUEL STARVATION ETE ENGINE FAILURE/FLAM ORCED LANDING OFF AIRPO LY CONTAMINATED FILTER	DDE* : !EOUT-1 ENGINE !RT ON LAND	•	
3-3349	11/4/79 D TIME - 1000	EXTER.NM		CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	
3-3349	11/4/79 D TIME - 1000 NAME OF AIRPO DEPARTURE PO	DRT - DEXTER	DAMAGE-SUBSTANTIAL INTENDED DESTINATION ROSWELL NM			PRIVATE, AGE 42, 106 TOTAL HOURS, 83 IN TYPE, NOT INSTRUMENT RATED.
3-3349	11/4/79 D TIME - 1000 NAME OF AIRPO DEPARTURE PO DEXTER, NM TYPE OF ACCI ENGINE FAIL	ORT - DEXTER INT	DAMAGE-SUBSTANTIAL INTENDED DESTINATION ROSWELL+NM	PHASE TAKE		

FILE	DATE LOCATION	AIŔCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3422	11/9/79 HACIENDA SR I TIME - 0815 NAME OF AIRPORT - HACIEN	LN.NM CESSNA 182N N9128G DAMAGE-SUBSTANTIAL NDA SUR LUNA INTENDED DESTINATION PHOENIX.AZ	PHASE (IN FL	NONCOMMERCIAL PLEASURE/PERSONAL TRANSF OF OPERATION IGHT NORMAL CRUISE NG LEVEL OFF/TOUCHDOWN	PRIVATE, AGE 31, 308 TOTAL HOURS, 91 IN TYPE, INSTRUMENT RATED.
	MISCELLANEOUS ACTS.COM FACTOR(S) TERRAIN - SANDY COMPLETE POWER LOSS - CO	RUCTURE PISTON, PISTON RI NDITIONS - MATERIAL FAILUR OMPLETE ENGINE FAILURE/FLA - FORCED LANDING ON AIRPO DUNE.	E MEOUT-1 ENGINE	SE/HELIPT.	
3-3347	11/18/79 NR.DEMING.NM TIME - 1045 NAME OF AIRPORT - PRIVA		PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSF	PRIVATE, AGE 56, 1890 TOTAL HOURS, 67 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT EL PASO.TX TYPE OF ACCIDENT HARD LANDING	INTENDED DESTINATION DEMING, NM		F OPERATION NG LEVEL OFF/TOUCHDOWN	r
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMP FACTOR(S) MISCELLANEOUS ACTS, CON	PROPER LEVEL OFF NDITIONS - OVERLOAD FAILUR	E		
3-3573	5/18/79 ROME,NY TIME - 1515	HAWKER DH-125 N55G DAMAGE-SUBSTANTIAL	PX- 0 0 5	NONCOMMERCIAL CORP/EXEC	AIRLINE TRANSPORT, AGE 45, 9236 TOTAL HOURS, 3000 IN TYPE, INSTRUMENT
	NAME OF AIRPORT - GRIFF! DEPARTURE POINT AKRON-OH TYPE OF ACCIDENT WHEELS-UP	ISS AFB INTENDED DESTINATION BEDFORD.MA		OF OPERATION NG LEVEL OFF/TOUCHDOWN	RATED.
	MISCELLANEOUS ACTS.COM FACTOR(S)	AR NORMAL RETRACTION/EXTE MOITIONS — LACK OF LUBRICA MOITIONS — LANDED ON FOAME	TION-SPECIFIC P		

FILE								FLIGHT PURPOSE	
3-3590	6/7/79 TIME - 15	STORMVILLE,NY 30							COMMERCIAL, FL.INSTR., SP AGE 23, 294 TOTAL HOURS, 5 IN TYPE, INSTRUMENT RATED.
	NAME OF A DEPARTURE STORMVI	IRPORT - STORMVILL POINT LLE∙NY	INTENDED DESTINATION LOCAL						
	ENGINE	CCIDENT FAILURE OR MALFUNC D WITH TREES			Ρ	TA	KEO	F OPERATION FF INITIAL CLIMB NG LEVEL OFF/TOUCHDOWN	
		ANT - MISCELLANEOU: CIRCUMSTANCES - FO	S POWERPLANT FAILURE ORCED LANDING OFF AIRPO				INE	D REASONS	
3 - 3581	6/25/79 TIME - 20	MECHANICVILLE,NY 30	GRUM AMER AA5 N7191L DAMAGE-DESTROYED	CR- PX-	0	1 3	0	NONCOMMERCIAL PLEASURE/PERSONAL TRAN	PRIVATE, AGE 18, 48 TOTAL ISP HOURS, 37 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF A DEPARTURE MECHANIA TYPE OF A STALL	IRPORT - MECHANICVI POINT CVILLE,NY CCIDENT			Р			F OPERATION FF INITIAL CLIMB	
	PROBABLE (TO OBTAIN/MAINTAIN FL	YING S	SPEE	D			
3-3484		JAMESPORT,NY	BELL 47G-5 N8593F DAMAGE-DESTROYED	CR- PX-	1 0	0	0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL.INSTR., AGE 25, 3158 TOTAL HOURS, ALL IN TYPE, NOT INSTRU- MENT RATED.
	JAMESPO	RT•NY	INTENDED DESTINATION LOCAL						HENT KATED.
		CCIDENT D WITH ELECTRONIC	TOWERS					F OPERATION IGHT STARTING SWATH RU	IN
		CAUSEICA				STR	UCT	IONS	
	FACTOR(S)		TO SEE AND AVOID OBJE	CTS OF	, UB				
	PILOT I FACTOR(S) TERRAIN SPECIAL D TOTAL HI KIND OF PILOT'S GOGGLES COCKPIT	N COMMAND - FAILED - HIGH OBSTRUCTION ATA DURS IN CROP CONTRO CROP - POTATOES SEAT BELT - FASTEN - NOT USED CRASHPAD - NOT IN:	NS DL — UNKNOWN/NOT REPOR NED—PROPERLY STALLED	TED		KII TY GLI CR CR	PE OVE ASH ASH	OF OPERATION - SPRAYING OF CHEMICAL USED - LIOU S - USED HELMET - AVAILABLE USE BAR - NOT INSTALLED IN-TYPE - LEVEL, FLAT RUN-HOW FLOWN - WIND (PRAYING BRAVO, EURADANE.	DID CHEMICAL-TOXIC

FILE	DATE	LOCATION	AIRCRAFT DATA		F			FLIGHT PURPOSE	PILOT DATA
	8/22/79 TIME - 185 NAME OF AI DEPARTURE GENESCA TYPE OF AC STALL PROBABLE (PILOT IN FACTOR(S)) INSTRUM MISCELLA	GENESED.NY IRPORT - GENESE POINT NY CCIDENT CAUSE(S) N COMMAND - FAILED ENTS/EQUIPMENT AND ANEOUS - FOREIGN MA	BUSHBY 22 N30B DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL TO OBTAIN/MAINTAIN FLY ACCESSORIES - FLIGHT A	CR- PX- (ING	SPEE	O HA I I I I I I	SE N F	MISCELLANEOUS EXPERIMENTATION OF OPERATION LIGHT CLIMB TO CRUISE INSTRUMENTS AIRSPEED CT BODIES FOUND INSIDE	COMMERCIAL, AGE 56, 2800 TOTAL HOURS, 3 IN TYPE, NOT INSTRUMENT RATED. CASE.
3-3580	TIME - 160 NAME OF AI DEPARTURE WURTSBOR TYPE OF AI GROUND-W PROBABLE (PILOT IN FACTOR(S) AIRPORTS	DO IRPORT - WURTSBORD POINT RO,NY CCIDENT WATER LOOP-SWERVE CAUSE(S) N COMMAND - SELECT	N227PN DAMAGE-MINOR	PX-	, O	o PH Z L	SE AND	OF OPERATION ING ROLL	PRIVATE, AGE 72, 1169 NSP TOTAL HOURS, 274 IN TYPE, NOT INSTRUMENT RATED.
3-3588	NAME OF A: DEPARTURE FARMINGG TYPE OF AC COLLIDE PROBABLE (MISCELLA PERSONNI	IRPORT - REPUBLIC POINT DALE,NY CCIDENT D WITH TREES CAUSE(S) ANEOUS - EVASIVE MA EL - MISCELLANEOUS	CESSNA 150 N8999U DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL ANEUVER TO AVOID COLLIS -PERSONNEL DRIVER OF A	SION	F	>нд	SE AXI	OF OPERATION TO TAKEOFF	PRIVATE, AGE 50, 157 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.

FILE		LOCATION	AIRCRAFT DATA	F S M/N	PURPOSE	PILOT DATA
	9/15/79 TIME - 16 DEPARTURE ITHACA:N	ITHACA,NY 00 POINT		CR- 0 0 1 PX- 0 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP OF OPERATION ING LEVEL OFF/TOUCHDOWN	PRIVATE, AGE 21, 134 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	PERSONNI MISCELLA FACTOR(S) TERRAIN	ANEOUS ACTS, CONDIT	-PERSONNEL PASSENGER IONS - INTERFERENCE WIT L.L WING CAUGHT HIGH WI		ROLS	
3-3571	9/16/79 TIME - 113	GASPORT•NY 30	LUSCOMBE 8E N2642K DAMAGE-SUBSTANTIAL	PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE UNK/NR, 1300 TOTAL HOURS, 180 IN TYPE, NOT INSTRUMENT RATED.
	TYPE OF A	AILURE OR MALFUNC		PHASE TAKE	OF OPERATION OFF INITIAL CLIMB ING LEVEL OFF/TOUCHDOWN	NUT INSTRUMENT KATED.
	MISCELL FACTOR(S) MISCELL COMPLETE	N COMMAND - INADEOU ANEOUS ACTS,CONDIT ANEOUS ACTS,CONDIT POWER LOSS - COMPLI	JATE PREFLIGHT PREPARATIONS - WATER IN FUEL IONS - OVERLOAD FAILUR ETE ENGINE FAILURE/FLAM ORCED LANDING ON AIRPO	E 1EDUT-1 ENGINE		
3-3576	TIME - 140	WATERLOO,NY	N66309 DAMAGE-DESTROYED	CR+ 0 1 0 PX- 0 0 0		STUDENT, AGE 20, 15 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	SENECA TYPE OF A	FALLS,NY	INTENDED DESTINATION LOCAL ER CONTROLLED		OF OPERATION DING GO-AROUND	
	MISCELL FACTOR(S) TERRAIN	N COMMAND - DELAYER				

FILE	DATE	LOCATION	AIRCRAFT DATA	INJ F	UR I S	ES M/N	FLIGHT PURPOSE		PILOT DATA
3-3572	10/7/79 TIME - 110	MONTOUR FALLS,NY 5 RPORT - PILOTS HARI	PIPER PA-28 N2302T DAMAGE-SUBSTANTIAL	CR- PX-	0	0 1 0 (NONCOMMERCIAL) PLEASURE/PERSON	AL TRANSP	PRIVATE, AGE 27, 65 TOTAL HOURS, 6 IN TYPE, NOT INSTRUMENT RATED.
	TYPE OF AC OVERSHOO GEAR COL	CIDENT T				LAN	OF OPERATION ING LEVEL OFF/TO ING ROLL	UCHDOWN	
	FACTOR(S) PILOT IN MISCELLA MISCELLA MISCELLA	COMMAND - MISJUDG COMMAND - SELECTE NEOUS ACTS, CONDITION NEOUS ACTS, CONDITION NEOUS ACTS, CONDITION	ED DISTANCE AND SPEED D WRONG RUNWAY RELATIV DNS - DOWNWIND DNS - OVERLOAD FAILURI DNS - RAN OFF END OFF N OVERRUN AREA-WIND GI	E Runway			; WIND		
-3584	10/10/79 TIME - 083	BALLSTON,NY O	RAND KR-2 N118MM DAMAGE-DESTROYED	CR- PX-	o 0	1 (MISCELLANEOUS EXPERIMENTATION		PRIVATE, AGE 53, 80 TOTAL HOURS, 11 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE BALLSTON TYPE OF AC	,NY CIDENT			PH		OF OPERATION		NSTRUMENT RATED.
	PROBABLE C PILOT IN PILOT IN	COMMAND - IMPROPE COMMAND - FAILED	R OPERATION OF BRAKES TO ABORT TAKEOFF LT TIME IN AIRCRAFT.TH		FL	I GH		XI TIME.	
-3579	10/14/79 TIME - 171	ALBANY,NY 1	CESSNA 150M N9390U DAMAGE-SUBSTANTIAL	F A-	0 0	o :	INSTRUCTIONAL SOLO		STUDENT, AGE 35, 66 TOTAL HOURS, 54 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE GROTON, C TYPE OF AC ENGINE F	Т	NTY INTENDED DESTINATION GROTON,CT		PH	ALBA ASE LANC	NROUTE STOP NY,NY OF OPERATION ING FINAL APPROA DING FINAL APPROA		
	MISCELLA FACTOR(S) TERRAIN	COMMAND - BECAME & NEOUS ACTS, CONDITION: - HIGH OBSTRUCTION:	OST/DISORIENTED DNS - FUEL EXHAUSTION S TE ENGINE FAILURE/FLAM		EN	GINE			

FILE	DATE LOCATION	AIRCRAFT DATA	F	S M/	/N	PURPOSE	PILOT DATA			
3-3589	10/19/79 E.FISHKILL,NY TIME - 1837		CR- 0	1	0 1	NONCOMMERCIAL				
	DEPARTURE POINT NEWBURG,NY TYPE OF ACCIDENT ENGINE FAILURE OR MALFUL COLLIDED WITH WIRES/PO	NCTION		PHASE	FLIG	OUTE STOP NCE,RI OPERATION HT NORMAL CRUISE LEVEL OFF/TOUCHDOWN				
	PROBABLE CAUSE(S) PILOT IN COMMAND - INAD PILOT IN COMMAND - MISM MISCELLANEOUS ACTS, COND FACTOR(S) TERRAIN - HIGH OBSTRUCT COMPLETE POWER LOSS - COM EMERGENCY CIRCUMSTANCES - REMARKS- NO FUEL R TANK, L									
3 - 3577	11/21/79 UTICA.NY TIME - 1205 NAME OF AIRPORT - ONEIDA	N2597K DAMAGE-SUBSTANTIAL CO				NONCOMMERCIAL PLEASURE/PERSONAL TRANSF	COMMERCIAL, AGE 45, 2636 TOTAL HOURS, 47 IN TYPE, NOT INSTRUMENT RATED.			
	DEPARTURE POINT INTENDED DESTINATION CUMBERLAND,MD UTICA,NY TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE GEAR COLLAPSED LANDING ROLL LANDING ROLL									
	TYPE OF ACCIDENT			LAN						

LE		LOCATION	AIRCRAFT DATA					FLIGHT PURPOSE	PILOT DATA
587		DAKDALE, NY	ENSTROM F28C					COMMERCIAL AERIAL ADVERTISING	
	DEPARTURE P	OINT	NTENDED DESTINATION					INSTRUMENT RATED.	
	ISLIP, NY		LOCAL						
	TYPE OF ACC	IDENT						OPERATION	
	COLLISION								
	PROBABLE CA	USE(S)							
	PILOT IN	COMMAND - INADEQUA	TE PREFLIGHT PREPARAT	ION A	۷D/	OR PI	. ANI	NING	
		COMMAND - SELECTED	UNSUITABLE TERRAIN						
	TERRAIN -	EOUS ACTS.CONDITIC HIGH OBSTRUCTIONS UNFAVORABLE WIND	;						
		EFING - UNKNOWN/NO							
		ECAST - UNKNOWN/NO							
	SKY CONDITI	ON			C	EILIN	IG A	AT ACCIDENT SITE	
	SCATTERED					UNL 1	MI	TED	
	VISIBILITY	AT ACCIDENT SITE			Р	RECIF	IT	ATION AT ACCIDENT SITE	
	5 OR OVER	(UNLIMITED)				NONE			
	OBSTRUCTION NONE	S TO VISION AT ACC	IDENT SITE		W	IND E	IR	ECTION-DEGREES	
		WIND VELOCITY-KNOTS						VEATHER CONDITIONS	
	16	11 101515				VFR		33	
	TYPE OF FLI	GHT PLAN							
	NONE								
	DEMADES TE	OF WITH ALL SEATS	OCCUPIED OVER PEOPLE/	DI DCC	1.(T)	ND CI	CT	ING TO SOUTS	

FILE			AIRCRAFT DATA					FLIGHT PURPOSE	PILOT DATA
	11/28/79 TIME - 15 NAME OF A	FLUSHING,NY 330 IRPORT - FLUSHING	PIPER PA-28R N4668J DAMAGE-SUBSTANTIAL	CR-	0	0	1	NONCOMMERCIAL	
	DEPARTURE POINT FLUSHING.NY TYPE OF ACCIDENT OVERSHOOT COLLIDED WITH DITCHES		INTENDED DESTINATION LOCAL			LA	4DIn	F OPERATION NG LEVEL OFF/TOUCHDOWN NG ROLL	
	PILOT I FACTOR(S) WEATHER MISCELL	N COMMAND - MISJUD N COMMAND - FAILED - UNFAVORABLE WINI ANEOUS ACTS, CONDIT	IONS - RAN OFF END OF R						
	WEATHER B	S/AIRWAYS/FACILITI RIEFING - UNKNOWN/ ORECAST - UNKNOWN/		OTHE	R				
	5 OR OV		CCIDENT SITE		PF	UNU REC I NON	.IM] PI] NE DIR	AT ACCIDENT SITE ITED ATION AT ACCIDENT SITE ECTION-DEGREES	
	15 TYPE OF F NONE	CITY-KNOTS LIGHT PLAN STRUCK 14 INCH WIDI	E TRENCH.WIND GUSTING 2	?5KTS.	TY	/PE VFF		WEATHER CONDITIONS	
3-3583	12/9/79 TIME - 10	SHIRLEY•NY 45	GRUM AMER AA1B N1360R DAMAGE-SUBSTANTIAL	CR- PX-	0	0	2	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 42, 1134 TOTAL HOURS, 610 IN TYPE, INSTRUMENT
	NAME OF A DEPARTURE SHIRLEY TYPE OF A	INTENDED DESTINATION LOCAL		PF	HASI		- OPERATION	RATED.	
	PROBABLE DUAL ST PILOT I FACTOR(S) MISCELL	UDENT - MISJUDGED N COMMAND - INADEO ANEOUS ACTS, CONDIT	DAT ALTITUDE AND CLEARANCE JATE SUPERVISION OF FLI IONS - SIMULATED CONDIT NDG AFTR TKOF RWY 33.LN	IONS				IG LEVEL OFF/TOUCHDOWN	

FILE	DATE,	LOCATION	AIRCRAFT DATA	I	NJ F	UR I S	ES M,	/N	FLIGHT PURPOSE	PILOT DATA
3 - 3582	12/15/79 TIME - 210	SHARON SPRINGS•N O	IY CESSNA 172 N739GE DAMAGE-SUBSTANTIAL	CR- PX-	-	0 0	0 0	1 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSF	STUDENT, AGE 45, 298 TOTAL HOURS, 101 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE SHARON SI TYPE OF AC	PRINGS.NY				РН				
			TO MAINTAIN DIRECTIONA PROP.	AL CO	ЭNТ	ROL				
3 - 3585	12/29/79 TIME - 150	AMITYVILLE•NY 5	PIPER PA-28 N4372J DAMAGE-SUBSTANTIAL	PX-					NONCOMMERCIAL PLEASURE/PERSONAL TRANSF	PRIVATE, AGE 39, 260 TOTAL HOURS, ALL IN TYPE NOT INSTRUMENT RATED.
		LE.NY CIDENT	INTENDED DESTINATION LOCAL					_	F OPERATION NG LEVEL OFF/TOUCHDOWN	
		AUSE(S) COMMAND - IMPROP NDD NOSE WHEEL FI								
3-3586	TIME - 121	5	COUGAR AJ1 N11112 DAMAGE-SUBSTANTIAL	CR- PX-	-	0 0	0 0	1 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSF	PRIVATE, AGE 60, 1006 TOTAL HOURS, 37 IN TYPE, INSTRUMENT RATED.
		NY	INTENDED DESTINATION LOCAL			PH	ΔSI	E 0	F OPERATION	
		AILURE OR MALFUNC WITH TREES	TION					_	IGHT OTHER NG ROLL	
	PROBABLE CAUSE(S) PILOT IN COMMAND — INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND — MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS. CONDITIONS — FUEL EXHAUSTION FACTOR(S)									
	TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIPT. REMARKS- NO FUEL IN FUEL FEED LINE TO ENG.STRUCK TREES AT EDGE OF FIELD.									

