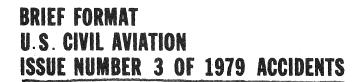


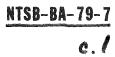


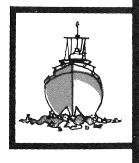


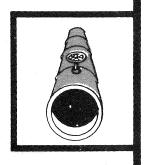
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16.Abstract

This publication contains selected aircraft accident reports, in brief format, occurring in U.S. civil aviation operations during calendar year 1979. The 299 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 hant faining.
- 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	- 1	2,565	pounds)
5,701 -	27,000	kilograms	(12,566	- 5	9,525	pounds)
27,001 -	272,000	kilograms	(59,526	- 599	9,650	pounds)
272,001 -	kilogram	ns and greater	(599,651	pounds	and g	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

UNK/NR

MEANING

AERIAL ADVERTISE AERIAL ADVERTISING AIRLINE TRANSPORT INSTRUCTOR ATR, FLIGHT INSTR. AIR SHOW/RACING AIR SHOW/AIR RACING AIR TAXI-CARGO AIR TAXI-CARGO OPERATIONS AIR TAXI-PASSG AIR TAXI-PASSENGER OPERATIONS APPROACH CTL-DEPARTURE APPROACH CONTROL-DEPARTURE APR CTL-TOW ENRT CTL SRV APPROACH CONTROL-TOWER EN ROUTE CONTROL SERVICE ASSOC CROP CTL ACTIVITIES ASSOCIATED CROP CONTROL ACTIVITIES ASSOC FIRE CTL ACTIVITIES ASSOCIATED FIRE CONTROL ACTIVITIES COMMERCIAL . FLIGHT . INSTR. COMMERCIAL FLIGHT INSTRUCTOR CORP /E XEC CORPORATION/EXECUTIVE CR-CREW CTR CARGO-D CONTRACT/ CHARTER-CARGO-DOMEST IC CTR CARGO-I CONTRACT/ CHARTER-CARGO-INTERNATIONAL CTR PASSG-D CONTRACT/ CHARTER-PASS ENGER-DOMESTIC CTR PASSG-I CONTRACT/ CHARTER-PASS ENGER-INTERNATIONAL LAST ENROUTE STOP LAST PLANNED EN ROUTE LANDING POINT AERIAL MAPPING/PHOTOGRAPHY MAPPING / PHOTO MIL CONTRACT CARGO INTL MILITARY CONTRACT-CARGO-INTERNATIONAL MILITARY CONTRACT-PASSENGER-INTERNATIONAL MIL CONTRACT PASS6 INTL MILITARY CONTRACT-CARGO-DOMESTIC MILITARY CTR CARGO DOM MILITARY CTR PASSG DOM MILITARY CONTRACT-PASSENGER-DOMESTIC MILITARY CONTRACT-CARGO MIL/CTR CARGO MILITARY CONTRACT-PASSENGER MIL/CTR PASSG NR. NEAR NS CTR CARGO NONSCHEDULED/CHARTER REVENUE CARGO-INTRA-STATE NS CTR PASSG NONSCHEDULED/CHARTER REVENUE PASSENGER-INTRA-STATE NS/CTR REVENUE CARGO DOM NONSCHEDULED/CHARTER REVENUE CARGO-DOMESTIC NS/CTR REVENUE CARGO INTL NONSCHEDULED/CHARTER REVENUE CARGO-INTERNATIONAL NS/CTR REVENUE PASSG DOM NONSCHEDULED/CHARTER REVENUE PASSENGER-DOMESTIC NS/CTR REVENUE PASSG INTL . NONSCHEDULED/ CHARTER REVENUE PASSENGER-INTERNATL 0 T-CTHER AIRCRAFT AND GROUND PARAJUMP PARACHUTE JUMP PRIVATE FLIGHT INSTRUCTOR PRIVATE, FL. INST R. PX-**PASSENGERS** RADAR CTL/SURVEILLANCE RADAR CONTROL/SURVEILLANCE SCHED CARGO SRV SCHEDULED CARGO SERVICE SCHED DOM CARGO SRV SCHEDULED DOMESTIC CARGO SERVICE SCHED DOM PASSG SRV SCHEDULED DOMESTIC PASSENGER SERVICE SCHEDULED INTERNATIONAL CARGO SERVICE SCHED INTERNATE CARGO SRV SCHED INTERNATL PASSG SRV SCHEDULED INTERNATIONAL PASSENGER SERVICE SCHED PASSG SRV SCHEDULED PASSENGER SERVICE SCHEDULED-DOMESTIC S-D S- I SCHEDULED-INTERNATIONAL

UNKNOWN/NOT REPORTED

U.S.
GENERAL AVIATION
SECTION

	,	

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

1979

INJURIES

	FATAL	SERIOUS	MINOR	NONE	UNKNOWN		TOTAL
PILOT	39	26	45	190			300
COPILOT	1	1		11			13
DUAL STUDENT	1	1	3	5			10
CHECK PILOT							
FLIGHT ENGINEER				2			2
NAVIGATOR							
CABIN ATTENDANT							
EXTRA CREW	1		1				2
PASSENGERS	42	17	32	142			233
TOTAL	84	45	81	350		ABOARD	560
OTHER AIRCRAFT OTHER GROUND		1	5				6
GRAND TOTAL	84	46	86	350			566

INVOLVES 299 TOTAL ACCIDENTS
INVOLVES 39 FATAL ACCIDENTS

COVERED BY THIS REPORT - ISSUE MO. 3 H. S. GENERAL AVIATION ACCIDENTS

(EXCLUDES ACCIDENTS WITHOUT CAUSAL ASSIGNMENT)

INVOLVES 299 TOTAL ACCIDENTS

INVOLVES 39 FATAL ACCIDENTS

## PILOT ** ***			FATAL ACCIDENTS			MONFATAL ACCIDENTS			ALL ACCIDENTS		
ATTEMPTION DREWATION W/KANDAW DEFICIENCIES IN EQUIPMENT 2 2 2 2 2 3 1 4 4 3 3 3 3 3 3 3 3		CAUSE	FACTOR	INTAL	CAUSE	FAC TOR	101AL	CAUSF	FACTOR	TOTAL	
ATTEMPTION DREWATION W/KANDAW DEFICIENCIES IN EQUIPMENT 2 2 2 2 2 3 1 4 4 3 3 3 3 3 3 3 3											
ATTEMPTED DEPARTION MACRONAL DEFECTION CERTAIN SOUTHWEST ATTEMPTED DEPARTION MACRONAL CONTROL SERVICE LEVEL 2 2 2 1 1 2 2 3 1 4 4 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	** bICO1 **										
ATTEMPTED OPERATION DEVINDE EXPERIENCE/ADMITTORS 2					2		2	2		2	
CONTINUED VPR FLICHT INTO ADVERSE WEATHER CONDITIONS	ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL				1	1	_	3	1		
DELAYED ACTION IN ARRETING TAKERFF PELAYED IN INITIATING GGH-ARRIMO 1 1 1 7 6 8 8 8 1 9 DIVERIED ATTESTION RAIM DEPEATION OF AIRCRAFT 1 1 7 7 6 8 8 8 1 9 DIVERIED ATTESTION RAIM DEPEATION OF AIRCRAFT 1 1 7 7 7 7 7 INADOURTERITY RETRACTED GRAW 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1				•		,			,		
DIVERTED ATTENTION FROM DPERATION OF AIRCRAFT 1		11		11							
FAILED TO EXTEND LANDING GEAR RETRACTED GARP PLEASURINGLY RETRACTED GARP PLANTINGLY RETRACTED GARP PLANTINGLY RETRACTED GARP PLANTINGLY RETRACTED GARP PLANTINGLY RETRACTED GARP RETRACTED GARPA RETRACTED GARP RETRACTED GARP RETRACTED GARP RETRACTED GARPACE RETRA					• • •				•		
INADOVERTENTLY RETRACTED GEAR 1			1	1	2				1		
FAILED TO SEE ANN AVOID OTHER AIRCRAFT FAILED TO SEE ANN AVOID ORDERS OR ROSTRICTIONS 2 2 2 1 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1					2			?			
FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS 2 2 2 12 12 13 14 14 FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1					1			-			
MISJUDGED, SPEED, ALTITUDE OR CLEARANCE FAILED TO MAINTAIN NDEGLATE RATIOR APM FAILED TO MAINTAIN APM FAILED	FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS										
FAILED TO MAINTAIN ADECHITAR ROTIOR RPIM FAILED TO FOLLOW APPROVED PROTEDURES. DIRECTIVES FTC. 2 2 2 1 3 3 4 1 5 5 1 1 6 1 1 6 1 1 7 7 7 1 8 1 1 1 6 1 1 1 7 7 7 1 8 1 1 1 1 1 1 1 1 1 1 1 1		12		12							
IMPROPER OPERATION OF POWERPLANT - POWERPLANT CONTROLS	FAILED TO MAINTAIN ADEQUATE ROTOR RPM				4						
IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS	FAILED TO FOLLOW APPROVED PROCEDURES, DIRECTIVES FTC.				-						
PREMATURÉ LIFT OFF	IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS	-		-		-	19		•	19	
IMPROPER LEVEL OFF		1		1	•						
IMPROPER IN-FLIGHT DECISIONS OR PLANNING	IMPROPER LEVEL OFF							18		18	
IMPROPER COMPENSATION FOR WIND CONDITIONS 1 2 1 13 3 12 1 13 1 1 1 1 1 1 1 1 1 1											
INADEQUIATE SUPERVISION OF FLIGHT 1	IMPROPER COMPENSATION FOR WIND CONDITIONS			1		1			1		
LACK OF FAMILIARITY WITH AIRCRAFT MISMANGEMENT OF FUEL STERCISED POOR JUDGMENT SELECTED UNSUITABLE TERRAIN SELECTED UNSUITABLE TERRAIN SELECTED UNSUITABLE TERRAIN SELECTED UNSUITABLE TERRAIN STARTED ENGINE WITHOUT PROPER ASSISTANCE/EQUIPMENT SELECTED TO ASSURE THE GEAR WAS DOWN AND LOCKED 1 1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			2			3			5		
SERECTSED POOR JUDGMENT		1		1		5			5		
STATED ENGINE WITHOUT PROPER ASSISTANCE/EQUIPMENT 1											
FAILED TO ASSURE THE GEAR WAS DOWN AND LOCKED INITIATED FLIGHT IN ADVERSE WEATHER CONDITIONS 1 1 2 SPONTANEOUS-IMPROPER ACTION MISJUDGED DISTANCE, SPEED, AND ALTITUDE MISJUDGED DISTANCE, SPEED, AND ALTITUDE MISJUDGED DISTANCE AND SPEED MISJUDGED DISTANCE AND SPEED MISJUDGED DISTANCE AND ALTITUDE MISJUDGED SPEED AND ALTITUDE MISJUDGED SPEED AND ALTITUDE MISJUDGED SPEED AND ALTITUDE MISJUDGED ALTITUDE AND CLEARANCE MISJUDGED ALTITUDE AND CLEARANCE MISJUDGED ALTITUDE AND CLEARANCE MISJUDGED ALTITUDE AND CLEARANCE MISJUDGED CLEARANCE MISJUDGED ALTITUDE MISJUDGED MISJUDGED ALTITUDE MISJUDGED ALTITUDE MISJUDGED ALTITUDE MISJUDGED ALTITUDE MISJUDGED ALTITUDE MISJUDGED ALTITUDE MI					-			_			
INITIATED FLIGHT IN ADVERSE WEATHER CONDITIONS 1 2 1 2 1 2 2 1 2 3 3 3 3 3 3 3 3 3					2			-			
SPONTANERUIS-IMPROPER ACTION 1		1	1	2	ı		1	-	1		
MISJUDGED DISTANCE AND SPEED 13 13 13 13 13 13 13 1	SPONTANEOUS-IMPROPER ACTION				-						
MISJUDGED DISTANCE AND ALTITUDE								-			
MISJUDGED ALTITUDE AND CLEARANCE 1 1 6 6 7 7 7 MISJUDGED ALTITUDE	MISJUDGED DISTANCE AND ALTITUDE				7		7	7		7	
MISJUDGED ALTITUDE		1		1	2 6						
IMPROPER RECOVERY FROM BOUNCED LANDING	MISJUDGED ALTITUDE	•		-	2		2			2	
PHYSICAL IMPAIRMENT					7 8	1			1		
MISUSED OR FAILED TO USE FLAPS 1	PHYSICAL IMPAIRMENT		1		1	-		1		3	
FAILED TO MAINTAIN DIRECTIONAL CONTROL SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND FAILED TO ABORT TAKEDFF 1 1 5 5 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6		5	1		1		1	-	1		
FAILED TO ABORT TAKEOFF FAILED TO INITIATE GO-ARDUND 1 1 5 5 6 6 6 FAILED TO INITIATE GO-ARDUND 1 1 7 7 7 1 8 SUBTOTAL 048 8 56 300 16 316 348 24 372 DUAL STUDENT DELAYED IN INITIATING GO-ARDUND FAILED TO SEE AND AVOID OBJECTS OR ORSTRUCTIONS FAILED TO OBTAIN/MAINTAIN FLYING SPEED 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	FAILED TO MAINTAIN DIRECTIONAL CONTROL	1	•		16		16	17	•		
FAILED TO INITIATE GO-ARDUND 1 1 7 7 7 1 8 SUBTOTAL 48 8 56 300 16 316 348 24 372 DUAL STUDENT DELAYED IN INITIATING GO-ARDUND DELAYED IN INITIATING GO-ARDUND 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		1		1							
DUAL STUDENT 1 <t< td=""><td></td><td>1</td><td>1</td><td></td><td>_</td><td></td><td></td><td></td><td>1</td><td></td></t<>		1	1		_				1		
DELAYED IN INITIATING GO-ARGUND 1 1 1 1 FAILED TO SEE AND AVOID DBJECTS OR DBSTRUCTIONS 1 1 1 1 1 FAILED TO OBTAIN/MAINTAIN FLYING SPEED 1 1 2 2 3 3 3 PREMATURE LIFT-OFF 1 1 1 1 1 1 LACK OF FAMILIARITY WITH AIRCRAFT 1 1 1 FAILURE TO RELINOUISH CONTROL 1 1 1 1 1	SUBTOTAL	48	8	56	300	16	316	348	24	372	
FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS FAILED TO OBTAIN/MAINTAIN FLYING SPEED 1 1 2 2 3 3 3 PREMATURE LIFT-OFF LACK OF FAMILIARITY WITH AIRCRAFT FAILURE TO RELINOUISH CONTROL 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1											
FAILED TO OBTAIN/MAINTAIN FLYING SPEED 1 1 2 2 3 3 PREMATURE LIFT-OFF 1 1 1 1 1 1 1 LACK OF FAMILIARITY WITH AIRCRAFT 1 1 1 1 1 1 FAILURE TO RELINOUISH CONTROL 1 1 1 1 1 1											
LACK OF FAMILIARITY WITH AIRCRAFT 1 1 1 1 1 FAILURE TO RELINQUISH CONTROL 1 1 1 1		1		1	-					-	
FAILURE TO RELINQUISH CONTROL 1 1 1 1				,	1		1	1	•	_	
MISJUDGED CLEARANCE 1 1 1			1	1	1		1	1	1	_	
	MISJUDGED CLEARANCE				1		1	1		1	

MISUSED OR FAILED TO USE FLAPS (CONTINUED)		AL ACCID			TAL ACCI		ALL ACCIDENTS		
DETAILED CAUSE/FACTOR	CAUSE	F AC TOR	TOTAL	CAUSE	FACTOR	TOTAL	CAUSE	F AC TOR	TOTAL
MISUSED OR FAILED TO USE FLAPS				1		1	1		1
SUBTOTAL	1	1	2	Я		8	9	1	10
** PERSONNEL **									
FLIGHT INSTRUCTOR INADEQUATE SUPERVISION OF FLIGHT				2		2	2		2
MAINTENANCE, SERVICING, INSPECTION						2	2		
IMPROPER MAINTENANCE(MAINTENANCE PERSONNEL) IMPROPER MAINTENANCE(OWNER PERSONNEL)	1		1	4		4	4		4
INADEQUATE INSPECTION OF ACET(OWNER-PILOT PERSONNEL) INADEQUATE MAINTEMANCE AND INSPECTION		1	1	1 8		1 8	1 8	1	1
OPERATIONAL SUPERVISORY PERSONNEL WEATHER PERSONNEL									
TRAFFIC CONTROL PERSONNEL ISSUED IMPROPER OR CONFLICTING INSTRUCTIONS	1		1				1		1
AIRPORT SUPERVISORY PERSONNEL	1		1				1		ı
AIRWAYS FACILITIES PERSONNEL PRODUCTION-DESIGN-PERSONNEL									
MISCELLANEOUS-PERSONNEL PILOT OF OTHER AIRCRAFT				1		1	1		I
GROUND CREWMAN PASSENGER				1 1	1	2 1	1 I	1	2 1
DRIVER OF VEHICLE OTHER		1	1	2		2	2	1	2
THIRD PILOT FLIGHT ENGINEER			•						•
FLIGHT PERSONNEL DISPATCHING (AIR CARRIER ONLY)									
SURTOTAL	2	2	4	20	1	21	22	3	25
** AIRERAME **									
WINGS FUSELAGE LANDING GFAR MAIN GEAR-SHOCK ARSORRING ASSY, STRUTS, ATTACHMENTS, ETC NORMAL RETRACTION/EXTENSION ASSEMBLY TAILWHEEL ASSEMBLIFS SKI ASSEMBLIES SKID ASSEMBLY BRAKING SYSTEM (NORMAL) GEAR LOCKING MECHANISM FLIGHT CONTROL SURFACES RUDDER, SURFACES	1		1	1 3 1 1 1 2		1 3 1 1 1 2	1 3 1 1 1 2 1		1 3 1 1 1 2 1
SURTOTAL	1		1	10		10	11		11
** POWERPLANT **	•		-	10		1.7	1.		
ENGINE STRUCTURE									
MASTER AND CONNECTING RODS CYLINDER ASSEMBLY				2 1		2 1	2 1		2 1
VALVE ASSEMBLIES BLOWER, IMPELLER ASSEMBLY				1 1		1 1	1 1		1 I
IGNITION SYSTEM LEADS				1		1	1		1
OTHER				1		1	1		1
FUEL SYSTEM LINES AND FITTINGS				1		1	1		1
SELECTOR VALVES CARBURETOR				2 2		2 2	2 2		2 2
LUBRICATING SYSTEM LINES, HOSES, FITTINGS				2		2	2		2
COOLING SYSTEM BAFFLES				1		1	1		1
PROPELLER AND ACCESSORIES BLADES				1		1	1		1
EXHAUST SYSTEM						1	1		1
ENGINE ACCESSORIES ENGINE CONTROLS									
THROTTLE-POWER LEVER ASSEMBLIES POWERPLANT-INSTRUMENTS FUEL QUANTITY GAUGE				1	2	1 2	1	2	1 2
TORE WORTH WASHE						_			

POWERPLANT (CONTINUED)		AL ACCID		NONFATAL ACCIDENTS			ALL ACCIDENTS		
DETAILED CAUSE/FACTOR		FACTOR			FAC TOR			FACTOR	TOTAL
MISCELLANEOUS POWERCLANT FAILURE FOR UNDETERMINED REASONS REDUCTION GEAR ASSEMBLY COMMUSTION ASSEMBLY TURNING ASSEMBLY ACCESSORY ORIVE ASSEMBLY LUBRICATING SYSTEM FUEL SYSTEM				11		11	11		11
SAFFTY SYSTEM IGNITION SYSTEM TOROUFMETER AIR BLEFD EXHAUST SYSTEM THRUST REVERSER PROPELLER SYSTEM CONSTANT SPEED DRIVE POWER LEVER PROPELLER LEVER REVERSE THRUST LEVER REVERSE INDICATION FOR THE PROPERTY OF THE PROPERTY									
SUBTOTAL				28	2	30	28	2	30
** SYSTEMS **									
FLECTRICAL SYSTEM AATTERIES SWITCHES OTHER				1	1 1 1	1 2 1	1	1 1 1	1 2 1
HYDRAULIC SYSTEM RESERVOIR, LINES, FITTINGS				1		1	1		1
FLIGHT CONTROL SYSTEMS ATLERON AND ALLERON TAB CONTROL SYSTEM RUDDER AND RUDDER TAB CONTROL SYSTEM ANTI-ICING, DE-ICING SYSTEMS AIR CONDITION, HEATING AND PRESSURIZATION AUTO PILOT FIRE WARNING SYSTEM FIRE EXTINGUISHER SYSTEM OXYGEN SYSTEMS				1 1		1	1		1
SURTOTAL				4	3	7	4	3	7
** INSTRUMENTS/FOUIPMENT AND ACCESSORIES **									
FLIGHT AND NAVIGATION INSTRUMENTS COMMUNICATIONS AND NAVIGATION EQUIPMENT OTHER MISCELLANEOUS EQUIPMENT					1	1		1	ι
SUBTOTAL					1	1		1	1
** ROTORCRAFT **									
ROTOR ASSEMBLIES MAIN ROTOR HEAD ASSEMBLIES TRANSMISSION ROTOR ORIVE SYSTEM	1		1				1		1
ENGINE ORIVE SHAFT TAIL ROTOR DRIVE SHAFT ASSEMBLY FLIGHT CONTROL SYSTEMS MISCELLANEOUS UNITS AND ASSEMBLIES				1		1	1		1
SUBTOTAL	1		1	2		2	3		3
** AIRPORTS/AIRWAYS/FACILITIES **									
AIRPORT FACILITIES		1	1					,	1.
OTHER AIRPORT CONDITIONS WET RUNWAY ICE/SLUSH ON RUNWAY SNOW ON RUNWAY SNOW WINDROWS		1	1	1	4 3 2 2	5 3 2 2	1	1 4 3 2 2	1 ⁻ 5 3 2 2

AIRPORTS/AIRWAYS/FACILITIFS (CONTINUED)	F AT	AL ACCID	ENTS		TAL ACCI		Δ1.	L ACCIDE	
DETAILED CAUSE/FACTOR	CAUSE	F AC TOR	TOTAL	CAUSE	FAC TOR	TOTAL	CAUSE	FACTOR	TOTAL
INMMARKED OBSTRUCTIONS SOFT SHOULDERS (RINWAY) HIGH VEGETATION HIDDEN HAZARN POORLY MAINTAINED RUNWAY SURFACE SOFT RINWAY SNOW ON RAMP/TAXIWAY OTHER AIRWAYS FACILITIES				1 1 1	1 1 7 1 2	1 1 1 1 2 7 1 3	1 1 1	1 1 7 1	1 1 1 1 2 7 1 3
SURTOTAL		1	1	5	24	29	5	25	30
** WEATHER **									
LOW CEILING RAIN FOG SMOW ICING CONDITIONS-INCLUDES SLEET, FREEZING RAIN, ETC CONDITIONS CONDUCTVE TO CARB/INDUCTION SYSTEM ICING UNFAVORABLE WIND CONDITIONS WIND SHEAR SUDDEN WINDSHIFT TURBULENCE ASSOCIATED WITH CLOUDS AND/OR THUNDERSTORMS DOWNDRAFTS, UPDRAFTS LOCAL WHIRLWIND HIGH DENSITY ALTITUDE		13 4 9 5 2 2 1 1 2	13 4 9 5 2 2 1 1 2	1	4 2 3 2 27 2 3 1 2	4 2 3 2 2 2 8 2 3 1 2	1	17 6 12 7 2 4 28 2 2 1 4 1 3	17 6 12 7 2 4 29 2 1 4 4 1 3
SURTOTAL		41	41	1	48	49	1	89	90
** TERRAIN **									
WET, SOFT GROUND SNOW-COVERED HIGH VEGETATION ROUGH/UNEVEN ROUGH WATER HIGH OBSTRUCTIONS LODSE GRAVEL SANDY		5	5	3 2 2 5 2	9 6 1 26 1	12 2 2 11 1 28 1	3 2 2 5	9 6 1 31 1	12 2 2 11 1 33 1
OTHER SUBTOTAL		5	5	14	1 45	1 59	14	1 50	1 64
** MISCELLANEOUS **		7	,	14	45	59	14	517	04
FOREIGN MATERIAL AFFECTING NORMAL OPERATIONS UNDETERMINED VORTEX TURBULENCE EVASIVE MANEUVER TO AVOID COLLISION UNQUALIFIED PERSON OPERATED AIRCRAFT SUBTOTAL	7 1 8		7 1 8	1 2 2 3	1	1 2 2 3 1	1 9 2 3 1	1	1 9 2 3 2
GRAND TOTAL	61	58	119	400	141	541	461	199	660
** MISCELLANEOUS ACTS, CONDITIONS **									
PREVIOUS DAMAGE LEAK/LEAKAGE LOM FLUID LEVEL RUNWAY CLOSED DOWNWIND LODSE, PART/FITTING GROUND RESONANCE BENT BINDING DISCONNECTED EXCESSIVE—WEAR/PLAY ERRATIC FRAYED HIGH VOLTAGE BREAKDOWN IMPROPERLY INSTALLED JAMMED OVERHEATED				1 1 1 1 1 1 1 3 1 1 1 1 1 1 1 1 1 1 1	1 1 4	1 1 2 1 4 4 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 4	1 1 2 1 4 4 4 1 1 1 1 3 1 1 1 1 1 1 1 1 1 1 1

MISCELLANEOUS ACTS, CONDITIONS (CONTINUED)