FILE			AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3411	7/4/79 TIME - 1910	MOORESVILLE.NC	STINSON 108 N474C DAMAGE-SURSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	ATP, FLIGHT INSTR., AGE 30, 6000 TOTAL HOURS, 3 IN TYPE, INSTRUMENT RATED.
	NAME OF AIR DEPARTURE P MOORESVIL TYPE OF ACC ENGINE FA COLLIDED	N				
	MISCELLAN MISCELLAN FACTOR(S) TERRAIN - PARTIAL POW EMERGENCY C	T - ENGINE CONTRI EDUS ACTS, CONDIT EDUS - FOREIGN M OTHER ER LOSS - PARTIAL IRCUMSTANCES - FO	ATERIAL AFFECTING NORM L LOSS OF POWER - 1 EN DROED LANDING OFF AIRP	AL OPERATIONS GINE ORT ON LAND	COLLIDED WITH TREE STUN	MPS.
					•	
- 3496		HIGHLANDS,NC			NONCOMMERCIAL PLEASURE/PERSONAL TRAN	COMMERCIAL, FL.INSTR., NSP AGE 59, 21700 TOTAL HOURS, 1389 IN TYPE, INSTRUMENT RATED.
	DEPARTURE P	OINT R.FI	INTENDED DESTINATION CULLOWHEE,NC		$\frac{1}{2} \left(\frac{1}{2} \left(\frac{1}{2} \right)^{\frac{1}{2}} \right) = \frac{1}{2} \left(\frac{1}{2} \left(\frac{1}{2} \right)^{\frac{1}{2}} \right)$	•
	TYPE OF ACC				F OPERATION IGHT NORMAL CRUISE	
	PROBABLE CA	USE(S)				
	FACTOR (S)	LOW CEILING	JED VFR FLIGHT INTO AD	VERSE WEATHER CO	DNDITIONS	
	TERRAIN - WEATHER BRI WEATHER FOR	HIGH OBSTRUCTION EFING - BRIEFED	BY FLIGHT SERVICE PERS SUBSTANTIALLY CORRECT			
	SKY CONDITI	ON		CEILING	AT ACCIDENT SITE	
	VISIBILITY	AT ACCIDENT SITE		-	TATION AT ACCIDENT SIT	E
	. 1/2 MILE OBSTRUCTION FOG TYPE OF FLI	OR LESS S TO VISION AT A		RAIN	WEATHER CONDITIONS	

FILE	DATE	LOCATION	AIRCRAFT DATA		F	S M	/N		PILOT DATA		
3-3498	7/25/79 TIME - 215	OCEAN ISLE.NC	PIPER PA-22 N7045D DAMAGE-SUBSTANTIAL	PX-	0	0	1	NONCOMMERCIAL	COMMERCIAL, AGE 23, 467 SP TOTAL HOURS, 12 IN TYPE, NOT INSTRUMENT RATED.		
	DEPARTURE	BEACH'+SC CCIDENT NDING			PHASE OF OPERATION LANDING GO-AROUND LANDING GO-AROUND						
	FACTOR(S) PILOT IN MISCELLA MISCELLA	N COMMAND - DELAYED N COMMAND - DIVERTE ANEOUS ACTS, CONDITI ANEOUS ACTS, CONDITI	D IN INITIATING GO-AROL D ATTENTION FROM OPERA IONS - INTERFERENCE WII ONS - OVERLOAD FAILURE CHIND LEFT RUDDER PEDAL	TION H FLI	GH1	r co	NTR		UST FOR LFT XWIND.		
3-3416	8/6/79 TIME - 101		PIPER PA-25 N8911L DAMAGE-DESTROYED	CR÷ PX-	0	0	1	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 34, 1395 TOTAL HOURS, 93 IN TYPE, NOT INSTRUMENT RATED,		
	DEPARTURE ELIZABE	POINT TH CITY•NC	INTENDED DESTINATION LOCAL						NOT INSTRUMENT RATED.		
-	COLLIDE	CCIDENT D WITH TREES			F			F OPERATION IGHT PULLUP FROM SWATH	1 RUN		
	PROBABLE (CAUSE(S) N COMMMOD - MISJUDG	GED DISTANCE								
	KIND OF PILOT'S GOGGLES COCKPIT TANK/HOS		NN/NOT REPORTED STALLED RWARD OF PILOT	FED		TY GL CR CR TE	DVE ASH ASH RRA	OF OPERATION - PRACTICE OF CHEMICAL USED - UNKN S - NOT USED HELMET - NOT AVAILABLE BAR - NOT INSTALLED IN-TYPE - LEVEL+FLAT RUN-HOW FLOWN - UNKNOW	OWN/NOT REPORTED		

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FILE	DATE	LOCATION	AIRCRAFT DATA	INJU	IRII S	ES M/N	FLIGHT PURPOSE	PILOT DATA
	8/8/79 TIME - 133	BOONE, NC		CR- (PRIVATE, AGE 46, 1087 TOTAL HOURS, 300 IN TYPE, NOT INSTRUMENT RATED.
1	DEPARTURE ATLANTA TYPE OF AC OVERSHOO	GA CCIDENT	OWING RK INTENDED DESTINATION BOONE,NC			LANDI	OF OPERATION NG LEVEL OFF/TOUCHDOWN NG ROLL	NOT INSTRUMENT AS LESS.
	PILOT IN PILOT IN FACTOR(S)	N COMMAND - MISJUE N COMMAND - SELEC N COMMAND - FAILE	OGED DISTANCE AND SPEED TED WRONG RUNWAY RELATI D TO INITIATE GO-AROUND	VE TO EX	(IS	TING	WIND	
		ANEOUS ACTS, CONDIT ANEOUS ACTS, CONDI	TIONS - DOWNWIND TIONS - RAN DEF END DE	RUNWAY				
	TIME - 160	DO POINT E•NC	CESSNA A188 N35320 DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL	PX- ()	0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 37, 1100 TOTAL HOURS, 600 IN TYPE, NOT INSTRUMENT RATED.
	ENGINE .	FAILURE OR MALFUN D WITH CROP	CTION			IN F	IGHT NORMAL CRUISE NG LEVEL OFF/TOUCHDOWN	
	POWERPLA MISCELLA FACTOR(S) TERRAIN	EL - MAINTENANCE, ANT - IGNITION SYS ANEOUS ACTS, CONDI - HIGH VEGETATION	STEM MAGNETOS TIONS - IMPROPERLY INST	ALLED			NANCE (MAINTENANCE PERSONN	EL)
			FORCED LANDING OFF AIRP					
	KIND OF GLOVES - CRASH HI CRASH BA SWATH RI	DURS IN CROP CONTF CROP - OTHER - NOT USED ELMET - AVAILABLE AR - INSTALLED UN-HOW FLOWN - UN	USED KNOWN/NOT REPORTED	FLIGHT,		PILO GOGGL COCKI TANK	OF OPERATION - TEST ''S SEAT BELT - FASTENED-P ES - NOT USED IT CRASHPAD - INSTALLED HOPPER-LOCATION - FORWARD INING NUTS NOT FOUND. LOC	OF PILOT

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3499	8/21/79 TIME - 171	RALIEGH,NC O	PIPER PA-28R N3080R DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 67, 1014 P TOTAL HOURS, 163 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE GREENSBO TYPE OF ACTURBULEN	RO.NC CIDENT	INTENDED DESTINATION RALIEGH.NC	LAND	IF OPERATION ING FINAL APPROACH NG FINAL APPROACH	
	FACTOR(S) WEATHER WEATHER WEATHER WEATHER WEATHER BR	COMMAND - CONTI - LOW CEILING - RAIN - DOWNDRAFT.UPDR - THUNDERSTORM AI IEFING - BRIEFED				
	1/2 MILE	AT ACCIDENT SITE OR LESS NS TO VISION AT A		1000 PRECIPI RAIN WIND DI 300	AT ACCIDENT SITE TATION AT ACCIDENT SITE SHOWERS, THUNDERSTORM RECTION-DEGREES WEATHER CONDITIONS	
3-3412	TIME - 153	•NC	PIPER PA-25 N9633P DAMAGE-SUBSTANTIAL INTENDED DESTINATION FT BARNWELL•NC	PX- 0 0 0		COMMERCIAL, AGE 24, 1953 TOTAL HOURS, 7 IN TYPE, NOT INSTRUMENT RATED.
	ENGINE F	AILURE OR MALFUN WITH CROP		LAND	NG TRAFFIC PATTERN-CIRC NG LEVEL OFF/TOUCHDOWN	L ING
	PILOT IN MISCELLA FACTOR(S) PILOT IN	COMMAND - INADE COMMAND - MISMAN NEOUS ACTS.CONDI COMMAND - SELEC	TIONS - FUEL EXHAUSTION TED UNSUITABLE TERRAIN		INNING	
	EMERGENCY	CIRCUMSTANCES -	LETE ENGINE FAILURE/FLAM FORCED LANDING OFF AIRPO SELF TO CONGESTED ROAD U	ORT ON LAND	TO SELECT SUITABLE FIELD	•

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA					
3-3344	9/29/79 TIME - 0045 NAME OF AIRI DEPARTURE PO PHILADELPI TYPE OF ACC	GREENSBORO•NC PORT - GREENSBOR	PIPER PA-23 N6378Y DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0 LAST EN RICHI PHASE 0	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, AGE 45, 892 TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.					
	PILOT IN (MISCELLAN) FACTOR(S) PILOT IN (MISCELLAN) WEATHER - WEATHER BRII	PROBABLE CAUSE(S) PILOT IN COMMAND - INCAPACITATION MISCELLANEOUS ACTS.CONDITIONS - PILOT SUFFERED HEART ATTACK FACTOR(S) PILOT IN COMMAND - PHYSICAL IMPAIRMENT MISCELLANEOUS ACTS.CONDITIONS - PILOT FATIGUE WEATHER - LOW CEILING WEATHER - FOG WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL. BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT									
	SKY CONDITION OBSCURATION VISIBILITY 3/4 MILE	ON AT ACCIDENT SITE		CEILING AT ACCIDENT SITE 200 PRECIPITATION AT ACCIDENT SITE NONE							
	FOG WIND DIRECT	S TO VISION AT A ION-DEGREES	CCIDENT SITE		ATURE—F ELDCI TY—KNOTS						
	IFR	THER CONDITIONS		4 TYPE OF IFR	FLIGHT PLAN						
	FIRE AFTER IMPACT REMARKS- CRASHED INSIDE OM DRG ILS APCH.PLT STATED HE PASSED OUT.FATAL CARDIAC ARREST 10.5HR LATER.										
3-3417			PIPER PA-22 N5854Z DAMAGE-SUBSTANTIAL INTENDED DESTINATION		NONCOMMERCIAL PLEASURE/PERSONAL TRAM	PRIVATE, AGE 50, 405 NSP TOTAL HOURS, 5 IN TYPE, NOT INSTRUMENT RATED.					
	TYPE OF ACC ENGINE FA	• NC	T ION	PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING FINAL APPROACH							
	PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS.CONDITIONS - INATTENTIVE TO FUEL SUPPLY MISCELLANEOUS ACTS.CONDITIONS - FUEL STARVATION FACTOR(S) PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS - TWO GALS USABLE FUEL FOUND IN R AUX TANK										

FILE	DATE	LOCATION	AIRCRAFT DATA		F	S	I/N	PURPOSE	PILOT DATA	
	10/20/79 N TIME ~ 220 DEPARTURE PORTER O TYPE OF AC ENGINE F	R.ROCKINGHAM,NC O POINT O,IL	PIPER PA-2R N40925 DAMAGF-SUBSTANTIAL INTENDED DESTINATION ROCKINGHAM→NC	CR- PX-	0	O O PHAS	1 1 E C	NONCOMMERCIAL BUSINESS IF OPERATION IGHT NORMAL CRUISE NG ROLL	PRIVATE, AGE 36, 276 TOTAL HOURS, 253 IN TYPE, NOT INSTRUMENT RATED.	
	PILOT IN MISCELLA COMPLETE P EMERGENCY	COMMAND - INADEQU COMMAND - MISMANA NEGUS ACTS, CONDITI OWER LOSS - COMPLE	ONS - FUEL EXHAUSTION TE ENGINE FAILURE/FLAN RCED LANDING OFF AIRPO	MEOUT-	-1 (ENGI		NNING		
3-3413	11/16/79 TIME - 220 NAME OF AI	O RPORT - STANCIL FI	PIPER PA-28 N5565W DAMAGE-DESTROYED ELD		0	1	1		PRIVATE, AGE 18, 50 TOTAL SP HOURS, 11 IN TYPE, NOT INSTRUMENT RATED.	
	UNDERSHO COLLIDED	OT WITH AUTOMOBILE			•	L	ND]	NG FINAL APPROACH NG FINAL APPROACH		
	FACTOR(S) PILOT IN AIRPORTS FIRE AFTER	COMMAND - MISJUDG COMMAND - ATTEMPT /AIRWAYS/FACILITIE IMPACT	ED DISTANCE AND ALTITUED OPERATION BEYOND E: S — AIRPORT CONDITION: OS DURING APPROACH TO	XPERIE S OTH	IER					
3-3427	TIME - 165	RPORT - KNIGHTDALE	DAMAGE-SUBSTANTIAL	CR- PX-	0	0	1	NONCOMMERCIAL PLEASURE/PERSONAL TRAN	PRIVATE, AGE 33, 373 SP TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.	
	TYPE OF AC	E+NC	INTENDED DESTINATION LOCAL		I			F OPERATION NG ROLL		
	PERSONNE PILOT IN AIRFRAME	PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE, SERVICING, INSPECTION INADEQUATE MAINTENANCE AND INSPECTION PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING AIRFRAME - LANDING GEAR BRAKING SYSTEM (NORMAL SYSTEM) MISCELLANEOUS ACTS, CONDITIONS - LOW FLUID LEVEL								
			ONS - RAN OFF END OF I DVERRAN RNWY,HIT TRUCK			LINI	NGS	WORN, WHEEL CYLINDERS L	EAKING.	