IZCELLUNCTUS ACIZ. COMPILITIONS (CONTINUED)		FATAL ACCIDENTS			NONFATAL ACCIDENTS			ALL ACCIDENTS		
DETAILED CAUSE/FACTOR	CAUSE	FACTOR	TOTAL		FACTOR	TOTAL		FAC TOR	TOTAL	
PRESSURE TOO LOW				1		1	1		1	
CONGESTED RAMP/TAXIWAY					1	1		1	i	
LOAD NOT JETTISONED				1	ĩ	2	1	i	2	
INTENTIONAL GROUND-WATER LOOP-SWERVE					ī	1		i	î	
RAN DEE END DE RUNWAY					13	13		13	13	
ANTI-ICING/DEICING EQUIP-IMPROPER OPER, OF/FAILED TO USE	1		1	2	1	3	3	1	4	
CHECKLIST-FAILED TO USE					1	1		1	1	
CREW COURDINATION-POOR					1	1		ī	i	
DISREGARD OF GOOD OPERATING PRACTICE					î	î		i	i	
NOT ALLIGNED WITH RUNWAY/INTENDED LANDING AREA					î	î		i	i	
UNWARRANTED LOW FLYING	1		1	1	ī	2	2	î	3	
INATTENTIVE TO FUEL SUPPLY	-		•	ž	•	2	2	•	2	
FLEW INTO BLIND CANYON				2		2	2		,	
PREMATURE FLAP RETRACTION				_	1	ī	-	1	î	
MISCALCULATED FUEL CONSUMPTION				1	î	2	1	i	2	
STOLEN OR UNAUTHORIZED USE OF AIRCRAFT		1	1	•		~	*	1	î	
FLECTRICAL FAILURE		•			1	1		1	,	
ENGINE LOADED UP				2	1	2	2	,	2	
FATIGUE FRACTURE				1		1	2 i		· ·	
WINDSHIELD, DIRTY, FOGGY, ETC-RESTRICTED VISION				1	2	2	1	2	,	
IMPROPER ALIGNMENT/ADJUSTMENT				2	1	3	2	í	, í	
SEPARATION IN FLIGHT		2	2	2	1	1	2	3		
CORRODED/CORROSION		~	~	2	1	2	2	,		
PILOT FATIGUE				2	,	1	2	,	(
FUEL EXHAUSTION				17	1	17	17	1	17	
FUEL CONTAMINATION-EXCLUSIVE OF WATER IN FUEL		1							17	
ALCOHOLIC IMPAIRMENT OF EFFICIENCY AND JUDGMENT		1	1	2		2	2	1	3	
ICE-IN FUEL		1	1	,				1	l.	
				1		1	1		l n	
ICE-CARBURETOR AIRERAME ICE	1		1	2		2	3		3	
	1	,	1				1		1	
ICE-WINDSHIELD			1					1	ı.	
IMPROPERLY LOADED AIRCRAFT-WEIGHT-AND/OR CG		1	1	-				1	1	
INTERFERENCE WITH FLIGHT CONTROLS		,		2	2	2	2	-	2	
SUNGLARE		1	1		2	2		3	3	
LACK OF LUBRICATION-SPECIFIC PART, NOT SYSTEM				1		1	1		1	
OIL EXHAUSTION-ENGINE LUBRICATION SYSTEM				2		2	2		5	
SIMULATED CONDITIONS				-	2	2	-	5	2	
WATER IN FUEL		2		3		3	3		3	
AIRCRAFT CAME TO REST IN WATER		2	2		. 6	. 6		. 8	Я	
TOUCH AND GO LANDING		1	1		10	10	_	11	11	
OVERLOAD FAILURE			_	1	28	29	1	28	29	
MATERIAL FAILURE	2		2	9		9	11		11	
FUEL STARVATION	1		1	5		5	6		6	

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

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FILE	AIRCRAF	т		AIRCRAF	Т	INJURY
NUMBER	REGIST.	DATE	LOCATION	MAKE	MODEL	INDEX
3 0601	N732VW	032679	BERMUDA DUNES, CA	CESSNA	T210M	SERIOUS
3 0602	N4634Q	012379	NLONG BEACH.CA	CESSNA	T210L	FATAL
3 0603	N9064H	032479	UPLAND, CA	CESSNA	172M	NONE
3 0604	N189N	042179	TULSA,OK	PIPER	PA-20	FATAL
3 0605	N83759	051279	SANDERSON, TX	HOLCOMBE	KR-2	NONE
3 0606	N112BA	031879	NMONEE , IL	AERO COMDR	1124	NONE
3 0607	N6055P	022079	DALLAS.TX	PIPER	PA-24	FATAL
3 0608	N1365E	041779	NBEND + OR	CESSNA	172N	NONE
3 0609	N8SL	021779	TULSA, OK	BEECH	C-45H	NONE
3 0610	N494Y	041679	CHURCH POINT + LA	GRUMMAN	G-164A	NONE
3 0611	N44174	032779	NFORESTBURG, TX	TAYLORCRAFT	BC12-D	MINOR
3 0612	N8859K	021279	MARBLE CANYON, AZ	PIPER	PA-28	MINOR
3 0613	N5KS	042579	NCHERRY • IL	PIPER	PA-28	NONE
3 0614	N4740W	031179	BILLINGS, OK	ROCKWELL	114	NONE
3 0615	N 97 2X	050579	PIGGOTT, AR	GRUMMAN	G-164A	SERIOUS
3 0616	N4740A	031679	SPENCER • ID	PIPER	PA-22	FATAL
3 0617	N4976X	042179	PREMONT, TX	AERO-COMDR	S-2R	NONE
3 0618	N96 79	051579	NDEWITT + AR	GRUMMAN	G-164	MINOR
3 0619	N737CD	040279	NPENDLETON.OR	CESSNA	172N	SERIOUS
3 0620	N2685Z	042079	NTROY•ID	BELLANCA	8GCBC	NONE
3 0621	N4331S	050779	NR I GBY • I D	AIR TRACTOR	AT-301	MINOR
3 0622	N9133R	031979	NGOLDENDALE, WA	веесн	Δ45	SERIOUS
3 0623	N6050S	030279	NTURPIN, OK	BEECH	BE-58P	FATAL

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FILE NUMBER	AIRCRAF REGIST.	T DATE	LOCATION	AIRCRAF MAKE	T MODEL	INJURY INDEX
3 0624	N7 38 HR	030379	POLAND, ME	CESSNA	172	FATAL
3 0625	N5266C	041179	KALGARY, TX	BEECH	B35	SERIOUS
3 0626	N8970F	032679	NWICHITA FALLS,TX	HUGHES	269C	NONE
3 0627	N6642Q	051579	BAY CITY.TX	GRUMMAN	G-164A	MINOR
3 0628	N3MF	012679	TAOS • NM	HAWKER-SDLY	125	NONE
3 0629	N5541L	012279	CONCORD, NH	LOCKHEED	L-1329	MINOR
3 0630	N9361X	042179	EL PASO.TX	CESSNA	182	SERIOUS
3 0631	N29141	040679	TULSA, OK	CESSNA	210L	MINOR
3 0632	N312AG	032979	SAN DIEGO+CA	PIPER	PA-32	NONE
3 0633	N4335A	030379	BISBEE, AZ	PIPER	PA-22	NONE
3 0634	N3442V	040179	PHOENIX.AZ	CESSNA	195	NONE
3 0635	N704FA	041779	CORONA, CA	CESSNA	150M	MINOR
3 0636	N202BC	041479	PORTERVILLE . CA	BEECH	H35	NONE
3 0637	N13722	021079	SUBLETTE, IL	CESSNA	172	NONE
3 0638	N33242	050779	GALION.OH	PIPER	J-3	MINOR
3 0639	N3496T	041679	BLUE RIDGE, TX	CESSNA	177	NONE
3 0640	N99803	032979	BIG LAKE.TX	HUGHES	269C	MINOR
3 0641	N69546	042179	COLUMBUS, IN	CESSNA	340	NONE
3 0642	N731QD	042379	NEL CAMPO•TX	CESSNA	A188B	NONE
3 0643	N8054V	031779	LEMONT,IL	CESSNA	A150M	MINOR
3 0644	N36390	050979	NWESTERVILLE, OH	PIPER	PA32RT	NONE
3 0645	N91945	040379	HARRISON.OH	DOUGLAS	AD-4N	NONE
3 0646	N4AX	040679	NOVIEDO,FL	SCHLEICHER	A SW-17	FATAL

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	FILE	AIRCRAFT	Γ		AIRCRAF	г	INJURY
1	NUMBER	REGIST.	DATE	LOCATION	MAKE	MODEL	INDEX
3	0647	N8581D	042579	LAKE ELSINORE.CA	PIPER	PA-18A	NONE
3	0648	N91304	032979	BETHEL + AK	CESSNA	180	NONE
3	0649	N9066S	020879	RICHMOND, VA	веесн	A-36	NONE
3	0650	N517CA	012779	YUMA,AZ	CESSNA	172	NONE
3	0651	N9617T	031379	CRESTWOOD, IL	CESSNA	210	NONE
3	0652	N148VM	031879	DETROIT,MI	CESSNA	T210L	MINOR
3	0653	N338A	041979	NORTH JACKSON, OH	BEECH	TC-45J	NONE
3	0654	N9916U	050579	NMIDDLEFIELD.OH	GRUM AMER	AA5A	NONE
3	0655	N5955S	050679	FRASER, MI	BEECH	A23A	MINOR
3	0656	N24353	030879	SEATTLE, WA	CESSNA	152	NONE
3	0656	N40660	030879	SEATTLE, WA	PIPER	PA-28R	NONE
3	0657	N54889	040379	NGERBER • CA	PIPER	PA-25	NONE
3	0658	N623H	032879	NHONOLULU, HI	ENSTROM	F-28C	NONE
3	0659	N2257M	032779	NLANDER+WY	PIPER	PA-34	FATAL
3	0660	N2300	060279	GRAIN VALLEY, MD	STOLP	ST'LET	NONE
3	0661	N4501L	032179	BURL INGTON, VT	GRUM AMER	AA- 5	SERIOUS
3	0662	N36473	040679	CONNELLSVILLE.PA	PIPER	PA-32	NONE
3	0663	N342T	022379	LATROBE, PA	BEECH	E18S	NONE
3	0664	N9512E	032379	NEWBURGH, NY	AERONCA	11AC	NONE
3	0665	N6453V	022579	BURLINGTON +VT	HELIO ACFT	H-295	NONE
3	0666	N704ZG	031679	SPRING VALLEY.OH	CESSNA	15 QM	FATAL
3	0667	N21622	050779	MINNEAPOLIS, KS	CESSNA	A188B	NONE
3	0668	N6712D	042679	NWENATCHEE • WA	BELL	47G-3B	NONE

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	FILE	AIRCRAF	Т		AIRCRAF	Т	INJURY
	NUMBER	REGIST.	DATE	LOCATION	MAKE 	MODEL	INDEX
3	0669	N2201X	052679	BOONVILLE, MD	CESSNA	337	NONE
3	0670	N19041	042979	CURTISS, WA	CESSNA	150	NONE
3	0671	N704JL	050579	BILLINGS,MT	CESSNA	150	NONE
3	0672	N9024R	021979	CANTON, NY	BENSEN	B8M	FATAL
3	0673	N23459	031079	ALBUQUEQUE,NM	CESSNA	172M	NONE
3	0674	N6411K	031479	AFTON, WY	CESSNA	150	NONE
3	0675	N6911G	042679	NLAKE MATTHEWS . CA	CESSNA	150L	MINOR
3	0676	N45705	040379	CARLSBAD, CA	CESSNA	150	MINOR
3	0677	N9107A	042179	BAKERSFIELD.CA	VANS	RV3	SERIOUS
3	0678	N5451H	041179	MARLBORO, MA	CESSNA	172	NONE
3	0679	N70620	040779	NEWPORT + RI	CESSNA	172	NONE
3	0680	N42612	041979	MIDDLETOWN, PA	CESSNA	182L	NONE
3	0681	N5413R	032879	NEW CUMBERLAND, PA	CESSNA	172	NONE
3	0682	N73979	050679	WEATHERLY.PA	BELL	47G	SERIOUS
3	0683	N7246F	032279	MORRISTOWN,NJ	PIPER	PA-28	NONE
3	0684	N9002P	031679	WARWICK, NY	PIPER	PA-24	NONE
3	0685	N1466U	033179	LOMPOC.CA	CESSNA	172	NONE
3	0686	N8274J	020379	FLANDERS.NJ	VARGAR	2150A	NONE
3	0687	N10891	042079	ORCHARD PARK , NY	CESSNA	150L	NONE
3	0688	N8990L	021179	WEST SENECA.NY	GRUMMAN	AA-18	MINOR
3	0689	N6574Y	040779	VACAVILLE, CA	PIPER	PA-23	NONE
3	0690	N77191	042279	REDOWL + SD	CESSNA	140	NONE
3	0691	N3823F	042279	WILLITS . CA	GREAT LAKES	2T-1A	NONE

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	FILE	AIRCRAFT	Г		AIRCRAF	T	INJURY
1	NUMBER	REGIST.	DATE	LOCATION	MAKE 	MODEL	INDEX
3	0692	N911M	042179	ADVANCE, NC	CESSNA	340	NONE
3	0693	N5660	051679	LAWRENCE, KS	CESSNA	172	NONE
3	0694	N419SW	042979	EXCELSIOR SPGS,MO	PIPER	PA-32	MINOR
3	0695	N734LV	042679	FORT DODGE , IA	CESSNA	172	NONE
3	0696	N9345S	050679	BERTRAND, NE	BEECH	B24R	NONE
3	0697	N1527V	021979	NMT BALDY,CA	CESSNA	172	FATAL
3	0698	N3197D	050379	CHANDELEUR IS.LA	CESSNA	180	NONE
3	0699	N5856L	031779	FARMINGDALE + NY	GRUMMAN	AA 5	NONE
3	0700	N5617A	032579	E WINDSOR,CT	CESSNA	172	NONE
3	0701	N2163T	031779	CHICOPEE, MA	PIPER	PA-28	NONE
3	0702	N2044W	041479	MADERA • CA	BEECHCRAFT	A-36	NONE
3	0703	N5 77 53	042179	NORTH PLATTE.NE	PIPER	PA-18	NONE
3	0704	N8378	042579	DUMAS, AR	GRUMMAN	G-164A	NONE
3	0705	N8176R	021979	CLAXTON, GA	веесн	F33C	NONE
3	0706	N4051V	042579	NEWTON FALLS, OH	CESSNA	170A	NONE
3	0707	N3089S	012279	SPRING VALLEY, IL	CESSNA	150	NONE
3	0708	N9170U	052479	SHAWNEE, OK	CESSNA	150	MINOR
3	0709	N6603	052279	LAKE ARTHUR, LA	GRUMMAN	G-164A	NONE
3	0710	N5595	041579	ARDMORE, OK	COUGAR	1976	MINOR
3	0711	N738FV	051979	HILLSBORO,TX	CESSNA	172N	NONE
3	0712	N8370	061179	PIGGOUT, AR	GRUMMAN	G-164A	NONE
3	0713	N43598	051379	MONTANNA CREEK + AK	PIPER	PA-28	NONE
3	0714	N2698K	042179	NLANESVILLE. IN	LUSCOMBE	8E	MINOR

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FILE NUMBER	AIRCRAF REGIST.	T DATE 	LOCATION	AIRCRAF MAKE 	MODEL	INJURY INDEX
3 0715	N59422	060979	CAULKSVILLE.AR	PIPER	PA-22	NONE
3 0716	N7900A	060479	CRAWFORDSVILLE, AR	PIPER	J3C-65	SERIOUS
3 0717	N79555	052679	BEEDEVILLE , AR	CESSNA	A188 B	MINOR
3 0718	N5039Y	052879	INDIANAPOLIS, IN	BELLANCA	7ECA	MINOR
3 0719	N2735D	031779	CLINTON, MD	CESSNA	170B	NONE
3 0720	N8517F	031779	MCDONALD.TN	PIPER	PA-28	SERIOUS
3 0721	N94036	030979	GLASGOW,KY	CESSNA	206	NONE
3 0722	N9678U	042879	PORT COLUMBUS, OH	GRUMMAN	A A 5 A	MINOR
3 0723	N704YV	042579	KILLEEN,TX	CESSNA	150M	NONE
3 0724	N3445T	043079	NMORRILTON, AR	CESSNA	177	NONE
3 0725	N4742A	041179	GRANDBURY, TX	PIPER	PA-22	NONE
3 0726	N31BW	022079	AUGUSTA, GA	BEECH	B58	NONE
3 0727	N67755	042479	SAN JOSE.CA	TAYLORCRAFT	DC-65	NONE
3 0728	N4114X	050679	NPLATE, SD	AERO COMDR	100	NONE
3 0729	N10264	041879	BURDETTE, AR	GRUMMAN	G-164	NONE
3 0730	N8085S	042279	WEEPING WATER.NE	CESSNA	150	MINOR
3 0731	N46755	030579	LA PLACE, LA	SIKORSKY	S-58	NONE
3 0732	N8 04 0T	040479	NPARIS, ID	CESSNA	175 A	FATAL
3 0733	N555HS	041879	PRAIRIEVILLE.LA	BEECH	58P	NONE
3 0734	N9434W	042079	NAVENAL, CA	PIPER	PA-28	MINOR
3 0735	N6327D	040279	GAUDALUPE, CA	BELL	47G2M	NONE
3 0736	N125KA	031379	PRESCOTT, AZ	GRUMMAN	AA- 5	NONE
3 0737	N20833	011179	SHALLOWATER,TX	PIPER	J-3	NONE
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-	FILE NUMBER	AIRCRAFT REGIST.	DATE 	LOCATION	AIRCRAF MAKE 	MODEL	INJURY INDEX
3	0738	N24230	042979	SPUR, TX	CESSNA	150	NONE
3	0739	N11NE	042879	SOUTHAVEN, MS	ENTWICKLUNG	С	MINOR
3	0740	N3811F	041579	RICHVALE, CA	GREAT LAKES	2T-1A	SERIOUS
3	0741	N302MA	033179	WAIPAHU,HI	MURRAYAIR	MA-1	NONE
3	0742	N33361	041479	UKIAH•CA	PIPER	PA-28R	NONE
3	0743	N83AS	033079	CLEARWATER.FL	BLANIK	L-13	NONE
3	0744	N644SE	030379	NELKO, NV	BEECH	95	FATAL
3	0745	N179SB	050179	WALDRON + AR	BEECH	65	NONE
3	0746	N737CM	021079	SEDONA • AZ	CESSNA	172N	NONE
3	0747	N3357K	031379	NTENINO, WA	GLOBE	GC-1B	NONE
3	0748	N3394X	042479	NMERCURY, NV	MOONEY	M20E	SERIOUS
3	0749	N4046V	030279	DOUGLAS.GA	CESSNA	170	NONE
3	0750	N90336	020579	VERO BEACH, FL	AEROSTAR	601P	NONE
3	0751	N8839M	031679	ATHENS, GA	BEECH	B33	NONE
3	0753	N21569	041379	NAPERVILLE, IL	CESSNA	182	NONE
3	0754	N4343L	040579	VALIER, MT	CESSNA	172	NONE
3	0755	N8372P	042079	NSULA, MT	PIPER	PA-24	SERIOUS
3	0756	N24993	041879	NEGAUNEE + MI	CESSNA	152	NONE
3	0757	N22763	042579	LAMAR , MO	PIPER	PA-28	NONE
3	0758	N27634	040679	HOUSTON.TX	PIPER	PA-31	NONE
3	0759	N7321F	041079	NSMITHVILLE, TX	CESSNA	210A	NONE
3	0760	N1878	042979	N LITTLE ROCK + AR	BOWERS FLY		NONE
3	0761	N913NS	050179	HOT SPRINGS.AR	NARDI	FN-333	NONE

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FILE ORDER LISTING - ISSUE NO. 3, 1979

	FILE	AIRCRAFT	F .		AIRCRAF	= T	INJURY
N	UMBER	REGIST.	DATE	LOCATION	MAKE 	MODEL	INDEX
3	0762	N6433G	041479	MARKED TREE, AR	CESSNA	150	NONE
3	0763	N40900	041979	PINGREE, ND	PIPER	PA-28	NONE
3	0764	N31276	041979	LONG LAKE, SD	BELLANCA	7GCBC	NONE
3	0765	N56209	041479	FRESNO, CA	RYAN	ST3KR	NONE
3	0766	N931A	050179	BRENTWOOD, CA	PIPER	PA-22	NONE
3	0767	N6683F	050379	GRIZZLY ISLAND.CA	CESSNA	150	NONE
3	0768	N4573	041879	NLUCEDALE.MS	GRUMMAN	G164A	SERIOUS
3	0769	N96TH	060879	NLIBERTY.AK	SOLOY	12EJ3	NONE
3	0770	N240T	051979	OELRICHS.SD	PIPER	PA-18	FATAL
3	0771	N2809S	041479	TECUMSEH, NE	CESSNA	150	MINOR
3	0772	N747Z	050679	SIDNEY.NE	CESSNA	170A	NONE
3	0773	N2059C	020679	NBRUNSWICK , GA	веесн	E35	FATAL
3	0774	N2588A	061179	VAN NUYS+CA	PIPER	PA-38	NONE
3	0775	N2675P	052079	LAKE MEAD, NV	LAKE	4-200	NONE
3	0776	N2486G	052879	ELLINGTON,CT	CESSNA	182	NONE
3	0777	N616Y	050979	NRICHVALE.CA	GRUMMAN	G-164	NONE
3	0778	N1455U	041879	BELLEVILLE,KS	CESSNA	172	MINOR
3	0779	N7641Z	042879	MAYDAY, KS	PIPER	PA-25	FATAL
3	0780	N8072	042079	MOSS LANDING, CA	PITTS	S2A	MINOR
3	0781	N12752	020979	CAMAS, WA	CESSNA	172	FATAL
3	0782	N4676J	032179	TALLAHASSEE,FL	PIPER	PA-28	NONE
3	0783	N20867	021179	SLIDELL, LA	CESSNA	182P	NONE
3	0784	N1956Y	031379	PEACHTREE CITY,GA	MOONEY	M20C	NONE
				BACE VIV			

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FILE ORDER LISTING - ISSUE NO. 3, 1979

	FILE	AIRCRAFT	Г			AIRCRAF	т	INJURY
1	NUMBER	REGIST.	DATE	LOCAT	I ON	MAKE 	MODEL	INDEX
3	0785	N4159B	062479	FALL RIVER	R MIL.CA	BELLANCA	17-30A	NONE
3	0786	N28805	042579	EASTON, PA		GRUMMAN	AA- 5B	NONE
3	0787	N5381K	040879	WALKILL, NY	1	NAVION	NAV-B	MINOR
3	0788	N63888	012379	UTICA.NY		PIPER	PA-23	SERIOUS
.3	0789	N8530W	042679	PURCELL, OK	(PIPER	PA-28	FATAL
3	0790	N25 7 2D	0525 7 9	SCHAUMBU	RG•IL	PIPER	PA-38	NONE
3	0791	N1454J	052779	NHUNTLEY, IL	-	ROCKWELL	112 🗸	FATAL
3	0792	N6820A	050679	NMULBERRY + F	÷L	BENSEN GYRO	B-8M	FATAL
3	0793	N95 7 57	050279	BROOKSVILL	E FL	TAYLORCRAFT	BC12D	NONE
3	0794	N969SD	060479	DEKALB,TX		BEECH	A36	NONE
3	0795	N19192	061679	MERIDIAN, M	15	CESSNA	15 0 L	FATAL
3	0796	N 7 167P	031779	TAFT.CA		PIPER	PA-24	FATAL
3	0797	N6556B	032579	TOMBALL,T>	(MOONEY	M20A	NONE
3	0798	N1150W	042479	ALVIN,TX		BELL	47-G4	SERIOUS
3	0799	N9646U	051079	DALLAS, TX		GRUM-AMER	A A-1C	NONE
3	0800	N61946	030779	CONCORD, CA	7	CESSNA	180	MINOR
3	0801	N5588G	051579	FRESNO, CA		CESSNA	150J	NONE
3	0802	N10212	040879	NGRIDLEY.CA	4	GRUMMAN	G-164A	SERIOUS
3	0803	N94386	022179	NTUOLUMNE, C	CA	CESSNA	1820	FATAL
3	0804	N707AB	060279	NVIEQUES, PR	₹	CESSNA	182	MINOR
3	0805	N4290D	020779	MARICOPA.	AZ	BEECH	35	NONE
3	0806	N31973	022079	PHOENIX . A	Z	PIPER	PA32RT	NONE
3	0807	N5169F	040179	SIMI VALLE	EY,CA	CESSNA	172	NONE

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FILE ORDER LISTING - ISSUE NO. 3, 1979

	FILE	AIRCRAF	Т		AIRCRAF	Т	INJURY
,	NUMBER	REGIST.	DATE	LOCATION	MAKE	MODEL	INDEX
3	0808	N27530	031079	SPRINGFIELD, VT	PIPER	PA-31	FATAL
3	0809	N73776	052679	HARRISON, OH	CESSNA	172	NONE
3	0810	N4847R	041679	NTHOMPSONVILLE,IL	CESSNA	A188-B	NONE
3	0811	N11413	021979	WHEELING, IL	CESSNA	150	NONE
3	0812	N81169	052979	ELKHART, IN	GRUMMAN	AA 5	NONE
3	0813	N4746F	050679	PARK FORREST, IL	CESSNA	P206	NONE
3	0814	N3028E	042679	POINT PLEASANT, WV	PIPER	PA-28	NONE
3	0815	N8222L	041779	SPRUCE PINE, NC	CESSNA	172	MINOR
3	0816	N22113	052779	HOUMA + LA	CESSNA	150	MINOR
3	0817	N9620Z	042979	NEWCASTLE, TX	CALLAIR	A- 9	MINOR
3	0818	N4335S	052679	EAST LIVERPOOL,TX	AIR TRACTOR	AT-301	FATAL
3	0819	N7161Z	053179	CHOUTEAU, OK	PIPER	PA-25	MINOR
3	0820	N8358H	051379	SMITH RIVER, CA	PIPER	L-4B	MINOR
3	0821	N65368	052879	HOLMWOOD, LA	BOEING	75	MINOR
3	0822	N7103Z	050979	FRISCO,TX	PIPER	PA-25	SERIOUS
3	0823	N4932J	051379	STUTTGART, AR	PIPER	PA-28R	NONE
3	0824	N8960F	040579	SLATON,TX	HUGHE S	269A-1	SERIOUS
3	0825	N991B	051479	ALAMO, TX	BELL	47G2	MINOR
3	0826	N69258	011179	NGENEVA, IL	CESSNA	152	MINOR
3	0827	N210DK	040179	LANSING, IL	CESSNA	210L	NONE
3	0828	N5573G	032679	SONORA,TX	CESSNA	150	NONE
3	0829	N42322	042579	HARVEY, LA	CESSNA	180J	MINOR
3	0830	N17033	042279	OMAHA•NE	CESSNA	150	NONE

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FILE ORDER LISTING - ISSUE NO. 3, 1979

-	FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAF MAKE 	MODEL	INJURY INDEX
3	0831	N6041M	051379	BATAVIA, OH	PIPER	PA-28	NONE
3	0832	N121LG	042179	WELLINGTON,KS	BEECH	95 - B55	NONE
3	0833	N4401K	050179	CARTHAGE, MO	NAVION	Δ	SERIOUS
3	0834	N756YY	050979	NAUSTIN, NV	CESSNA	TU206G	NONE
3	0835	N731AQ	050579	NEWMAN.CA	CESSNA	A188B	NONE
3	0836	N5602T	042279	HOWARD, SD	CESSNA	172	NONE
3	0837	N2857G	051379	ANTIOCH, CA	N.AMERICAN	SNJ-6	NONE
3	0838	N5584J	050479	FURNACE CREEK.CA	PIPER	PA-32	NONE
3	0839	N3987A	050979	SANDUSKY, MI	ROWER AERO	BIPE	NONE
3	0840	N67460	051479	LONOKE, AR	GRUMMAN	G-164B	NONE
3	0841	N7115U	042079	CRESCO, IA	MOONEY	M20E	MINOR
3	0842	N8919B	052279	SIOUX CENTER.IA	CESSNA	172	NONE
3	0843	N28874	041079	WEAVERVILLE, CA	HILLER	UH-12	MINOR
3	0844	N32670	042379	NSARITA,TX	PIPER	PA-32R	NONE
3	0845	N69191	050679	FRASER,MI	CESSNA	152	NONE
3	0846	N9101U	060379	NAPOLEON, MI	CESSNA	150	MINOR
3	0847	N45235	052579	FRASER, MI	BEECH	55	MINOR
3	0848	N56GS	040579	MOORESVILLE, IN	PIPER	PA-32R	NONE
3	0849	N1234G	040379	CHICAGO, IL	веесн	E18S	MINOR
3	0850	N111TP	051679	OGEMA, MN	CESSNA	182P	NONE
3	0851	N13Q	031479	KEARNEYSVILLE.WV	BEECH	B55	NONE
3	0852	N9779J	020279	BAYSE .VA	PIPER	PA-28	NONE
3	0853	N216SC	030379	ASPEN. CO	WESTWIND	1124	NONE

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FILE ORDER LISTING - ISSUE NO. 3, 1979

	FILE	AIRCRAFT	Г		AIRCRAF	т	INJURY
١	NUMBER	REGIST.	DATE	LOCATION	MAKE 	MODEL	INDEX
3	0854	N711TL	022779	INDIANAPOLIS.IN	BEECH	E18S	SERIOUS
3	0855	N8864F	052579	KANSAS CITY, MO	HUGHE S	269A	SERIOUS
3	0856	N6914P	030879	NCORINNE, UT	PIPER	PA-24	FATAL
3	0857	N9280U	031579	NADRIAN, MI	CESSNA	150M	FATAL
3	0858	N5512X	060979	NFIREBAUGH, CA	ROCKWELL	S2R	NONE
3	0859	N5061T	060579	LINCOLN, CA	PIPER	PA-28R	NONE
3	0860	N17931	053079	YUBA • CA	ВЕЕСН	A-36	NONE
3	0861	N7437S	011979	GRAND RAPIDS, MI	PIPER	601	FATAL
3	0862	N7142W	042879	SANDY+OR	PIPER	PA-28	SERIOUS
3	0863	N9451G	051279	FOX+OR	CESSNA	188B	NONE
3	0864	N5328	051979	DANBURY+TX	GRUMMAN	G-164A	MINOR
3	0865	N2451H	053179	NORMAN, OK	BALLOON WKS	FRFLY7	NONE
3	0866	N63369	051679	PARAGOULD.AR	CESSNA	150	NONE
3	0867	N5233F	042779	MINCO.OK	CESSNA	172	NONE
3	0868	N8892F	050579	ALVA,OK	HUGHES	269A	MINOR
3	0869	N4970C	011979	NCAPE ROMANZOF.AK	CESSNA	U2 06	FATAL
3	0870	N2078U	050379	NBOWMAN, ND	MAULE	M-4	FATAL
3	0871	N927X	052579	LOS BANOS.CA	GRUMMAN	G164A	NONE
3	0872	N6788A	030779	MISSING AIRCRAFT	CESSNA	172	FATAL
3	0873	N39766	052279	VIVIAN, SD	AERO COMDR	S2R	SERIOUS
3	0874	N6944Z	042979	NCAMDENTON, MO	PIPER	PA-25	SERIOUS
3	0875	N4451	052779	MISSING AIRCRAFT	GRUMMAN	TYPE30	FATAL
3	0876	N7753F	050179	NJOHN DAY+OR	CESSNA	150	FATAL

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FILE ORDER LISTING - ISSUE NO. 3, 1979

١	FILE NUMBER	AIRCRAFT REGIST.	T DATE	LOCATION	AIRCRAFT MAKE	T MODEL	INJURY INDEX
-		CH CO CO CO (C) (C)					
3	0877	N717LC	053179	PEARSALL, TX	CESSNA	150	FATAL
3	0878	N2FD	0526 7 9	ANCHORAGE • AK	PIPER	PA-18A	MINOR
3	0879	N 7 7PM	022279	KANSAS CITY.MO	CESSNA	421A	FATAL
3	0880	N737XR	031079	NDEQUINCY, LA	CESSNA	172N	FATAL
3	0881	N767RR	050779	LUBBOCK.TX	CESSNA	3100	NONE
3	0882	N9355H	032979	ST AUGUSTINE, FL	CESSNA	172	NONE
3	0883	N4663E	052479	NMORGAN CITY.LA	CESSNA	185F	MINOR
3	0884	N203AL	051779	SORRENTO.LA	BELL	206B	NONE
3	0885	N1077E	052779	MORRIS+OK	BELLANÇA	7KCAB	FATAL
3	0886	N4782L	040979	BAYSIDE .TX	PIPER	PA-28	FATAL
3	0887	N93294	05 047 9	NANCHORAGE, AK	CESSNA	185F	NONE
3	0888	N6211J	040379	PHILADELPHIA,PA	PIPER	PA-34	FATAL
3	0889	N45096	041579	ROSEBORO, NC	CESSNA	150	MINOR
3	0890	N9497F	051279	NGOOD I NG • ID	HUGHES	2698	NONE
3	0891	N6753Q	050379	NBILLINGS, MT	GRUMMAN	G-164B	NONE
3	0892	N5278N	050679	PAINESVILLE, OH	N AMERICAN	SNJ-4	NONE
3	0893	N5380R	032779	CROSBYTON, TX	CESSNA	172F	SERIOUS
3	0894	N82298	042779	LODI . CA	PIPER	PA-31T	NONE
3	0895	N4731R	052879	MONROE, MI	CESSNA	TR182	NONE
3	0896	N8374F	051979	KING CITY . CA	HUGHES	36 9 D	SERIOUS
3	0897	N9329F	060779	CANISTOTA . SD	HUGHES	26 9 B	NONE
3	0898	N7503G	052379	NST MARIES, ID	CESSNA	172K	SERIOUS
3	0899	N2451	030379	MONTVILLE.NJ	STITS	PLAY	MINOR

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FILE ORDER LISTING - ISSUE NO. 3, 1979

FILE	AIRCRAFT			AIRCR	INJURY		
NUMBER	REGIST. DATE		LOCATION	MAKE	MØDEL	INDEX	
3 0900	N3295E	042279	POYNTELLE, PA	AERONCA	11AC	NONE	

NATIONAL TRANSPORTATION SAFETY BOARD

WASHINGTON, D. C. 20594

BRIEFS OF ACCIDENTS

PRINTED IN STATE AND DATE ORDER

U. S. GENERAL AVIATION

ISSUE NO. 3

1979

FILE	DATE	LOCATION	AIRCRAFT DATA				FLIGHT PURPOSE	PILOT DATA
-0869	1/19/79 NR TIME - 1628	.CAPE ROMANZOF.AK	CESSNA U206 N4970C DAMAGE-DESTROYED				MMERCIAL R TAXI-PASSG	COMMERCIAL, AGE 20, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, INSTRU- MENT RATED.
	DEPARTURE P	OINT IN	TENDED DESTINATION	L	AST E	NR OU	TE STOP	TELL MATERIA
	BETHEL . AK		BETHEL , AK			/AK + Al		
	TYPE OF ACC	•			-		PERATION	
	COLLISION	WITH GROUND/WATER	CONTROLLED		IN	FL I GH	T NORMAL CRUI	SE
	PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL PILOT IN COMMAND - BECAME LOST/DISORIENTED PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS FACTOR(S) MISCELLANEOUS ACTS.CONDITIONS - SUNGLARE WEATHER - FOG PERSONNEL - MISCELLANEOUS-PERSONNEL OTHER WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT							
	SKY CONDITI			С		IG AT	ACCIDENT SITE	
	OBSCURATI	AT ACCIDENT SITE			0		TON AT ACCEDEN	T C***
		OT REPORTED		Ρ,			ION AT ACCIDEN NOT REPORTED	1 3116
	OBSTRUCTION	т		ATUR		•		
	BLOWING S		DENT SILE	•	25	M I UK	- '	
		THER CONDITIONS		T'		E EL	IGHT PLAN	
	IFR				VER			

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FILE	DATE	LOCATION	AIRCRAFT DATA	IN	JUR F	IES S M	/ N	FLIGHT PURPOSE		PILOT DATA
3-0648	3/29/79 TIME - 1210	BETHEL, AK	CESSNA 180 N91304 DAMAGE-SUBSTANTIAL	CR- PX-	0	0	1 0	NONCOMMERCIAL BUSINESS		COMMERCIAL, AGE 53, 12000 TOTAL HOURS, 2000 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE P KASIGALUK TYPE OF ACC	PORT - BETHEL SPB OINT ,AK IDENT WITH AIRPORT HAZA	INTENDED DESTINATION BETHEL,AK		Ρ			F OPERATION NG ROLL		
		AIRWAYS/FACILITIE	S - AIRPORT CONDITIONS TED AS SEAPLANE BASE.					D		
3-0887	TIME - 1256		CESSNÁ 185F N93294 DAMAGE-SUBSTANTIAL					MI SCELLANEOUS TEST		COMMERCIAL, AGE 28, 6500 TOTAL HOURS, 1520 IN TYPE, INSTRUMENT RATED.
	ANCHORAGE TYPE OF ACC AIRFRAME NOSE OVER	FAILURE IN FLIGHT	DAMAGE-SUBSTANTIAL INTENDED DESTINATION RETURN		P			F OPERATION IGHT OTHER NG LEVEL OFF/TOUCH	DOWN	
	MISCELLAN	- LANDING GEAR SH	KI ASSEMBLIES DNS - OVERLOAD FAILURI	=						
	EMERGENCY C	IRCUMSTANCES - FOI SUS AII	DNS — SEPARATION IN FL RCED LANDING OFF AIRPO SPECTED OR KNOWN AIRCO RFRAME BUFFET 1 ANGLE RESULTED IN OV	RT ON	AMA	GE	UR E	OF AXIE BOLTS AND	INFLT S	SEPARATION OF SKIS
	2				-					
3-0713	5/13/79 TIME - 1400	MONTANNA CREEK,AK	PIPER PA-28 N43598 DAMAGE-SUBSTANTIAL	CR- PX-	0	0	1 3	NONCOMMERCIAL PLEASURE/PERSONAL	TRANSP	PRIVATE, AGE 28, 84 TOTAL HOURS, 2 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE PI MONTANNA TYPE OF ACC	CREEK,AK Inent			P			F OPERATION		No No New York Table
	PILOT IN FACTOR(S) AIRPORTS/	USE(S) COMMAND - SELECTEI COMMAND - LACK OF AIRWAYS/FACILITIE:) UNSUITABLE TERRAIN FAMILIARITY WITH AIR(S - AIRPORT CONDITION: ONS - RAN OFF END OF F	S SOF	T R			FF INITIAL CLIMB		

FILE			AIRCRAFT DATA						PILOT DATA
	5/26/79 TIME13 NAME OF A DEPARTURE POLLY O TYPE OF A	ANCHORAGE, AK 330 AIRPORT - MERRILL F E POINT CREEK, AK GCCIDENT FAILURE OR MALFUNC	PIPER PA-18A N2FD DAMAGE-SUBSTANTIAL IELD INTENDED DESTINATION ANCHORAGE+AK	CR- PX-	0 0	0 0 UNF PHAS	1 1 (NOV SE (V		PRIVATE, AGE 37, 224 ISP TOTAL HOURS, 4 IN TYPE, NOT INSTRUMENT RATED.
	PILOT I MISCELL FACTOR(S) PILOT I COMPLETE	IN COMMAND - INADEQ N COMMAND - MISMAN ANEOUS ACTS, CONDIT IN COMMAND - LACK O POWER LOSS - COMPL	UATE PREFLIGHT PREPARA' AGEMENT OF FUEL IONS - FUEL EXHAUSTION F FAMILIARITY WITH AIR! ETE ENGINE FAILURE/FLAN ORCED LANDING OFF AIRPE	CRAFT MEOUT-	1 6	≣NG]		NNING	
3-0769	6/8/79 TIME - 14	NR.LIBERTY.AK 430	SOLOY 12EJ3 N96TH DAMAGE-SUBSTANTIAL	PX-	0	0	1	COMMERCIAL AIR TAXI-CARGO	COMMERCIAL, FL.INSTR., AGE 35, 5360 TOTAL HOURS, 85 IN TYPE, NOT INSTRU-
	TYPE OF A		INTENDED DESTINATION FIELD SITE		ĺ	L	NDI	OF OPERATION NG LEVEL OFF/TOUCHDOWN NG POWER-OFF AUTOROTAT	
	PILOT 1 MISCELL PILOT 1 FACTOR(S) TERRAIN WEATHER	N COMMAND - IMPROP IN COMMAND - MISJUD ANEOUS ACTS+CONDIT IN COMMAND - SPONTA N - HIGH OBSTRUCTIO S - SUDDEN WINDSHIF		ANCE	DΙ	TIOI	IS		
	5 OR OV OBSTRUCTI NONE WIND VELO 15 TYPE OF F	ITION TY AT ACCIDENT SITE VER (UNLIMITED) TONS TO VISION AT A DCITY-KNOTS FLIGHT PLAN WINDS GUSTING TO 2	CCIDENT SITE		,	UN PREC NC WINC 36	ILIA INE INE D D: O	S AT ACCIDENT SITE HITED HITATION AT ACCIDENT SITE RECTION-DEGREES WEATHER CONDITIONS	-

FILE			AIRCRAFT DATA				5 4/N	FLIGHT PURPOSE	PILOT DATA
	1/27/79 TIME - 1320	YUMA,AZ O RPORT - ABANDONED POINT ANDING,AZ. CIDENT JING	CESSNA 172 N517CA DAMAGE-SUBSTANTIAL	CR- PX-	0	9 9 PHA:	1 0 SE (PRIVATE, AGE 64, 1166 P TOTAL HOURS, 472 IN TYPE, NOT INSTRUMENT RATED.
	FACTOR(S)	COMMAND - IMPROP	ER LEVEL OFF IONS — OVERLOAD FAILURE	<u> </u>	,				
3-0805	TIME - 154	POINT	BEECH 35 N4290D DAMAGE-SUBSTANTIAL INTENDED DESTINATION	CR- PX-	0	0	1	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 60, 820 P TOTAL HOURS, 261 IN TYPE, INSTRUMENT RATED.
					F	IN	l FL	OF OPERATION IGHT CLIMB TO CRUISE ING ROLL	•
	POWERPLAN MISCELLAN MISCELLAN FACTOR(S) TERRAIN - COMPLETE PO EMERGENCY (C	- MAINTENANCE, SI NT - LUBRICATING NEOUS ACTS, CONDIT NEOUS ACTS, CONDIT - HIGH OBSTRUCTION DWER LOSS - COMPLI CIRCUMSTANCES - FI	SYSTEM LINES, HOSES, FI IONS - DISCONNECTED IONS - OIL EXHAUSTION-E	TTING ENGINE SEOUT— ORT ON	1 E	JBR] NG I	CAT		-PILOT)
3-0746	TIME - 1200		CESSNA 172N N737CM DAMAGE-SUBSTANTIAL	CR- PX-	0 0	0 0	1	NONCOMMERCIAL PRACTICE	STUDENT, AGE 26, 40 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		IDENT DING	INTENDED DESTINATION LOCAL		P	L	NDI	F OPERATION ING LEVEL OFF/TOUCHDOWN NG LEVEL OFF/TOUCHDOWN	
	PILOT IN FACTOR(S)	COMMAND - IMPROPE	ER LEVEL OFF R RECOVERY FROM BOUNCE ONS - OVERLOAD FAILURE		DIN	G			

FILE	DATE	LOCATION	AIRCRAFT DATA	INJ! F	JRIE S I	S 1/N	FLIGHT PUR POSE	PILOT DATA
	2/12/79 TIME - 23 DEPARTURE SALT LAI TYPE OF A	MARBLE CANYON.AZ 15 POINT KE CITY.UT CCIDENT FAILURE OR MALFUNCT	PIPER PA-28 N8859K DAMAGE-SUBSTANTIAL INTENDED DESTINATION PAGE,AZ	CR-	0 0 0 0	1 1 SE 0 N FL	NONCOMMERCIAL	
	PILOT II MISCELL TERRAIN TERRAIN FACTOR(S) WEATHER MISCELL COMPLETE WEATHER B WEATHER F	N COMMAND - MISMANA(N COMMAND - IMPROPEI ANEOUS ACTS, CONDITIO - SNOW-COVERED - ROUGH/UNEVEN - FOG ANEOUS ACTS, CONDITIO POWER LOSS - COMPLET RIFFING - BRIEFING ORECAST - UNKNOWN/NO	R IN-FLIGHT DECISIONS DNS - FUEL EXHAUSTION DNS - OVERLOAD FAILURE TE ENGINE FAILURE/FLAM RECEIVED-METHOD UNKNOW	E MEOUT-1 VN	ENG			
	5 OR OVI OBSTRUCTI NONE TYPE OF F VFR	Y AT ACCIDENT SITE ER(UNLIMITED) ONS TO VISION AT ACC	CIDENT SITE RCLED 15 MIN, DEPARTED	FOR GR	PRE NI TYP VI	NLIM CIPI ONE E OF	G AT ACCIDENT SITE ITED TATION AT ACCIDENT SITE WEATHER CONDITIONS	
3-0806	TIME - 12	IRPORT - DEER VALLEY POINT •TX CCIDENT	PIPER PA32RT N31973 DAMAGE-SUBSTANTIAL (INTENDED DESTINATION PHOENIX,AZ	CR- (PHA	se o	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP OF OPERATION NG LEVEL OFF/TOUCHDOWN	PRIVATE, AGE 59, 1112 TOTAL HOURS, 62 IN TYPE, NOT INSTRUMENT RATED.
	PROBABLE (AIRFRAM SYSTEMS MISCELL	CAUSE(S) E - LANDING GEAR NO - HYDRAULIC SYSTEM ANEOUS - FOREIGN MA	ORMAL RETRACTION/EXTEN RESERVOIR,LINES,FITT FERIAL AFFECTING NORMA NTIFIED MATERIAL BLOC	INGS AL OPERA	SSEM	BLY NS		

FILE	DATE	LOCATION	AIRCRAFT DATA					FLIGHT PURPOSE	PILOT DATA
3-0633	3/3/79 TIME - 1	BISREE•AZ 430	PIPER PA-22 N4335A DAMAGE-SUBSTANTIAL	CR- PX-	0	0	1 0	NONCOMMERCIAL PRACTICE	STUDENT, AGE 36, 69 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		AIRPORT - HEREFORD	INTENDED DESTINATION						
	BISBEE	E POINT	INTENDED DESTINATION LOCAL						
		ACCIDENT	COORC		PHASE OF			OPERATION	
	GR DUND	-WATER LOOP-SWERVE					NDI	G LEVEL OFF/TOUCHDOW	IN .
	COLLIDE	ED WITH DIRT BANK		•		LA	NDI	IG ROLL	
	WEATHER !	R UNFAVORABLE WIN	D OF BRIEFING RECEIVED						
	SKY COND	ITION			С	CEILING		AT ACCIDENT SITE	
	CLEAR							TED	
		TY AT ACCIDENT SITE VER(UNLIMITED)			Р	_		TATION AT ACCIDENT SIT	E
		CCIDENT SITE		Т	NO EMP 70	ERA	TURE-F		
	WIND VEL	OCITY-KNOTS			Т	YPE		WEATHER CONDITIONS	
		FLIGHT PLAN							
	REMARKS-	WND GUSTING 15K+SH	IFTING E TO W.						

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FILE	DATE	LOCATION	AIRCRAFT DATA	IN	JUR F	IES S M	/N	PURPOSE	PILOT DATA	
	3/13/79 TIME - 17: NAME OF A: DEPARTURE FLAGSTAI TYPE OF A	PRESCOTT.AZ 10 IRPORT - PRESCOTT POINT FF.AZ CCIDENT	GRUMMAN AA-5 N125KA DAMAGE-SUBSTANTIAL MUNI INTENDED DESTINATION PRESCOTT,AZ	CR- PX-	0 0	O O PHAS	1 0		STUDENT, AGE UNK/NR, 48 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.	
	NOSE OV	FAILURE OR MALFUNC ER/DOWN	IIIUN					NG ROLL		
	PILOT I FACTOR(S) WEATHER PARTIAL PO	ANT - MISCELLANEOU N COMMAND - IMPROF - UNFAVORABLE WIN DWER LOSS - PARTIA	OS POWERPLANT FAILURE FOR OPERATION OF BRAKES ID CONDITIONS L LOSS OF POWER - 1 ENCORCED LANDING ON AIRPO	AND/O	R F	LIG	нТ	CONTROLS		
	SKY CONDI				UN	KNO	AT ACCIDENT SITE			
	UNKNOWN OBSTRUCTI UNKNOWN TYPE OF W	VISIBILITY AT ACCIDENT SITE UNKNOWN/NOT REPORTED OBSTRUCTIONS TO VISION AT ACCIDENT SITE UNKNOWN/NOT REPORTED TYPE OF WEATHER CONDITIONS						TATION AT ACCIDENT SITE WN/NOT REPORTED E BEARING OF WIND WN/NOT REPORTED FLIGHT PLAN		
	VFR REMARKS-	ENG SURGING ON LNO	OG.PLT RPTD RT X-WND.			NО	NE			
3-0634	4/1/79 TIME - 12		N3442V	PX-				NONCOMMERCIAL PLEASURE/PERSONAL TRANSI	P TOTAL HOURS, 298 IN TYPE,	
	DEPARTURE PHOENIX TYPE OF A	•AZ CCIDENT	INTENDED DESTINATION LOCAL					F OPERATION	NOT INSTRUMENT RATED.	
	PROBABLE (N COMMAND - MISJUE		NAGE.		TA	ΧI	TO TAKEOFF		