FILE	DATE	LOCATION	AIRCRAFT DATA	IN. F	JUR	IES S M	'N	FLIGHT PURPOSE	PILOT DATA
	11/30/79 TIME - 130	ASHEBORO,NC DO POINT IE,NC CCIDENT DING		CR-	0	O O HAS LAI	1 0 E OF		STUDENT, AGE 39, 29 TOTAL SP HOURS, 21 IN TYPE, NOT INSTRUMENT RATED.
	PILOT IN FACTOR(S) MISCELLA	I CÓMMAND - IMPROPE N COMMAND - FAILED NEOUS ACTS,CONDITI	TO INITIATE GO-AROUND ONS - OVERLOAD FAILURE		(DD	ED I	°₩R,	FLEW OVER IT, LNDD HARD	
3-3473	12/7/79 TIME - 114	HENDER SONVILLE → NC →5	STINSON 108-3 N930C DAMAGE-SUBSTANTIAL		0	0	1	NONCOMMERCIAL PLEASURF/PERSONAL TRAN	STUDENT, AGE 19, 36 TOTAL SP HOURS, 10 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AI DEPARTURE HENDERSO TYPE OF AC ENGINE F COLLIDED	INTENDED DESTINATION LOCAL		INSTRUMENT NATES.					
	PILOT IN FACTOR(S) TERRAIN COMPLETE F EMERGENCY	N COMMAND - INADEQU I COMMAND - FAILED - HIGH OBSTRUCTION POWER LOSS - COMPLE	DATE PREFLIGHT PREPARAT TO USE OR INCORRECTLY IS TE ENGINE FAILURE/FLAM RCED LANDING OFF AIRPO	USED M	I E	C.E	UIP		
3-3474	TIME - 142	DURHAM∙NC 55 RPORT - DURHAM SKY	N1BL DAMAGE-SUBSTANTIAL	PX -	0	0	1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRAN	PRIVATE, AGE 36, 330 SP TOTAL HOURS, 10 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE LOUISBUR TYPE OF AC	POINT G,NC	INTENDED DESTINATION DURHAM.NC					OPERATION G TRAFFIC PATTERN-CIR	CLING
	FACTOR(S) PILOT I	N COMMAND - IMPROPE N COMMAND - LACK OF	R OPERATION OF FLIGHT FAMILIARITY WITH AIRO OFF COCKPIT STRUCTURAL	CRAFT) L	RUDDER PEDAL CAUSING F	ULL DEFLECTION.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA					
3-3525	8/19/79 TIME - 1310	ST ANTHONY, ND	CESSNA 150 N714HX	CR- 1 0 0 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 54, 96 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.					
	DEPARTURE P	DINT	INTENDED DESTINATION			THO TROMENT NATED.					
	ST ANTHON		LOCAL	0114.65 61	- 0050477011						
	TYPE OF ACC		ER UNCONTROLLED	PHASE OF IN FL:							
		EDUS - UNDETERMI	INED OSIS PRESENT IN ANTERI	OR CORONARY DESC	ENDING ARTERY•FLT PHA	SE UNK.					
3-3529	8/23/79	BLUFFTON, OH	PIPER PA-31	CR- 1 0 0	COMMERCIAL	ATP, FLIGHT INSTR., AGE					
	TIME - 0038		DAMAGE-DESTROYED	PX- 0 0 0	AIR TAXI-CARGO	36, 3555 TOTAL HOURS, 500 IN TYPE, INSTRUMENT RATED.					
	NAME OF AIRPORT - BLUFFTON										
	DEPARTURE P	OINT	INTENDED DESTINATION								
	YPSILANTI TYPE OF ACC		BLUFFTON, OH	PHASE O	FOPERATION						
			ER UNCONTROLLED		NG FINAL APPROACH						
	PILOT IN FACTOR(S) WEATHER - WEATHER -	COMMAND - CONTINCOMMAND - SPATIA LOW CEILING FOG	UED VFR FLIGHT INTO AD L DISORIENTATION		ONDITIONS .						
		EFING - BRIEFED ECAST - FORECAST									
	SKY CONDITI OBSCURATI			CEILING O	AT ACCIDENT SITE						
		AT ACCIDENT SITE	:	PRECIPI NONE	re ·						
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG			RELATIVI LIGHT							
	TEMPERATURE	- F			WEATHER CONDITIONS						
	67 TYPE OF FLI	GHT PLAN		BELOW	MINIMUMS						
	NONE										

FILE		AIRCRAFT DATA	INJURIE F S	S M/N	FLIGHT PURPOSE	PILOT DATA
3-3526	9/6/79 NR.MEDINA.OH TIME - 1355 NAME OF AIRPORT - FREEDOM FIE DEPARTURE POINT MEDINA.OH	OSPREY 2 N96JR DAMAGE-DESTROYED LD	CR- 1 (0 0	MISCELLANEOUS TEST	COMMERCIAL, AGE 40, 14000 TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.
	TYPE OF ACCIDENT COLLIDED WITH TREES	LUCAL			F OPERATION NG TRAFFIC PATTERN-CIR	CLING
	PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINE FIRE AFTER IMPACT REMARKS- CRASHED & BURNED DRO		· · · · · · · · · · · · · · · · · · ·			
3-3340	9/27/79 NR.NEW KNOXVILLE.OH TIME - 1835		CR- 0 6	0 1	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL.INSTR., AGE 34, 2098 TOTAL HOURS, 500 IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT NEW KNOXVILLE.OH TYPE OF ACCIDENT COLLISION WITH GROUND/WATER		PH.	ASE C	F OPERATION IGHT FLAREOUT FOR SWAT	'H RUN
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED					
	SPECIAL DATA TOTAL HOURS IN CROP CONTROL KIND OF CROP - BEANS PILOT'S SEAT BELT - FASTENE GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INST TANK/HOPPER-LOCATION - SIDI ELEVATION-AREA BEING TREATE REMARKS- APRX I ACRE OF CROP	D-PROPERLY ALLED ES D-FEET - 900	(((TYPE SLOVE CRASH CRASH	OF OPERATION - DEFOLIAT OF CHEMICAL USED - LIQU S - NOT USED HELMET - AVAILABLE-NOT BAR - NOT INSTALLED IN-TYPE - LEVEL,FLAT RUN-HOW FLOWN - CROSSW	JID CHEMICAL-TOXIC
3-3303	10/21/79 NR.MANTUA.OH TIME - 1505	PIPER PA-28 N5351W DAMAGE-SUBSTANTIAL	CR- 0 (0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRAN	PRIVATE, AGE 49, 280 ISP TOTAL HOURS, 151 IN TYPE, NOT INSTRUMENT RATED.
	DÉPARTURE POINT 1 PORTAGE,OH TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCT COLLIDED WITH CROP			N FL	F OPERATION IGHT NORMAL CRUISE NG LEVEL OFF/TOUCHDOWN	ı
	PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS FACTOR(S) TERRAIN - HIGH VEGETATION COMPLETE POWER LOSS - COMPLET EMERGENCY CIRCUMSTANCES - FOR	E ENGINE FAILURE/FLAM	MEOUT-1 EN	SINE	D REASONS	

FILE	DATE	LOCATION	AIRCRAFT DATA	IN.	IUR I E S	S M/N	FLIGHT PURPOSE	PILOT DATA			
	11/18/79 R TIME - 1545 NAME OF AIRP DEPARTURE PO KENT.OH TYPE OF ACCI GROUND-WAT	AVENNA.OH ORT - PORTAGE C INT DENT FR LOOP-SWERVE	OUYNTY INTENDED DESTINATION RETURN	CR- PX- OT-	0 0 0 0 0 0 LAS	1 0 1 T EN AVEN SE O	INSTRUCTIONAL SOLO	STUDENT, AGE 29, 18 TOTAL HOURS; ALL IN TYPE, NOT INSTRUMENT RATED.			
	PILOT IN C FACTOR(S) WEATHER -	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS MISCELLAMEOUS ACTS, CONDITIONS - TOUCH AND GO LANDING									
	5 OR OVER (OBSTRUCTIONS NONE; WIND DIRECTI 195 TYPE OF WEAT VFR	T ACCIDENT SITE UNLIMITED) TO VISION AT A ON-DEGREES HER CONDITIONS	CCIDENT SITE		PRE N REL WIN TYP	NLIM CIPI ONE ATIV EFT D VE O E OF	AT ACCIDENT SITE ITED TATION AT ACCIDENT E BEARING OF WIND CROSS WIND 248-292 LOCITY-KNOTS FLIGHT PLAN D SOLO HIT L BRAKE	2 DEGREES			
3-3527	NAME OF AIRP DEPARTURE PO RAVENNA, OF	ORT - PORTAGE O	DAMAGE-SUBSTANTIAL	UI-	0 0	1	INSTRUCTIONAL SOLO F OPERATION	STUDENT, AGE 25, 11 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.			
	PROBABLE CAL	WITH AIRCRAFT SE(S) MISCELLANEOUS	BOTH ON GROUND -PERSONNEL PILOT OF OT HILE HLDG ON TWY NR MIC	HER AI	RCRA	TATI FT	C IDLING ENGINE(S				

			AIRCRAFT DATA	F	S				PILOT DATA	
3 - 3423	12/15/79 TIME - 105	WEST MILTON, OH	HUGHES 269C N7483F DAMAGE-DESTROYED	CR- 1	l)				COMMERCIAL, FL.INSTR., AGE 31, 3998 TOTAL HOURS 518 IN TYPE, INSTRUMENT RATED.	
	DINIA - DH		INTENDED DESTINATION DAHLO, OH		DН	1 V C E	ne.	OPERATION		
		FAILURE IN FLIG	нт					GHT NORMAL CRUISE		
	PROBABLE CAUSE(S) ROTORCRAFT - MISCELLANEOUS UNITS AND ASSEMBLIES TAIL BOOMS/PYLONS/CONES MISCELLANEOUS ACTS, CONDITIONS - FATIGUE FRACTURE FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - SEPARATION IN FLIGHT									
	FIRE AFTER REMARKS- T		H FITTING(PN 269A2324-7)FAILEC	•					
3 – 3528	12/29/79 N TIME - 170		GRUMMAN AA1-B N1445R DAMAGE-SUBSTANTIAL						PRIVATE, AGE 47, 242 TOTAL HOURS, 196 IN TYPE NOT INSTRUMENT RATED.	
	DEPARTURE SMITHVIL								NOT INSTRUMENT RATED.	
	TYPE OF AC	CIDENT N WITH GROUND/WAT	ER CONTRÖLLED					OPERATION G LEVEL OFF/TOUCHDOWN		
	FACTOR(S) WEATHER WEATHER MISCELLA WEATHER BR	COMMAND - CONTIN - LOW CEILING - FOG NEOUS ACTS, CONDIT IEFING - BRIEFED	UED VFR FLIGHT INTO ADV IONS - NOT ALIGNED WITH BY FLIGHT SERVICE PERSO SUBSTANTIALLY CORRECT	I RUNWAY	′/I	NTE	NDE			
	SKY CONDIT OBSCURAT	_			-	200)	AT ACCIDENT SITE		
	1/4 MILE OBSTRUCTIO	OR LESS NS TO VISION AT A			TE	NON MP E	ΙE	URE-F	·	
	FOG WIND DIREC 240	TION-DEGREES			WΙ	28 ND 8	VEL	OCITY-KNOTS		
		ATHER CONDITIONS			TY			FLIGHT PLAN		

	DATE	LOCATION			F	S M/	Ν.	FLIGHT PURPOSE	PILOT DATA		
-3530	6/6/79 TIME - 15		NAVION 8	CR-	0	1	0	NONCOMMERCIAL	COMMERCIAL, FL.INSTR., P AGE 37, 2955 TOTAL HOURS, 2 IN TYPE, NOT INSTRUMENT		
			INTENDED DESTINATION								
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION STALL MUSH PHASE OF OPERATION IN FLIGHT CLIMB TO CRUISE LANDING FINAL APPROACH										
	PILOT I MISCELL PILOT I COMPLETE	N COMMAND - MISMA ANEOUS ACTS.CONDI N COMMAND - FAILE POWER LOSS - COMP	OUATE PREFLIGHT PREPARAT NAGEMENT OF FUEL TIONS - FUEL EXHAUSTION D TO OBTAIN/MAINTAIN FLY LETE ENGINE FAILURE/FLAM FORCED LANDING OFF AIRPO	ING S	SPEE	D NGIN		NING			
-3352				CD-	_	0		NONCOMMEDICTAL			
-3352	TIME - 12	POINT	DAMAGE-SUBSTANTIAL INTENDED DESTINATION	PX-	0	0	3	PLEASURE/PERSONAL TRANS	PRIVATE, AGE 23, 76 TOTAL P HOURS, 5 IN TYPE, NOT INSTRUMENT RATED.		
-3352	DEPARTURE NORMAN + O TYPE OF A	30 POINT K	DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL	PX-		HASE	OF	PLEASURE/PERSONAL TRANS OPERATION F INITIAL CLIMB	P HOURS, 5 IN TYPE, NOT		

FILE	DATE LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPNSE	PILOT DATA					
3 – 3539	12/5/79 NR.HARRAH,OK TIME - 1720	PIPER PA-32 N4097R DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 1 0	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, FL.INSTR., AGE 32, 5658 TOTAL HOURS, 2000 IN TYPE, INSTRUMENT RATED.					
	DEPARTURE POINT OKLAHOMA CITY,OK TYPE OF ACCIDENT ENGINE FAILURE OR MALFUL COLLIDED WITH TREES		IN FL	OF OPERATION IGHT CLIMB TO CRUISE ING FINAL APPROACH						
	PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE POWERPLANT - IGNITION S MISCELLANEOUS ACTS, COND POWERPLANT - ENGINE STR MISCELLANEOUS ACTS, COND FACTOR(S) TERRAIN - HIGH OBSTRUCT COMPLETE POWER LOSS - COM EMERGENCY CIRCUMSTANCES - REMARKS - L MAG COUPLING P	YSTEM MAGNETOS ITIONS — MATERIAL FAILUR UCTURE OTHER ITIONS — OVERLOAD FAILUR IONS PLETE ENGINE FAILURE/FLA FORCED LANDING OFF AIRP	E E MEDUT-1 ENGINE ORT ON LAND		LED.AD 78-09-07 NCW.					
3-3353	4/25/79 NORTHEAST, PA TIME - 1100	CESSNA 150 N6474G DAMAGE-SUBSTANTIAL		NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE UNK/NR, 200 SP TOTAL HOURS, 17 IN TYPE, NOT INSTRUMENT RATED.					
	NAME OF AIRPORT - MOOREHE. DEPARTURE POINT NORTHEAST, PA TYPE OF ACCIDENT STALL	D	PHASE C	OF OPERATION NG FINAL APPROACH						
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED									
3-3424	7/14/79 PHILADELPHIA,P	A BELL 206B N1443W DAMAGE-DESTROYED	CR- 0 1 0 PX- 2 0 0	COMMERCIAL MAPPING/PHOTO	COMMERCIAL, AGE 35, 6967 TOTAL HOURS, 767 IN TYPE, INSTRUMENT RATED.					
	DEPARTURE POINT PHILADELPHIA,PA TYPE OF ACCIDENT PROPELLER/ROTOR FAILURE COLLISION WITH GROUND/W	LOCAL MAIN ROTOR ATER CONTROLLED	F OPERATION IGHT HOVERING NG LEVEL OFF/TOUCHDOWN							
	PROBABLE CAUSE(S) ROTORCRAFT - TRANSMISSI MISCELLANEOUS ACTS, COND MISCELLANEOUS ACTS, COND FACTOR(S)	ON ROTOR DRIVE SYSTEM MITIONS - LACK OF LUBRICA ITIONS - OVERHEATED ITIONS - AIRCRAFT CAME T FORCED LANDING OFF AIRP	AIN ROTOR DRIVE TION-SPECIFIC P TO REST IN WATER ORT ON LAND	E SHAFT PART•NOT SYSTEM	N.					

 		AIRCRAFT DATA	_	=	S M	'N	PURPOSE	PILOT DATA					
	CLARION.PA	LUSCOMBE 8A	CR-	1	0	0	NONCOMMERCIAL PLEASURE/PERSONAL TRANS						
		INTENDED DESTINATION											
WARREN,		WILKES BARRE, PA		_									
TYPE OF A				Р			F OPERATION						
COLLIDED WITH TREES IN FLIGHT NORMAL CRUISE													
PROBABLE CAUSE(S)													
	PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS												
FACTOR(S)													
WEATHER - LOW CEILING													
WEATHER - RAIN													
WEATHER	WEATHER - FOG												
TERRAIN - ROUGH/UNEVEN													
WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE													
WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT													
SKY CONDI	TION			С	ETL	NG	AT ACCIDENT SITE						
OBSCURA"	TION		100										
VISIBILIT	Y AT ACCIDENT SIT	re		Ρ	REC	PΙ	TATION AT ACCIDENT SITE						
1/4 MILE	E OR LESS				RA]	N							
OBSTRUCTIO	ONS TO VISION AT	ACCIDENT SITE		W	IND	٧E	LOCITY-KNOTS						
FOG					CAL	М							
TYPE OF W	EATHER CONDITIONS				YPE	OF	FLIGHT PLAN						
IFR					ทกท	ŀΕ							
REMARKS-	BASIC VFR INSTRUM	MENTS INSTLD.STRUCK TREE	S .										

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FILE	DATE	LOCATION	AIRCRAFT DATA	IV	JUR F	IES S M	/ N	FLIGHT PURPOSE	PILOT DATA
-3425	8/18/79 N TIME - 150	IR.MOUNT UNION,PA 8	CESSNA 172M N6630H DAMAGE-DESTROYED	CR- PX-	1 0	0	0	NONCOMMERCIAL RUSINESS	PRIVATE, AGE 54, 1525 TOTAL HOURS, 1413 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE WELLSVIL TYPE OF AG	RPORT - ORBISONIA POINT LE.NY CIDENT WITH TREES	-BEERS INTENDED DESTINATION ALTOONA,PA		Р			OPERATION GHT DESCENDING	
	FACTOR(S) WEATHER WEATHER TERRAIN WEATHER BR	COMMAND - CONTING - LOW CEILING - FOG - HIGH OBSTRUCTION STEFING - BRIEFED	UED VFR FLIGHT INTO AD NS BY FLIGHT SERVICE PERS SUBSTANTIALLY CORRECT					ONDI TIONS	
	SKY CONDIT OVERCAST VISIBILITY UNKNOWN/ OBSTRUCTIO FOG		т	ITE					
	WIND DIREC 210 Type OF WE IFR		т	6 YPE NO	OF VE	OCITY-KNOTS FLIGHT PLAN			
	REMARKS- A	RPT OWNER HEARD A	CFT FLY OVER ABV OVC &	CIRCL	Е В	ACK	.AR	PT IN VALLEY APRX 19	MI FM NEAREST VUR.
-359 8			DAMACE CLID CTANTIAL	CR- PX-	0	0	1	NONCOMMERCIAL PLEASURE/PERSONAL TI	PRIVATE, AGE 23, 148 TRANSP TOTAL HOURS, 103 IN TYPE NOT INSTRUMENT RATED.
	LANCASTE	R.PA	INTENDED DESTINATION LANCASTER, PA						
		AILURE OR MALFUNC	TION	PHASE OF OPERATION _IN FLIGHT NORMAL CRUISE					
	GEAR COL	LAPSED				LA	I (IV	NG LEVEL OFF/TOUCHD	אאמנ
	PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION FACTOR(S) TERRAIN - WET, SOFT GROUND								
	COMPLETE P	OWER LOSS - COMPL	IONS - OVERLOAD FAILUR ETE ENGINE FAILURE/FLAI ORCED LANDING OFF AIRP	MEOUT-			٧E		

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	
3-3519	10/9/79 N TIME - 174	R.UNIONTOWN.PA 5 RPORT - CONNELLSV	PIPER PA-31 N9277Y DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 58, 4338 TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.
	DEPARTURE WEST MUF TYPE OF AC	POINT FLIN, PA	INTENDED DESTINATION CONNELLSVILLE,PA		OF OPERATION LIGHT DESCENDING	
	FACTOR(S) AIRPORTS MISCELLA WEATHER WEATHER WEATHER WEATHER WEATHER WEATHER	J COMMAND - IMPROP S/AIRWAYS/FACILITI NEOUS ACTS, CONDIT - LOW CEILING - RAIN - FOG IEFING - BRIEFED	ES - AIRWAYS FACILITIE:		; :	
	UNKNOWN/ OBSTRUCTIO FOG WIND DIREC			UNKNO PRECIP RAIN TEMPER 48 WIND V	G AT ACCIDENT SITE DWN/NOT REPORTED ITATION AT ACCIDENT ATURE-F ELOCITY-KNOTS	SITE
	IFR FIRE AFTER		-VCTRD TO ADE EM N AT 5	IFR	F FLIGHT PLAN	TURN 3500FT.MTNTPS OBSCD
3-3597	10/22/79 TIME - 142	BRADFORD, PA	BEECH A23 N8865M DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL	PRIVATE, AGE 32, 190TRANSP TOTAL HOURS, 144 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE CONCORD, TYPE OF AC ENGINE F	NH	INTENDED DESTINATION BRADFORD, PA	LAND	DF OPERATION ING FINAL APPROACH ING FINAL APPROACH	•
	PILOT IN MISCELLA FACTOR(S) TERRAIN COMPLETE P EMERGENCY	COMMAND - IMPROP COMMAND - MISMAN. NEOUS ACTS.CONDIT - HIGH DBSTRUCTIO OWER LOSS - COMPL CIRCUMSTANCES - F	IONS - FUEL STARVATION	MEDUT-1 ENGINE ORT ON LAND		WHEN ENG LOST PWR.

FILE		LOCATION	AIRCRAFT DATA		F	SM	/N		PILOT DATA
		READING, PA	BEECH 58 N6094S DAMAGE-SUBSTANTIAL	CR-	0	0	1	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, FL.INSTR., AGE 29, 2400 TOTAL HOURS, 777 IN TYPE, INSTRUMENT RATED.
	NAME OF AI DEPARTURE NEW YORK TYPE OF AC WHEELS-U	.•NY CCIDENT	INI INTENDED DESTINATION READING,PA		Р			F OPERATION NG LEVEL OFF/TOUCHDOWN	NATED.
	PROBABLE C PILOT IN		TO EXTEND LANDING GEAR	₹					
3 - 3591	10/29/79 TIME - 194	WEST CHESTER,PA	PIPER PA-32 N55476 DAMAGE-SURSTANTIAL					NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 53, 266 TOTAL HOURS, 43 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE MARTINSB TYPE OF AC HARD LAN	DAMAGE-SUBSTANTIAL ME OF AIRPORT - BRANDYWINE PARTURE POINT INTENDED DESTINATION MARTINSBURG.WV WEST CHESTER.PA PE OF ACCIDENT PHASE OF OPERATION HARD LANDING LEVEL OFF/TOUCHDOWN GEAR COLLAPSED LANDING LEVEL OFF/TOUCHDOWN							NOT INSTRUMENT RATED.
	FACTOR(S) MISCELLA	COMMAND - IMPROPE	ONS - OVERLOAD FAILURE	:					
3 - 3594	11/7/79 TIME - 171		N757R4					NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE UNK/NR, 62 TOTAL HOURS, 57 IN TYPE,
		RNÓN,PA CCIDENT OT	DAMAGE-SUBSTANTIAL INTENDED DESTINATION BELLE VERNON, PA		P	LA	NDI	F OPERATION NG FINAL APPROACH NG LEVEL OFF/TOUCHDOWN	NOT INSTRUMENT RATED.
	FACTOR(S)	COMMAND - MISJUDO	GED DISTANCE AND ALTITU ONS - OVERLOAD FAILURE						

FILE	DATE		AIRCRAFT DATA	INJUF F	S M/N	FLIGHT PURPOSE	PILOT DATA
	11/15/79 TIME - 12! DEPARTURE WILLOW (TYPE OF A	GAINES,PA 56 POINT GROVE,PA	CESSNA 172 N12912 DAMAGE-SUBSTANTIAL INTENDED DESTINATION WELLSVILLE,NY	CR- 0 PX- 0	0 1 0 0	INSTRUCTIONAL	STUDENT, AGE 29, 51 TOTAL HOURS, 9 IN TYPE, NOT INSTRUMENT RATED.
	PILOT IN PILOT IN FACTOR(S) WEATHER	N COMMAND - BECAME N COMMAND - SELECT N COMMAND - DELAYE - SNOW CIRCUMSTANCES - P	E LOST/DISORIENTED ED UNSUITABLE TERRAIN ED IN INITIATING GO-AROU RECAUTIONARY LANDING OF	F AIRPOR	t T		
	VISIBILITY 1 MILE (OBSTRUCTION BLOWING WIND DIRECTOR 220	/NOT REPORTED Y AT ACCIDENT SITE DR LESS DNS TO VISION AT A			1900 PRECIP: SNOW TEMPER: 41 VIND VI	S AT ACCIDENT SITE TATION AT ACCIDENT SITE TURE-F ELOCITY-KNOTS FLIGHT PLAN	·
3-3593	TIME - 17	IRPORT - LATROBE POINT NY.PA CCIDENT NDING	BEECH A-23 N69190 DAMAGE-SUBSTANTIAL INTENDED DESTINATION WESTMORELAND,PA	PX- 0	O 1 PHASE (PRIVATE, AGE 5-6, 6-41 P TOTAL HOURS, 8 IN TYPE, NOT INSTRUMENT RATED.
	FACTOR(S)	N COMMAND - IMPROF	PER LEVEL OFF	:			

FILE	DATE .	LOCATION	AIRCRAFT DATA	F	S M/N			PILOT DATA
3-3600	11/24/79 STI TIME - 1610 DEPARTURE POIN' MANVILLE.NJ TYPE OF ACCIDED COLLIDED WITH	r NT	PIPER PA-28R N4524T DAMAGE-SUBSTANTIAL INTENDED DESTINATION BRADINVILLE,PA	CR- 0 PX- 0	O O	NONCOMMERCIAL		
	FACTOR(S) TERRAIN - HIO WEATHER - RA WEATHER - FOO	MAND - CONTINGH OBSTRUCTIONG S NG - NO RECOR	D OF BRIEFING RECEIVED	ERSE WE	ATHER	CONDITIONS		
	SKY CONDITION UNKNOWN/NOT VISIBILITY AT 4 MILES OR L OBSTRUCTIONS TO FOG WIND DIRECTION- 210 TYPE OF WEATHER VFR	ACCIDENT SITE ESS D VISION AT A -DEGREES			5000 PRECIP DRIZ TEMPER 68 WIND V	ITATION AT ACCIDENT ZLE, RAIN SHOWERS ATURE-F ELDCITY-KNOTS F FLIGHT PLAN	SITE	
3-3596	12/6/79 CAM TIME - 1017 DEPARTURE POIN CAMP HILL,PA	г	CESSNA 172RG N6286R DAMAGE-SUBSTANTIAL INTENDED DESTINATION PITTSBURGH,PA	PX- 0	0 C	MISCELLANEOUS FERRY OF OPERATION		PRIVATE, AGE 32, 870 TOTAL HOURS, 78 IN TYPE, INSTRUMENT RATED.
	STALL PROBABLE CAUSE PILOT IN COMM FACTOR(S) TERRAIN — ROM	(S) MAND — FAILED JGH/UNEVEN	TO OBTAIN/MAINTAIN FLY		TAKE	OFF INITIAL CLIMB		

FILE	DATE	LOCATION	AIRCRAFT DATA	IN	JUF F	RIE S	S M/N		PILOT DATA
3-3595	12/15/79 TIME - 105 NAME OF AII DEPARTURE BUTLER, TYPE OF AC ENGINE F. NOSE OVE PROBABLE C POWERPLAI PILOT IN COMPLETE PI	BUTLER, PA 5 RPORT - BUTLER ROE POINT A CIDENT AILURE OR MALFUNCT: R/DOWN AUSE(S) NT - MISCELLANEOUS COMMAND - IMPROPEI OWER LOSS - COMPLE	CESSNA 140 N90035 DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL	CR- PX- FOR UNI AND/O MEDUT-	0 0 F R F 1 E	O O PHA T L	SE AKE AND MIN GHT	OF OPERATION OFF INITIAL CLIMB ING LEVEL OFF/TOUCHDOWN ED REASONS CONTROLS	COMMERCIAL, AGE 56, 671 TOTAL HOURS, 21 IN TYPE, NOT INSTRUMENT RATED.
3-3500	TIME - 101 NAME OF AI DEPARTURE WHITEBLU TYPE OF AC NOSE OVE PROBABLE C PILOT IN FACTOR(S)	5 RPORT - SULLIVAN F/ POINT FF,TN CIDENT R/DOWN AUSE(S) COMMAND SELECTER	N7580E DAMAGE-SUBSTANTIAL	PX-	O	О РНА	0 SE	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP OF OPERATION OFF ABORTED	PRIVATE, AGE 27, 250 TOTAL HOURS, 2 IN TYPE, NOT INSTRUMENT RATED.
3-3432	TIME - 103 DEPARTURE CAMDEN.T TYPE OF AC ENGINE F COLLIDED PROBABLE C PILOT IN PILOT IN MISCELLA MISCELLA PARTIAL PO	CIDENT AILURE OR MALFUNCT WITH DIRT BANK AUSE(S) COMMAND - INADEQU COMMAND - MISMANAI NEOUS ACTS, CONDITII WER LOSS - PARTIAL	DAMAGE-DESTROYED INTENDED DESTINATION DYERSBURG.TN ION ATE PREFLIGHT PREPARA	TION A UEL CO GINE	ND.	PHA I L /OR JMP	SE N F AND PL	OF OPERATION LIGHT NORMAL CRUISE ING ROLL ANNING	PRIVATE, AGE 40, 1148 TOTAL HOURS, 200 IN TYPE, NOT INSTRUMENT RATED.

FILE	DATE		AIRCRAFT DATA		F S	M,	/N	PURPOSE		PILOT DATA
		NASHVILLE.TN	LAKE 4-200 N6175V DAMAGE-DESTROYED	CR- PX-						PRIVATE, AGE 47, 2700 TOTAL HOURS, 27 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE REELFOO TYPE OF A ENGINE		METRO INTENDED DESTINATION NASHVILLE,TN		PH	A S E L A I	E OF NDIN	OUTE STOP CITY,TN OPERATION G TRAFFIC PATTER G TRAFFIC PATTER		: NG
	PILOT I MISCELL FACTOR(S) TERRAIN COMPLETE	N COMMAND - INADEG N COMMAND - MISMAN ANEDUS ACTS, CONDIT - HIGH OBSTRUCTIO POWER LOSS - COMPL	IONS - FUEL EXHAUSTION	MEOUT-	1 EN	GII		INING		
3-3428	9730779 TIME - 11	BENTON, TN	MOONEY M-20K N231C DAMAGE-SUBSTANTIAL		0	0	1 2	MISCELLANEOUS DEMONSTRATION		COMMERCIAL, AGE 53, 1037 TOTAL HOURS, 10 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - CHILHOWEE GLI DEPARTURE POINT INT		GLIDER							
	COLLIDE	CCIDENT D WITH TREES						OPERATION F INITIAL CLIMB		
	PILOT I FACTOR(S)	N COMMAND - INADEC N COMMAND - FAILED						ŇING		
	AIRPORT TERRAIN	S/AIRWAYS/FACILITI - HIGH OBSTRUCTION	ES - AIRPORT CONDITION ES - AIRPORT CONDITION NS INCH GRASS+2200 FT USE	S HIG	SH VE	GΕ	TATI		EYOND EM	ND.
3-3433	10/13/79 TIME - 17	NR.JACKSON.TN	BAYLES SPEC 1 N8237E							COMMERCIAL, AGE 53, 2315 TOTAL HOURS, UNK/NR IN
	DEPARTURE JACKSON	POINT I•TN	DAMAGE-DESTROYED INTENDED DESTINATION LOCAL							TYPE, INSTRUMENT RATED.
	TYPE OF A							OPERATION GHT NORMAL CRUIS	E	
	MISCELL FACTOR(S)	E - WINGS WING AT ANEOUS ACTS.CONDIT	TACHMENT FITTINGS, BOLT	E			S D E G		(0)))50	
	MISCELL	ANEOUS ACTS + CONDIT	SERVICING,INSPECTION I IONS - SEPARATION IN F STRUT TO FUSELAGE FAIL	LIGHT						

FILE	DATE	LOCATION	AIRCRAFT DATA	IN.	JUR =	IES S M,	N	FLIGHT PURPOSE	PILOT DATA
3-3426	10/25/79 COL TIME - 1815 NAME OF AIRPOR	LEGEDALE,TN T - COLLEGEDALE	CESSNA 150 N714BM DAMAGE-SUBSTANTIAL	CR- PX-	0	0	1	INSTRUCTIONAL SOLO	STUDENT, AGE 19, 18 TOTAL HOURS, 16 IN TYPE, NOT INSTRUMENT RATED.
	TYPE OF ACCIDE	IN ENT IRE OR MALFUNCTIO	LUCAL			ΙN	FLI	F OPERATION GHT NORMAL CRUISE NG ROLL	
	FACTOR(S) PILOT IN COM	MAND - IMPROPER MAND - LACK OF F	OPERATION OF POWERPL AMILIARITY WITH AIRC OSS OF POWER - 1 ENC	CRAFT	PO	WERP	LAN	T CONTROLS	
	EMERGENCY CIRC REMARKS- PIC L	UMSTANCES - FOR EANED ENGINE PR	CED LANDING OFF AIRPO IOR TO STALLS.THIS PO	ORT ON CDR NO			OR	C150 BUT WAS NRML FO	R C152 PLT USLY FLEW.
3-3430	11/6/79 GRE TIME - 1230	FENEVILLE,TN	CALLAIR A-9 N8267H DAMAGE-SUBSTANTIAL ITENDED DESTINATION	CR- PX-	0	0	1	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 42, 1877 TOTAL HOURS, 60 IN TYPE, INSTRUMENT RATED.
	GREENEVILLE. TYPE OF ACCIDE	T IN TN NT TH GROUND/WATER	LOCAL					OPERATION STARTING SWATH	
	FACTOR(S) WEATHER - UN WEATHER BRIEFI		r reported	NCE					
		ACCIDENT SITE	DENT SITE		Р	UNK RECI NON EMPE	NOV PIT	AT ACCIDENT SITE IN/NOT REPORTED 'ATION AT ACCIDENT SI	TE
	NONE TYPE OF WEATHE VFR	R CONDITIONS			Т	65 YPE NON		FLIGHT PLAN	
	KIND OF CROPPILOT'S SEATGOGGLES - NO COCKPIT CRASTANK/HOPPER-ELEVATION-AR	BELT - FASTENED OT USED HPAD - NOT INSTA -LOCATION - FORW EA BEING TREATED	D-PROPERLY ALLED ARD OF PILOT D-FEET - 1600	≣ TO S	TOP	TYP GLO CRA CRA TEP SWA	VES SH SH (RA)	F OPERATION - SPRAYI OF CHEMICAL USED - LI OF CHEMET - AVAILABLE U BAR - NOT INSTALLED OF CHEMEN - UPWI NOTYPE - ROLLING RUN-HOW FLOWN - UPWI NTE AT BEGINNING OF S	QUID CHEMICAL-TOXIC SED ND

			F S M/N	FLIGHT PURPOSE	
	12/11/79 COLLIERVILLE,TN TIME - 1535	CESSNA 172	CR- 0 0 1 PX- 0 0 3		
	COLLIERVILLE	STRIP INTENDED DESTINATION CAT ISLAND,TN	DUAGE G	OF OPERATION	
	TYPE OF ACCIDENT COLLIDED WITH OBJECT			FF INITIAL CLIMB	
	PROBABLE CAUSE(S) PILOT IN COMMAND - SELEC PILOT IN COMMAND - IMPRO		ID CONDITIONS		
	AIRPORTS/AIRWAYS/FACILIT REMARKS- ENCTRD XWIND, DRIF				
3-3475	12/18/79 NR.ROCKWOOD.TN TIME - 1200	PIPER PA-28	CR- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 28, 614 P TOTAL HOURS, 5 IN TYPE,
	NAME OF AIRPORT - MEADOW L	DAMAGE-SUBSTANTIAL	FX- 0 0 0	TELASORE TRANS	NOT INSTRUMENT RATED.
	DEPARTURE POINT	INTENDED DESTINATION ROCKWOOD, TN)F OPERATION NG ROLL	
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILE FACTOR(S)				
	PILOT IN COMMAND - BECAM PILOT IN COMMAND - LACK MISCELLANEOUS ACTS, CONDI REMARKS- PLT MISTOOK CLOSE	OF FAMILIAŘITY WÍTH AIRC TIONS — LANDED AT WRONG	AIRPORT	1	
3-3327	4/23/79 WACO+TX TIME - 2020	PIPER PA-16 N5665H DAMAGE-SUBSTANTIAL	PX- 0 0 0		PRIVATE, AGE 37, 312 TOTAL HOURS, 25 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - MADISON- DEPARTURE POINT	COOPER INTENDED DESTINATION	LAST EN	ROUTE STOP	
	MCGREGOR→TX TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE GEAR COLLAPSED	DALLAS,TX	WACO, PHASE O LANDI	TX F OPERATION NG ROLL NG ROLL	
	PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE, AIRFRAME - LANDING GEAR MISCELLANEOUS ACTS, CONDI	BRAKING SYSTEM (NORMAL	SYSTEM)	TENANCE AND INSPECTION	

FILE	DATE		AIRCRAFT DATA	F	=	S M	/N	PURPOSE	PILOT DATA
3-3326	9/16/79	PRINCETON,TX O		CR- PX-	0	0	1	NONCOMMERCIAL	PRIVATE, AGE 30, 56 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
					Р			OF OPERATION FF INITIAL CLIMB	
	PILOT IN FACTOR(S) TERRAIN MISCELLA	I COMMAND - INADEQUA I COMMAND - FAILED T - HIGH OBSTRUCTIONS ANEOUS - EVASIVE MAN	TE PREFLIGHT PREPARATO OBTAIN/MAINTAIN FLY EUVER TO AVOID COLLIS DROPPED AFTER HE SAW	'ING SE	PEE	D		ANNING END OF RWY & APPLIED BACK	PRESSURE.
- 3331	10/28/79 TIME - 153		LUSCOMBE 8A N1209K DAMAGE-DESTROYED						NO CERTIFICATE, AGE 32, 228 TOTAL HOURS, 200 IN TYPE, NOT INSTRUMENT RATED.
·	TYPE OF AC	KSBURG,TX	NTENDED DESTINATION LOCAL		,P			F OPERATION IGHT NORMAL CRUISE	RATED.
	AIRFRAME MISCELLA FACTOR(S) MISCELLA MISCELLA MISCELLA	EL - MAINTENANCE,SER E - FLIGHT CONTROL S INEOUS ACTS,CONDITIO INEOUS ACTS,CONDITIO INEOUS ACTS,CONDITIO INEOUS - UNQUALIFIED	URFACES VERTICAL STA NS - FATIGUE FRACTURE NS - SEPARATION IN FL NS - MATERIAL FAILURE PERSON OPERATED AIRC	ABILIZI : .IGHT : :RAFT	ER,	ATI	ACH	ENANCE AND INSPECTION IMENTS TU PLT ENDORSED FOR SOLO 1	N TYPE ACFT.
- 332 5	10/29/79 N TIME - 093	NR . S AND ER SON . TX	HUGHES 269B N9544F DAMAGE-SUBSTANTIAL	PX -					PRIVATE, AGE 31, 933 TOTAL HOURS, 430 IN TYPE,
	SANDERSO TYPE OF AC	N+TX	NTENDED DESTINATION LOCAL		, P			F OPERATION NG POWER-OFF AUTOROTATIV	
	FACTOR(S)		O MAINTAIN ADEQUATE R	OTOR F	R.P	. M.			