DATE	LOCATION		IN. F	IUR !	IES S M/	N	FLIGHT PURPOSE	PILOT DATA	
4/14/79 TIME - 1030 NAME OF AII DEPARTURE F WEST MEM TYPE OF ACC OVERSHOO' HARD LAND PROBABLE C/ PILOT IN PILOT IN FACTOR(S) WEATHER -	MARKED TREE, AR D RPORT - MARKED TR PHIS, AR CIDENT T DING AUSE(S) COMMAND - MISJUD COMMAND - DELAYE - UNFAVORABLE WIN	CESSNA 150 N6433G DAMAGE-SUBSTANTIAL EE INTENDED DESTINATION RETURN GED DISTANCE AND SPEED D IN INITIATING GO-AROU D CONDITIONS	CR- PX-	0 0 L#	O O MAST MAR HASE LAN LAN	1 IN 0 SC ENROL KED 1 OF C DING DING	NSTRUCTIONAL DLO UTE STOP TREE AR DPERATION LEVEL OFF/TOUCHDO	STUDENT, AGE 28, 22 HOURS, 15 IN TYPE, N INSTRUMENT RATED.	_
WEATHER FOR SKY CONDITY CLEAR VISIBILITY 5 OR OVEI 0BSTRUCTION NONE TEMPERATURE 72 WIND VELOCY	RECAST - FORECAST TON AT ACCIDENT SITE R(UNLIMITED) NS TO VISION AT A E-F TY-KNOTS	SUBSTANTIALLY CORRECT		CE PF RE	UNL RECII NON ELAT RIG IND 1 290	NG AT IMITE PITAT E IVE R HT CF DIREC	ED FION AT ACCIDENT SI BEARING OF WIND ROSS WIND 068-112 D CTION-DEGREES	- -	
DEPARTURE F BURDETTE TYPE OF ACC GROUND-W	POINT ,AR JIDENT ATER LOOP-SWERVE	N10264 DAMAGE-SUBSTANTIAL		0	O HASE	OF C	SSOC CROP CTL ACTIV DPERATION RUN	COMMERCIAL, AGE 35, VITY TOTAL HOURS, 96 IN T NOT INSTRUMENT RATED	YPE,
	4/14/79 TIME - 1030 NAME OF AII DEPARTURE F WEST MEMI TYPE OF ACC OVERSHOO' HARD LANIC PROBABLE C/ PILOT IN FACTOR(S) WEATHER BR WEATHER BR WEATHER BR WEATHER FOR SKY CONDIT! CLEAR VISIBILITY 5 OR OVE OBSTRUCTION NONE TEMPERATURE 72 WIND VELOC! 12 TYPE OF FL! NONE 4/18/79 TIME - 1400 GROUND-WI	4/14/79 MARKED TREE, AR TIME - 1030 NAME OF AIRPORT - MARKED TR DEPARTURE POINT WEST MEMPHIS, AR TYPE OF ACCIDENT OVERSHOOT HARD LANDING PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUD PILOT IN COMMAND - DELAYE FACTOR(S) WEATHER - UNFAVORABLE WIN WEATHER BRIEFING - BRIEFED WEATHER FORECAST - FORECAST SKY CONDITION CLEAR VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED) DBSTRUCTIONS TO VISION AT A NONE TEMPERATURE-F 72 WIND VELOCITY-KNOTS 12 TYPE OF FLIGHT PLAN NONE 4/18/79 BURDETTE, AR TIME - 1400	4/14/79 MARKED TREE, AR CESSNA 150 TIME - 1030 N6433G DAMAGE-SUBSTANTIAL NAME OF AIRPORT - MARKED TREE DEPARTURE POINT INTENDED DESTINATION WEST MEMPHIS, AR RETURN TYPE OF ACCIDENT OVERSHOOT HARD LANDING PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND - DELAYED IN INITIATING GO-AROU FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSO WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT SKY CONDITION CLEAR VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED) DBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE TEMPERATURE-F 72 WIND VELOCITY-KNOTS 12 TYPE OF FLIGHT PLAN NONE 4/18/79 BURDETTE, AR GRUMMAN G-164 DAMAGE-SUBSTANTIAL DEPARTURE POINT INTENDED DESTINATION BURDETTE, AR LOCAL TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE	4/14/79 MARKED TREE, AR CESSNA 150 CR— TIME — 1030 N6433G PX— DAMAGE—SUBSTANTIAL NAME OF AIRPORT — MARKED TREE DEPARTURE POINT INTENDED DESTINATION WEST MEMPHIS, AR RETURN TYPE OF ACCIDENT OVERSHOOT HARD LANDING PROBABLE CAUSE(S) PILOT IN COMMAND — MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND — DELAYED IN INITIATING GO—AROUND FACTOR(S) WEATHER — UNFAVORABLE WIND CONDITIONS MEATHER BRIEFING — BRIEFED BY FLIGHT SERVICE PERSONNEL, WEATHER FORECAST — FORECAST SUBSTANTIALLY CORRECT SKY CONDITION CLEAR VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED) DBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE TEMPERATURE—F 72 WIND VELOCITY—KNOTS 12 TYPE OF FLIGHT PLAN NONE 4/18/79 BURDETTE, AR GRUMMAN G—164 CR— TIME — 1400 N10264 PX— DAMAGE—SUBSTANTIAL DEPARTURE POINT INTENDED DESTINATION BURDETTE, AR LOCAL TYPE OF ACCIDENT GROUND—WATER LOOP—SWERVE	4/14/79 MARKED TREE, AR CESSNA 150 CR— 0 TIME — 1030 N6433G PX— 0 DAMAGE—SUBSTANTIAL NAME OF AIRPORT — MARKED TREE DEPARTURE POINT INTENDED DESTINATION LA WEST MEMPHIS, AR RETURN TYPE OF ACCIDENT OVERSHOOT HARD LANDING PROBABLE CAUSE(S) PILOT IN COMMAND — MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND — DELAYED IN INITIATING GO—AROUND FACTOR(S) WEATHER — UNFAVORABLE WIND CONDITIONS WEATHER BRIEFING — BRIEFED BY FLIGHT SERVICE PERSONNEL. BY WEATHER FORECAST — FORECAST SUBSTANTIALLY CORRECT SKY CONDITION CLEAR VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED) DBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE TEMPERATURE—F 72 MIND VELOCITY—KNOTS 12 TYPE OF FLIGHT PLAN NONE 4/18/79 BURDETTE, AR GRUMMAN G—164 CR— 0 N10264 PX— 0 DAMAGE—SUBSTANTIAL DEPARTURE POINT INTENDED DESTINATION BURDETTE, AR LOCAL TYPE OF ACCIDENT GROUND—WATER LOOP—SWERVE	4/14/79 MARKED TREE, AR CESSNA 150 CR- 0 0 TIME - 1030 N6433G PX- 0 0 DAMAGE-SUBSTANTIAL NAME OF AIRPORT - MARKED TREE DEPARTURE POINT INTENDED DESTINATION HARD TYPE OF ACCIDENT PHASE OVERSHOOT LAN HARD LANDING LAN PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT SKY CONDITION CLEAR VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED) DBSTRUCTIONS TO VISION AT ACCIDENT SITE REMPERATURE—F 72 WIND VELOCITY—KNOTS 12 TYPE OF FLIGHT PLAN NONE 4/18/79 BURDETTE, AR GRUMMAN G-164 CR- 0 0 DAMAGE—SUBSTANTIAL DEPARTURE POINT INTENDED DESTINATION BURDETTE, AR TYPE OF ACCIDENT INTENDED DESTINATION LOCAL PX O 0 D PASE TAK	4/14/79 MARKED TREE.AR CESSNA 150 CR- 0 0 1 IM TIME - 1030 N6433G PX- 0 0 0 ST DAMAGE-SUBSTANTIAL NAME OF AIRPORT - MARKED TREE DEPARTURE POINT INTENDED DESTINATION WEST MEMPHIS.AR RETURN PHASE OF CLANDING PROBABLE CAUSE (S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND FACTOR(S) WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL. BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT SKY CONDITION CLEAR VISIBILITY AT ACCIDENT SITE 5 OR OVER (UNLIMITED) DBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE TEMPERATURE-F 72 WIND VELOCITY-KNOTS 12 TYPE OF FLIGHT PLAN NONE 4/18/79 BURDETTE.AR GRUMMAN G-164 CR- 0 0 1 CG TIME - 1400 N10264 PX- 0 0 0 AS DAMAGE-SUBSTANTIAL DEPARTURE POINT INTENDED DESTINATION BURDETTE.AR TYPE OF ACCIDENT TAKEOFF TAKEOFF PHASE OF CT TAKEOFF	## S M/N PURPOSE 4/14/79 MARKED TREE.AR CESSNA 150 CR- 0 0 1 INSTRUCTIONAL NAME OF AIRPORT - MARKED TREE DEPARTURE POINT WEST MEMPHIS.AR RETURN TYPE OF ACCIDENT OVERSHOOT HARD LANDING PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND FACTOR(S) WEATHER FORECAST SUBSTANTIALLY CORRECT SKY CONDITION CLEAR VISIBILITY AT ACCIDENT SITE SOR OVER(UNLIMITED) DBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE TEMPERATURE FOR TO ONE FELIGHT PLAN NONE 4/18/79 BURDETTE.AR GRUMMAN G-164 CR- 0 0 1 COMMERCIAL TYPE OF ACCIDENT TYPE OF ACCIDENT LOCAL DAMAGE-SUBSTANTIAL DEPARTURE POINT INTENDED DESTINATION LANDING CRUMN AND CONDITIONS VFR 4/18/79 BURDETTE.AR GRUMMAN G-164 CR- 0 0 1 COMMERCIAL DEPARTURE POINT INTENDED DESTINATION LOCAL DEPARTURE POINT INTENDED DESTINATION BURDETTE.AR LOCAL TYPE OF ACCIDENT TAKEOFF RUN PHASE OF OPERATION TAKEOFF RUN	4/14/79 MARKED TREE,AR CESSNA 150 CR- 0 0 1 INSTRUCTIONAL STUDENT, AGE 28, 22 TIME - 1030 N64336 PX- 0 0 0 SOLO HOURS, 15 IN TYPE, N DAMAGE-SUBSTANTIAL NAME OF AIRPORT - MARKED TREE PEPARTURE POINT WEST MEMPHIS,AR TYPE OF ACCIDENT OWERSHOOT HARD LANDING PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND - BELAYED IN INITIATING SO-ARDUND FACTOR(S) WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL. BY PHONE SEXY CONDITION CLEAR VISIBILITY AT ACCIDENT SITE 5 DR OVER(INILIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE TEMPERATURE-F 72 WIND VELOCITY-KNOTS 12 TYPE OF HEIGHT PLAN NONE 4/18/79 BURDETTE,AR GRUMMAN G-164 N102644 DAMAGE-SUBSTANTIAL DEPARTURE POINT BURDETTE,AR TYPE OF ACCIDENT TAKEOFF RUN PHASE OF OPERATION LANDING GD-ARGUND CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NOME RELATIVE BEARING OF WIND RICHT CROSS WIND ORA-112 DEGREES WIND DIRECTION-DEGREES 12 TYPE OF MEATHER CONDITIONS VFR COMMERCIAL, AGE 35, TOTAL HOURS, 96 IN TO

FILE	DATE	LOCATION	AIRCRAFT DATA	IN	JUR F	IES S M	/N	FLIGHT PURPOSE	PILOT DATA
	4/25/79 DUM TIME - 1300	AS, AR	GRUMMAN G-164A	CR- PX-					COMMERCIAL, AGE 26, 2001 TOTAL HOURS, 350 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPOR DEPARTURE POIN DUMAS, AR TYPE OF ACCIDE	T	INTENDED DESTINATION LOCAL		p	эми	E r	F OPERATION	
	NOSE OVER/DO				,			NG ROLL	
	FACTOR(S) AIRPORTS/AIR	MAND - SELECTE WAYS/FACILITIE	ED UNSUITABLE TERRAIN ES - AIRPORT CONDITIONS ES - AIRPORT CONDITIONS					AINED RUNWAY SURFACE	
3 - 0760	4/29/79 N L TIME - 1130	ITTLE ROCK,AR	BOWERS FLY N1878 DAMAGE-SUBSTANTIAL	CR- PX-	0	0	1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 43, 740 TOTAL HOURS, 1 IN TYPE, NOT INSTRUMENT RATED.
	LITTLE ROCK. TYPE OF ACCIDE ENGINE FAILU	T AR	LE ROCK INTENDED DESTINATION N LITTLE ROCK,AR ION		Р	LA	ND]	F OPERATION NG FINAL APPROACH NG ROLL	
	AIRPORTS/AIR COMPLETE POWER EMERGENCY CIRC	MISCELLANEOUS WAYS/FACILITIE LOSS - COMPLE UMSTANCES - FO	POWERPLANT FAILURE F S - AIRPORT CONDITIONS TE ENGINE FAILURE/FLAM RCED LANDING ON AIRPOR PARKING AREA SHORT OF	OTH HEOUT- T/SEA	ER 1 E Pl a	NG I	NE		
3-0724	4/30/79 NR.MO TIME - 1900	ORRILTON • AR	CESSNA 177 N3445T DAMAGE-SUBSTANTIAL		0	0	1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	300 IN TYPE, INSTRUMENT
	MORRILTON, AR TYPE OF ACCIDE	Т	INTENDED DESTINATION LOCAL		P	T.	KEC	F OPERATION IFF INITIAL CLIMB NG LEVEL OFF/TOUCHDOWN	RATED.
		FUEL SYSTEM	SELECTOR VALVES ONS - LOOSE, PART/FITTI	NG					
	COMPLETE POWER EMERGENCY CIRC	LOSS - COMPLE UMSTANCES - FO	ONS - AIRCRAFT CAME TO TEE ENGINE FAILURE/FLAM RCED LANDING OFF AIRPO . SHUT OFF VALUE ALLOWE	RT ON	1 E	NGI	NE		

FILE	DATE	LOCATION	AIRCRAFT DATA	IN.	JUR F	IES S M	I/N	FLIGHT PURPOSE	PILOT DATA
3-0761	5/1/79 TIME - 18 DEPARTURE HOT SPR TYPE OF A HARD LA NOSE OV PROBABLE PILOT I FACTOR(S) MISCELL	HOT SPRINGS, AR 15 POINT INGS, AR CCIDENT NDING ER/DOWN CAUSE(S) N COMMAND - IMPROP	NARDI FN-333 N913NS DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL	CR- PX-	0 0	O O O O O O O O O O O O O O O O O O O	1 6 E OI NDII	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP OPERATION NG LEVEL OFF/TOUCHDOWN NG ROLL	PRIVATE, AGE 34, 1006 TOTAL HOURS, 35 IN TYPE, NOT INSTRUMENT RATED.
3-0745	TIME - 16 NAME OF A DEPARTURE WALDRON TYPE OF A OVERSHO COLLIDE PROBABLE PILOT I PILOT I FACTOR(S) WEATHER TERRAIN MISCELL WEATHER B	ITPORT - WALDRON M POINT I, AR CCIDENT OT D WITH TREES CAUSE(S) N COMMAND - MISJUD N COMMAND - DELAYE - RAIN I - HIGH OBSTRUCTIO ANEOUS ACTS, CONDIT RIEFING - BRIEFED	INTENDED DESTINATION LOCAL GED DISTANCE AND SPEED D IN INITIATING GO-AROL	PX-	0	O PHAS LA	E OF	NONCOMMERCIAL CORP/EXEC F OPERATION NG LEVEL OFF/TOUCHDOWN NG GO-AROUND	COMMERCIAL, AGE 53, 9832 TOTAL HOURS, 4917 IN TYPE, INSTRUMENT RATED.
	3 MILES OBSTRUCTION UNKNOWN TEMPERATUR 63	ED Y AT ACCIDENT SITE OR LESS ONS TO VISION AT A //NOT REPORTED			P	UN REC RA ELA LI	IPI IPI IN TIVE GHT OF	AT ACCIDENT SITE ITED TATION AT ACCIDENT SITE E BEARING OF WIND AND VARIABLE WEATHER CONDITIONS	

FILE			AIRCRAFT DATA		F	SM	/N	PURPOSE	PILOT DATA
								COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 50, 4725 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE PIGGOTT TYPE OF A STALL	ACCIDENT	INTENDED DESTINATION LOCAL		f			OF OPERATION IGHT PROCEDURE TURNAROUN	
	PROBABLE PILOT		TO OBTAIN/MAINTAIN FLY	'ING S	PE	D			
	KIND OF PILOT'S TERRAIN	HOURS IN CROP CONTR F CROP - UNKNOWN/NO G SEAT BELT - FASTE N-TYPE - LEVEL,FLAT LUN-HOW FLOWN - WIN	NED-PROPERLY			TY TA	PE NK/	OF OPERATION — UNKNOWN/NO OF CHEMICAL USED — UNKNOW HOPPER-LOCATION — UNKNOWN TION-AREA BEING TREATED-F	NN/NOT REPORTED N/NOT REPORTED
3-0823	TIME - 10	STUTTGART,AR DOO MIRPORT - DOCKERY	PIPER PA-28R N4932J DAMAGE-SUBSTANTIAL	CR- PX-	0	0	1 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSF	COMMERCIAL, AGE 47, 1050 TOTAL HOURS, 404 IN TYPE, INSTRUMENT RATED.
	DEPARTURE MEMPHIS TYPE OF A GROUND-	POINT TX	INTENDED DESTINATION STUTTGART,AR		F	LA	ND I	OF OPERATION NG ROLL NG ROLL	
	FACTOR(S)	N COMMAND - FAILED S/AIRWAYS/FACILITI	TO MAINTAIN DIRECTIONA ES - AIRPORT CONDITIONS IONS - OVERLOAD FAILURE	WET			Y		

	DATE	LOCATION	AIRCRAFT DATA	INJ F	UR	IES S M	/N	FLIGHT PURPOSE	PILOT DATA
3-0840		LONOKE, AR		CR- PX-					AIRLINE TRANSPORT, AGE 39, 9218 TOTAL HOURS, 270 IN TYPE, INSTRUMENT RATED.
	DEPARTURE P LONOKE, AR TYPE OF ACC	R IDENT WITH DIRT BANK	TION INTENDED DESTINATION LOCAL			ΙN	FL	F OPERATION IGHT SWATH RUN NG ROLL	
	PROBABLE CA PILOT IN		ED ALTITUDE AND CLEAR	ANCE					
	KIND OF C PILOT'S S CRASH HEL CRASH BAR TERRAIN-T	TA JRS IN CROP CONTRO JROP - RICE EAT BELT - UNKNOW MET - AVAILABLE U - INSTALLED YPE - LEVEL,FLAT J-HOW FLOWN - CROS	N/NOT REPORTED ISED			TY GL(CD(TA)	PE DVE CKP NK/	OF OPERATION - SPRAYING OF CHEMICAL USED - LIGG SS - USED IT CRASHPAD - INSTALLE HOPPER-LOCATION - FORW, ITION-AREA BEING TREATE	UID CHEMICAL-TOXIC D ARD OF PILOT
3-0618	5/15/79 NR TIME - 1620		GRUMMAN G-164 N9679 DAMAGE-DESTROYED						COMMERCIAL, FL.INSTR., AGE 42, 4500 TOTAL HOURS, 800 IN TYPE, INSTRUMENT
	DEWITT, AR		INTENDED DESTINATION LOCAL					F OPERATION IGHT PROCEDURE TURNARI	RATED.
	PROBABLE CA PILOT IN		TO SEE AND AVOID OBJE(CTS OR	38	STRI	JÇ T	IONS	
	KIND OF C PILOT'S S GOGGLES - COCKPIT C TANK/HOPP	RS IN CROP CONTRO ROP - RICE LEAT BELT - UNKNOW NOT USED RASHPAD - INSTALL ER-LOCATION - FOR LAREA BEING TREAT	N/NOT REPORTED ED WARD OF PILOT			TYF GLO CRA CRA	PE DVE ASH ASH RRA	OF OPERATION - SPRAYING OF CHEMICAL USED - LIQU S - NOT USED HELMET - AVAILABLE USE BAR - INSTALLED IN-TYPE - LEVEL, FLAT RUN-HOW FLOWN - WIND	JID CHEMICAL-NONTOXIC

FILE	DATE	LOCATION	AIRCRAFT DATA	I N	JUR I E	ES		FLIGHT: PURPOSE	PILOT D	ATA
3-0866	5/16/79 TIME - 140	PARAGOULD, AR	CESSNA 150 N63369 DAMAGE-SUBSTANTIAL	CR- PX-				IS TRUCTIONAL DLO	STUDENT, AGE 4 HOURS, ALL IN INSTRUMENT RAT	TYPE, NOT
	NAME OF AIR DEPARTURE F	RPORT - PARAGOULD POINT I	NTENDED DESTINATION							
	LITTLE RE		PARAGOULD + AR		.	. C E (יב ח	PERATION		
	HARD LANG	ÐING			ι	LAND:	ING	LEVEL OFF/TOUCHDOW		
		COMMAND - IMPROPER	LEVEL OFF RECOVERY FROM BOUNCE	D LANG	ING					
		NEOUS ACTS.CONDITIO	NS - OVERLOAD FAILURE							
3-0717	5/26/79 TIME - 080	BEEDEVILLE•AR 0	CESSNA A188B N79555 DAMAGE-DESTROYED					OMMERCIAL ERIAL APPLICATION	COMMERCIAL, AG TOTAL HOURS, 4 INSTRUMENT RAT	9 IN TYPE,
		RPORT - BRECKENRIDG	SE .						INSTRUMENT RAT	CD•
	DEPARTURE I BRADFORD		NTENDED DESTINATION LOCAL							
	TYPE OF AC	CIDENT						PERATION		
	COLLISIO	N WITH GROUND/WATER	CONTROLLED			IN F	L I GF	HT CLEANUP SWATH		
	PROBABLE C. PILOT IN		D ALTITUDE AND CLEARA	NCE						
	SPECIAL DA					. T N I D	0.5	ORERATION CORAVIN		
		URS IN CROP CONTROL CROP - RICE	6600					OPERATION - SPRAYIN CHEMICAL USED - LIQ		10
		SEAT BELT - FASTENE LMET - NOT AVAILABL						- NOT USED CRASHPAD - INSTALLE	n	
	CRASH BA	R - INSTALLED			•	TANK.	/HOF	PPER-LOCATION - FORW	ARD OF PILOT	
		TYPE - LEVEL,FLAT N-HOW FLOWN - CROSS	SWIND		ŧ	ELEV	a II C	DN-AREA BEING TREATE	D-FEET - 200	
3 -071 6	6/4/79	CRAWFORDSVILLE,AR	PIPER J3C-65					DNCOMMERCIAL	ATP, FLIGHT INS	
	TIME - 163	U	N7900A DAMAGE-SUBSTANTIAL	PX-	υ.	1 0	Pι	_EASURE/PERSONAL TRA	UNK/NR IN TYPE MENT RATED.	
	DEPARTURE LETTI.AR		NTENDED DESTINATION LOCAL							
	TYPE OF AC	CIDENT						OPERATION HT LOW PASS		

FILE	DATE	LOCATION	AIRCRAFT DATA	IN	JUR F	IES S M/	FLIGHT 'N PURPOSE	PILOT DATA
3-0715	6/9/79 TIME - 180 DEPARTURE BOONEVIE TYPE OF ACENGINE	CAULKSVILLE.AR 00 POINT LLE.AR	PIPER PA-22 N59422 DAMAGE-DESTROYED INTENDED DESTINATION RETURN	CR- PX-	0 0 L	O AST PAR HASE IN	1 NONCOMMERCIAL 0 PLEASURE/PERSONAL TR	STUDENT, AGE 31, 1487 ANSP TOTAL HOURS, 100 IN TYPE, NOT INSTRUMENT RATED.
	MISCELLA TERRAIN FACTOR(S) MISCELLA COMPLETE	N COMMAND - IMPROPE ANEOUS ACTS, CONDITI - HIGH OBSTRUCTION ANEOUS ACTS, CONDITI POWER LOSS - COMPLE CIRCUMSTANCES - FO						
3-0712	TIME - 190 DEPARTURE PIGGOUT TYPE OF AG	,AR CCIDENT FAILURE OR MALFUNCT	DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL	CR- PX-	P	PHASE IN	1 COMMERCIAL O AERIAL APPLICATION OF OPERATION FLIGHT PROCEDURE TURNA DING ROLL	COMMERCIAL, AGE 44, 2416 TOTAL HOURS, 74 IN TYPE, NOT INSTRUMENT RATED.
	MISCELLA TERRAIN COMPLETE	ANT - FUEL SYSTEM ANEOUS ACTS+CONDITI - ROUGH/UNEVEN POWER LOSS - COMPLE	CARBURETOR ONS — MATERIAL FAILUR TE ENGINF FAILURE/FLA RCED LANDING OFF AIRPO	MEOUT-			E	
	SPECIAL DA TOTAL HO KIND OF PILOT'S GOGGLES COCKPIT TANK/HOP ELEVATIO PROCEDUP			TYP GLO CRA CRA TER	OD OF OPERATION - FERTILE OF CHEMICAL USED - DRIVES - USED SH HELMET - AVAILABLE U SH BAR - INSTALLED RAIN-TYPE - LEVEL, FLAT TH RUN-HOW FLOWN - WIND	Y CHEMICAL-NONTOXIC		

DATE LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILO) DATA
SAN DIEGO.CA TYPE OF ACCIDENT	SAN DIEGO,CA	TORRE PHASE O	NCE,CA F OPERATION	
FACTOR(S)		O REST IN WATER		
2/19/79 NR.MT BALDY,CA TIME - 0736	CESSNA 172 N1527V DAMAGE-DESTROYED	CR- 1 0 0 PX- 2 1 0	MISCELLANEOUS OTHER	COMMERCIAL, FL.INSTR., AGE 38, 900 TOTAL HOURS, 50 IN TYPE, INSTRUMENT RATED.
SANTA MONICA,CA TYPE OF ACCIDENT	BIG BEAR CITY.CA			,
PILOT IN COMMAND - COM FACTOR(S) WEATHER - SNOW	NTINUED VER FLIGHT INTO AD	OVERSE WEATHER C		
2 MILES OR LESS		1400 PRECIPI SNOW	TATION AT ACCIDENT SI	TE
FOG WIND DIRECTION-DEGREES 130 TYPE OF WEATHER CONDITIO		47 WIND VE 5		
_	1/23/79 NR.LONG BEACH.O TIME - 1028 DEPARTURE POINT SAN DIEGO.CA TYPE OF ACCIDENT COLLISION WITH GROUND, PROBABLE CAUSE(S) MISCELLANEOUS - UNDETE FACTOR(S) MISCELLANEOUS ACTS.CON 2/19/79 NR.MT BALDY.CA TIME - 0736 DEPARTURE POINT SANTA MONICA.CA TYPE OF ACCIDENT COLLISION WITH GROUND, PROBABLE CAUSE(S) PILOT IN COMMAND - INA PILOT IN COMMAND - CON FACTOR(S) WEATHER - SNOW WEATHER BRIEFING - NO RE SKY CONDITION OVERCAST VISIBILITY AT ACCIDENT S 2 MILES OR LESS OBSTRUCTIONS TO VISION A FOG WIND DIRECTION-DEGREES	1/23/79 NR.LONG BEACH,CA CESSNA T210L TIME - 1028 N46340 DAMAGE-DESTROYED DEPARTURE POINT INTENDED DESTINATION SAN DIEGO,CA SAN DIEGO,CA TYPE OF ACCIDENT COLLISION WITH GROUND/WATER UNCONTROLLED PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - AIRCRAFT CAME T 2/19/79 NR.MT BALDY,CA CESSNA 172 TIME - 0736 N1527V DAMAGE-DESTROYED DEPARTURE POINT INTENDED DESTINATION SANTA MONICA,CA BIG BEAR CITY,CA TYPE OF ACCIDENT COLLISION WITH GROUND/WATER CONTROLLED PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARA PILOT IN COMMAND - CONTINUED VER FLIGHT INTO AD FACTOR(S) WEATHER - SNOW WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED SKY CONDITION OVERCAST VISIBILITY AT ACCIDENT SITE 2 MILES OR LESS OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG WIND DIRECTION-DEGREES	F S M/N	F S M/N PURPOSE

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0803	2/21/79 NF	R.TUOLUMNE,CA	CESSNA 1820 N94386 DAMAGE-DESTROYED INTENDED DESTINATION	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL T	PRIVATE, AGE 47, 243 RANSP TOTAL HOURS, 205 IN TYPE, NOT INSTRUMENT RATED.
			COLUMBIA . CA			
	TYPE OF ACC	CIDENT	R UNCONTROLLED	PHASE	OF OPERATION LIGHT UNCONTROLLED D	FSCENT
	COLLISIO	T WITH ORGONO, HATE	ONCONTRIBLEED	1.7	eron oncommerces s	230211
			JED VFR FLIGHT INTO ADV DISORIENTATION	ERSE WEATHER	CONDITIONS	
	WEATHER .					
	WEATHER BRI	- ICING CONDITIONS IEFING - BRIEFED E RECAST - FORECAST	S-INCLUDES SLEET,FREEZI Y FLIGHT SERVICE PERSO SUBSTANTIALLY CORRECT		E	
	MISSING AIR	RCRAFT - LATER REC	OVERED			
	SKY CONDITI				G AT ACCIDENT SITE OWN/NOT REPORTED	
	VISIBILITY	AT ACCIDENT SITE		PRECIP	ITATION AT ACCIDENT S	ITE
	UNK NOWN/I	NS TO VISION AT AC	CIDENT SITE	180	IRECTION-DEGREES	
	WIND VELOCE 27	LIY-KNUIS		IFR	WEATHER CONDITIONS	
	TYPE OF FLI	GHT PLAN		11 K		
	FIRË AFTER REMARKS- RI	IMPACT ECOVERY DATE 3/3/	79.			
3-0800	3/7/ 7 9 TIME - 1149	CONCORD,CA	CESSNA 180 N61946 Damage-Substantial	CR- 0 0 2 PX- 0 0 1	NONCOMMERCIAL PRACTICE	IN TYPE, NOT INSTRUMENT
	DEPARTURE F		INTENDED DESTINATION			RATED.
		CA CIDENT ATER LOOP-SWERVE LAPSED	LOCAL	LAND	DF OPERATION ING ROLL ING ROLL	
	FACTOR(S)	COMMAND - IMPROPE	ER OPERATION OF BRAKES		CONTROLS	

		AIRCRAFT DATA			
3-0796	3/17/79 TAFT,CA TIME - 2300	PIPER PA-24 N7167P DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRAN	COMMERCIAL, AGE 33, 396 SP TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.
	DEPARTURE PUINT BURBANK.CA TYPE OF ACCIDENT COLLISION WITH GROUND	IRDUTE STUP IN/NOT REPORTED OF OPERATION ING FINAL APPROACH			
	FACTOR(S) PILOT IN COMMAND - PH MISCELLANEOUS ACTS, COMMISCELLANEOUS ACTS, COMMISCELLANEO	SJUDGED ALTITUDE AND CLEAR, YSICAL IMPAIRMENT NOITTIONS - ALCOHOLIC IMPAI NOITTIONS - STOLEN OR UNAUTH OHOL LEVEL -061 GM/DL. RAG	RMENT OF EFFICI HORIZED USE OF	AIRCRAFT	
3-0603	3/24/79 UPLAND,CA TIME - 0830	CESSNA 172M N9064H DAMAGE-SURSTANTIAL	PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRAN	PRIVATE, AGE 40, 214 ISP TOTAL HOURS, 143 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - CABLE DEPARTURE POINT VAN NUYS.CA TYPE OF ACCIDENT OVERSHOOT NOSE OVER/DOWN		PHASE (LANDI	OF OPERATION NG LEVEL OFF/TOUCHDOWN ING ROLL	
	AIRFRAME - LANDING GE	SJUDGED DISTANCE AND SPEED AR BRAKING SYSTEM (NORMAL NDITIONS - LOW FLUID LEVEL	SYSTEM)		
3-0601	3/26/79 BERMUDA DUNE TIME - 1335	S,CA CESSNA T210M N732VW DAMAGE-SUBSTANTIAL		NONCOMMERCIAL BUSINESS	PRIVATE, AGE 62, 790 TOTAL HOURS, 72 IN TYPF, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - BERMU DEPARTURE POINT PAYSON, AZ TYPE OF ACCIDENT ENGINE FAILURE OR MAL	DA DUNES INTENDED DESTINATION BERMUDA DUNES,CA	PHASE C	OF OPERATION	
	COLLIDED WITH WIRES/	POLES	LANDI	NG FINAL APPROACH	
	FACTOR(S) TERRAIN - HIGH OBSTRU COMPLETE POWER LOSS - CI	NEOUS POWERPLANT FAILURE CTIONS OMPLETE ENGINE FAILURE/FLAM - FORCED LANDING OFF AIRPM	MENUT-1 ENGINE	ED REASONS	

FILE			AIRCRAFT DATA					PILOT DATA			
	3/29/79 S TIME - 1330	AN DIEGO,CA ORT - BROWN FIE INT CA	PIPER PA-32 N312AG DAMAGE-SUBSTANTIAL		0 0	0		PRIVATE, AGE 23, 167 TOTAL HOURS, 20 IN TYPE, NOT INSTRUMENT RATED.			
	ENGINE FAILURE OR MALFUNCTION GEAR COLLAPSED PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS										
	MISCELLANE COMPLETE POW	OUS ACTS.CONDITER LOSS - COMPL	IONS — TOUCH AND GO LAN IONS — OVERLOAD FAILURI ETE ENGINE FAILURE/FLAN ORCED LANDING ON AIRPOR	E KE∩UT−1			E/HELIPT.				
3-0685	3/31/79 L TIME - 1200		CESSNA 172 N1466D DAMAGE-SUBSTANTIAL		0 0	1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRAN	STUDENT, AGE 34, 88 TOTAL NSP HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.			
		CA DENT	INTENDED DESTINATION HAWTHORNE CA		LI PHA	OMPO SE C	ROUTE STOP C∙CA F OPERATION NG ROLL				
	PILOT IN C FACTOR(S) WEATHER -	OMMAND - IMPROF OMMAND - IMPROF UNFAVORABLE WIN	PER OPERATION OF BRAKES ER COMPENSATION FOR WIN TO CONDITIONS BY WEATHER BUREAU PERSO	ו מאמט מו	T I O	NS	CONTROLS				
	SKY CONDITIO				CEILING AT ACCIDENT SITE UNLIMITED						
	5 DR OVER(TO VISION AT A			REL R	ONE ATIV IGHT DVE	TATION AT ACCIDENT SITE E BEARING OF WIND CROSS WIND 068-112 DEC LOCITY-KNOTS				
		HER CONDITIONS			TYP		FLIGHT PLAN				

FILE	DATE	LOCATION	AIRCRAFT DATA	IN.	UR	IES		FLIGHT	PILOT DATA
				CR- PX-				INSTRUCTIONAL	STUDENT, AGE 16, 34 TOTAL HOURS, 16 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POIN VAN NUYS.CA TYPE OF ACCIDE OVERSHOOT		ANA INTENDED DESTINATION PORTERVILLE,CA		P	LA	NIDI	OPERATION G LEVEL OFF/TOUCHDOW G GO-AROUND	
	PILOT IN COM FACTOR(S)	MAND - MISJUDG	SED DISTANCE AND SPEED IN INITIATING GO-AROU	JND					
3 -0 735	4/2/79 GAU TIME - 0610 DEPARTURE POIN		BELL 47G2M N6327D DAMAGE-SUBSTANTIAL INTENDED DESTINATION	CR- PX-	0 0	0	1 0 -	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 38, 4000 TOTAL HOURS, 390 IN TYPE, INSTRUMENT RATED.
	GAUDALUPE.CA TYPE OF ACCIDE COLLIDED WIT	NT	LOCAL		Р			OPERATION GHT SWATH RUN	
	FACTOR(S)	MAND - FAILED	TO SEE AND AVOID OBJEC	CTS OR	ОВ	STR	JCTI	ONS	
	SPECIAL DATA TOTAL HOURS KIND OF CROI PILOT'S SEAT GOGGLES - NO COCKPIT CRAS TANK/HOPPER- ELEVATION-AR REMARKS- STANK			GLI CR CR TE	PE O IVES ASH ASH RRAI	F OPERATION - DUSTING F CHEMICAL USED - LIQ - USED - HELMET - AVAILABLE US BAR - NOT INSTALLED N-TYPE - LEVEL FLAT RUN-HOW FLOWN - WIND	ED		

FILE	DATE	LOCATION	AIRCRAFT DATA	INJ(JRIES S M	/ N	FLIGHT PURPOSE	PILOT DATA
	4/3/79 TIME - 17 NAME OF A DEPARTURE TORRANC TYPE OF A HARD LA	CARLSBAD.CA 44 IRPORT - PALOMAR POINT E.CA CCIDENT	CESSNA 150	CR- (PHAS	1 1 E DI	NONCOMMERCIAL	PRIVATE, AGE 59, 1178 TOTAL HIURS, 86 IN TYPE, INSTRUMENT RATED.
	PROBABLE PILOT I PILOT I FACTOR(S)	CAUSE(S) N COMMAND - IMPROP N COMMAND - IMPROP						
3-0657	4/3/79 TIME - 09	NR.GERBER,CA 30	PIPER PA-25 N54889 Damage-substantial		0 0	1	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 32, 5075 TOTAL HOURS, 2000 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE GERBER.C TYPE OF A ENGINE		F OPERATION IGHT SWATH RUN NG ROLL					
	POWERPL MISCELL	EL - MAINTENANCE,S ANT - FUEL SYSTEM ANEOUS ACTS,CONDIT	ERVICING, INSPECTION IN LINES AND FITTINGS IONS - LOOSE, PART/FITT ORCED LANDING OFF AIRPO	ING		INT	ENANCE AND INSPECTION	
	KIND OF PILOT'S GOGGLES COCKPIT TANK/HO ELEVATI	OL - 4000 NED-PROPERLY LED RWARD OF PILOT TED-FEET - 200 RREL LDG ON ROAD.		TY GL CR CR TE	PE (OVE: ASH ASH RRA]	OF UPERATION - FERTILIZIN DF CHEMICAL USED - UNKNOW HELMET - AVAILABLE USED BAR - INSTALLED IN-TYPE - LEVEL,FLAT RUN-HOW FLOWN - UPWIND		

FILE	DATE	LOCATION	AIRCRAFT DATA	IN	JURIES S M	/N	FLIGHT PURPOSE	PILOT DATA		
3-0689	4/7/ 7 9 \	/ACAVILLE, CA	PIPER PA-23 N6574Y DAMAGE-DESTROYED	CR- PX-	0 0	1 4	NONCOMMERCIAL PLEASURE/PERSONAL TR	COMMERCIAL, AGE 43, RANSP TOTAL HOURS, 46 IN T INSTRUMENT RATED.	417 YPE,	
	DEPARTURE PO MODESTO, CA TYPE OF ACCI GROUND-WAT	4	NTENDED DESTINATION VACAVILLE,CA		LA	NĐ I	F OPERATION NG ROLL NG ROLL			
	FACTOR(S)	COMMAND - IMPROPER	OPERATION OF BRAKES - AIRPORT CONDITIONS		_					
3-0802	4/8/79 NR TIME - 0856	-GRIDLEY,CA	GRUMMAN G-164A N10212 DAMAGE-DESTROYED	CR- PX-	0 1 0 0	0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 25, TOTAL HOURS, 40 IN T NOT INSTRUMENT RATED	5050 YPE,	
	TYPE OF ACCIDENT COLLISION WITH GROUND/WATER UNCONTROLLED PHASE OF OPERATION IN FLIGHT NORMAL CRUISE									
		PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED								
	TANK/HOPPE ELEVATION- FIRE AFTER 1	ER-LOCATION - FORW -AREA BEING TREATE IMPACT	3400 D-PROPERLY D ARD DE PILOT D-FEET - 150 E FOR LOSS OF CONTROL		TE Sw	PE OVE ASH ASH RRA ATH	OF OPERATION - SPRAY) OF CHEMICAL USED - LI S - NOT USED HELMET - AVAILABLE U BAR - INSTALLED IN-TYPE - LEVEL, FLAT I RUN-HOW FLOWN - CROS	IQUID CHEMICAL-TOXIC		
3-0843				CR- PX-	0 0 0 0	1	COMMERCIAL NS CTR PASSG	COMMERCIAL, AGE 39, TOTAL HOURS, 1107 IN TYPE, INSTRUMENT RAT	3410 !	
	TYPE OF ACCI	DINT I LE•CA	NTENDED DESTINATION LOCAL		PHAS In La	E O FL NDI	F OPERATION IGHT NORMAL CRUISE NG POWER-OFF AUTOROT			
	PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS, CONDITIONS - FUEL CONTAMINATION-EXCLUSIVE OF WATER IN FUEL PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND									

FILE	DATE		AIRCRAFT DATA		F	5 1	I/N	PURPOSE	PILOT DATA	
3-0636	TIME - 09	PORTERVILLE,CA 50 IRPORT - PORTERVILI	BEECH H35 N2O2BC DAMAGE-SUBSTANTIAL	CR-	0	0	ĺ	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 29, 134 P TOTAL HOURS, 32 IN TYPE, NOT INSTRUMENT RATED.	
	SACRAMENTO.CA APPLE VALLEY.CA TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT NORMAL CRUISE WHEELS-UP LANDING LEVEL OFF/TOUCHDOWN									
	PROBABLE PILOT I PILOT I PILOT I MISCELL PILOT I COMPLETE EMERGENCY REMARKS-									
3-0702	TIME - 09	35	BEECHCRAFT A-36 N2044W DAMAGE-SUBSTANTIAL					NONCOMMERCIAL PRACTICE	COMMERCIAL, AGE 34, 898 TOTAL HOURS, 165 IN TYPE, INSTRUMENT RATED.	
	NAME OF AIRPORT - MADERA MUNICPAL DEPARTURE POINT INTENDED DESTINATION LAST ENROUTE STOP FRESNO,CA FRESNO,CA MADERA,CA TYPE OF ACCIDENT PHASE OF OPERATION GEAR RETRACTED TAKEOFF INITIAL CLIMB									
	PILOT I	CAUSE(S) N COMMAND - RETRACT N COMMAND - IMPROPE SHORT FIELD TKOF.PL								

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FILE	DATE	LOCATION	AIRCRAFT DATA	IM	JUR F	IES S M	/N	FLIGHT PUR POSE	PILOT DATA	
3-0742	4/14/79 UI TIME - 1630 NAME OF AIRP DEPARTURE PO SACRAMENTO TYPE OF ACCTI GROUND-WAT GEAR COLLAI PROBABLE CAU	PIPER PA-28R N33361 DAMAGE-SUBSTANTIAL INTENDED DESTINATION UKIAH+CA ER OPERATION OF BRAKES	CR- PX-	0 0	O O HAS LA LA	1 O E O NDI NDI	F OPERATION NG ROLL NG ROLL	PRIVATE, AGE 35, 116 POTAL HOURS, 25 IN TYPE, NOT INSTRUMENT RATED.		
	WEATHER -	D CONDITIONS IONS - OVERLOAD FAILURE BY FLIGHT SERVICE PERSO		ВҮ	RΔ	nIo				
	SKY CONDITION CLEAR VISIBILITY AT ACCIDENT SITE 5 OR OVER (UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE WIND DIRECTION—DEGREES WIND DIRECTION—DEGREES 280 TYPE OF WEATHER CONDITIONS VER VERY VERY VERY VERY VERY VERY VERY							-337 DEGREES		
3-0765		ORT - SIERRA SK	N56209 DAMAGE-SUBSTANTIAL	CR- PX-					STUDENT, AGE 28, 878 TOTAL HOURS, 100 IN TYPE, NOT INSTRUMENT RATED.	
	TYPE OF ACCI ENGINE FAI HARD LANDI	LURE OR MALFUNC	TION		PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING LEVEL OFF/TOUCHDOWN					
	PROBABLE CAUSE(S) PILOT IN COMMAND - MISMANAGEMENT OF FUEL PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS. CONDITIONS - FUEL EXHAUSTION COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIPT.									

FILE	DATE	LOCATION	AIRCRAFT DATA	·IN	JUF F	SIES	5 1/N	FLIGHT PURPOSE	PILOT DATA
3-0740	4/15/79 TIME - 1400	RICHVALE.CA	GREAT LAKES 2T-1A	CR-	0	1	0	NONCOMMERCIAL	
		,CA	INTENDED DESTINATION LOCAL		INSTROPENT RATED.				
	PROBABLE CA PILOT IN		TO OBTAIN/MAINTAIN FL	YING S	PEE	D			
3-0635	4/17/79 TIME - 2300		CESSNA 150M N704FA DAMAGE-SUBSTANTIAL	PX-	0	0	1	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	STUDENT, AGE 25, 33 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		LIDENT DING		INSTRUMENT NATES.					
	PILOT IN FACTOR(S) MISCELLAN	COMMAND - ATTEMP COMMAND - IMPROP BEOUS ACTS, CONDIT	TED OPERATION BEYOND E ER LEVEL OFF IONS - OVERLOAD FAILURI X-COUNTRY OR NIGHT FLT	E	NC	=/A {	BILI	TY LEVEL	
3-073'4	4/20/79 NR TIME - 1600	R.AVENAL.CA	PIPER PA-28 N9434W DAMAGE-DESTROYED					NONCOMMERCIAL PLEASURE/PERSONAL TRANSF	PRIVATE, AGE 56, 700 POTAL HOURS, 125 IN TYPE, NOT INSTRUMENT RATED.
	FAIR OAKS	S+CA IDENT AILURE OR MALFUNC	INTENDED DESTINATION SAN LUIS OBISPO.CA		F	I	I FL	F OPERATION IGHT NORMAL CRUISE NG LEVEL OFF/TOUCHDOWN	NOT INSTRUMENT KATED.
	PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS TERRAIN - HIGH VEGETATION COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND								

FILE	DATE	LOCATION	AIRCRAFT DATA		E	C M	/N	PURPOSE		PILOT DATA	
	4/20/79 TIME - 10	MOSS LANDING.CA	PITTS SZA	CR-	0	0	1	NONCOMMERCIAL		COMMERCIAL, AGE 26, 2912 TOTAL HOURS, 400 IN TYPE, INSTRUMENT RATED.	
		POINT Ille, CA	INTENDED DESTINATION LOCAL								
	TYPE OF ACCIDENT PHASE OF OPERATION STALL SPIN IN FLIGHT ACROBATICS										
	STALL										
		N COMMAND - INADEQU	JATE PREFLIGHT PREPARA COVER FROM INTENTIONAL						CHUTE E	QUIPPED.	
	4/21/79 TIME - 16	BAKERSFIELD+CA	N9107A	PX-				NONCOMMERCIAL PLEASURE/PERSONAL	TRANSP	PRIVATE, AGE 32, 672 TOTAL HOURS, 134 IN TYPE,	
	DAMAGE-SUBSTANTIAL NOT INSTRUMENT RATI NAME OF AIRPORT - COSTERISAN LAKE DEPARTURE POINT INTENDED DESTINATION BAKERSFIELD.CA LOCAL									NOT INSTRUMENT RATED.	
	TYPE OF A		LOCAL		Р	HAS	E O	F OPERATION		-	
	COLLISI	ON WITH GROUND/WATE	ER CONTROLLED			TA	ΚEΩ	FF INITIAL CLIMB			
	FACTOR(S) MISCELL	N COMMAND - IMPROPE	ER OPERATION OF FLIGHT IONS - DISREGARD OF GOI ICS ON TKOF.				PŘ	ACTICE			
3-0691	4/22/79 TIME - 10	WILLITS,CA 45	GREAT LAKES 2T-1A N3823F DAMAGE-SUBSTANTIAL	PX-					TRANSP	PRIVATE, AGE 59, 10510 TOTAL HOURS, 60 IN TYPE, NOT INSTRUMENT RATED.	
	NAME OF AIRPORT - ELLS FIELD DEPARTURE POINT INTENDED DESTINATION										
	SANTA ROSA,CA WILLITS,CA TYPE OF ACCIDENT PHASE OF OPERATION										
		WATER LOOP-SWERVE 'ER/DOWN						NG ROLL NG ROLL			
	MISCELL AIRFRAM	N COMMAND - INADEQUANEOUS ACTS, CONDIT	JATE PREFLIGHT PREPARA IONS – PREVIOUS DAMAGE FAILWHEEL ASSEMBLIES IONS – BENT	TION #	ND/	OR	PLA	NNING			

FILE	DATE	LOCATION	AIRCRAFT DATA	ΙN	JUR F	IES S M	/N	FLIGHT PURPOSE		PILOT DATA
3-0727	4/24/79 TIME - 121	SAN JOSE,CA 5 RPORT - REID HILLV POINT ,CA CIDENT	TAYLORCRAFT DC-65 N67755 DAMAGE-SURSTANTIAL	CR- PX-	0 0	0 0	1 0	NONCOMMERCIAL PRACTICE F OPERATION NG ROLL		STUDENT, AGE 29, 17 TOTAL HOURS, ALL IN TYPE, UNK/NR INSTRUMENT RATED.
		COMMAND - IMPROPE	R RECOVERY FROM BOUNCE TO INITIATE GO-AROUND	ED LAN	DIN	IG				
3-0647	TIME - 183 DEPARTURE SANTA AN. TYPE OF AC NOSE OVER PROBABLE C.	5 POINT A,CA CIDENT R/DOWN AUSE(S)	PIPER PA-18A N85810 DAMAGE-SHBSTANTIAL INTENDED DESTINATION LOCAL	PX-	O L P	O AST LA HAS TA	1 EN KE E O KEO	PLEASURE/PERSONAL TR ROUTE STOP ELSINORE.CA F OPERATION FF RUN	RANSP	PRIVATE, AGE 32, 772 TOTAL HOURS, 90 IN TYPE, NOT INSTRUMENT RATED.
	PERSONNE MISCELLA TERRAIN	L - MISCELLANEOUS-	PERSONNEL PASSENGER ONS - INTERFERENCE WIT							
3-0675	4/26/79 N TIME - 183	R∙LAKE MATTHEWS+CA O	CESSNA 150L N6911G DAMAGE-SUBSTANTIAL		0	0	1	NONCOMMERCIAL PLEASURE/PERSONAL TR		PRIVATE, AGE 22, 73 TOTAL HOURS, 56 IN TYPE, NOT INSTRUMENT RATED.
		E+CA CIDENT	IEWS INTENDED DESTINATION LOCAL			LAK HAS	E M E O	ROUTE STOP ATTHEWS,CA F OPERATION FF INITIAL CLIMB		
	PILOT IN FACTOR(S) MISCELLAI TERRAIN MISCELLAI	COMMAND - SELECTE COMMAND - SELECTE NEOUS ACTS, CONDITI - WET, SOFT GROUND	ONS - RUNWAY CLOSED	מד פי	ΈXΙ	STI	NG	WIND		

FILE	DATE	LOCATION	AIRCRAFT DATA	ΙN	JUR F	IES S M	1/N	FLIGHT PURPOSE	PILOT DATA
	4/27/79 TIME - 114	LODI + CA	PIPER PA-31T	CR- PX-	0	0	1	NONCOMMERCIAL	
	NAME OF AII DEPARTURE CONCORD • TYPE OF ACC								
		COMMAND - DIVERTE	D ATTENTION FROM OPER TIP TO STRIKE A TANK						
3-0766	5/1/79 TIME - 180	BRENTWOOD,CA 5	PIPER PA-22 N931A DAMAGF-SUBSTANTIAL		0	0	1 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 30, 284 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		C A C I D E N T			F			OF OPERATION NG ROLL	NOT THE MOTERN HATED!
	PILOT IN FACTOR(S)	COMMAND - INADEQUE COMMAND - SELECTE	JATE PREFLIGHT PREPARA ED UNSUITABLE TERRAIN ES — AIRPORT CONDITIONS					NNING	
3-0767	5/3/79 TIME - 174	GRIZZLY ISLAND•C↓ 5	CESSNA 150 N6683F DAMAGE-SUBSTANTIAL	CR- PX-	0	0	2	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 60, 2515 TOTAL HOURS, 846 IN TYPE, INSTRUMENT
	DEPARTURE : CONCORD. TYPE OF ACT	CA CIDENT	INTENDED DESTINATION LOCAL		Р			F OPERATION NG GO-AROUND	RATED.
		DENT - FAILED TO (OBTAIN/MAINTAIN FLYING RELINQUISH CONTROL	SPEED					

			AIRCRAFT DATA					FLIGHT PURPOSE	PILOT DATA	
		FURNACE CREEK + CA O	PIPER PA-32	CR- PX-	0	0	1	NONCOMMERCIAL		
		RPORT - DEATH VALLE								
			NTENDED DESTINATION							
	TORRANCE,CA FURNACE CREEK,CA TYPE OF ACCIDENT PHASE OF OPERATION									
	UNDERSHO							NG FINAL APPROACH		
	COLLIDED	WITH OBJECT					_	NG ROLL		
			- AIRPORT CONDITIONS		R					
	AIRPORTS		- AIRPORT CONDITIONS F ABANDONED RWY EXTEN		ĒR					
3-0835	AIRPORTS REMARKS- L	NDD ON NORTH EDGE Ó	F ABANDONED RWY EXTEN	TION.		0	1	COMMERCIAL	COMMERCIAL. AGE 42. 8500	
3-0835	AIRPORTS REMARKS- L	NDD ON NORTH EDGE Ó NEWMAN√CA	F ABANDONED RWY EXTEN CESSNA A188B	TION.	0				COMMERCIAL, AGE 42, 8500 TOTAL HOURS, 150 IN TYPE, NOT INSTRUMENT RATED.	
3-0835	AIRPORTS REMARKS- L 5/5/79 TIME - 150	NDD ON NORTH EDGE Ó NEWMAN√CA	F ABANDONED RWY EXTEN CESSNA A188B N731AO DAMAGE-SUBSTANTIAL	TION.	0				TOTAL HOURS, 150 IN TYPE,	
3-0835	AIRPORTS REMARKS- L 5/5/79 TIME - 150 NAME OF AI DEPARTURE	NDD ON NORTH EDGE Ó NEWMAN•CA O RPORT — VALLEY HOME POINT I	F ABANDONED RWY EXTEN CESSNA A188B N731AO DAMAGE-SUBSTANTIAL NTENDED DESTINATION	TION.	0				TOTAL HOURS, 150 IN TYPE,	
3-0835	AIRPORTS REMARKS- L 5/5/79 TIME - 150 NAME OF AI DEPARTURE NEMMAN.C	NDD ON NORTH EDGE Ó NEWMAN•CA O RPORT - VALLEY HOME POINT I A	F ABANDONED RWY EXTEN CESSNA A188B N731AO DAMAGE-SUBSTANTIAL NTENDED DESTINATION	TION.	0	0	0	ASSOC CROP CTL ACTIVITY	TOTAL HOURS, 150 IN TYPE,	
3-0835	AIRPORTS REMARKS- L 5/5/79 TIME - 150 NAME OF AI DEPARTURE NEWMAN.C TYPE OF AC	NDD ON NORTH EDGE Ó NEWMAN.CA O RPORT - VALLEY HOME POINT I A CIDENT	F ABANDONED RWY EXTEN CESSNA A188B N731AO DAMAGE-SUBSTANTIAL NTENDED DESTINATION	TION.	0	O HAS	0 E 0	ASSOC CROP CTL ACTIVITY OPERATION	TOTAL HOURS, 150 IN TYPE,	
3-0835	AIRPORTS REMARKS- L 5/5/79 TIME - 150 NAME OF AI DEPARTURE NEMMAN.C	NDD ON NORTH EDGE Ó NEWMAN.CA O RPORT - VALLEY HOME POINT I A CIDENT	F ABANDONED RWY EXTEN CESSNA A188B N731AO DAMAGE-SUBSTANTIAL NTENDED DESTINATION	TION.	0	O HAS	0 E 0	ASSOC CROP CTL ACTIVITY	TOTAL HOURS, 150 IN TYPE,	

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA					
 3-0777	5/9/79 N TIME - 140	R.RICHVALE.CA O	GRUMMAN G-164 N616Y DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 30, 2445 TOTAL HOURS, 199 IN TYPE, INSTRUMENT RATED.					
	NAME OF AIRPORT - JONES STRIP DEPARTURE POINT IN				PHASE OF OPERATION IN FLIGHT PROCEDURE TURNAROUND						
	FACTOR(S)		TO OBTAIN/MAINTAIN FLY	ING SPEED							
	SKY CONDIT	ION		CEILIN	AT ACCIDENT SITE						
	CLEAR	AT ACCIDENT SITE			MITED ITATION AT ACCIDENT SI	ITE					
	5 OR OVE	R(UNLIMITED)		NONE							
	OBSTRUCTIO HAZE	NS TO VISION AT A	CCIDENT SITE	WIND D. 340	IRECTION-DEGREES						
	WIND VELOC	WIND VELOCITY-KNOTS		TYPE OF WEATHER CONDITIONS							
	15 Type of flight plan None		VFR								
	KIND OF PILOT'S GOGGLES COCKPIT TANK/HOP SWATH RU	URS IN CROP CONTRI CROP - RICE SEAT BELT - FASTEI - NOT USED CRASHPAD - NOT IN: PER-LOCATION - FO N-HOW FLOWN - UPW	NED-PROPERLY STALLED RWARD OF PILOT	TYPE GLOVI CRASI ELEV PROC	OF OPERATION - FERTIE OF CHEMICAL USED - DI ES - NOT USED H HELMET - AVAILABLE OF H BAR - NOT INSTALLED ATION-AREA BEING TREA EDURE TURNAROUND - SEC	RY CHEMICAL-NONTOXIC USED TED-FEET - 120 COND 1/3 TURN					
3-0837	5/13/79 TIME - 193	ANTIOCH.CA	N2 85 7G	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TI	RANSP TOTAL HOURS, 60 IN TYPE,					
	NAME OF AI	RPORT - ANTIOCH	DAMAGE-DESTROYED			NOT INSTRUMENT RATED.					
	DEPARTURE	POINT	INTENDED DESTINATION								
	LIVERMOR TYPE OF AC	E • CA	ANT IOCH, CA	PHASE	OF OPERATION						
		AILURE OR MALFUNC' N WITH GROUND/WAT			LIGHT DESCENDING LIGHT DESCENDING						
	COMPLETE P EMERGENCY FIRE AFTER	NT - MÍSCELLANEOUS OWER LOSS - COMPLI CIRCUMSTANCES - FO IMPACT	S POWERPLANT FAILURE F ETE ENGINE FAILURE/FLAM DRCED LANDING OFF AIRPO ACHUTE OUT AFT ENG FAIL	MEOUT-1 ENGINE MRT ON LAND							

FILE	DATE	LOCATION	AIRCRAFT DATA	I	NJU F	JR I E S	S M/N		PILOT DATA
3-0820	5/13/79 TIME - 1600	SMITH RIVER+CA	PIPER L-4B N8358H DAMAGE-SUBSTANTIAL	CR- PX-	0	0 0	1	L NONCOMMERCIAL L PLEASURE/PERSONAL TRA	COMMERCIAL, AGE 31, 300 NSP TOTAL HOURS, 100 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE P	REEK+CA Ident				S PH≜	MI' SE	ENROUTE STOP TH RIVER,CA OF OPERATION DING LEVEL OFF/TOUCHDOW	N
	AIRPORTS/ AIRPORTS/	COMMAND - SELECT	ED UNSUITABLE TERRAIN ES — AIRPORT CONDITION: ES — AIRPORT CONDITION: ASS.						
3-0801	5/15/79 TIME - 0711		CESSNA 150J N5588G DAMAGE-SUBSTANTIAL	PX-				1 INSTRUCTIONAL) SOLO	STUDENT, AGE 55, 18 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		CIDENT						OF OPERATION DING LEVEL OFF/TOUCHDOWN	
	FACTOR(S)	COMMAND - IMPROP	ER LEVEL OFF ER RECOVERY FROM BOUNCI	ED LA	ND I	NG			
3-0896	5/19/79 TIME - 2200	KING CITY,CA	HUGHES 369D N8374F DAMAGE-DESTROYED	CR- PX-	0	0 1	(O NONCOMMERCIAL CORP/EXEC	ATP, FLIGHT INSTR., AGE 40, 5562 TOTAL HOURS, 362 IN TYPE, NOT INSTRUMENT
	DEPARTURE P LONE RANC TYPE OF ACC HARD LAND	H HELO PA D IDENT	INTENDED DESTINATION FRESNO,CA					OF OPERATION DING LEVEL OFF/TOUCHDOW	RATED.
	FACTOR(S) SYSTEMS -	COMMAND - MISJUD · ELECTRICAL SYST EOUS ACTS.CONDIT	GED DISTANCE AND ALTITO EM SWITCHES IONS — ELECTRICAL FAILU						

FILE	DATE	LOCATION	AIRCRAFT DATA			* .	/N	FLIGHT PURPOSE	PILOT DATA
3-0871	5/25/79 TIME - 08		GRUMMAN G164A N927X DAMAGE-DESTROYED	CR-	0	0	1	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 33, 1843
		AIRPORT - AG STRIP E POINT							
	AG STRI	P-LOS BANOS C	LOCAL						
	TYPE OF A	ACCIDENT			Ρ	HAS	E 0	F OPERATION	
		FAILURE OR MALFUN VER/DOWN	CTION					IGHT NORMAL CRUISE NG LEVEL OFF/TOUCHDOWN	
		ANT - ENGINE STRU ANEOUS ACTS, CONDI	CTURE CYLINDER ASSEMBL' TIONS — MATERIAL FAILUR						
		, N - WET∙SOFT GROUN	n						
			FORCED LANDING OFF AIRPO	ORT ON	LA	ND			
	SPECIAL D	DATA							
	TOTAL H	HOURS IN CROP CONT	ROL - 1350			ΚI	ND	OF OPERATION - OTHER	
	KIND OF	CROP - FRUIT ORCI	HARDS			TY	PΕ	OF CHEMICAL USED - LIQUI	D CHEMICAL-TOXIC
	PILOT	S SEAT BELT - UNKN	OWN/NOT REPORTED			GL	ove	S - USED	
		S - NOT USED				-		HELMET - AVAILABLE USED)
		F CRASHPAD - NOT I						BAR - INSTALLED	
			ORWARD OF PILOT					IN-TYPE - LEVEL, FLAT	
		ION-AREA BEING TRE JRE TURNAROUND - TI				SW	ΑſΗ	RUN-HOW FLOWN - WIND CA	ALM

REMARKS- ALMOND ORCHARD.