FILE			AIRCRAFT DATA				FLIGHT PURPOSE	PILOT DATA
3-3357	11/3/79 TIME - 14 NAME OF A DEPARTURE	SPRING CREEK,TX 15 IRPORT - SPRING CRE	CESSNA 182 N5773B DAMAGE-SUBSTANTIAL EK INTENDED DESTINATION	CR- 0 PX- 0	0	1	MISCELLANEOUS	COMMERCIAL, AGE 27, 418 TOTAL HOURS, 83 IN TYPE, NOT INSTRUMENT RATED.
	TYPE OF AC				IN	FL	F OPERATION IGHT DESCENDING NG ROLL	
	MISCELLA MISCELLA FACTOR(S) MISCELLA COMPLETE F EMERGENCY	N COMMAND - IMPROPE ANEOUS ACTS,CONDITI ANEOUS ACTS,CONDITI ANEOUS ACTS,CONDITI POWER LOSS - COMPLE CIRCUMSTANCES - FO	ONS - ICE-CARBURETOR ONS - NOT ALIGNED WITH TE ENGINE FAILURE/FLAD ORCED LANDING ON AIRPO	ING EOUI H RUNWAY MEOUT-1 RT/SEAPL	PMENT /INTE ENGIN ANE F	ND IE BAS	MPROPER OPERATION OF/OR ED LANDING AREA	
3-3328	TIME - 21	POINT	BELLANCA 17-30A N827OR DAMAGE-DESTROYED INTENDED DESTINATION ADDISON+TX					PRIVATE, AGE 45, 724 NSP TOTAL HOURS, 375 IN TYPE, INSTRUMENT RATED.
	TYPE OF A						F OPERATION IGHT DESCENDING	
		WITH WIRES/POLES			LAN	۱D۷	NG FINAL APPROACH	

FILE		AIRCRAFT DATA			PILOT DATA
	11/25/79 ARCOLA, TX TIME - 1630		CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	
	NAME OF AIRPORT - BEAMA DEPARTURE POINT ARCOLA. TX TYPE OF ACCIDENT STALL MUSH	N AIRPARK INTENDED DESTINATION LOCAL		OF OPERATION OFF INITIAL CLIMB	
,	FACTOR(S) PILOT IN COMMAND - IM MISCELLANEOUS ACTS.CC POWERPLANT - ENGINE C MISCELLANEOUS ACTS.CC	ILED TO OBTAIN/MAINTAIN FL' IPROPER OPERATION OF POWERPI INDITIONS - PREMATURE FLAP I ONTROLS THROTTLE-POWER LEV INDITIONS - EXCESSIVE-WEAR/ OTTLE CONTROL CAME OUT AT 2	LANT & POWERPL RETRACTION VER ASSEMBLIES PLAY		TION WORN.
		•		12	
-3356	12/6/79 NR.TERRELL.TX TIME - 1330	CESSNA 172 N7912B DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL IRANSP	NO CERTIFICATE, AGE 54, 7000 TOTAL HOURS, 75 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - PARKE	R FIELD	•		
		INTENDED DESTINATION			
		INTENDED DESTINATION LOCAL FENCEPOSTS	LAND	OF OPERATION ING LEVEL OFF/TOUCHDOWN ING GO-AROUND	
	DEPARTURE POINT TERRELL, TX TYPE OF ACCIDENT OVERSHOOT COLLIDED WITH FENCE, PROBABLE CAUSE(S) PILOT IN COMMAND - SE PILOT IN COMMAND - MI	LOCAL	LAND LAND VE TO EXISTING	ING LEVEL OFF/TOUCHDOWN ING GO-AROUND	

FILE			AIRCRAFT DATA	F S M/N	PURPOSE	PILOT DATA
3-3531	12/8/79 NR.LOTT, TIME - 1300	TX,	GRUMMAN G-164 N472Y DAMAGE-SUBSTANTIAL			COMMERCIAL, AGE 51, 26000 ITY TOTAL HOURS, 7000 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - DEPARTURE POINT KOSSE, TX TYPE OF ACCIDENT GROUND-WATER LOC COLLIDED WITH	OP-SWERVE	INTENDED DESTINATION LOTT,TX	LAND]	OF OPERATION NG ROLL NG ROLL	
	FACTOR(S) AIRFRAME - LAND	D - IMPROPER	OPERATION OF BRAKES AKING SYSTEM (NORMAL INS - LOW FLUID LEVEL		CONTROLS	
	12/15/79 NR.TROY. TIME - 1730	тх	ERCO 415-C N93477 DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRA	PRIVATE, AGE 50, UNK/NR ANSP TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT
	DEPARTURE POINT NASHVILLE, TN TYPE OF ACCIDENT UNDERSHOOT COLLIDED WITH		INTENDED DESTINATION AUSTIN,TX	UNKNOM PHASE (LAND)	NROUTE STOP N/NOT REPORTED OF OPERATION NG FINAL APPROACH NG FINAL APPROACH	RATED.
	FACTOR(S) TERRAIN - HIGH (EMERGENCY CIRCUMS	D - FAILED T DBSTRUCTIONS TANCES - PRE APP	O SEE AND AVOID OBJEC ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ;		TIONS	
	FIRE AFTER IMPACT					
3-3330	12/20/79 ENCINAL TIME - 1645		PIPER PA-32 N607LJ DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TR/	ANSP 56, 18618 TOTAL HOURS, 600 IN TYPE, INSTRUMENT
	NAME OF AIRPORT - DEPARTURE POINT ENCINAL•TX TYPE OF ACCIDENT STALL MUSH	JASIK RANCH	STRIP NTENDED DESTINATION PLEASANTON,TX		F OPERATION OFF INITIAL CLIMB	RATED.
	PROBABLE CAUSE(S) PILOT IN COMMANI PILOT IN COMMAN	D - PREMATUR	E LIFT-OFF TO OBTAIN/MAINTAIN FLY	YING SPEED	•	

FILE		LOCATION	AIRCRAFT DATA				FLIGHT PURPOSE		PILOT DATA				
3-3435	12/21/79 NR. TIME - 2100 DEPARTURE PC	MOSHIEM.TX	CESSNA 172H N1792F DAMAGE-DESTROYED ITENDED DESTINATION	CR-					STUDENT, AGE 26, 36 TOTA HOURS, 17 IN TYPE, NOT INSTRUMENT RATED.				
	ABILENE TX		STEPHENVILLE.TX										
	TYPE OF ACCI						F OPERATION						
	COLLISION	WITH GROUND/WATER	UNCONTROLLED			IN FL	IGHT UNCONTROLLED	DESCENT					
	PROBABLE CAUSE(S)												
	PRUBABLE CAUSE(S) PILOT IN COMMAND - BECAME LOST/DISORIENTED												
	PILOT IN COMMAND - CONTINUED VER FLIGHT INTO ADVERSE WEATHER CONDITIONS												
		PILOT IN COMMAND - SPATIAL DISORIENTATION											
	FACTOR(S)	STATIAL C	130KIENTATION										
		LOW CEILING											
	MEATHER	LIN CLILING											
	WEATHED	DATN											
	WEATHER -												
	WEATHER -	FDG	ELICHT SERVICE DERS	ONNEL	B.V.	PHONE							
	WEATHER - WEATHER BRIE	FDG FING - BRIEFED BY	FLIGHT SERVICE PERS	ONNE L :	вч	PHONE							
	WEATHER - WEATHER BRIE	FDG FING - BRIEFED BY	FLIGHT SERVICE PERS BSTANTIALLY CORRECT	ONNEL	вч	PHONE							
	WEATHER - WEATHER BRIE	FDG FING - BRIEFED BY CAST - FORECAST SU		ONNEL			AT ACCIDENT SITE						
	WEATHER - WEATHER BRIE WEATHER FORE	FDG FING - BRIEFED BY CAST - FORECAST SU		ONNEL	CE								
	WEATHER - WEATHER BRIE WEATHER FORE SKY CONDITION OVERCAST	FDG FING - BRIEFED BY CAST - FORECAST SU		ONNEL	CE	EILING 400		r SITE					
	WEATHER - WEATHER BRIE WEATHER FORE SKY CONDITION OVERCAST	FDG FEING - BRIEFED BY CCAST - FORECAST SU IN AT ACCIDENT SITE		ONNEL	C E	EILING 400	AT ACCIDENT SITE	r sīte					
	WEATHER - WEATHER BRIE WEATHER FORE SKY CONDITIO OVERCAST VISIBILITY A 3/4 MILE O	FDG FEING - BRIEFED BY CCAST - FORECAST SU IN AT ACCIDENT SITE	BSTANTIALLY CORRECT	ONNEL	C E	EILING 400 RECIPI RAIN	AT ACCIDENT SITE	Γ SITE					
	WEATHER - WEATHER BRIE WEATHER FORE SKY CONDITIO OVERCAST VISIBILITY A 3/4 MILE O	FOG FING - BRIEFED BY CAST - FORECAST SU IN ACCIDENT SITE OR LESS	BSTANTIALLY CORRECT	ONNEL	C E P F T E	EILING 400 RECIPI RAIN	AT ACCIDENT SITE	T SITE					
	WEATHER - WEATHER BRIE WEATHER FORE SKY CONDITIO OVERCAST VISIBILITY A 3/4 MILE C OBSTRUCTIONS	FOG FING - BRIEFED BY CAST - FORECAST SU IN AT ACCIDENT SITE OR LESS TO VISION AT ACCI	BSTANTIALLY CORRECT	ONNEL	C E P F T E	EILING 400 RECIPI RAIN EMPERA 62	AT ACCIDENT SITE	T SITE					
	WEATHER — WEATHER BRIE WEATHER FORE SKY CONDITIO OVERCAST VISIBILITY A 3/4 MILE O ORSTRUCTIONS FOG	FOG FING - BRIEFED BY CAST - FORECAST SU IN AT ACCIDENT SITE OR LESS TO VISION AT ACCI	BSTANTIALLY CORRECT	ONNEL	CE PF TE	EILING 400 RECIPI RAIN EMPERA 62	AT ACCIDENT SITE TATION AT ACCIDEN [®] TURE-F	Γ SITE					
	WEATHER - WEATHER BRIE WEATHER FORE SKY CONDITION OVERCAST VISIBILITY A 3/4 MILE O ORSTRUCTIONS FOG WIND DIRECTI	FOG FING - BRIEFED BY CAST - FORECAST SU IN AT ACCIDENT SITE OR LESS TO VISION AT ACCI	BSTANTIALLY CORRECT	ONNEL	CE PF TE	400 400 RECIPI RAIN EMPERA 62 IND VE	AT ACCIDENT SITE TATION AT ACCIDEN [®] TURE-F	r site					

FILE	DATE LOCATION		F	S M	/N		PILOT DATA
	12/23/79 LUFKIN,TX TIME - 1404	PIPER PA-28 N32639 DAMAGE-SUBSTANTIAL	CR- 0 PX- 0	0	1 1	NONCOMMERCIAL PRACTICE	PRIVATE, AGE 28, 59 TOTAL HOURS, 27 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - ANGELIN DEPARTURE POINT LUPKIN.TX TYPE OF ACCIDENT OVERSHOOT COLLIDED WITH FENCE.FE	A COUNTY INTENDED DESTINATION LOCAL .		LΔ	ND I	F OPERATION NG LEVEL OFF/TOUCHDOWN NG ROLL	INSTRUMENT RATED.
	PILOT IN COMMAND - FAIL FACTOR(S) MISCELLANEOUS ACTS, COND WEATHER - RAIN	UDGED DISTANCE AND SPEED ED TO INITIATE GO-AROUND ITIONS - POORLY PLANNED , TIES - AIRPORT CONDITION:		UNWA	Y		
	WEATHER BRIEFING - BRIEFI WEATHER FORECAST - FORECA		4 N				
	SKY CONDITION OVERCAST VISIBILITY AT ACCIDENT SI 2 MILES OR LESS OBSTRUCTIONS TO VISION AT FOG WIND DIRECTION-DEGREES			PREC RA TEMP 71	OO IPI IN ERA	AT ACCIDENT SITE TATION AT ACCIDENT SITE TURE-F LOCITY-KNOTS	
	190 TYPE OF WEATHER CONDITION IFR	S		12 TYPE NO	OF	FLIGHT PLAN	
3-3324	12/26/79 DENTON,TX TIME - 1645	CESSNA 172 N75510 DAMAGE-SUBSTANTIAL				NONCOMMERCIAL PLEASURE/PERSONAL TRANSF	PRIVATE, AGE 21, 81 TOTAL P HOURS, 7 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - DENTON DEPARTURE POINT DALLAS,TX TYPE OF ACCIDENT OVERSHOOT COLLIDED WITH OBJECT	INTENDED DESTINATION DENTON,TX		LΔ	NDI	F OPERATION NG LEVEL OFF/TOUCHDOWN NG ROLL	
	PILOT IN COMMAND - FAIL FACTOR(S) AIRPORTS/AIRWAYS/FACILI	UDGED DISTANCE AND SPEED ED TO INITIATE GO-AROUND TIES - AIRPORT CONDITION:			r	CLSD TWY AT RWY END.HIT (CONST MACHINEDY

FILE	DATE	LOCATION	AIRCRAFT DATA	INJU F	JRIES S M/N	FLIGHT V PURPOSE	PILOT DATA
3-3359	8/25/79 TIME - 1600	CEDAR CITY,UT O	BEECH 23 N6597R DAMAGE-SUBSTANTIAL	CR- (0 0 1	L NONCOMMERCIAL PLEASURE/PERSONAL	PRIVATE, AGE 27, UNK/NR TRANSP TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE DE GRAND CA	ATER LOOP-SWERVE	INTENDED DESTINATION BRYCE CANYON•UT		LANE	RROUTE STOP AR CITY.UT OF OPERATION DING LEVEL OFF/TOUCH ING ROLL	ниоми
		- LANDING GEAR M	AIN GEAR-SHOCK ABSORBI DNS - MATERIAL FAILURE		Y,STRUT	rs.attachments.etc.	
3-3333	TIME - 174	0	AERO COMDR 114 N4930W DAMAGE-SUBSTANTIAL	CR-] PX-]	1 0 0	O NONCOMMERCIAL D PLEASURE/PERSONAL	PRIVATE, AGE 56, 316 TRANSP TOTAL HOURS, 83 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE F	RPNRT - GREEN RIVE POINT	INTENDED DESTINATION				
	TYPE OF AC	CIDENT AILURE OR MALFUNCT	SALE SALES		IN F	OF OPERATION LIGHT NORMAL CRUISE ING FINAL APPROACH	
	PILOT IN MISCELLA PILOT IN FACTOR(S) TERRAIN - COMPLETE PI EMERGENCY (COMMAND - IMPROPE COMMAND - MISMANA NEOUS ACTS.CONDITI COMMAND - MISJUNG - ROUGH/UNEVEN OWER LOSS - COMPLE CIRCUMSTANCES - FO	ONS - FUEL EXHAUSTION ED DISTANCE AND ALTITU TE ENGINE FAILURE/FLAM RCED LANDING OFF AIRPO	DE EOUT-1 RT ON L	ENGINE _AND		DR HARNESSES NOT USED.
3-3438	TIME - 1735		BELL 47G3B1 N512YP	CR- (0 0 1	NONCOMMERCIAL AERIAL SURVEY	COMMERCIAL, AGE 50, 2438 TOTAL HOURS, 65 IN TYPE,
	DEPARTURE A PUFFER L TYPE OF ACC HARD LAN GEAR COL	DING	DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL		LAND	OF OPERATION DING LEVEL OFF/TOUCH DING LEVEL OFF/TOUCH	
	FACTOR(S) -	COMMAND - IMPROPE	ONS - OVERLOAD FAILURE	i.			

FILE	DATE LOCATION	N AIRCRAFT DATA		IES S M/N			PILOT DATA				
3-3332	9/19/79	N9188A DAMAGE-SUBSTANTIAL			NONCOMMERCIAL PLEASURE/PERSONAL		STUDENT, AGE 32, 375 TOTAL HOURS, 5 IN TYPE, NOT INSTRUMENT RATED.				
	NAME OF AIRPORT - OGDEN DEPARTURE POINT INTENDED DESTINATION OGDEN,UT LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ROLL										
	FACTOR(S)	MPROPER OPERATION OF BRAKES ACK OF FAMILIARITY WITH AIR		LIGHT	CONTROLS						
3-3439	10/1/79 NR.TORREY.UT TIME - 1700	BELL 47G3B1 NB537F DAMAGE-SUBSTANTIAL INTENDED DESTINATION			COMMERCIAL CTR PASSG-D		COMMERCIAL, AGE 30, 2457 TOTAL HOURS, 896 IN TYPE, INSTRUMENT RATED.				
	TORREY,UT TYPE OF ACCIDENT HARD LANDING	TORREY,UT	P		OF OPERATION OFF ABORTED						
	PROBABLE CAUSE(S) PILOT IN COMMAND - F. FACTOR(S) TERRAIN - ROUGH/UNEV	AILED TO MAINTAIN ADEQUATE	ROTOR R.P	. M .							

FILE	DATE	LOCATION	AIRCRAFT DATA		RIES		FLIGHT PURPOSE	PILOT DATA
		R.CEDAR CITY,UT	BEECH 19 N2166W DAMAGE-SUBSTANTIAL	CR- 0			NONCOMMERCIAL PLEASURE/PERSONAL TRANS	AIRLINE TRANSPORT, AGE P 48, 15.184 TOTAL HOURS, 72 IN TYPE, INSTRUMENT RATED.
	DEPARTURE BATTLE MI TYPE OF AC STALL	DUNTAIN.NV	INTENDED DESTINATION SAINT GEORGE,UT				F OPERATION IGHT NORMAL CRUISE	
	FACTOR(S) PILOT IN WEATHER WEATHER WEATHER BR WEATHER FO	COMMAND - FAILED TO COMMAND - INADEQUA	NNING					
	3 MILES OBSTRUCTION UNKNOWN/ WIND VELOC 15 TYPE OF FL NONE	AT ACCIDENT SITE OR LESS NS TO VISION AT ACC NOT REPORTED ITY-KNOTS			10 PREC Sh WIND	IPI IPI IOW DI BO	AT ACCIDENT SITE TATION AT ACCIDENT SITE SHOWERS RECTION-DEGREES WEATHER CONDITIONS	
3-3437	12/11/79 TIME - 185	SALT LAKE CITY.UT 4	BEECH 60 N156WC DAMAGE-SUBSTANTIAL				NONCOMMERCIAL CORP/EXEC	AIRLINE TRANSPORT, AGE 25, 4734 TOTAL HOURS, 739 IN TYPE, INSTRUMENT RATED.
	NAME OF AID DEPARTURE VERNAL, U TYPE OF AC WHEELS-U							
	MISCELLA	- LANDING GEAR GINEOUS ACTS, CONDITION		BLE OF R	MA:	[N G	EAR JAMMED AGAINST CHANN	AL STIFFENER.

	DATE	LOCATION	AIRCRAFT DATA	IN	JUR F	IES S M	/N	FLIGHT PURPOSE	PILOT DATA
3 - 3450				CR- PX-				NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	
	NAME OF A	IRPORT - FLAT ROC							
	DEPARTURE	POINT	INTENDED DESTINATION			•			
	FLAT RO	CK,VA	FARMVILLE, VA		_			5 00 50 4 77 00	
	TYPE OF A		ICTION					F OPERATION	
		ENGINE FAILURE OR MALFUNCTION COLLIDED WITH WIRES/POLES						NG FINAL APPROACH NG FINAL APPROACH	
	0000	5 W1 W1 W1 WC 57 W W	NO TIME ATTROACT						
	MISCELL MISCELL PILOT I PARTIAL P EMERGENCY	ANEOUS ACTS, CONDI ANEOUS ACTS, CONDI N COMMAND - FAILE DWER LOSS - PARTI CIRCUMSTANCES -	NAGEMENT OF FUEL ITIONS — INATTENTIVE TO I TIONS — FUEL STARVATION ED TO SEE AND AVOID OBJE AL LOSS OF POWER — 1 ENG FORCED LANDING ON AIRPOI TRACE OF FUEL REMAINING	CTS OR GINE RT/SEA	OB PLA	STR	BAS	E/HELIPT.	
3-3334		MONTEBELLO.VA	CESSNA 172 N2860L DAMAGE-DESTROYED	CR- PX-	0	1	0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 19, 57 TOTAL HOURS, 10 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE	POINT	INTENDED DESTINATION						THO TROTTENT RATED.
		ORO,VA	LNCAL						
	TYPE OF A		•		F	PHAS	E O	F OPERATION	
	COLLIDED WITH TREES IN FLIGHT LOW PASS								
	PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED REMARKS- DROPPING CANDY.PLT AT CTLS UNK.OCCUPANTS CLAIM								

FILE	DATE	LOCATION	AIRCRAFT DATA	-			FLIGHT PURPOSE		PILOT DATA			
3-3444	7/29/79	LURAY, VA	CESSNA 182	CR-	0	 0 1	NONCOMMERCIAL		PRIVATE, AGE 20, 89 TOTAL			
	TIME - 14	45	N2879F DAMAGE-SUBSTANTIAL	PX-	PX- 0 0 0		PLEASURE/PERSONAL TR		HOURS, 24 IN TYPE, NOT INSTRUMENT RATED.			
		POINT HILL•NC	INTENDED DESTINATION LEESBURG.VA									
	TYPE OF A	CCIDENT			PH	ASE D	F OPERATION					
	COLLIDE	COLLIDED WITH OBJECT LANDING ROLL										
	PROBABLE CAUSE(S)											
	PILOT IN COMMAND - BECAME LOST/DISORIENTED PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN											
	FACTOR(S) WEATHER - LOW CEILING											
			BY FLIGHT SERVICE PERSO	INNEL .	BY	PHONE						
	EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT											
	ADVERSE/UNFAVORABLE WEATHER											
	SKY CONDI	TION			CE	ILING	AT ACCIDENT SI	TE				
	SCATTER	ED			!	500						
		Y AT ACCIDENT SIT E OR LESS	E				TATION AT ACCID THUNDERSTORM	ENT SITE				
		ONS TO VISION AT	ACCIDENT SITE	TYPE OF WEATHER CONDITIONS UNKNOWN/NOT REPORTED								
		LIGHT PLAN										
	DEMARKS-	PILOT ATTEMPTED E	MERG LDG ON RD AFTER BEG	OMING	100	T AND	PNC THTO BAD W	Y DURING LI	DC A/C STRUCK STON			

FILE	DATE	LOCATION	AIRCRAFT DATA		M/N	FLIGHT PURPOSE	PILOT DATA
3-3451	7/29/79 TIME - 200				2	NONCOMMERCIAL	
	NAME OF A	IRPORT - FORT AP HIL					110111011101111111111111111111111111111
	DEPARTURE RALEIGH	POINT I	NTENDED DESTINATION FRIENDLY,MD				
	TYPE OF A	от	N				
	NOSE OV	ER/DOWN		L	AND:	ING ROLL	
	WEATHER WEATHER MISCELL WEATHER BI EMERGENCY						
	SKY CONDI	· =		-	LINO	AT ACCIDENT SITE	
	VISIBILIT	Y AT ACCIDENT SITE OR LESS		PRE		TATION AT ACCIDENT SITE	
		ONS TO VISION AT ACC	IDENT SITE	REL	ATI\	'E BEARING OF WIND T QUARTERING HEAD WIND (023-067 DEGREES
		CTION-DEGREES			D VE	LOCITY-KNOTS	va
		EATHER CONDITIONS		TYP		FLIGHT PLAN	

FILE	DATE	LOCATION	AIRCRAFT DATA	INJ(JR I E S	S M/N	FLIGHT PURPOSE	PILOT DATA		
	8/15/79 TIME - 220 NAME OF AI DEPARTURE	ROANOKE, VA 05 IRPORT - ROANOKE POINT	PIPER PA-28 N41856 DAMAGF-DESTROYED INTENDED DESTINATION				NONCOMMERCI'AL PLEASURE/PERSONAL TRANSP			
	ROANOKE TYPE OF AC COLLIDED		MARION.DH	PHASE OF OPERATION IN FLIGHT CLIMB TO CRUISE						
	FACTOR(S) PILOT IN WEATHER					ITY LEVEL				
	WEATHER BRIEFING - UNKNOWN/NOT REPORTED SKY CONDITION CLEAR VISIBILITY AT ACCIDENT SITE UNKNOWN/NOT REPORTED OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE WIND VELOCITY-KNOTS 19 TYPE OF FLIGHT PLAN VFR FIRE AFTER IMPACT REMARKS- CONTINUED FLT INTO MOUNTAIN AREA AFTR EN		ACCIDENT SITE	COUNTER	PRI MII TYI	UNLIP ECIP NONE ND D 330 PE O	G AT ACCIDENT SITE MITED MITED MITATION AT ACCIDENT SITE IRECTION-DEGREES F WEATHER CONDITIONS NDRAFT-FIRST NIGHT TKOF IN	MTN AREA.		
3-3452	NAME OF A	IRPORT - KELLAM F POINT	STARDUSTER SA300 N17FP DAMAGE-DESTRDYED IELD INTENDED DESTINATION TANGIER ISLAND,VA					PRIVATE, AGE 51, 2050 TOTAL HOURS, 155 IN TYPE, NOT INSTRUMENT RATED.		
	TYPE OF AC		DF OPERATION DFF INITIAL CLIMB							
	PROBABLE (CAUSE(S) N COMMAND - FAILE								

FILE			AIRCRAFT DATA		F	SM	/N	PURPOSE	PILOT ĐẠTA
		EAGLE'S NEST, VA	BARNES FF-7 N40452						STUDENT, AGE 43, 1200 P TOTAL HOURS, 8 IN TYPE,
	DEPARTURE LEWISBUR TYPE OF AC HARD LAM	RG,WV CCIDENT	DAMAGE-NONE INTENDED DESTINATION EAGLE'S NEST,VA	PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN					INSTRUMENT RATED.
		CAUSE(S) N COMMAND — EXERCI — UNFAVORABLE WINI							
	SKY CONDIT			С			AT ACCIDENT SITE		
	CLEAR VISIBILITY	Y AT ACCIDENT SITE			P			ITED TATION AT ACCIDENT SITE	
	5 OR OVI	CADENT CLTE			NO	ΝË			
	NONE	ONS TO VISION AT AC	CIDENI ZILE		W	(1N1) 27		RECTION-DEGREES	
	WIND VELO(CITY-KNOTS			Т	YPE VF		WEATHER CONDITIONS	
		IGHT PLAN				VI	K		
	REMARKS- S	STUDENT BALLOON PII	_OT ATTEMPTED FLIGHT IN	ADVE	RSE	WI	ND	CONDITIONS CAUSING BALLO	ON OPENING TO CLOSE
3-3448	8/25/79 N TIME - 100		WEIMER RV3 N90516					NONCOMMERCIAL PLEASURE/PERSONAL TRANS	COMMERCIAL, AGE 47, 660 P TOTAL HOURS, 6 IN TYPE,
			DAMAGE-SUBSTANTIAL	' '				TELESCONT / TENSIONS E TRAINS	INSTRUMENT RATED.
			M INTENDED DESTINATION LOCAL						
	TYPE OF AC ENGINE I NOSE OVE	FAILURE OR MALFUNC	TINN		Р	TΔ	KEO	F OPERATION FF INITIAL CLIMB NG ROLL	
	PROBABLE CAUSE(S) POWERPLANT - FUEL SYSTEM PUMPS MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION FACTOR(S) TERRAIN - WET, SOFT GROUND								
	COMPLETE F EMERGENCY	POWER LOSS - COMPLI CIRCUMSTANCES - F	ETE ENGINE FAILURE/FLAM ORCED LANDING ON AIRPON	RT/SE	DL 4	NE	BAS	E/HELIPT. FUEL PUMP.FRESHLY PLOWED	FIELD.

_	DATE LOCATION		F	S M	/N	PURPOSE	PILOT DATA		
	8/28/79 URBANNA, VA TIME - 1730	PIPER PA-28 N4815T DAMAGE-SUBSTANTIAL							
	NAME OF AIRPORT - ROSEG DEPARTURE POINT WINCHESTER, VA TYPE OF ACCIDENT STALL	INTENDED DESTINATION		URI PHASE	BAN E O	ROUTE STOP NA,VA F OPERATION FF INITIAL CLIMB			
	PILOT IN COMMAND - FA FACTOR(S) TERRAIN - WET.SOFT GR TERRAIN - HIGH VEGETA	OUND	ACFT STAI	_LED	IN	TO SOY BEAN FIELD.			
3-3446		N4714K DAMAGF-SUBSTANTIAL ELL INTENDED DESTINATION				NONCOMMERCIAL PLEASURE/PERSONAL TRANSF			
	GREENVILLE,NC PENN YEN,NY TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT NORMAL CRUISE NOSE OVER/DOWN LANDING ROLL								
	NOSE OVER/DOWN PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - RAN OFF END OF RUNWAY MISCELLANEOUS ACTS, CONDITIONS - INTENTIONAL GROUND-WATER-LOOP-SWERVE COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE								

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EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIPT.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJ F	UR I	ES M/N	FLIGHT PURPOSE	PILOT DATA	
3-3449	9/4/79 G TIME - 1005	LOUSTER •VA	GRUMMAN G-164A N9873 DAMAGE-SUBSTANTIAL	CR- PX-	^	0 1	COMMEDICIAL		
	DEPARTURE PO	INT	INTENDED DESTINATION					TIFE THS INCHENT NATED.	
	WEST POINT	• VA	LOCAL		-		05 0050 17101		
	TYPE OF ACCI ENGINE FAI HARD LANDI	LURE OR MALFUNC	TION			IN F	OF OPERATION LIGHT SWATH RUN ING LEVEL OFF/TOUCHDOWN	ı	
	PROBABLE CAU POWERPLANT FACTOR(S)		S POWERPLANT FAILURE F	OR UND	ETE	RMIN	IED REASONS		
	COMPLETE POW	ER LOSS - COMPL	IONS - LOAD NOT JETTISO ETE ENGINE FAILURE/FLAM ORCED LANDING OFF AIRPO	EOUT-1					
	SPECIAL DATA								
	KIND OF CR	S IN CROP CONTR OP - BEANS AT BELT - EASTE	OL - 3250 NED-PROPERLY			TYPE	OF OPERATION — SPRAYING OF CHEMICAL USED — LIQU ES — NOT USED		
	GOGGLES -		NED FROMERET				SH HELMET - AVAILABLE USE	En	
		ASHPAD - INSTAL	LED RWARD OF PILOT				H BAR - INSTALLED AIN-TYPE - LEVEL,FLAT		
	ELEVATION-	AREA BEING TREA	TED-FEET - 15				H RUN-HOW FLOWN - WIND C	ALM	
3-3445	9/8/79 C TIME - 1630	HESAPEAKE, VA	PIPER PA-12 N72HW	CR- PX-	0	0 1	NONCOMMERCIAL) PLEASURE/PERSONAL TRAN	COMMERCIAL, AGE 42, 1142	
			DAMAGE-SUBSTANTIAL					INSTRUMENT RATED.	
		ORT - SOUTH NOR							
	CHESAPEAKE	• VA	INTENDED DESTINATION LOCAL						
	TYPE OF ACCI		TION			-	OF OPERATION		
	COLLIDED W	LURE OR MALFUNC ITH CROP	1110N				OFF INITIAL CLIMB ING LEVEL DFF/TOUCHDOWN	I	
	PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS, CONDITIONS - WATER IN FUEL								
	FACTOR(S) PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT TERRAIN - HIGH VEGETATION								
	COMPLETE POW								

	DATE		AIRCRAFT DATA	F	S	M/N	PURPOSE	PILOT DATA				
	9/18/79 R TIME - 1240	I CHMOND , VA	MAULE M5-236 N5636N DAMAGE-SUBSTANTIAL	CR-	0 0	1	NONCOMMERCIAL	PRIVATE, AGE 37, 766 TOTAL HOURS, 4 IN TYPE, NOT INSTRUMENT RATED.				
	DEPARTURE PO	ORT BYRD INT' INT A	INTENDED DESTINATION									
	TYPE OF ACCI		LUCAL		РΗΔ	SE N	F OPERATION					
		D-WATER LOOP-SWERVE LANDING ROLL										
	GEAR COLLAPSED LANDING ROLL											
	PROBABLE CAU	SF(S)										
		PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS FACTOR(S)										
	PILUT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS FACTOR(S) PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE											
-3443	9/19/79 C TIME - 0945	HAMPLAIN,VA	HILLER FH1100 N421FH	CR- PX-	0 0	1	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, AGE 38, 1500 TOTAL HOURS, 700 IN TYPE:				
								NOT INSTRUMENT RATED.				
			DAMAGE-SUBSTANT IAL					NOT THE TRUMENT RATED.				
			DAMAGE-SUBSTANTIAL INTENDED DESTINATION					NOT INSTRUMENT KATED.				
	CLINTON, MD		DAMAGE-SUBSTANT IAL			ce n	E OPERATION	NOT INSTRUMENT RATED.				
	CLINTON,MD TYPE OF ACCI	DENT	DAMAGE-SUBSTANTIAL INTENDED DESTINATION RICHMOND, VA		РНА		F OPERATION	NUT INSTRUMENT RATED.				
	CLINTON,MD TYPE OF ACCI	DENT LURE OR MALFUN	DAMAGE-SUBSTANTIAL INTENDED DESTINATION RICHMOND, VA		РНА І	N FL	F OPERATION IGHT NORMAL CRUISE NG POWER-OFF AUTOROTA					
	CLINTON,MD TYPE OF ACCI ENGINE FAI	DENT LURE OR MALFUN NG	DAMAGE-SUBSTANTIAL INTENDED DESTINATION RICHMOND, VA		РНА І	N FL	IGHT NORMAL CRUISE					
	CLINTON, MD TYPE OF ACCI ENGINE FAI HARD LANDI PROBABLE CAU PILOT IN C MISCELLANE MISCELLANE MISCELLANE	DENT LURE OR MALFUN NG SE(S) OMMAND - MISMAI OUS ACTS.CONDI OUS ACTS.CONDI OUS - EVASIVE »	DAMAGE-SUBSTANTIAL INTENDED DESTINATION RICHMOND, VA CTION NAGEMENT OF FUEL RIONS - MISCALCULATED FL RIONS - FUEL EXHAUSTION MANEUVER TO AVOID COLLIS	UEL CONS	PHA I L	N FL ANDI	IGHT NORMAL CRUISE NG POWER-OFF AUTOROTA					
	CLINTON, MD TYPE OF ACCI ENGINE FAI HARD LANDI PROBABLE CAU PILOT IN C MISCELLANE MISCELLANE MISCELLANE PARTIAL POWE	DENT LURE OR MALFUN NG SE(S) OMMAND - MISMAI OUS ACTS, CONDIT OUS ACTS, CONDIT OUS - EVASIVE N R LOSS - PARTI	DAMAGE—SUBSTANTIAL INTENDED DESTINATION RICHMOND,VA CTION NAGEMENT OF FUEL FIONS - MISCALCULATED FL FIONS - FUEL EXHAUSTION MANEUVER TO AVOID COLLIS AL LOSS OF POWER - 1 ENC	JEL CONS SION GINE	PHA I L	N FL ANDI	IGHT NORMAL CRUISE NG POWER-OFF AUTOROTA					
	CLINTON, MD TYPE OF ACCI ENGINE FAI HARD LANDI PROBABLE CAU PILOT IN C MISCELLANE MISCELLANE MISCELLANE PARTIAL POWE EMERGENCY CI	DENT LURE OR MALFUN NG SE(S) OMMAND - MISMAI OUS ACTS.CONDI OUS ACTS.CONDI OUS - EVASIVE N R LOSS - PARTI. RCUMSTANCES - F	DAMAGE-SUBSTANTIAL INTENDED DESTINATION RICHMOND, VA CTION NAGEMENT OF FUEL RIONS - MISCALCULATED FL RIONS - FUEL EXHAUSTION MANEUVER TO AVOID COLLIS	UEL CONS SION SINE DRT ON I	PHA I L SUMP	N FL ANDI TION	IGHT NORMAL CRUISE NG POWER-OFF AUTOROTA					