FILE			AIRCRAFT DATA	F	=	S M	/ N	PURPOSE	PILOT DATA			
		YUBA.CA	BEECH A-36 N17931 DAMAGE-SUBSTANTIAL	CR - PX-	0	0	1 2	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 54, 584 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.			
	DEPARTURE CHICO•CA TYPE OF AC											
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF BRA FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDIT WEATHER - UNFAVORABLE WIND CONDITIONS											
	WEATHER WEATHER BR	- UNFAVORABLE WIN	D CONDITIONS BY FLIGHT SERVICE PERSO									
	SKY CONDITION CLEAR VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE WIND DIRECTION-DEGREES 285 TYPE OF WEATHER CONDITIONS VER REMARKS- GEAR COLLAPSED AFTER ACFT DEP RWY & STR			CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE RELATIVE BEARING OF WIND LEFT QUARTERING HEAD WIND 293-337 DEGREES WIND VELOCITY-KNOTS 21 TYPE OF FLIGHT PLAN NONE CK BALE OF HAY.WND GUSTING 30 KTS.								
3-0859	6/5/79 TIME - 122	LINCOLN+CA 20	PIPER PA-28R N5061T DAMAGE-SUBSTANTIAL					INSTRUCTIONAL SOLO	STUDENT, AGE 23, 43 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.			
	NAME OF AIRPORT - LINCOLN DEPARTURE POINT INTENDED DESTINATION LINCOLN.CA STOCKTON.CA					LA	ND I	F OPERATION NG LEVEL OFF/TOUCHDOW NG ROLL	NN			
	PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED FACTOR(S) TERRAIN - WET+SOFT GROUND											

FILE	DATE LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
	6/9/79 NR.FIREBAUGH.CA TIME - 0100 DEPARTURE POINT FIREBAUGH.CA TYPE OF ACCIDENT	ROCKWELL S2R N5512X DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL	CR- 0 0 1 PX- 0 0 0	OF OPERATION	COMMERCIAL, AGE 38, 10500 TOTAL HOURS, 200 IN TYPE, INSTRUMENT RATED.
	COLLIDED WITH WIRES/POLE PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED FACTOR(S) TERRAIN - HIGH OBSTRUCTIO	TO SEE AND AVOID OBJEC		LIGHT PROCEDURE TURNAR	LUNI)
	SPECIAL DATA TOTAL HOURS IN CROP CONTR KIND OF CROP - TOMATOES GLOVES - NOT USED CRASH HELMET - AVAILABLE CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL, FLAT SWATH RUN-HOW FLOWN - WIN REMARKS- HIT POWERLINE.	JSEO	TYPE GOGG COCK TANK	OF OPERATION — FERTILI OF CHEMICAL USED — LIG LFS — NOT USED PIT CRASHPAD — NOT INST /HOPPER-LOCATION — FORW ATION—AREA BEING TREATE	UID CHEMICAL-NONTOXIC ALLED LARD OF PILOT
3-0774	6/11/79 VAN NUYS, CA TIME - 1130 NAME OF AIRPORT - VAN NUYS DEPARTURE POINT VAN NUYS, CA	N2588A DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 49, 15 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	TYPE OF ACCIDENT STALL SPIN PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED	TO OBTAIN/MAINTAIN FL'	LAND	OF OPERATION ING FINAL APPROACH	
3-0785	6/24/79 FALL RIVER MIL,C TIME - 1530	A BELLANCA 17-30A N4159B DAMAGE-SUBSTANTIAL	PX- 0 0 C	NONCOMMERCIAL PLEASURE/PERSONAL TRA	PRIVATE, AGE 42, 200 ANSP TOTAL HOURS, 20 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - FALL RIVE DEPARTURE POINT SEATTLE, WA TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE GEAR COLLAPSED	R MILLS	PHASE Land	OF OPERATION ING ROLL ING ROLL	
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED FACTOR(S) MISCELLANEOUS ACTS, CONDIT				

FILE	DATE	LOCATION	AIRCRAFT DATA	IN.	JUR F	IES S M	/N	FLIGHT PURPOSE	PILOT DATA
3-0853	3/3/79 TIME - 0952	ASPEN.CO	WESTWIND 1124 N216SC DAMAGE-SUBSTANTIAL	CR- PX-	0	0	2 5	NONCOMMERCIAL CORP/EXEC	AIRLINE TRANSPORT, AGE 56, 19664 TOTAL HOURS, 339 IN TYPE, INSTRUMENT RATED.
	DEPARTURE P DENVER.CO TYPE OF ACC GROUND-WA	PORT - ASPEN-PIT OINT) IDENT ITER LOOP-SWERVE WITH SNOWBANK	INTENDED DESTINATION ASPEN,CO		Ρ	LA	NDI	F OPERATION NG ROLL NG ROLL	RATED.
	FACTOR(S)	COMMAND - FAILED	TO MAINTAIN DIRECTIONALES - AIRPORT CONDITIONS				אם ו	RUNWAY	
3-0700	3/25/79 TIME - 1700	E WINDSOR,CT	CESSNA 172 N5617A DAMAGE-SUBSTANTIAL	CR- PX-	0 0	0	1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSF	PRIVATE, AGE 39, 361 P TOTAL HOURS, 101 IN TYPE NOT INSTRUMENT RATED.
		,CT :IDENT		TANTIAL NO NATION LAST ENROUTE STOP HARTFORD,CT PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN		NOT INSTROMENT RATEO.			
		USE(S) COMMAND - IMPROP REWALL DMGD.	ER LEVEL OFF						
s - 0776			DAMAGE-SUBSTANTIAL	CR- PX-	0	0	1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSF	COMMERCIAL, AGE 41, 402 TOTAL HOURS, 69 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE P ELLINGTON TYPE OF ACC ENGINE FA	I∙CT IDENT ILURE OR MALFUNC'	INTENDED DESTINATION LOCAL			1 N	۲L	F OPERATION IGHT CLIMB TO CRUISE NG LEVEL OFF/TOUCHDOWN	
	PILOT IN MISCELLAN PARTIAL POW	COMMAND - INADEQ COMMAND - MISMAN EOUS ACTS, CONDIT ER LOSS - PARTIAL	IONS - FUEL STARVATION _ LOSS OF POWER - 1 ENG	INE				NNING OTH.MANUAL STATES 5GAL UN	NUSABLE IN EACH TK.

FILE	DATE LOCATION	AIRCRAFT DATA	INJURIES FLIGHT F S M/N PURPOSE	PILOT DATA
		AEROSTAR 601P N90336 DAMAGE-SUBSTANTIAL FACH MUNI INTENDED DESTINATION LOCAL	CR- 0 0 1 NONCOMMERCIAL PX- 0 0 0 PLEASURE/PERSONAL TRANSP PHASE OF OPERATION IN FLIGHT OTHER	PRIVATE, AGE 29, 1290
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAIR REMARKS- FLT PHASE UNK.MA	LED TO SEE AND AVOID OBJE RRIJUANA RESIDUE IN ACFT.	CTS OR OBSTRUCTIONS	
3-0782	3/21/79 TALLAHASSEE•FI	PIPER PA-28 N4676J DAMAGE-SUBSTANTIAL	CR- 0 0 1 NONCOMMERCIAL PX- 0 0 1 PLEASURE/PERSONAL TRANSP	
	NAME OF AIRPORT - TALLAH DEPARTURE POINT TALLAHASSEE,FL TYPE OF ACCIDENT HARD LANDING	ASSEE COMM	PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN	INSTRUMENT NATED.
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPE	ROPER LEVEL OFF		
3-0882	3/29/79 ST AUGUSTINE, I	N9355H DAMAGE-SUBSTANTIAL	CR- 0 0 1 NONCOMMERCIAL PX- 0 0 2 PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 27, 78 TOTAL HOURS, 4 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - ST AUG DEPARTURE POINT GAINESVILLE,FL TYPE OF ACCIDENT OVERSHOOT COLLIDED WITH TREES		LAST ENROUTE STOP ST AUGUSTINE,FL PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN TAKEOFF INITIAL CLIMB	
	FACTOR(S) MISCELLANEOUS ACTS, CONI PILOT IN COMMAND - IMPR MISCELLANEOUS ACTS, CONI	DITIONS - ANTI-ICING/DEIC	NDING .ANT & POWERPLANT CONTROLS ING EQUIPMENT-IMPROPER OPERATION OF/OR FA NING TOUCH & GO.LNDD GAINSVILLE OK.	ILED TO USE

FILE		AIRCRAFT DATA		F	SM	I/N	PURPOSE	PILOT DATA
	3/30/79 CLEARWATER,FL TIME - 1630 NAME OF AIRPORT - CLEARWA	BLANIK L-13 N83AS DAMAGE-SUBSTANTIAL TER EXEC	CR- PX-	0	0	1 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 24, 16 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT CLEARWATER.FL TYPE OF ACCIDENT UNDERSHOOT HARD LANDING	INTENDED DESTINATION LOCAL		P	LA	NDI	F OPERATION NG FINAL APPROACH NG LEVEL OFF/TOUCHDOWN	
	PROBABLE CAUSE(S) PILOT IN COMMAND - MISJ FACTOR(S)	UDGED DISTANCE AND ALTIT	JDE					
	PILOT IN COMMAND - LACK	OF FAMILIARITY WITH AIR	CRAFT					
3-0646	4/6/79 NR.OVIEDO.FL TIME - 1630	SCHLEICHER ASW-17 N4AX DAMAGE-DESTROYED	CR- PX-	1	0	0	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 41, 1356 P TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT WINTER HAVEN•FL	INTENDED DESTINATION LOCAL						KATED •
	TYPE OF ACCIDENT	ATER UNCONTROLLED					F OPERATION IGHT UNCONTROLLED DESCE	NT
	PROBABLE CAUȘE(S) MISCELLANEOUS - UNDETER	MINED						
3-0793	5/2/79 BROOKSVILLE FL TIME - 1200	TAYLORCRAFT BC12D N95757 DAMAGE-SUBSTANTIAL	PX-	0	0 0	1	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	COMMERCIAL, AGE 51, 10000 P TOTAL HOURS, 250 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - HERNAND DEPARTURE POINT BRODKSVILLE FL TYPE OF ACCIDENT COLLIDED WITH FENCE, FE	O CO INTENDED DESTINATION UNKNOWN/NOT REPORTED		P	UNK PHAS	NO₩ E O	ROUTE STOP N/NOT REPORTED F OPERATION OTHER	INSTRUMENT RATED.
	PROBABLE CAUSE(S) PILOT IN COMMAND - STAR	TED ENGINE WITHOUT PROPER	R ASSI	STA	NC E	/E0	UIPMENT	

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FILE	DATE	LOCATION	AIRCRAFT DATA	INJ	UR I	ES M/N		FLIGHT PURPOSE		PILOT DATA
		IR.MULBERRY.FL		CR- PX-	1	0 0	NON	COMMERCIAL		NO CERTIFICATE, AGE 59, 1252 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE MULBERRY TYPE OF AC	RPORT - CIRCLE X POINT I FL CIDENT R/ROTOR FAILURE MA	NTENDED DESTINATION UNKNOWN/NOT REPORTED IN ROTOR					TE STOP DT REPORTED PERATION T NORMAL CRUI	SE	
	ROTORCRA MISCELLA FACTOR(S) MISCELLA	L - MAINTENANCE,SER AFT - ROTOR ASSEMBLI NEOUS ACTS,CONDITIO	VICING, INSPECTION IM ES MAIN ROTOR HEAD A NS - MATERIAL FAILURE NS - SEPARATION IN FL ED.	SSEMBL			E nan ce	E (OWNER PERSO	NNEL)	
3-0773	TIME - UNK	(/NR	DAMAGE-SUBSTANTIAL	CR- PX-	1 0	0 0) NON) PLE	NCOMMERCIAL EASURE/PERSONA	L TRANSP	COMMERCIAL, AGE 55, 2664 TOTAL HOURS, 593 IN TYPE NOT INSTRUMENT RATED.
	TYPE OF AC	.E BEACH+SC CCIDENT	NTENDED DESTINATION MIAMI.FL CONTROLLED					PERATION T NORMAL CRUI	SE	
	FACTOR(S) WEATHER WEATHER WEATHER	COMMAND - CONTINUE - LOW CEILING - RAIN - FOG	D VFR FLIGHT INTO ADV					TIONS		
	1 MILE C	AT ACCIDENT SITE	IDENT SITE		PR WI	400 ECIF RAIN	PITATI	ACCIDENT SITE ION AT ACCIDEN IION-DEGREES		

FILE			AIRCRAFT DATA	F	:	S M	/N	PURPOSE	PILO1 DATA
	2/19/79 TIME - 12: NAME OF A: DEPARTURE ATLANTA: TYPE OF AG	CLAXTON.GA 15 IRPORT - CLAXTON E POJNT. 6GA CCIDENT	BEECH F33C N8176R DAMAGE-SUBSTANTIAL	CR-	0	0 0	1 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANS F OPERATION	
	GEAR RET	CAUSE(S)	TED GEAR PREMATURELY			LA	ו טואו	NG ROLL	
3-0726	2/20/79 TIME + 143	AUGUSTA,GA 30	BEECH B58 N318W DAMAGE-SIBSTANTIAL					NONCOMMERCIAL BUSINESS	PRIVATE, AGE 46, 2000 TOTAL HOURS, 500 IN TYPE, NOT INSTRUMENT RATED.
		DWN•SC CCIDENT	IELD INTENDED DESTINATION AUGUSTA.GA		Р		_	F OPER∆TION NG ROLL	
	FACTOR(S) AIRPORTS MISCELLA	N COMMAND - SELECT S/AIRWAYS/FACILITI ANEOUS ACTS.CONDIT	ED UNSUITABLE TERRAIN ES - AIRPORT CONDITIONS TIONS - OVERLOAD FAILURE A CHUNK OF ICE THAT KN	•					
3-0749	3/2/79 TIME - 180		CESSNA 170 N4046V DAMAGE-SUBSTANTIAL	CR- PX-	o 0	0	1	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 28, 92 TOTAL P HOURS, 13 IN TYPE, NOT INSTRUMENT RATED.
		CIDENT	INTENDED DESTINATION LOCAL		Р			F OPERATION FF INITIAL CLIMA	
	PROBABLE (CAUSE(S) I COMMAND — PREMAT	URE LIFT-DEF						

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIE	S	FLIGHT	PILOT DATA
3-0784	3/13/79 TIME - 153	PEACHTREE CITY,GA O RPORT - FALCON FIEL	MOONEY M20C N1956Y DAMAGE-SUBSTANTIAL	CR- 0 0 PX- 0 0	1 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 30, 198 TOTAL HOURS, 43 IN TYPF, NOT INSTRUMENT RATED.
	DEPARTURE I BIRMINGH TYPE OF ACC	POINT I	NTENDED DESTINATION PEACHTREE CITY,GA			F OPERATION NG ROLL	
	FACTOR(S)		D MAINTAIN DIRECTIONA CONDITIONS	AL CONTROL			
	5 OR OVE OBSTRUCTION NONE WIND DIRECTION	AT ACCIDENT SITE R(UNLIMITED) NS TO VISION AT ACC TION-DEGREES	IDENT SITE	PRE PRE REL WIN TYP	5000 CIPI IONE ATIV IGHT D VE	AT ACCIDENT SITE TATION AT ACCIDENT S E BEARING OF WIND QUARTERING HEAD WIN LOCITY-KNOTS FLIGHT PLAN	
3-0751	NAME OF ALL	ATHENS,GA O RPORT - ATHENS MUNI POINT I	DAMAGE-SUBSTANTIAL		1 0	NONCOMMERCIAL PRACTICE	PRIVATE, AGE 27, 202 TOTAL HOURS, 12 IN TYPE, NOT INSTRUMENT RATED.
	TYPE OF AC	CIDENT	LUCAL			F OPERATION NG ROLL	
	FACTOR(S)	COMMAND - INADVERT	ENTLY RETRACTED GEAR	ND I NG			
				,			
3-0658	3/28/79 N TIME - 131	R.HONOLULU,HI 5	ENSTROM F-28C N623H DAMAGE-DESTROYED	CR- 0 (PX- 0 (1 2	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, AGE 34, 554 TOTAL HOURS, 28 IN TYPE, INSTRUMENT RATED.
	DEPARTURE HONOLULU. TYPE OF AC	HI CIDENT		РН <i>I</i> I		F OPERATION IGHT NORMAL CRUISE	
	PROBABLE C PILOT IN	AUSE(S) COMMAND - IMPROPER	OPERATION OF FLIGHT TO MISSION.ACFT SETT	CONTROLS	WER	INTO OCEAN.	

FILE	DATE LOCA	TION AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
	3/31/79 WAIPAHU, TIME - 1545 NAME OF AIRPORT - S DEPARTURE POINT WAIPAHU,HI TYPE OF ACCIDENT GROUND-WATER LOOP COLLIDED WITH DI PROBABLE CAUSE(S) PILOT IN COMMAND FACTOR(S)	HI MURRAYAIR MA-1 N302MA DAMAGE-SUBSTANTI TRIP 22 INTENDED DESTINATIO LOCAL	CR- 0 0 1 PX- 0 0 0 IAL ON PHASE O TAKEO TAKEO TAKEO	INSTRUCTIONAL TRAINING OF OPERATION OFF RUN OFF RUN	COMMERCIAL, AGE 39, 1000 TOTAL HOURS, 19 IN TYPE, INSTRUMENT RATED.
3-0616	3/16/79 SPENCER. TIME - 1430	ID PIPER PA-22 N4740A DAMAGE-DESTROYET		NONCOMMERCIAL PLEASURE/PERSONAL TRA	TYPE, NOT INSTRUMENT
	IDAHO FALLS,ID TYPE OF ACCIDENT	INTENDED DESTINATIO UNKNOWN/NOT REPORT OUND/WATER CONTROLLED	TED PHASE C	OF OPERATION IGHT NORMAL CRUISE	RATED.
	FACTOR(S) TERRAIN - HIGH OB WEATHER - LOW CEI WEATHER - FOG WEATHER - SNOW WEATHER BRIEFING -	LING BRIEFED BY FLIGHT SERVICE PE FORECAST SUBSTANTIALLY CORRE	ERSONNEL, BY PHONE		
	SKY CONDITION PARTIAL OBSCURATI VISIBILITY AT ACCID 1/2 MILE OR LESS OBSTRUCTIONS TO VIS FOG		50 0	AT ACCIDENT SITE TATION AT ACCIDENT SIT	E

FILE	DATE	LOCATION	AIRCRAFT DATA		_	CM	/ Ni	DILEDUCE	PILOT DATA
3-0732	DUCK SDE	TNCC-WV	CESSNA 175A N8040T DAMAGE-DESTROYED	CR- PX-	0	0	0	MISCELLANEOUS FERRY	
	COLLISIO	CIDENT ON WITH GROUND/WATER	UNCONTROLLED		Ρ	HASI IN	FL	FOPERATION IGHT UNCONTROLLED DESCEN	Τ
	PILOT IN FACTOR(S) WEATHER WEATHER BE WEATHER BE	I COMMAND - CONTINUEN I COMMAND - SPATIAL - LOW CEILING - SNOW RIEFING - BRIEFED BY	FLIGHT SERVICE PERSOUBSTANTIALLY CORRECT						
		=				REC	(NO)	AT ACCIDENT SITE NN/NOT REPORTED TATION AT ACCIDENT SITE SHOWERS	
	ZERO OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE						RA	TURE-F	
	TYPE OF WE	EATHER CONDITIONS			Т	YPE VFI		FLIGHT PLAN	
	REMARKS- N	TTNS OBSCURED.FSS AD	VISED VFR FLT NOT REC	COMMEN	DED	.RE	COVI	ERY DATE 4/5/79.	
-0620	4/20/79 TIME - 170	NR.TR∏Y.ID 00	BELLANCA 8GCBC N2685Z DAMAGE-SUBSTANTIAL	CR- PX-	0	0	1	NONCOMMERCIAL PRACTICE	PRIVATE, AGE 18, 83 TOT. HOURS, 11 IN TYPE, NOT INSTRUMENT RATED.
		RPORT - FARM STRIP POINT I	NTENDED DESTINATION TROY.ID						
	TYPE OF A	CCIDENT VATER LOOP-SWERVE	110		Р	LA	ND I I	FOPERATION NG ROLL NG ROLL	
	PROBABLE (

FILE	DATE L	OCATION	AIRCRAFT DATA		ES M/N		PILOT DATA				
3-0621	5/7/79 NR.RIGE TIME - 0920		AIR TRACTOR AT-301 N4331S DAMAGE-DESTROYED			COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL.INSTR., AGE 43, 1341 TOTAL HOURS, 38 IN TYPE, INSTRUMENT RATED.				
	DEPARTURE POINT		TENDED DESTINATION								
	RIGBY.ID		LOCAL								
	TYPE OF ACCIDENT		CONTROLLED			: OPERATION IGHT SWATH RUN					
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS FACTOR(S)										
	PILOT IN COMMA FACTOR(S)	ND - FAILED TO	SEE AND AVOID OBJE	CTS OR OBS	TRUCTI	ONS					
	PILOT IN COMMA	ND - FAILED TO	SEE AND AVOID OBJE	CTS OR OBS	TRUCTI	ONS					
	PILOT IN COMMA FACTOR(S) TERRAIN - ROUG SPECIAL DATA	ND - FAILED TO SH/UNEVEN									
	PILOT IN COMMA FACTOR(S) TERRAIN - ROUG SPECIAL DATA TOTAL HOURS IN	ND - FAILED TO SH/UNEVEN I CROP CONTROL		-	KIND (OF OPERATION — SPRAYING					
	PILOT IN COMMA FACTOR(S) TERRAIN - ROUG SPECIAL DATA TOTAL HOURS IN KIND OF CROP -	ND - FAILED TO SH/UNEVEN I CROP CONTROL GRAIN FIELDS	- 400		KIND (DF OPERATION — SPRAYING DF CHEMICAL USED — LIQU					
	PILOT IN COMMA FACTOR(S) TERRAIN - ROUG SPECIAL DATA TOTAL HOURS IN KIND OF CROP - PILOT'S SEAT B	ND - FAILED TO SH/UNEVEN I CROP CONTROL - GRAIN FIELDS SELT - UNKNOWN/	- 400		KIND (TYPE (GLOVE)	OF OPERATION — SPRAYING OF CHEMICAL USED — LIQU S — NOT USED	ID CHEMICAL-NONTOXIC				
	PILOT IN COMMA FACTOR(S) TERRAIN - ROUG SPECIAL DATA TOTAL HOURS IN KIND OF CROP PILOT'S SEAT E GOGGLES - NOT	ND - FAILED TO SH/UNEVEN I CROP CONTROL - GRAIN FIELDS SELT - UNKNOWN/ USED	- 400 NOT REPORTED		KIND (TYPE (GLOVES CRASH	DF OPERATION — SPRAYING IF CHEMICAL USED — LIQU S — NOT USED HELMET — AVAILABLE USE	ID CHEMICAL-NONTOXIC				
	PILOT IN COMMA FACTOR(S) TERRAIN - ROUG SPECIAL DATA TOTAL HOURS IN KIND OF CROP - PILOT'S SEAT E GOGGLES - NOT COCKPIT CRASHP	ND - FAILED TO SH/UNEVEN I CROP CONTROL - GRAIN FIELDS BELT - UNKNOWN/ USED PAD - INSTALLED	- 400 NOT REPORTED		KIND (TYPE (GLOVES CRASH CRASH	OF OPERATION — SPRAYING OF CHEMICAL USED — LIQU SPORT USED HELMET — AVAILABLE USE BAR — INSTALLED	ID CHEMICAL-NONTOXIC				
	PILOT IN COMMA FACTOR(S) TERRAIN - ROUG SPECIAL DATA TOTAL HOURS IN KIND OF CROP - PILOT'S SEAT E GOGGLES - NOT COCKPIT CRASHP	ND - FAILED TO H/UNEVEN I CROP CONTROL GRAIN FIELDS BELT - UNKNOWN/ USED VAD - INSTALLED ICATION - FORWA	- 400 NOT REPORTED RD OF PILOT		KIND (TYPE C GLOVES CRASH CRASH TERRAI	DF OPERATION — SPRAYING IF CHEMICAL USED — LIQU S — NOT USED HELMET — AVAILABLE USE	ID CHEMICAL-NONTOXIC				