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE							
3 -3 441	10/4/79 TIME - 1550 NAME OF AIR	MT CRAWFORD.VA PORT - SHENANDOAH	HUGHES 369HS N9076F DAMAGE-DESTROYED VALLEY	CR- 1 0 0 PX- 2 0 0	COMMERCIAL MAPPING/PHOTO	COMMERCIAL, AGE 43, 2997 TOTAL HOURS, 10 IN TYPE, NOT INSTRUMENT RATED.						
			INTENDED DESTINATION WEYERS CAVE, VA									
		IDENT ILURE OR MALFUNCT FAILURE IN FLIGH		IN FL	F OPERATION [GHT NORMAL CRUISE NG POWER-OFF AUTOROTAT]	VE LANDING						
	PILOT IN MISCELLAN MISCELLAN	PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS, CONDITIONS - MISCALCULATED FUEL CONSUMPTION MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION PILOT IN COMMAND - FAILED TO MAINTAIN ADEQUATE ROTOR R.P.M.										
	FACTOR(S)	CUMMAND - FAILED	TO MAINTAIN ADEQUATE	KUIDK K.P.M.		1						
			FAMILIARITY WITH AIR TE ENGINE FAILURE/FLA									
	FIRE AFTER	- · · · · · · · · · · · · · · · · · · ·	N ELICUT DV MAIN DOTO	D DIADES DIT DES	CAYED ROTOR RPM TRYING 1	O STRETCH CLIDE						
	KEMAKKS TA	TE BOOM SEVENCE IN	VICIONI SI MAIN KOTO	V DEADEST ET DEC	CAPED ROTOR REP INTING	o sike ich derde.						
3-3503	10/5/79	LAWRENCEVILLE. VA	CESSNA T210N N6483N	CR- 1 0 0	NONCOMMERCIAL TRANS	PRIVATE, AGE 59, 801 SP TOTAL HOURS, 59 IN TYPE,						
	DEPARTURE F	POINT	DAMAGE-DESTROYED INTENDED DESTINATION BIRMINGHAM,AL	0 0, 1 = 4	PLEASURE/PERSUNAL TRANS	INSTRUMENT RATED.						
	TYPE OF ACC	IDENT	SIRMINGHAM, AL	PHASE O	F OPERATION							
	AIRFRAME	FAILURE IN FLIGH	Т		IGHT NORMAL CRUISE							
	PROBABLE CA	USE (S)										
	PILOT IN		ED FLIGHT INTO KNOWN D DESIGNED STRESS LIM									
	FACTOR (S)	THERME ACCO	CIATED W/CLOUDS AND/O	R THUNDERSTORMS								
	WEATHER -	- THUNDERSTORM ACT - WINGS SPARS										
	WEATHER - AIRFRAME MISCELLAN MISCELLAN	- THUNDERSTORM ACT - WINGS SPARS EDUS ACTS,CONDITI EDUS ACTS,CONDITI	IVITY ONS - OVERLOAD FAILUR ONS - SEPARATION IN F	E L I GHT								
	WEATHER - AIRFRAME MISCELLAN MISCELLAN WEATHER BRI	- THUNDERSTORM ACT - WINGS SPARS EDUS ACTS, CONDITI EDUS ACTS, CONDITIO EFING - BRIEFED B	IVITY ONS - OVERLOAD FAILUR	E L I GHT								
	WEATHER - AIRFRAME MISCELLAN MISCELLAN WEATHER BRI WEATHER FOR SKY CONDITI	- THUNDERSTORM ACT - WINGS SPARS LEOUS ACTS, CONDITI LEOUS ACTS, CONDITION EFING - BRIEFED B ECAST - FORECAST	IVITY ONS - OVERLOAD FAILUR ONS - SEPARATION IN F Y FLIGHT SERVICE PERS	E LIGHT ONNEL, BY PHONE CEILING	AT ACCIDENT SITE							
	WEATHER - AIRFRAME MISCELLAN MISCELLAN WEATHER BRI WEATHER FOR SKY CONDITI OVERCAST VISIBILITY	- THUNDERSTORM ACT - WINGS SPARS IEOUS ACTS, CONDITI IEOUS ACTS, CONDITION EFING - BRIEFED B ECAST - FORECAST: ON AT ACCIDENT SITE	IVITY ONS - OVERLOAD FAILUR ONS - SEPARATION IN F Y FLIGHT SERVICE PERS	E LIGHT ONNEL, BY PHONE CEILING UNKNOI PRECIPI	AT ACCIDENT SITE WN/NOT REPORTED TATION AT ACCIDENT SITE							
	WEATHER - AIRFRAME MISCELLAM MISCELLAM MEATHER BRI WEATHER FOR SKY CONDITI OVERCAST VISIBILITY 1/2 MILE OBSTRUCTION	THUNDERSTORM ACT WINGS SPARS JEOUS ACTS, CONDITION EFING - BRIEFED B ECAST - FORECAST ON AT ACCIDENT SITE OR LESS S TO VISION AT ACC	IVITY ONS - OVERLOAD FAILUR ONS - SEPARATION IN F Y FLIGHT SERVICE PERS	E LIGHT ONNEL, BY PHONE CEILING UNKNOI PRECIPI' RAIN TYPE OF	AT ACCIDENT SITE WM/NOT REPORTED TATION AT ACCIDENT SITE SHOWEDS THUNDERSTORM							
	WEATHER - AIRFRAME MISCELLAM MISCELLAM MEATHER BRI WEATHER FOR SKY CONDITI OVERCAST VISIBILITY 1/2 MILE OBSTRUCTION	- THUNDERSTORM ACT - WINGS SPARS IEOUS ACTS, CONDITION EFING - BRIEFED B ECAST - FORECAST ON AT ACCIDENT SITE OR LESS S TO VISION AT ACCIDENTED ON AT REPORTED	IVITY ONS - OVERLOAD FAILUR ONS - SEPARATION IN F Y FLIGHT SERVICE PERS SUBSTANTIALLY CORRECT	E LIGHT ONNEL, BY PHONE CEILING UNKNOI PRECIPI	AT ACCIDENT SITE WM/NOT REPORTED TATION AT ACCIDENT SITE SHOWEDS THUNDERSTORM							

FILE			AIRCRAFT DATA	F 5 M/	FLIGHT N PURPOSE	PILOT DATA
3-3442	10/28/79 BEALT TIME - 1045	ON,VA	80EING E75	CR- 0 0 PX- 0 0	1 NONCOMMERCIAL	
	DEPARTURE POINT BEALTON•VA TYPE OF ACCIDENT AIRFRAME FAILU		INTENDED DESTINATION LOCAL		OF OPERATION FLIGHT NORMAL CRUISE	KA IEU.
		HT CONTROL S ACTS.CONDITI	ONS - WRONG PART	DE OF WALNUT,	CORRECT MATERIAL HICKORY,	P/N 75-3360.
3 -3 447	11/9/79 RICHM TIME - 1930	OND, VA	CESSNA T-41 N31FL DAMAGE-SUBSTANTIAL	PX- 0 0		COMMERCIAL, AGE 32, 306 SP TOTAL HOURS, 4 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT DEPARTURE POINT PETERSBURG.VA TYPE OF ACCIDENT HARD LANDING		INTENDED DESTINATION RICHMOND, VA	PHASE	OF OPERATION DING LEVEL OFF/TOUCHDOWN	INSTRUMENT RATED.
	MISCELLANEOUS EMERGENCY CIRCUM	ND - IMPROPE ND - ATTEMPT ACTS+CONDITI STANCES - PR	ED OPERATION W/KNOWN O ONS - ELECTRICAL FAILU ECAUTIONARY LANDING ON	URE N AIRPORT	IN EQUIPMENT ROUGH IDLE DRG PREFLIGHT :	RUNUP.
3-3440	11/15/79 VIENN TIME - 1735	A,VA	CESSNA 172N N739TJ DAMAGE-SUBSTANTIAL	PX- 0 1	O MISCELLANEOUS O HIGHWAY TRAFFIC ADVISON	ATP, FLIGHT INSTR., AGE RY 52, 9550 TOTAL HOURS, 610 IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT MANASSAS.VA TYPE OF ACCIDENT ENGINE FAILURE COLLIDED WITH	OR MALFUNCT	INTENDED DESTINATION LOCAL ION	IN	OF OPERATION FLIGHT NORMAL CRUISE DING FINAL APPROACH	
	PILOT IN COMMA MISCELLANEOUS FACTOR(S) POWERPLANT - P MISCELLANEOUS	ND - INADEQU ND - MISMANA ACTS,CONDITI OWERPLANT-IN ACTS,CONDITI	ONS - FUEL EXHAUSTION STRUMENTS FUEL QUANT! ONS - ERRATIC		LANNING	
•	EMERGENCY CIRCUM	OSS - COMPLE STANCES - FO	S TF ENGINE FAILURE/FLAM RCED LANDING OFF AIRPO TRAFFIC RPRTG MISSION	DRT ON LAND	E	en e

FILE	DATE	LOCATION	AIRCRAFT DATA		S M/N		PURPOSE	PILOT DATA				
3 - 3454	TIME - 1500)	PIPER PA-28 N55811 DAMAGE-SUBSTANTIAL NTENDED DESTINATION		0	0	1 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSF				
	RICHMOND	• VA -	OREGON.IL									
	TYPE OF ACC											
	COLLIDED	COLLIDED WITH FENCE, FENCEPOSTS LANDING LEVEL OFF/TOUCHDOWN										
	PILOT IN FACTOR(S) TERRAIN - WEATHER - WEATHER BRI WEATHER FOR	OF BRIEFING RECEIVED		POR	т							
	SKY CONDITI	ION			CEILING AT ACCIDENT SITE							
	., PROKEN VISIBILITY AT ACCIDENT SITE 2 MILES OR LESS							1400 PRECIPITATION AT ACCIDENT SITE RAIN				
	OBSTRUCTION FOG	NS TO VISION AT ACC	IDENT SITE		Т	YPE IFR	OF V	WEATHER CONDITIONS				
	TYPE OF FLI NONE	IGHT PLAN										
	REMARKS- LN	NDD IN HAYFIELD.HIT	BARBED WIRE FENCE.									

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA				
						PRIVATE, AGE 45, 201 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.				
	NAME OF AIR DEPARTURE EDEN + NC TYPE OF ACUNDERSHOO	RPORT - FALWELL POINT CIDENT	INTENDED DESTINATION LYNCHBURG, VA	PHASE OF LANDIN	F OPERATION IG FINAL APPROACH NG LEVEL OFF/TOUCHDOWN					
	PILOT IN FACTOR(S) WEATHER	COMMAND - MISJUE		JDE						
	5 OR OVE	ION AT ACCIDENT SITE R(UNLIMITED) NS TO VISION AT A		UNLIM: PRECIPII NONE	AT ACCIDENT SITE ITED ATION AT ACCIDENT SITE WEATHER CONDITIONS					
		NOT REPORTED	STY AND 90 DEG TO RNWY.	VFR						
3-3536			PIPER PA-28 N5059S DAMAGE-SUBSTANTIAL INTENDED DESTINATION		NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 55, 1773 TOTAL HOURS, 1065 IN TYPE, INSTRUMENT RATED.				
	ATHENS, GA	A CIDENT AILURE OR MALFUNC	WEYERS CAVE, VA	IN FLI	F OPERATION GHT NORMAL CRUISE NG ROLL					
	PROBABLE CAUSE(S) POWERPLANT - LUBRICATING SYSTEM OTHER MISCELLANEOUS ACTS, CONDITIONS - LEAK/LEAKAGE MISCELLANEOUS ACTS, CONDITIONS - OIL EXHAUSTION-ENGINE LUBRICATION SYSTEM TERRAIN - ROUGH/UNEVEN FACTOR(S)									
	MISCELLA COMPLETE PO EMERGENCY O REMARKS - SO									

	DATE	LOCATION		F	SM	/N	FLIGHT PURPOSE	PILOT DATA	
3 - 3456	NAME OF AIRPOR DEPARTURE POIN	RT - T I MARTIN	CESSNA 182F N3139U DAMAGE-SUBSTANTIAL ITENDED DESTINATION					PRIVATE, AGE 51, 134 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.	
	TYPE OF ACCIDE ENGINE FAILU COLLIDED WIT	PHASE OF OPERATION TAKEOFF INITIAL CLIMB LANDING ROLL							
	PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND								
3-3476									
3-3476	12/30/79 INF TIME - 1000	DIAN VALLEY,VA	LUSCOMBE 8E N45765 DAMAGF-SUBSTANTIAL	CR- (0	1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 40, 298 TOTAL HOURS, 152 IN TYPE, NOT INSTRUMENT RATED.	
3 - 3476	TIME - 1000 NAME OF AIRPOR DEPARTURE POIN	RT — PRIVATE STR NT I	N45765 DAMAGF-SUBSTANTIAL	CR- (O PHAS L	O SE O ND I	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP F OPERATION NG FINAL APPROACH NG LEVEL OFF/TOUCHDOWN	TOTAL HOURS, 152 IN TYPE,	

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA					
3-3543	11/7/79	VASHON ISLAND, WA	AERO COMDR 112A N1478J DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 42, 542 TOTAL HOURS, 30 IN TYPE, INSTRUMENT RATED.					
	NAME OF AIR DEPARTURE P SEATTLE,W TYPE OF ACC STALL MU										
	PILOT IN FACTOR(S)	COMMAND - PREMATU	TO OBTAIN/MAINTAIN FLY	YING SPEED							
	5 OR OVER	AT ACCIDENT SITE ((INLIMITED) S TO VISION AT AC -F TY-KNOTS	AT ACCIDENT SITE NITED TATION AT ACCIDENT SITE E BEARING OF WIND WIND 338-022 DEGREES RECTION-DEGREES WEATHER CONDITIONS								
	REMARKS- SETTLED INTO TREES WHILE IP WAS DEMONSTRATING SOFT FLD TKOF.										
3-3544	11/23/79 NR TIME - 1334		NAVION A N4804K DAMAGE-DESTROYED		NONCOMMERCIAL PLEASURE/PERSONAL TRANS	ATP, FLIGHT INSTR., AGE P 43, 3967 TOTAL HOURS, O IN TYPE, INSTRUMENT RATED.					
	DEPARTURE P AUBURN, WA TYPE OF ACC	IDENT	I INTENDED DESTINATION SEATTLE, WA		OF OPERATION IGHT CLIMB TO CRUISE						
	POWERPLAN MISCELLAN FACTOR(S) MISCELLAN FIRE AFTER	MAINTENANCE,SE IT - FUEL SYSTEM REDUS ACTS,CONDITI	T LEAD NR B-NUT.								

FILE	DATE	LOCATION	AIRCRAFT DATA	IN.	JUR :	IES S M	1/N	FLIGHT PURPOSE		PILOT DATA
	7/31/79 TIME - 20	FAYETTEVILLE, WV	FORNEY F-1 N7501C DAMAGE-SUBSTANTIAL	CR- PX-					TRANSP	STUDENT, AGE 40, 47 TOTAL HOURS, 12 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE FAYETTE TYPE OF A	E POINT EVILLE•WV ACCIDENT R EXPLOSION IN FLIG	INTENDED DESTINATION LOCAL		Р	LA	NU I	DF OPERATION ING GO-AROUND ING FINAL APPROACH		
	PERSONN SYSTEMS MISCELL PILOT I PILOT I FACTOR(S)	S - ELECTRICAL SYSTE LANEOUS ACTS,CONDITI IN COMMAND - SPONTAN IN COMMAND - MISJÜD() LANEOUS ACTS,CONDITI	RVICING, INSPECTION IN M RELAYS AND WIRING ONS - CHAFED HEOUS-IMPROPER ACTION ED DISTANCE, SPEED, AND ONS - TOUCH AND GO LAWIRE WAS BARE & MADE CO	ALTITU ND ING	JDE					PLT TO SMT OFF ENG
3-3459		HERRON∙WV 500	CESSNA A150K N8448M DAMAGE-SUBSTANTIAL		0	0	1	NONCOMMERCIAL PLEASURE/PERSONAL	TRANSP	PRIVATE, AGE 32, 79 TOTAL HOURS, ALL IN TYPE, NOT 'INSTRUMENT RATED.
	DEPARTURE HERRON TYPE OF A		INTENDED DESTINATION LOCAL					DF OPERATION FROM LANDING		
		IN COMMAND - MISJUDO	SED CLEARANCE VILE TAXIING OFF TAXIW	M OT YA	IΔN	Eυν	ER	AROUND ANOTHER ACFT		
3-3477	TIME - 18	KENTUCK•₩V 815	DAMACE_CLIRCTANT TAL		0	0	1	COMMERCIAL AERIAL APPLICATION		COMMERCIAL, AGE 30, 1323 TOTAL HOURS, 350 IN TYPE, NOT INSTRUMENT RATED.
	TYPE OF A	E POINT /NOT REPORTED ACCIDENT ED WITH TREES	INTENDED DESTINATION UNKNOWN/NOT REPORTED		F			OF OPERATION LIGHT PULLUP FROM S	WATH RI	JN .
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN ADEQUATE ROTOR R.P.M. FACTOR(S) MISCELLANEOUS ACTS.CONDITIONS - LOAD NOT JETTISONED									
	KIND OF PILOT'S COCKPIT TANK/HO		IN/NOT REPORTED STALLED DES	rED		T' CF CF TE	PE ASI RASI RR	OF OPERATION - DEFO OF CHEMICAL USED - H HELMET - AVAILABLE H BAR - NOT INSTALLE AIN-TYPE - HILLY H RUN-HOW FLOWN - WI	LIQUID USED D	CHEMICAL-NONTOXIC

FILE	DATE LOCA	ATION	AIRCRAFT DATA	INJUI F	R I E : S	S M/N	FLIGHT PURPOSE		PILOT DATA
-3337	6/6/79 NR.BURLING TIME - 1920 NAME OF AIRPORT - F	GTAN,+WI BURLINGTAN	DAMAGE-SUBSTANTIAL MUNI INTENDED DESTINATION LOCAL	CR- 0 PX- 0 DT- 0	0 0 0	1 5 2 SE 0	NONCOMMERCIAL PLEASURE/PERSONAL F OPERATION NG FINAL APPROACH	TRANSP	COMMERCIAL, AGE 44, 1574 TOTAL HOURS, 2 IN TYPE, INSTRUMENT RATED.
	FACTOR(S) WEATHER - OBSTRUCT PILOT IN COMMAND	CTIONS TO - FAILED NO RECORD	TO USE OR INCORRECTLY OF BRIEFING RECEIVED			EQUI	PMENT		
	SKY CONDITION SCATTERED VISIBILITY AT ACCII 3 MILES OR LESS OBSTRUCTIONS TO VISHAZE TEMPERATURE-F 67 WIND VELOCITY-KNOT: 10 TYPE OF FLIGHT PLAN	SION AT AC	CIDENT SITE		PRE N REL R WIN 1	5000 CIPI ONE ATIV IGHT D DI	AT ACCIDENT SITE TATION AT ACCIDENT E BEARING OF WIND QUARTERING HEAD W RECTION-DEGREES WEATHER CONDITIONS	IND 023-	-067 DEGREES
	CONTROLLING AGEN TRAFFIC ADVISORY CONTROL ZONE/ARE HORIZONTAL COLLIS	CY - UNICO ISSUED - A - UNKNOV SION ANGLE	NONE NN/NOT REPORTED		R CI C	ADAR ONTR ONVE VASI	CTL/SURVEILLANCE OLLED/UNCONTROLLED RGENCE ANGLE-DEGREI VE ACTION TAKEN - 1	AIRPORT ES - 0 NO	T - UNCONTROLLED AIRPORT
3 - 3336	7/1/79 LAKE GETTIME - 1400	PLAYBOY	N6981C DAMAGE-SUBSTANTIAL	CR- 0 PX- 0	0	1 0	NONCOMMERCIAL PLEASURE/PERSONAL	TRANSP	STUDENT, AGE 20, 254 TOTAL HOURS, 48 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT INTENDED DESTINATION MILWAUKEE•WI LAKE GENEVA•WI TYPE OF ACCIDENT COLLIDED WITH PARKED AIRCRAFT TAXI FROM LANDING								
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS REMARKS- N8782V,N4184B BOTH BELLANCAS SUBSTANTIAL DAMAGE.WIND 340 AT 10 TO 15 KNOTS.								