FILE	DATE LOCATIO	ON AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
	5/12/79 NR.GOODING.II TIME - 1100	D HUGHES 269B N9497F DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL.INSTR., AGE 30, 1038 TOTAL HOURS, 509 IN TYPE, NOT INSTRU-
	DEPARTURE POINT GOODING.ID	INTENDED DESTINATIO	N		MENT RATED.
	TYPE OF ACCIDENT COLLISION WITH GROUP	ND/WATER CONTROLLED		F OPERATION .IGHT PROCEDURE TURNAF	ROUND
	PROBABLE CAUSE(S) PILOT IN COMMAND - F FACTOR(S) WEATHER - HIGH DENS	FAILED TO MAINTAIN ADEQUAT	E ROTOR R.P.M.		
	SKY CONDITION CLEAR		CEILING UNLIA	AT ACCIDENT SITE	
	VISIBILITY AT ACCIDENTED 5 OR OVER (UNLIMITED			TATION AT ACCIDENT SIT	re
	OBSTRUCTIONS TO VISION		TEMPER A	TURE-F	
	TYPE OF WEATHER CONDITIONS VER	TIONS		FLIGHT PLAN	
	SPECIAL DATA TOTAL HOURS IN CROP KIND OF CROP - GRAII PILOT'S SEAT BELT - GOGGLES - USED COCKPIT CRASHPAD - ! TANK/HOPPER-LOCATION ELEVATION-AREA BEING PROCEDURE TURNAROUNG REMARKS- DENSITY ALT	N FIELDS FASTENED-PROPERLY NOT INSTALLED N - SIDES G TREATED-FEET - 3500 D - THIRD 1/3 TURN	TYPE GLOVE CRASH CRASH TERRA	OF OPERATION - SPRAYIN OF CHEMICAL USED - LIG S - NOT USED H HELMET - AVAILABLE US BAR - NOT INSTALLED IN-TYPE - LEVEL, FLAT I RUN-HOW FLOWN - CROSS	OUID CHEMICAL-NONTOXIC
3-0898	5/23/79 NR.ST MARIES TIME - 0930	N 75 03 G	PX- 0 1 1	MISCELLANEOUS SEARCH AND RESCUE	TOTAL HOURS, ALL IN TYPE,
	DEPARTURE POINT COEUR D' ALENE,ID	DAMAGE-DESTROYED INTENDED DESTINATIO ST MARIES,ID			INSTRUMENT RATED.
	TYPE OF ACCIDENT STALL MUSH			DF OPERATION IGHT OTHER	
	PILOT IN COMMAND - MISCELLANEOUS ACTS, (FACTOR(S) TERRAIN - HIGH OBST	IMPROPER IN-FLIGHT DECISIOMISJUDGED DISTANCE, SPEED, A CONDITIONS - FLEW INTO BLIRUCTIONS RUCTIONS NTROL FOUND IN FULL HOT PO	ND ALTITUDE ND CANYON		

FILE	DATE LOCATION		F S M/	'N PURPOSE	PILNT NATA
	1/11/79 NR.GENEVA.IL TIME - 1030 DEPARTURE POINT WEST CHICAGO.IL TYPE OF ACCIDENT ENGINE FAILURE OR MALFO	CESSNA 152 N69258 DAMAGE-SUBSTANTIAL INTENDED DESTINATION AURORA,IL	CR- 0 0 PX- 0 0 PHASE IN	1 NONCOMMERCIAL	PRIVATE, AGE 29, 721 TOTAL HOURS, 62 IN TYPE, NOT INSTRUMENT RATED.
	MISCELLANEOUS ACTS,CON TERRAIN - SNOW-COVERED PARTIAL POWER LOSS - PAR	RUCTURE MASTER AND CONNEC DITIONS - MATERIAL FAILURE TIAL LOSS OF POWER - 1 ENC - PRECAUTIONARY LANDING OF OD FAILED.	GINE		
3-0707	1/22/79 SPRING VALLEY TIME - 1400 NAME OF AIRPORT - SPRING DEPARTURE POINT SPRING VALLEY.IL TYPE OF ACCIDENT COLLIDED WITH SNOWBANG	N3089S DAMAGE-SUBSTANTIAL VALLEY INTENDED DESTINATION PEDRIA-IL	PX- 0 0	1 NONCOMMERCIAL 1 PLEASURE/PERSONAL TRANS . E OF DPERATION SEOFF RUN	PRIVATE, AGE 24, 82 TOTAL P HOURS, 54 IN TYPE, NOT INSTRUMENT RATED.
	PROBABLE CAUSE(S) PILOT IN COMMAND - MISTACTOR(S) AIRPORTS/AIRWAYS/FACIL	JUDGED CLEARANCE ITIES - AIRPORT CONDITIONS	S SNOW ON RU	JNWAY	
3-0637	2/10/79 SUBLETTE.IL TIME - 0900 DEPARTURE POINT SANDWICH.IL TYPE OF ACCIDENT COLLIDED WITH SNOWBANI NOSE OVER/DOWN	N13722 DAMAGE-SUBSTANTIAL INTENDED DESTINATION SUBLETTE,IL	PX- 0 0 PHASE	1 NONCOMMERCIAL 2 PLEASURE/PERSONAL TRANS E OF OPERATION FLIGHT LOW PASS FLIGHT LOW PASS	PRIVATE, AGE 45, 367 P TOTAL HOURS, 45 IN TYPE, NOT INSTRUMENT RATED.
	PROBABLE CAUSE(S) PILOT IN COMMAND - MIS	JUDGED CLEARANCE			

FILE	DATE	LOCATION	AIRCRAFT DATA	INJ F	IUR :	IES S M	/ N	FLIGHT PURPOSE	PILOT DATA
3-0811	2/19/79 TIME - 171	WHEELING, IL 17	CESSNA 150 N11413 DAMAGE-SUBSTANTIAL	CR- PX-	0	0	2	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 26, 299 TOTAL HOURS, 139 IN TYPE, INSTRUMENT RATED.
	-	IRPORT - PAL-WAUKE POINT G. IL CCIDENT				H A S	EΩ	- F OPERATION FF INITIAL CLIMB	NATEU.
	DUAL STU PILOT IN FACTOR(S)	JDENT - MISUSED OR JDENT - PREMATURE N COMMAND - INADEO	FAILED TO USE FLAPS LIFT-OFF UATE SUPERVISION OF FL IONS - TOUCH AND GO LA						
3-0651	3/13/79 TIME - 001	CRESTWOOD,IL	CESSNA 210 N9617T DAMAGE-SUBSTANTIAL		0	0	1 1	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 42. 3838 TOTAL HOURS, 2510 IN TYPE, INSTRUMENT RATED.
	DEPARTURE CRESTWOO TYPE OF AC GROUND-N	DD • I F	INTENDED DESTINATION MARION, IN			T A	KEC	F OPERATION FF RUN FF RUN	THEY INSTRUMENT RETERM
	PILOT IN PERSONNE AIRFRAME MISCELLA MISCELLA	N COMMAND - INADEG N COMMAND - IMPROP EL - MAINTENANCE,S E - LANDING GEAR ANEOUS ACTS,CONDIT ANEOUS ACTS,CONDIT	UATE PREFLIGHT PREPARA ER OPERATION OF BRAKES ERVICING,INSPECTION I BRAKING SYSTEM (NORMAL IONS - LOOSE,PART/FITT IONS - LEAK/LEAKAGE SE.PLT STATED POSSIBLY	AND/OR NADEQUA SYSTEM ING	1 F	LIG MA	HT INT	CONTROLS ENANCE AND INSPECTION	13510•
3-0643		LEMONT.IL 30	CESSNA A150M N8054V DAMAGE-DESTROYED	CR- PX-	0	0	2	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 34, 1449 TOTAL HOURS, 623 IN TYPE, INSTRUMENT
	DEPARTURE CHICAGO TYPE OF AC				Ρ	LE HAS	M () N E ()	ROUTE STOP T+IL F OPERATION NG GO-AROUND	RATED.
	PILOT I	JOENT - DELAYED IN	INITIATING GD-AROUND UATE SUPERVISION OF FL S•	IGHT					

FILE	DATE	LOCATION	AIRCRAFT DATA	I NJU F	RIE	S M/N	FLIGHT PURPOSE	PILOT DATA
	3/18/79 M TIME - 153 NAME OF AI DEPARTURE MONEE, IL TYPE OF AC STALL	R.MONEE.IL 50 (RPORT - SANGER POINT		CR- 0 PX- 0	9 9 9	1 0 SE C		PRIVATE, AGE 56, 452 TOTAL HOURS, 179 IN TYPE, NOT INSTRUMENT RATED.
	PILOT IN PILOT IN FACTOR(S) PILOT IN WEATHER	COMMAND - PREMATU COMMAND - FAILED COMMAND - IMPROPE - UNFAVORABLE WIND	TO OBTAIN/MAINTAIN FLY R COMPENSATION FOR WIN			NS		
	5 OR OVE OBSTRUCTION NONE TEMPERATUR 68 WIND VELOO 13	D AT ACCIDENT SITE R(UNLIMITED) ONS TO VISION AT AC RE-F	CIDENT SITE		PRE N REL R WIN 1	NLIM CIPI ONE ATIV IGHI D DI	G AT ACCIDENT SITE HITED TATION AT ACCIDENT SITE TE BEARING OF WIND CROSS WIND 068-112 DEG RECTION-DEGREES WEATHER CONDITIONS	
3-0827	NAME OF A	IRPORT - LANSING MU POINT N.IL CCIDENT	DAMAGE-SUBSTANTIAL		РΗΔ	SE C	NONCOMMERCIAL PLEASURE/PERSONAL TRAN F OPERATION NG LEVEL OFF/TOUCHDOWN	INSTRUMENT RATED.
	FACTOR(S) MISCELLA	COMMAND - FAILED	TO EXTEND LANDING GEAR					

FILE			AIRCRAFT DATA	F	SM	/ N	PURPOSE		PILOT DATA
		CHICAGO • IL	BEECH E18S N1234G DAMAGE-DESTROYED						ATP,FLIGHT INSTR., AGE 52, 15700 TOTAL HOURS, 3060 IN TYPE, INSTRUMENT RATED.
	NAME OF A	IRPORT - OHARE INTL	NTENDED DESTINATION						
	CHICAGO	-	INDIAN APOLIS. IN						
	TYPE OF A						OPERATION	_	
	TURBULE COLLISI	NCE ON WITH GROUND/WATER	UNCONTROLLED				INITIAL CLIM		
		N COMMAND - FAILED T ANEOUS - VORTEX TURB	O FOLLOW APPROVED PRO DILENCE	DCEDURES	,DIR	ECTIV	VES,ETC.		
3 - 0753	4/13/79	NA PER VILLE • IL	CESSNA 182	CR- O	0	1 1	NONCOMMERCIAL		PRIVATE, AGE 54, 143
	TIME - 15		N21569 DAMAGE-SUBSTANTIAL	PX- 0					TOTAL HOURS, 24 IN TYPE, NOT INSTRUMENT RATED.
		IRPORT - NAPER AERO							
	CHICAGO		NTENDED DESTINATION NAPERVILLE,IL						
	TYPE OF A		MATERIAL TIE		PHAS	E OF	OPERATION		
		WATER LOOP-SWERVE ER/DOWN					G ROLL G ROLL		
	NOSE OV	EK/I)(IWN			LA	ADTIAL	, KULL		
	PROBABLE								
	PILOT I FACTOR(S)		COMPENSATION FOR WIN	ID CONDI	1100	5			
		- UNFAVORABLE WIND	CONDITIONS						•
	SKY CONDI	TION			CEIL	NG A	AT ACCIDENT SIT	E	
	OVERCAS					000			
		Y AT ACCIDENT SITE 'ER(UNLIMITED)			PREC NO		ATION AT ACCIDE	NI SITE	
		ONS TO VISION AT ACC	IDENT SITE	ļ	_	_	BEARING OF WIN	n	
	NONE						CROSS WIND 068-	112 DEGREE	S
	WIND DIRE 250	CTION-DEGREES		1	UNIW 18	VELC	OCI TY-KNOTS		
		EATHER CONDITIONS				OF F	LIGHT PLAN		
	VFR	,			NO				

FILE	DATE		AIRCRAFT DATA	INJU F	RIES S M/N	PURPOSE	PILOT DATA					
		NR.THOMPSONVILLE,IL 045		CR- (0 1	COMMERCIAL						
		E POINT IN										
		ACCIDENT FAILURE OR MALFUNCTION VER/DOWN	n N		IN F	DF OPERATION LIGHT SWATH RUN ING ROLL						
	PILOT PILOT	PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION										
	FACTOR(S) POWERPLANT - POWERPLANT - POWERPLANT - POWERPLANEOUS ACCEPTANEOUS ACCEPT) LANT - POWERPLANT-INS LANEOUS ACTS.CONDITION N - WET.SOET GROUND										
		POWER LOSS - COMPLETE Y CIRCUMSTANCES - FOR										
	KIND OPILOT' GOGGLE COCKPI TANK/H ELEVAT	DATA HOURS IN CROP CONTROL F CROP - GRAIN FIELDS S SEAT BELT - FASTENER S - NOT USED T CRASHPAD - NOT INSTA OPPER-LOCATION - FORWAI ION-AREA BEING TREATER URE TURNAROUND - SECON	D-PROPERLY NLLED ARD OF PILOT D-FEET - 447		TYPE GLOVE CRASE CRASE TERR	OF OPERATION - FERTII OF CHEMICAL USED - L ES - NOT USED H HELMET - AVAILABLE H BAR - INSTALLED AIN-TYPE - LEVEL,FLAT H RUN-HOW FLOWN - CROS	IQUID CHEMICAL-NONTOXIC					

FILE		LOCATION	AIRCRAFT DATA		F	S M/	N	PURPOSE	PILOT DATA
	4/25/79 NR TIME - 1200	.CHERRY.IL	PIPER PA-28 N5KS DAMAGE-SUBSTANTIAL	CR-	0	0	1	NONCOMMERCIAL PRACTICE	
	DEPARTURE PO	DINT LLEY•IL	INTENDED DESTINATION						
	TYPE OF ACC				PI	HASE	OF	- OPERATION	
	ENGINE FA	ILURE OR MALFUN	CTION			IN	FL:	IGHT OTHER	
	NOSE OVER	/DOMM				LAN	DIN	IG ROLL	
	MISCELLAN FACTOR(S) WEATHER - TERRAIN - WEATHER BRI	EOUS ACTS,CONDI CONDITIONS CON ROUGH/UNEVEN EFING - NO RECO	TIONS - ANTI-ICING/DEIC TIONS - ICE-CARBURETOR DUCIVE TO CARB./INDUCTION RD OF BRIEFING RECEIVED PRECAUTIONARY LANDING OF	DN SYS	TEM	IÇI		PROPER OPERATION OF,	OUR FAILED TO USE
	SKY CONDITION	ON OT REPORTED			С	EILI 300		AT ACCIDENT SITE	
		VISIBILITY AT ACCIDENT SITE 4 MILES OR LESS				RECI NON		TATION AT ACCIDENT S	I TE
	OBSTRUCTION:	S TO VISION AT	ACCIDENT SITE		Т	E MP E 70	R A	TURE-F	
	WIND DIRECT	ION-DEGREES			W	IND 13	۷E۱	OCITY-KNOTS	
		THER CONDITIONS			Ţ	_	_	FLIGHT PLAN	
	REMARKS- PR	ACTICING S TURN	S OVER ROAD.						

FILE			AIRCRAFT DATA	F	S M/N	PURPOSE		PILOT DATA
	5/6/79 TIME - 16 NAME OF A DEPARTURE PARK FO TYPE OF A	PARK FORREST, IL 530 AIRPORT - HAEDTLER POINT ORREST, IL		COMMERCIAL, AGE 43, 521 TOTAL HOURS, 211 IN TYPE, NOT INSTRUMENT RATED.				
	PROBABLE PILOT I PILOT I FACTOR(S)	IN COMMAND - IMPROPE IN COMMAND - SELECTE	ER COMPENSATION FOR WIND UNSUITABLE TERRAIN	ND CONDI.		DING ROLL		
	5 OR ON OBSTRUCTI NONE WIND DIRE 170 TYPE OF W	Y AT ACCIDENT SITE VER(UNLIMITED) ONS TO VISION AT ACCIDENT SERVICE ECTION—DEGREES VEATHER CONDITIONS	CIDENT SITE TO POOR.GUSTS TO 27K1	F F V	1000 PRECIF NONI RELATI LEF VIND N 18 TYPE (PITATION AT ACCIDEN E IVE BEARING OF WIND T CROSS WIND 248-29 VELOCITY-KNOTS OF FLIGHT PLAN E	T SITE	s
3-0790	TIME - 10	AIRPORT - SCHAUMBURG POINT WI	PIPER PA-38 N2572D DAMAGF-SUBSTANTIAL SINTENDED DESTINATION SCHAUMBURG,IL			1 INSTRUCTIONAL O TRAINING OF OPERATION		STUDENT, AGE 45, 46 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
·	NOSE ON PROBABLE PERSONN PILOT I PILOT I	-WIND FOR ACF1.						

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N		PILOT DATA	
3 - 0791	5/27/79 NR. TIME - 1440	.HUNTLEY,IL	ROCKWELL 112A N1454J DAMAGE-DESTROYED		NONCOMMERCIAL	PRIVATE, AGE 51, 304 TOTAL HOURS, 229 IN TYPE	
					F NPERATION FF INITIAL CLIMB	:	
	PILOT IN O PILOT IN O PILOT IN O FACTOR(S) WEATHER —	COMMAND - FAILED COMMAND - FAILED COMMAND - PREMATU COMMAND - FAILED UNFAVORABLE WIND	RE LIFT-OFF TO OBTAIN/MAINTAIN FL	YING SPEED			
	5 OR OVER	AT ACCIDENT SITE (UNLIMITED) S TO VISION AT AC	CIDENT SITE	UNLIM PRECIPI NONE TEMPERA 71	TATION AT ACCIDENT SIT	E .	
	10 TYPE OF WEAT VFR	THER CONDITIONS		9 TYPE OF NONE	FLIGHT PLAN		
3-0854	2/27/79] TIME - 0718	NDIANAPOLIS,IN	BEECH E18S N711TL DAMAGE-DESTROYED	CR- 0 1 1 PX- 0 0 0	COMMERCIAL AIR TAXI-CARGO	COMMERCIAL, FL.INSTR., AGE 22, 1920 TOTAL HOURS. 100 IN TYPE, INSTRUMENT	
	DEPARTURE PO INDIANAPOL TYPE OF ACCI TURBULENCE	.IS→IN IDENT	INTENDED DESTINATION LOUISVILLE,KY	TAKEO	F OPERATION FF INITIAL CLIMB FF INITIAL CLIMB	RATED.	
	PROBABLE CAL MISCELLANE REMARKS- ACE						

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURI F S	ES M/N	FLIGHT	PILOT DATA
3-0848	4/5/79 TIME - 15	MOORESVILLE,IN 225	PIPER PA-32R N56GS DAMAGE-SUBSTANTIAL	CR- 0 PX- 0		NONCOMMERCIAL BUSINESS	COMMERCIAL, FL.INSTR., AGE 38, 3000 TOTAL HOURS, 150 IN TYPE, INSTRUMENT RATED.
	DEPARTURE	/ILLE•IN ACCIDENT	INTENDED DESTINATION UNKNOWN/NOT REPORTED			DF OPERATION DFF ABORTED	KAILU.
	PILOT I FACTOR(S)	N COMMAND - DELAYE IN COMMAND - MISUSE	D ACTION IN ABORTING TA D OR FAILED TO USE FLAI ES - AIRPORT CONDITION:	PS	INWAY		
			TED WITH NO IMPACT DAMA				
.3-0641	4/21/79 TIME - 00	COLUMBUS, IN 015	CESSNA 340 N69546 DAMAGE-SUBSTANTIAL			NONCOMMERCIAL PLEASURE/PERSONAL TRANS	COMMERCIAL, FL.INSTR., P AGE 24, 1064 TOTAL HOURS, 11 IN TYPE, INSTRUMENT RATED.
	DEPARTURE COLUMBU TYPE OF A GROUND-	IS, IN	JNI INTENDED DESTINATION LOCAL		LANDI	DF OPERATION NG GO-AROUND ING ROLL	KAILU.
	PROBABLE PILOT I		TO MAINTAIN DIRECTIONA	AL CONTROL			
3-0714	4/21/79 TIME - 11	NR.LANESVILLE, IN	LUSCOMBE 8E N2698K			NONCOMMERCIAL PLEASURE/PERSONAL TRANS	COMMERCIAL, AGE 49, 801 P TOTAL HOURS, 8 IN TYPE,
	DEPARTURE LANESVIL TYPE OF A PROPELL	LE.IN	INTENDED DESTINATION JEFFERSONVILLE,IN PROPELLER		TAKEC	F OPERATION OFF INITIAL CLIMB NG LEVEL OFF/TOUCHDOWN	NOT INSTRUMENT RATED.
	PROBABLE POWERPL MISCELL MISCELL FACTOR(S) TERRAIN TERRAIN						
/	REMARKS-						

FILE	DATE	LOCATION	AIRCRAFT DATA	IN.	JUR	IES			PILOT DATA
		Indianapolis. In	RELLANCA 7ECA N5039Y DAMAGE-SURSTANTIAL	CR-	0	0	1	NONCOMMERCIAL	PRIVATE, AGE 39, 430 NSP TOTAL HOURS, 5 IN TYPE, NOT INSTRUMENT RATED.
	INDIANAPO TYPE OF ACC COLLIDED	LIS.IN IDENT WITH RUNWAY OR A	K Intended destination			LAN	DIA	OPERATION IG ROLL IG GO-AROUND	
	PILOT IN (FACTOR(S) PILOT IN (R OPERATION OF FLIGHT TO ABORT TAKEDEF ED OPERATION BEYOND EX CONDITIONS				LIT	Y LEVEL		
	SKY CONDITI CLEAR VISIBILITY 5 OR OVER		P	UNL RECI	IMI PIT E	AT ACCIDENT SITE TED MATION AT ACCIDENT SITE RECTION-DEGREES	≣		
	NONE WIND VELOCIT 10 TYPE OF FLI	WIND VELOCITY-KNOTS 10 TYPE OF FLIGHT PLAN						WEATHER CONDITIONS	
	NONE REMARKS- LO	ST AILERON CONTRO	L WHEN A/C HIT R/W LIC	SHT.				-	
3-0812	5/29/79 TIME - 2310		GRUMMAN AA5 N81169 DAMAGE-SUBSTANTIAL		0	0	1	NONCOMMERCIAL PLEASURE/PERSONAL TRAN	PRIVATE, AGE 54, 1118 USP TOTAL HOURS, 368 IN TYPE, NOT INSTRUMENT RATED.
	HOBART, IN Type of ACC Ground-WA		INTENDED DESTINATION ELKHART, IN		PI	LAN	DΙΝ	OPERATION IG ROLL G ROLL	NUT INSTRUMENT KATED.
			R OPERATION OF BRAKES UB DMG.	AND/OF	R F	LIG⊢	TO	CONTROLS	

FILE	DATE	LOCATION	AIRCRAFT DATA					FLIGHT PURPOSE	PILOT DATA			
3-0841	4/20/79 CRESTIME - 1015 DEPARTURE POINT	, -	MOONEY M20E N7115U DAMAGE-SURSTANTIAL INTENDED DESTINATION PENDLETON OR					NONCOMMERCIAL PLEASURE/PERSONAL TRA	PRIVATE, AGE 52, 750 NSP TOTAL HOURS, 57 IN TYPE, NOT INSTRUMENT RATED.			
	MUSKEGAN, MI TYPE OF ACCIDENT		F OPERATION									
	FIRE OR EXPLO		GHT					IGHT NORMAL CRUISE				
	PROBABLE CAUSE(S MISCELLANEOUS EMERGENCY CIRCUIT FIRE AFTER IMPAGE	- UNDETERMI MSTANCES - F S	NED ORCED LANDING OFF AIRPO MOKE IN COCKPIT	RT ON	LÄ	ND						
3 - 06 9 5	4/26/79 FORT TIME - 2230	DODGE • I A	CESSNA 172 N734LV DAMAGE-SUBSTANTIAL					NONCOMMERCIAL PLEASURE/PERSONAL TRA	PRIVATE, AGE 19, 82 TOTAL NSP HOURS, 8 IN TYPE, NOT INSTRUMENT RATED.			
	NAME OF AIRPORT	- FORT DODG							THE TROPIENT NATEUR			
			INTENDED DESTINATION									
	FORT DODGE+IA TYPE OF ACCIDEN' OVERSHOOT NOSE OVER/DOW	г .	WATERLOO,IA		Р	LAI	ND I	F OPERATION NG LEVEL OFF/TOUCHDOW NG ROLL	N			
	PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED											
	FACTOR(S) MISCELLANEOUS	ACTE CONDIT	TONG COMMITTED					,				