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES FLIGHT FSM/N PURPOSE	PILOT DATA					
	8/13/79	WOODVILLE,WĮ	TAYLORCRAFT BC12-D	CR- 0 0 1 NONCOMMERCIAL PX- 0 0 0 PRACTICE						
		IRPORT - ALBRIGHTSO POINT	NATED.							
	MOODAIF	LE,WI CCIDENT	LOCAL							
				PHASE OF OPERATION						
	UNDERSH NOSE OV	OOT ER/DOWN		LANDING FINAL APPR LANDING FINAL APPR						
	PROBABLE		ED DISTANCE, SPEED, AND	ALT TITLE						
	FACTOR(S)		ED DISTANCE, SPEED, AND	ACT 1 TODE						
		- WIND SHEAR								
		I - WET,SOFT GROUND RIEFING - OTHER								
	SKY CONDI			CEILING AT ACCIDENT S	TTE					
	BROKEN	1100		5000	111					
		Y AT ACCIDENT SITE		PRECIPITATION AT ACCI	DENT SITE					
		'ER(UNLIMITED) ONS TO VISION AT AC	CIDENT SITE	NONE WIND VELOCITY-KNOTS						
	NONE	043 FG VISION AT AC	CIDENT SITE	15						
	TYPE OF W	EATHER CONDITIONS		TYPE OF FLIGHT PLAN NONE						
	REMARKS- PLT PRACTICING X-WIND LANDINGS. WND GUSTING 20KTS.									
3-3339		CAMP DOUGLAS,WI '43	N751BF DAMAGE-DESTROYED		COMMERCIAL, AGE 46, 5266 SONAL TRANSP TOTAL HOURS, 25 IN TYPE, INSTRUMENT RATED.					
	NAME OF A	IRPORT - CAMP DOUGE			INSTRUMENT RATES.					
		UGLAS.WI								
	TYPE OF A			PHASE OF OPERATION	****					
	STALL SPIN TAKEOFF INITIAL CLIMB									
		N COMMAND - FAILED	TO OBTAIN/MAINTAIN FL	ING SPEED						
	FACTOR(S) PILOT I		FAMILIARITY WITH AIR	CRAFT						
	FIRE AFTE	R IMPACT								
	REMARKS-	PLT HAD FLOWN THIS	ACFT 1 TIME FOR 45MIN	ABT 1YR BER.ACET ENTERED INV	TTD FLT OPPOSITE DIR AFT TKOF.					

FILE	DATE		AIRCRAFT DATA	F	S M.	/N	PURPOSE	PILOT DATA		
		NR.POUND,WI		CR-	0	1	COMMERCIAL AERIAL APPLICATION	AIRLINE TRANSPORT, AGE 29, 5486 TOTAL HOURS, 2000 IN TYPE, INSTRUMENT RATED.		
	DEPARTURE POUND,WI TYPE OF AC		INTENDED DESTINATION LOCAL				F.OPERATION IGHT PULLUP FROM SWATI			
	FACTOR(S)		D TO SEE AND AVOID OBJE	CTS OR ()BSTRI	JC T	IONS			
	TOTAL HOW KIND OF PILOT'S GOGGLES COCKPIT TANK/HOP ELEVATION	SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 3000 KIND OF CROP - OTHER PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED-FEET - 800 REMARKS- SPRAYING SUNFLOWERS.					OF OPERATION — DEFOLIA DF CHEMICAL USED — LIQU S — NOT USED HELMET — AVAILABLE USE BAR — INSTALLED IN-TYPE — LEVEL,FLAT RUN-HOW FLOWN — WIND	JID CHEMICAL-TOXIC		
3-3301	TIME - 180 DEPARTURE CAMDENTO TYPE OF AGENCINE F	POINT MO • MO	N201UW DAMAGE-SUBSTANTIAL INTENDED DESTINATION WAUKESHA,WI	PX-	PHAS	2 E O F L	NONCOMMERCIAL BUSINESS F OPERATION IGHT NORMAL CRUISE NG LEVEL OFF/TOUCHDOW	PRIVATE, AGE 40, 2449 TOTAL HOURS, 402 IN TYPE, INSTRUMENT RATED.		
	PILOT IN MISCELLA PILOT IN MISCELLA COMPLETE A	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING MISCELLANEOUS ACTS, CONDITIONS - INATTENTIVE TO FUEL SUPPLY PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND								
	***			PAGE 1	511					

FILE	DATE	LOCATION	AIRCRAFT DATA					FLIGHT PURPOSE		PILOT DATA
3-3335	12/29/79 RIO TIME - 1705	CREEK+WI	PIPER PA-28 N15651 DAMAGE-SUBSTANTIAL							PRIVATE, AGE 23, 62 TOTAL HOURS, 46 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPOR								THO THOUSEN'S THE PERSON OF TH	
	TYPE OF ACCIDE COLLIDED WIT	EPOSTS	F OPERATION NG GO-AROUND							
	PILOT IN COM FACTOR(S) AIRPORTS/AIR	MMAND - INADEQ MAND - ATTEMP WAYS/FACILITI	DUATE PREFLIGHT PREPARA' TED OPERATION BEYOND E: ES — AIRPORT FACILITIE: N RGT EDGE OF RWY.PLT	KPERIE S RUN	NCE	/AB	ILI GHT	TY LEVEL ING		
3-3462	7/20/79 NR•AL TIME - 1440	_PINE,WY	AEROSPATIAL S315B N49524					COMMERCIAL CTR CARGO-D		COMMERCIAL, AGE 30, 4000 TOTAL HOURS, 25 IN TYPE,
	DEPARTURE POIN		DAMAGE-DESTROYED INTENDED DESTINATION LOCAL							INSTRUMENT RATED.
	TYPE OF ACCIDE	NT	LUCAL		P			OPERATION FF VERTICAL		
	PROBABLE CAUSE(S) PILOT IN COMMAND - OPERATED CARELESSLY FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - LOAD NOT JETTISONED									

FILE	DATE	LOCATION	AIRCRAFT DATA	IN	JUR F	IES S M	/N	FLIGHT PURPOSE	PILOT DATA
	8/3/79 TIME - 18	CHEYENNE +WY		CR- PX-					COMMERCIAL, AGE 41, 438 ANSP TOTAL HOURS, 49 IN TYPE, NOT INSTRUMENT RATED.
		E,WY ACCIDENT	MUNI INTENDED DESTINATION CHEYENNE, WY		F			F OPERATION NG LEVEL OFF/TOUCHDO) W N
	FACTOR(S) WEATHER B WEATHER F	N COMMAND - INADE - HIGH DENSITY A RIEFING - UNKNOWN - ORECAST - UNKNOWN ' CIRCUMSTANCES - I	NOT REPORTED	F AIR			PLA	NNING	
	SKY CONDI CLEAR VISIBILIT 5 OR OV OBSTRUCTI NONE WIND DIRE 290	CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE TEMPERATURE-F 88 WIND VELOCITY-KNOTS							
	TYPE OF WEATHER CONDITIONS VFR REMARKS- DENSITY ALTITUDE 9800 FEET					NO NO		FLIGHT PLAN	
3-3461	8/5/79 TIME - 17	AFTON•WY	CESSNA 172 N19921 DAMAGE-SUBSTANTIAL	CR- PX-	0	0	1	NONCOMMERCIAL PLEASURE/PERSONAL TR	PRIVATE, AGE 25, 91 TOTA ANSP HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE AFTON, W TYPE OF A	IY	INTENDED DESTINATION LOCAL		F			F OPERATION NG FINAL APPROACH	
	STALL PROBABLE PILOT I WEATHER FACTOR(S) WEATHER	YING S	PE		NOI	NO TINAL APPROACH			
	5 OR OV OBSTRUCTI NONE	TION Y AT ACCIDENT SIT VER(UNLIMITED) ONS TO VISION AT LIGHT PLAN			F	UN PREC NO	LIM IPI NE OF	AT ACCIDENT SITE ITED TATION AT ACCIDENT SI WEATHER CONDITIONS	TE

-	DATE	LOCATION	AIRCRAFT DATA	INJU F	IR I E S	S M/N	PURPOSE	PILOT DATA
	8/24/79 NR.EV. TIME - 0115 NAME OF AIRPORT DEPARTURE POINT WENDOVER.UT TYPE OF ACCIDET	ANSTON,WY T - EVANSTON MUN T IN	CESSNA 182 N3356U DAMAGE-SUBSTANTIAL	CR- () 1) 1	0 2 SE (NONCOMMERCIAL	PRIVATE, AGE 42, 508 NSP TOTAL HOURS, 90 IN TYPE, NOT INSTRUMENT RATED.
	MISCELLANEOUS FACTOR(S) AIRPORTS/AIR	MAND - MISJUDGER S ACTS, CONDITION WAYS/FACILITIES	DISTANCE, SPEED, AND IS - POORLY PLANNED A - AIRPORT FACILITIES	PPROACH RUNWA	DE I XY L	IGH.		TH SIDES OF PHY
	KEMAKKS- NO KOI	WAT LIGHTS THE		LIGHT	, u	KLEI	LECTORS INSTALLED ON BU	IN SIDES UT KWI.
3-3463	8/31/79 WHE TIME - 0715	ATLAND.WY	CESSNA U206A N71900 DAMAGE-SUBSTANTIAL	CR- (0 0	1	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, FL.INSTR., AGE 48, 1224 TOTAL HOURS 138 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPOR' DEPARTURE POIN' SCOTTSBLUFF, TYPE OF ACCIDEN	T IN	TENDED DESTINATION UNKNOWN/NOT REPORTED		DUA	6	OF OPERATION	
						SEI		
	COLLIDED WIT						TO TAKEOFF	

FILE		LOCATION	AIRCRAFT DATA	INJ F	UR I E S	S M/N		PILOT DATA
3-3460	9/22/79 TIME - 18	NSHERIDAN, WY 30	CESSNA 150F N60752 DAMAGE-SURSTANTIAL INTENDED DESTINATION SHERIDAN, WY	CR- PX-	0 0	1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSA	COMMERCIAL, AGE 22, 963 TOTAL HOURS, 114 IN TYPE, NOT INSTRUMENT RATED.
	TYPE OF A	CCIDENT ON WITH GROUND/WAT					DF OPERATION LIGHT OTHER	
	FACTOR(S) WEATHER WEATHER B	N COMMAND - FAILER	NOT REPORTED	OCEDURE	S,DI	REC	TIVES,ETC.	
	SKY CONDI CLEAR VISIBILIT	TION Y AT ACCIDENT SITE	· · · · · · · · · · · · · · · · · · ·		U	NLI	G AT ACCIDENT SITE MITED ITATION AT ACCIDENT SITE	
	OBSTRUCT I NONE	ER(UNLIMITED) ONS TO VISION AT A LIGHT PLAN	ACCIDENT SITE		TYP	ONE E DI FR	WEATHER CONDITIONS	
		CROSSING MTN RIDGE	-ENCOUNTERED DOWNDRAFT	S.AIM C	OVER	S.		
3-3363	TIME - 11	NR.LANDER,WY	CESSNA TU206F N35824 DAMAGE-SUBSTANTIAL INTENDED DESTINATION	PX-			NONCOMMERCIAL AERIAL SURVEY	COMMERCIAL, AGE 46, 1400 TOTAL HOURS, 350 IN TYPE, NOT INSTRUMENT RATED.
	LANDER, TYPE OF A	WY	LANDER .WY				DF OPERATION LIGHT OTHER	
	PROBABLE PILOT I FACTOR(S)	N COMMAND - MISJUD	GED ALTITUDE AND CLEAR	ANCE				
			ED ATTENTION FROM OPER P NOTE TO SEARCHERS ABO					
3-3458	11/8/79 TIME - 18	WASHINGTON, DC	BEECH 95-55 N77PW DAMAGE-SUBSTANTIAL		0 0	1 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSF	PRIVATE, AGE 46, 1190 TOTAL HOURS, 803 IN TYPE, INSTRUMENT RATED.
	NAME OF A DEPARTURE KNOXVIL TYPE OF A	CC 7 7 7 7 7			РΗΔ	SF (DF OPERATION	INSTRUMENT RATEU.
	WHEELS-						ING LEVEL OFF/TOUCHDOWN	
	PROBABLE PILOT I FIRE AFTE	N COMMAND - FAILER	TO EXTEND LANDING GEA	R				

FILE	DATE	LOCATION	AIRCRAFT DATA		F	SI	1/N	PURPOSE	PILOT DATA
	9/24/79 TIME - UNK DEPARTURE ANCHORAG TYPE OF AC	MISSING AIRCRAFT //NR POINT E,AK.	CESSNA 207 N6405H DAMAGE-DESTROYED INTENDED DESTINATION GALENA+AK.		0	0 0	0 0	NONCOMMERCIAL COMPANY FLIGHT DF OPERATION DWN/NOT REPORTED	
		AUSE(S) NEOUS — UNDETERMIN NJURY AND A/C DAMA							
3-3389	10/25/79 TIME - UNK DEPARTURE PALM BEA	POINT	CESSNA 411 N4926T DAMAGE-UNKNOWN INTENDED DESTINATION SOUTH CAICOS					MISCELLANEOUS UNKNOWN/NOT REPORTE	
	TYPE OF AC					OF OPERATION OWN/NOT REPORTED			
		NEOUS - UNDETERMIN		-PLT A	LI	VE/I	ÆLI	-•STATE DEPT RPRID-CF	RASH OFF COLUMBIAN CST.
3-3436	12/20/79 TIME - UNK	MISSING AIRCRAFT /NR	PIPER PA-32R N9877K DAMAGE-DESTROYED					NONCOMMERCIAL PLEASURE/PERSONAL	COMMERCIAL, AGE 46, 3100 TRANSP TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
	SAN ANTO	NIO+TX	INTENDED DESTINATION PHOENIX+A7 ERED					DF OPERATION DWN/NOT REPORTED	N4 1ED.
		NEOUS - UNDETERMIN	ED URY INDEX PRESUMED.						
3-3309	12/21/79 TIME - UNK	MISSING AIRCRAFT /NR	PIPER PA-23 N1435P DAMAGE-DESTROYED						PRIVATE, AGE 31, 310 TRANSP TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT
	TYPE OF AC	A.PR CIDENT	INTENDED DESTINATION SOUTH CAICOS ISLAND					DF OPERATION DWN/NOT REPORTED	RATED.
	MISSING AIRCRAFT.NOT RECOVERED PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED REMARKS- INJURY AND ACFT DAMAGE INDEXES ARE PRESI								

FILE	DATE	LUCATION	AIRCRAFT DATA	INJURIES F S M/N		PILOT DATA
3-3541		ARECIBO, PR			NONCOMMER CIAL	
	TIME - 18	300	N24678 DAMAGE-DESTROYED	PX- 0 1 0	BUSINESS	TOTAL HOURS, 50 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - ARECIBO					
	DEPARTURE	POINT	INTENDED DESTINATION			
	SAN JU	N.PR	MAYAGUE7,PR			
	TYPE OF ACCIDENT		PHASE OF	OPERATION		
	ENGINE FAILURE OR MALFUNCTION			IN FLI	GHT NORMAL CRUISE	
	COLLIDE	D WITH CROP		LANDIN	G LEVEL OFF/TOUCHDOU	MN
	POWERPL MISCELL MISCELL MISCELL MISCELL FACTOR(S) TERRAIN TERRAIN COMPLETE EMERGENCY	REL - MAINTENANCE, ANT - FUEL SYSTEM ANEOUS ACTS, CONDI ON - ROUGH/UNEVEN ON - HIGH OBSTRUCTION OF CIRCUMSTANCES - FOR	TIONS - LACK OF LUBRICA TIONS - JAMMED TIONS - FUFL SELECTOR F TIONS - FUEL STARVATION TIONS - MATERIAL FAILUR	TION-SPECIFIC PA OSITIONED BETWEE E MEOUT-1 ENGINE ORT ON LAND	RT,NOT SYSTEM N TANKS	

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NTSB #12 of 1979 BA 80-9 c.1

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