FILE			AIRCRAFT DATA		-	IES S M/	N	PURPUSE	PILO1 NATA
	5/22/79 TIME - 12 NAME OF A DEPARTURE	SIOUX CENTER,IA 45 IRPORT - SIOUX CENTER POINT IN IOUX CITY,NE	CESSNA 172 N8919B DAMAGE-SUBSTANTIAL R MUNI ITENDED DESTINATION	CR- PX-	0	0	1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANS - OPERATION	PRIVATE, AGE 52, 169 P TOTAL HOURS, ALL IN TYPE,
		WATER LOOP-SWERVE						NG ROLL	
	FACTOR(S)	N COMMAND - FAILED TO	MAINTAIN DIRECTIONA	AL CON	TRO	L			I
	SKY CONDI	TION			С			AT ACCIDENT SITE	
		Y AT ACCIDENT SITE			Р	RECI	PΙ	ITED TATION AT ACCIDENT SITE	
	OBSTRUCTION NONE WIND DIRECTOR	ER(UNLIMITED) ONS TO VISION AT ACCI CTION-DEGREES	DENT SITE			LEF IND	I V	E BEARING OF WIND QUARTERING HEAD WIND 293 LOCITY-KNOTS	-337 DEGREES
	320 TYPE OF WI VFR REMARKS-1			Т	18 YPE NO!		FLIGHT PLAN.		
	t							•	
3-0778	4/18/79 TIME - 21	BELLEVILLE•KS 00	CESSNA 172 N1455U DAMAGE-SUBSTANTIAL					NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 25, 343 P TOTAL HOURS, 221 IN TYPE, INSTRUMENT RATED.
	DEPARTURE MANHATT		NTENDED DESTINATION BELLEVILLE,KS						
	TYPE OF A				Р			F OPERATION NG FINAL APPROACH	
	PROBABLE PILOT I	N COMMAND - IMPROPER	IFR OPERATION						
	WEATHER WEATHER WEATHER B WEATHER F	٧N							
	SKY CONDI		WATER TALET		С	EILI	NG	AT ACCIDENT SITE	
	UNKNOWN/NOT REPORTED VISIBILITY AT ACCIDENT SITE						ΡI	TATION AT ACCIDENT SITE	
	4 MILES OBSTRUCTION		W	_	DΙ	RECTION-DEGREES			
		HAZE WIND VELOCITY-KNOTS					OF	WEATHER CONDITIONS	
	TYPE OF F	LIGHT PLAN WIND GUSTS TO 30 KTS:				IFF	•		

FILE	DATE	LOCATION	AIRCRAFT DATA	I١	JUR F	IES S M/	N	FLIGHT PUR POSE	PILOÌ DATA
	4/21/79 TIME - 113 NAME OF AI	WELLINGTON,KS O RPORT - WELLINGTO POINT S CIDENT	BEECH 95-B55 N121LG DAMAGE-SUBSTANTIAL	CR-	0	0 0 HASE	1 0	NONCOMMERCIAL	STUDENT, AGE 43, 2228 NSP TOTAL HOURS, 45 IN TYPE, NOT INSTRUMENT RATED.
	FACTOR(S) SYSTEMS	COMMAND - FAILED - ELECTRICAL SYST	TO ASSURE THE GEAR WAS EM BATTERIES TIONS - LOW FLUID LEVEL	S DOWN	I AN	D LO	CKI	ED	
3-0779	MAYDAY,K TYPE OF AC	3 POINT S	PIPER PA-25 N76417 DAMAGE-DESTROYED INTENDED DESTINATION LOÇAL		0	O HASE	0	COMMERCIAL AERIAL APPLICATION F OPERATION IGHT SWATH RUN	
	FACTOR(S)		TO SEE AND AVOID OBJEC	CTS OR	ΩВ	S TR U	IC T	IONS	
	KIND OF PILOT'S GOGGLES - COCKPIT TANK/HOPE	TA URS IN CROP CONTR CROP - GRAIN FIEL SEAT BELT - FASTE - NOT USEO CRASHPAD - INSTAL PER-LOCATION - FO N-AREA BEING TREA	DS NED-PROPERLY LED RWARD OF PILOT			TYP GLO CRA CRA TER	E (SH SH RA	OF OPFRATION - SPRAYIN OF CHEMICAL USED - LIO S - USED HELMET - AVAILABLE US BAR - INSTALLED IN-TYPE - LEVEL FLAT RUN-HOW FLOWN - WIND	UIÒ CHÉMICAL-NONTOXIC ED

FILE	DATE	LOCATION	AIRCRAFT DATA	INJUR F	IES S M/N	N	FLIGHT PURPOSE	PILOT DATA			
3-0667	5/7/79 TIME - 190 DEPARTURE LINCOLN•	MINNEAPOLIS•KS O Point	CESSNA A188B N21622 DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL	CR- 0 PX- 0	0 1 0 0	L COM	MERCIAL IAL APPLICATION	COMMERCIAL, AGE 38, 4150 TOTAL HOURS, 50 IN TYPE, NOT INSTRUMENT RATED.			
	TYPE OF AC		2.042	Р	PHASE OF OPERATION IN FLIGHT PROCEDURE TURNAROUND						
	SYSTEMS	L - MAINTENANCE.SE - FLIGHT CONTROL S	RVICING, INSPECTION IN YSTEMS AILERON AND A ONS — IMPROPERLY INST	ILERON TA				SONNEL)			
	KIND OF PILOT'S GOGGLES COCKPIT TANK/HOP ELEVATIO PROCEDUR	URS IN CROP CONTRO CROP - GRAIN FIELD SEAT BELT - NOT FA - NOT USED CRASHPAD - INSTALL PER-LOCATION - FOR N-AREA BEING TREAT E TURNAROUND - SEC	S STENED ED WARD OF PILOT ED-FEET - 1300		TYPE GLOV CRAS CRAS TERR SWAT	E OF C VES — SH HEL SH BAF RAIN—1 TH RUN	NOT USED MET - AVAILABLE US R - INSTALLED YPE - ROLLING N-HOW FLOWN - CROSS	QUID CHEMICAL-NONTOXIC			
3-0693	NAME OF AI	RPORT - LAWRENCE M	. CESSNA 172 N5660 DAMAGE-SUBSTANTIAL EMORIAL INTENDED DESTINATION		0 1 0 1	1 NON L PLE	COMMERCIAL SASURE/PERSONAL TRA	PRIVATE, AGE 40, 536 ANSP TOTAL HOURS, 191 IN TYPE, NOT INSTRUMENT RATED.			
	LAWRENCE TYPE OF AC GROUND-W NOSE OVE	ATER LOOP-SWERVE	INTENDED DESTINATION HUTCHINSON, KS	F	TAKE	OFF	PERATION ABORTED ABORTED				
	PILOT IN FACTOR(S) WEATHER WEATHER BR	COMMAND - IMPROPE COMMAND - DELAYED - UNFAVORABLE WIND	Y FLIGHT SERVICE PERSO	AKEOFF		٧E					
	VISIBILITY 5 OR OVE OBSTRUCTIO NONE TEMPERATUR 60 WIND VELOC	LOWER SCATTERED AT ACCIDENT SITE R(UNLIMITED) NS TO VISION AT ACE E-F ITY-KNOTS	CIDENT SITE	P R h	2500 RECIF NONE ELATI LEFT IND 0	DO PITATI E IVE BE I CROS DIRECT	ACCIDENT SITE ON AT ACCIDENT SI EARING OF WIND S WIND 248-292 DEC SION-DEGREES THER CONDITIONS				
	TYPE OF FL NONE REMARKS- W	IGHT PLAN IND GUSTS TO 20 KI	· S •								

FILE	DATE	LOCATION	AIRCRAFT DATA	IN	JUR	IES		FLIGHT	PILOT DATA		
3-0721	3/9/79 TIME - 12	GLASGOW,KY 45	CESSNA 206 N94036 DAMAGE-SÚBSTANTIAL	CR- PX-	0	0	1 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 57, 238 TOTAL HOURS, 22 IN TYPE, NOT INSTRUMENT RATED.		
	NAME OF AIRPORT - GLASGOW DEPARTURE POINT CHATTANOOGA.TN TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE NOSE OVER/DOWN INTENDED DESTINATION GLASGOW,KY PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING ROLL								ı		
	PILOT II FACTOR(S) WEATHER	N COMMAND - IMPROP N COMMAND - IMPROP - UNFAVORABLE WIN	ER RECOVERY FROM BOUNCE		I DI	٧G					
	SKY CONDI			c			AT ACCIDENT SITE				
	OVERCAST VISIBILITY AT ACCIDENT SITE						000	TATION AT ACCIDENT SITE			
	5 OR OVER(UNLIMITED)						NE	TATION AT ACCIDENT SITE			
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE					LE	FT	E BEARING OF WIND CROSS WIND 248-292 DEGR	REES		
		CTION-DEGREES			h	IIND 15		LOCI TY-KNOTS			
	180 Type of weather conditions VFR					TYPE		FLIGHT PLAN			
3-0783	2/11/79	SLIDELL•LA 45	CESSNA 182P N20867	CR-	0	0	1	NONCOMMERCIAL PLEASURE/PERSONAL TRAN	PRIVATE, AGE 33, 377 ISP TOTAL HOURS, 6 IN TYPE,		
	11146 - 15	1 7	DAMAGE-SUBSTANTIAL		U	U	U	PLEASURE/PERSUNAL TRAN	NOT INSTRUMENT RATED.		
		IRPORT - SLIDELL									
	DEPARTURE	POINT	INTENDED DESTINATION LOCAL								
	TYPE OF A		LUCAL		P	HAS	E O	F OPERATION			
	ENGINE F	FAILURE OR MALFUNC NDING	TION			IA	KEUI	FF INITIAL CLIMB NG LEVEL OFF/TOUCHDOWN	ı		
	PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS.CONDITIONS - WATER IN FUEL COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIPT.										

FILE	DATE	LOCATION	AIRCRAFT DATA	INJ	IUR :	IES S M	: 1/N	FLIGHT PURPOSE		PILOT DATA
3-0731	3/5/79 TIME - 1109	LA PLACE,LA	SIKORSKY S-58 N46755 DAMAGE-SUBSTANTIAL	CR - P X -	0	0	2	COMMERCIAL OTHER		COMMERCIAL, AGE 36, 6475 TOTAL HOURS, 2447 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE LA PLACE	POINT	INTENDED DESTINATION LOCAL							
	TYPE OF ACC		AUTOROTATIVE	LANDING						
	TERRAIN .	NT - MISCELLANEOUS - HIGH VEGETATION DWER LOSS - COMPLE	S POWERPLANT FAILURE F ETE ENGINE FAILURE/FLAN DRCED LANDING OFF AIRP	4EOUT-1	. Е	NG I		D REASONS		
			IN TREES 30FT AGL IN				ED	SWAMP.		
3-0880	3/10/79 NF TIME - 080		CESSNA 172N N737XR DAMAGE-DESTROYED							PRIVATE, AGE 50, 67 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
										THO MODELLY KATED.
	TYPE OF ACC		27042		Р			F OPERATION NG FINAL APP	ROACH	
	PILOT IN FACTOR(S) WEATHER	COMMAND - CONTINU COMMAND - INADEQU - LOW CEILING	JED VFR FLIGHT INTO AD JATE PREFLIGHT PREPARA							
	WEATHER BR	- HIGH OBSTRUCTION LEFING - UNKNOWN/M								
	SKY CONDIT				С	EII 20		AT ACCIDENT	SITE	
	VISIBILITY 1/4 MILE	AT ACCIDENT SITE OR LESS			Ρ		IP:	TATION AT ACC	IDENT SITE	
	OBSTRUCTION FOG	NS TO VISION AT A	CCIDENT SITE		T	EM1		ATURE-F		
	WIND DIRECT	TION-DEGREES			W	11 NI 3) VE	LOCITY-KNOTS		
		ATHER CONDITIONS			T		NE ONE	FLIGHT PLAN		

FILE	DATE	LOCATION	AIRCRAFT DATA	I١	JUF F	RIES N S	S 1/N	FLIGHT PURPOSE	PILOT DATA
	4/16/79 TIME - 11: NAME OF A DEPARTURE	CHURCH POINT∙LA 20 IRPORT - ACADIAN DU	GRUMMAN G-164A N494Y DAMAGE-SUBSTANTIAL STERS INTENDED DESTINATION	CR- PX-					COMMERCIAL, AGE 22, 758 VITY TOTAL HOURS, 105 IN TYPE, NOT INSTRUMENT RATED.
	TYPE OF A	CCIDENT WATER LOOP-SWERVE	: OPERATION IG ROLL IG ROLL						
	PROBABLE (PILOT I		TO MAINTAIN DIRECTIONA	7F COV	ITRO)L			
3-0733	4/18/79 TIME - 16:	PRAIRIEVILLE,LA 15	BEECH 58P N555HS DAMAGE-SUBSTANTIAL	CR- PX-	0	0	1 2	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 50, 3507 TOTAL HOURS, 1008 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - CAPOZZOLI DEPARTURE POINT GULFPORT, MS TYPE OF ACCIDENT OVERSHOOT COLLIDED WITH BUILDING(S)		INTENDED DESTINATION PRAIRIEVILLE, LA		F	LA	NDIN	OPERATION G LEVEL OFF/TOUCHDO	
	FACTOR(S)	N COMMAND - MISJUDG	ED DISTANCE,SPEED,AND ONS - RAN OFF END OF R						
3-0829	TIME - 073	30	CESSNA 180J N42322 DAMAGE-SUBSTANTIAL	CR- PX-	0	0	1	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, AGE 19, 800 TOTAL HOURS, 180 IN TYPE, NOT INSTRUMENT RATED.
	TYPE OF A	DLC + LA	INTENDED DESTINATION HARVEY,LA R CONTROLLED					OPERATION GHT NORMAL CRUISE	
	PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED ALTITUDE AND CLEARANCE MISCELLANEOUS ACTS.CONDITIONS - UNWARRANTED LOW FLYING								

FILE		ATION	AIRCRAFT DATA		F	SM	/N		PILOT DATA
3-0698		EUR IS.LA	CESSNA 180	CR-	0	0 0 PHAS	1 0	NONCOMMERCIAL	COMMERCIAL, AGE 32, 2240 P TOTAL HOURS, 800 IN TYPE, NOT INSTRUMENT RATED.
	PILOT IN COMMANE PILOT IN COMMANE FACTOR(S) TERRAIN - SANDY	PREMATUR) REST	IN	I WA	TER		
3-0884	5/17/79 SORRENT TIME - 1000	ΓO• LA	BELL 206B N203AL DAMAGE-SUBSTANTIAL					COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, AGE 35, 4626 TOTAL HOURS, 2662 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT INTENDED DESTINATION NEW ORLEANS, LA ST FRANCISVILLE, LA TYPE OF ACCIDENT PHASE OF OPERATION PROPELLER/ROTOR FAILURE TAIL ROTOR IN FLIGHT NORMAL CRUISE HARD LANDING LANDING POWER-OFF AUTOROTATIVE LANDING								
	ROTORCRAFT - TRA MISCELLANEOUS AC MISCELLANEOUS AC MISCELLANEOUS - EMERGENCY CIRCUMST	ANSMISSION R CTS,CONDITIO CTS,CONDITIO EVASIVE MAN FANCES - FOR	OTOR DRIVE SYSTEM TA INS - LACK OF LUBRICAT NS - OVERHEATED IEUVER TO AVOID COLLIS CED LANDING OFF AIRPO	AIL RO TION-S SION DRT ON	TOR PEC	DR IFI	IVE C P		D 800T.
3-0709	5/22/79 LAKE AF TIME - 1500	RTHUR .LA	GRUMMAN G-164A N6603 DAMAGE-SUBSTANTIAL	CR- PX-	0	0	1	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 39, 2284 TOTAL HOURS, 303 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - DEPARTURE POINT LAKE ARTHUR, LA TYPE OF ACCIDENT COLLIDED WITH A	I			P			F OPERATION NG ROLL	
	FACTOR(S) MISCELLANEOUS AC	CTS,CONDITIO	ERSONNEL DRIVER OF V INS - WINDSHIELD DIRTY - AIRPORT CONDITIONS	, F066	Y • E			STRICTED VISION	

FILE	DATE LOCATIO	DN AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILO1 DATA								
3-0883	5/24/79 NR.MORGAN CIT TIME - 1430	TY+LA CESSNA 185F N4663E DAMAGE-DESTROYEN	CR- 0 0 1 PX- 0 0 1	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, FL.INSTR., AGE 29, 1798 TOTAL HOURS, 83 IN TYPE, INSTRUMENT								
	DEPARTURE POINT MORGAN CITY, LA TYPE OF ACCIDENT GROUND-WATER LOOP-SA COLLIDED WITH WIRES		TAKEC	F OPERATION DEF RUN DEF RUN	RATED.								
	PILOT IN COMMAND - F FACTOR(S)	PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS											
	FIRE AFTER IMPACT REMARKS- PILINGS	CONDITIONS - AIRCRAFT CAME II	N KEZI IN MATER										
3-0816	5/27/79 HOUMA, LA TIME - 1340	CESSNA 150 N22113 DAMAGE-SUBSTANTIAL		INSTRUCTIONAL TRAINING	PRIVATE, AGE 46, 363 TOTAL HOURS, 324 IN TYPE, NOT INSTRUMENT RATED.								
	NAME OF AIRPORT - HOUNDEPARTURE POINT HOUMA, LA TYPE OF ACCIDENT STALL MUSH		PHASE O	F OPERATION NG FINAL APPROACH									
		FAILED TO OBTAIN/MAINTAIN FLY (MPROPER COMPENSATION FOR WIN) KTS.											
3-0821	5/28/79 HOLMWOOD,LA	NOTING 75 N65368 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	TYPE, NOT INSTRUMENT								
	DEPARTURE POINT HOLMWOOD.LA TYPE OF ACCIDENT STALL MUSH	INTENDED DESTINATION LOCAL		F OPERATION IGHT PULLUP FROM SWATI	RATED								
	PROBABLE CAUSE(S) PILOT IN COMMAND - F	FAILED TO OBTAIN/MAINTAIN FLY	YING SPEED										
	GOGGLES - NOT USED COCKPIT CRASHPAD - 1	UNKNOWN/NOT REPORTED INSTALLED I - FORWARD OF PILOT	TYPE GLOVE CRASH CRASH TERRA	OF OPERATION - DUSTING OF CHEMICAL USED - DRY 'S - NOT USED HELMET - AVAILABLE USE I BAR - NOT INSTALLED IN-TYPE - LEVEL, FLAT I RUN-HOW FLOWN - CROSSI	CHEMICAL-TOXIC								

FILE	DATE LOCA	ATION AIRCRAFT DATA	F S M/N	PURPOSE	PILOT DATA
3-0624	TYPE OF ACCIDENT STALL SPIRAL PROBABLE CAUSE(S)	4E CESSNA 172 N738HR DAMAGE-SUBSTANTIA	PHASE O	NONCOMMERCIAL	PRIVATE, AGE 41, 149 TOTAL HOURS, 134 IN TYPE, NOT INSTRUMENT RATED.
3-0719	3/17/79 CLINTON	· · · · · · · · · · · · · · · · · · ·	CR- 0 0 2		, AGE 117 100
	TIME - 1330 NAME OF AIRPORT - H DEPARTURE POINT CLINTON, MD TYPE OF ACCIDENT		L	OF OPERATION	L TRANSP TOTAL HOURS, 4 IN TYPE, NOT INSTRUMENT RATED.
	GROUND-WATER LOOP NOSE OVER/DOWN	P-SWERVE		FF ABORTED OFF ABORTED	
		- IMPROPER OPERATION OF BRAKE - DELAYED ACTION IN ABORTING P		CONTROLS	
3-0701	3/17/79 CHICOPEE TIME - 1727	PIPER PA-28 N2163T DAMAGE-SUBSTANTIA		I NS TRUCTI ONAL DUAL	COMMERCIAL, AGE 31, 1200 TOTAL HOURS, 720 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - V DEPARTURE POINT CHICOPEE.MA TYPE OF ACCIDENT STALL		PHASE O	F OPERATION OFF OTHER	NOT INSTROMENT KATED.
	PILOT IN COMMAND FACTOR(S)	AILED TO OBTAIN/MAINTAIN FLYIN - INADEQUATE SUPERVISION OF F FS,CONDITIONS - SIMULATED COND	LIGHT		

FILE	DATE	LOCATION	AIRCRAFT DATA			RIES S M		FLIGHT PURPOSE	PILOT DATA
3-0678	DEPARTURE SANFORD TYPE OF A UNDERSHI COLLIDE PROBABLE PILOT II FACTOR(S)	45 IRPORT - MARLBORO POINT •ME CCIDENT OOT D WITH TREES CAUSE(S) N COMMAND - MISJUD	CESSNA 172 N5451H DAMAGE-SUBSTANTIAL INTENDED DESTINATION MARLBORO,MA	CR-PX-	0	O PHAS LA	e SE (STUDENT, AGE 33, 62 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	SKY CONDI CLEAR VISIBILIT 5 OR OV OBSTRUCTION	- DOWNDRAFT, UPDRA TION Y AT ACCIDENT SITE ER (UNLIMITED) DNS TO VISION AT A EATHER CONDITIONS			W	UN PREC NO NIND 15	IL IN IPI INE VE	G AT ACCIDENT SITE MITED ITATION AT ACCIDENT SITE ELOCITY-KNOTS FFLIGHT PLAN	

FILE	DATE	LOCATION	AIRCRAFT DATA	IN	JUR F	IES S M	/N	FLIGHT PURPOSE	PILOT DATA
	1/19/79 TIME - 19	GRAND RAPIDS,MI	PIPER 601 N7437S DAMAGE-DESTROYED	CP-	1	0	^	COMMERCIAL	
	DEPARTURE LANSING TYPE OF A	POINT MI	INTENDED DESTINATION MARQUETTE, MI					OF OPERATION NG LEVEL OFF/TOUCHDOWN	t
	PILOT II MISCELL FACTOR(S) WEATHER WEATHER MISCELL WEATHER BI	N COMMAND - INITIA N COMMAND - FAILED ANEOUS ACTS, CONDIT - ICING CONDITION - WIND SHEAR ANEOUS ACTS, CONDIT RIEFING - BRIEFED	TED FLIGHT IN ADVERSE TO FOLLOW APPROVED PRI IONS - AIRFRAME ICE S-INCLUDES SLEET,FREEZ IONS - ICE-WINDSHIELD 3Y FLIGHT SERVICE PERSI SUBSTANTIALLY CORRECT	OCEDUR ING RA	ES,	DIR	ECT	IVES,ETC.	
	EMERGENCY	CIRCUMSTANCES - F	RCED LANDING ON AIRPO						
	2 MILES OBSTRUCTION FOG TEMPERATUR 21 WIND VELO 13	T Y AT ACCIDENT SITE OR LESS DNS TO VISION AT A	CCIDENT SITE		P R W	FR FR ELA LE IND	O IPI EEZ TIV FT DI OF	AT ACCIDENT SITE TATION AT ACCIDENT SITE ING RAIN E BEARING OF WIND QUARTERING TAIL WIND 20 RECTION-DEGREES WEATHER CONDITIONS	
	I FR								
3-0857	3/15/79 TIME - UN	NR.ADRIAN.MI K/NR	CESSNA 150M N9280U DAMAGE-DESTROYED					NONCOMMERCIAL PRACTICE	PRIVATE, AGE 21, 200 TOTAL HOURS, 75 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE ADRIAN,M TYPE OF A	I CCIDENT	INTENDED DESTINATION LOCAL		Р			F OPERATION	
	ADRIAN,M TYPE OF A STALL PROBABLE	I CCIDENT SPIN CAUSE(S)		YING S		ΙN		F OPERATION IGHT CLIMB TO CRUISE	

FILE	DATE	LOCATION	AIRCRAFT DATA	I	NJL F	RIES N S	5 1/N	FLIGHT PURPOSE		PILOT DATA	
3-0652	3/18/79 TIME - 18	DETROIT,MI 48	CESSNA T210L N148VM DAMAGE-SUBSTANTIAL	CR- PX-	0	0 0	1	NONCOMMERCIAL PLEASURE/PERSONAL 1	RANSP	PRIVATE, AGE 36, 2420 TOTAL HOURS, 1848 IN TYPE, NOT INSTRUMENT RATED.	
	NAME OF A DEPARTURE DETROIT TYPE OF A WHEELS-		ITY INTENDED DESTINATION RETURN					ROUTE STOP ,MI IF OPERATION NG LEVEL OFF/TOUCHD	OMN	NA 1201	
	PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE, SERVICING, INSPECTION INADEQUATE MAINTENANCE AND INSPECTION AIRFRAME - LANDING GEAR NORMAL RETRACTION/EXTENSION ASSEMBLY SYSTEMS - FLECTRICAL SYSTEM SWITCHES MISCELLANEOUS ACTS, CONDITIONS - BINDING REMARKS- NON-COMPLIANCE WITH S.B. SE 76-24, REPLACEMENT OF LNDG GEAR SOLENOIDS.PLT SHOULDER HARNESS FAILED										
3-0756	4/18/79 TIME - 13	NEGAUNEE • M I 10	CESSNA 152 N24993 DAMAGE-SUBSTANTIAL	CR- PX-	0	0 0	1	INSTRUCTIONAL SOLO		STUDENT, AGE 19, 18 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.	
	NAME OF A DEPARTURE NEGAUNE	IRPORT - MARQUETTE POINT E,MI CCIDENT				PHAS	SE (F OPERATION FF ABORTED		INSTRUMENT NATED.	
	PILOT I FACTOR(S) PILOT I	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR(S) PILOT IN COMMAND - DELAYED ACTION IN ABORTING TAKEOFF MISCELLANEOUS ACTS, CONDITIONS - TOUCH AND GO LANDING									
3-0655			BEECH A23A N5955S DAMAGE-SUBSTANTIAL		0	0 0	1	NONCOMMERCIAL PLEASURE/PERSONAL T	RANSP	PRIVATE, AGE 33, 210 TOTAL HOURS, 18 IN TYPE, NOT INSTRUMENT RATED.	
	NAME OF AIRPORT - MCKINLEY DEPARTURE POINT INTENDED DESTINATION LAST ENROUTE STOP DETROIT, MI RETURN GROSSE ILE, MI TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION LANDING FINAL APPROACH COLLIDED WITH TREES LANDING FINAL APPROACH										
	POWERPL	EL - MAINTENANCE,SE ANT - ENGINE CONTRO	ERVICING,INSPECTION IN DLS THROTTLE-POWER LEV LONS - DISCONNECTED					ENANCE AND INSPECTIO	N		
	INSTRUM PARTIAL PO EMERGENCY REMARKS- U										

FILE	,		AIRCRAFT DATA	INJURIES			FLIGHT	PILOT DATA				
								N PURPOSE				
3-0845	*5 5/6/79 FRASER,MI CESSNA 152 CR- 0 0 1 INSTRUCTIONAL STUDENT, AGE 25, TIME - 1745 N69191 PX- 0 0 0 SOLO HOURS, ALL IN TY DAMAGE-SUBSTANTIAL INSTRUMENT RATED NAME OF AIRPORT - MCKINLEY DEPARTURE POINT INTENDED DESTINATION FRASER,MI LOCAL TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE NOSE OVER/DOWN LANDING ROLL LANDING ROLL											
	FACTOR(S) WEATHER		TO MAINTAIN DIRECTIONAD CONDITIONS	L CON	TRO	DL						
	5 OR OVE OBSTRUCTIO NONE WIND DIREC 225 TYPE OF WE VFR	ION AT ACCIDENT SITE R(UNLIMITED) NS TO VISION AT ACTION-DEGREES ATHER CONDITIONS IND GUSTS TO 20K.		CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE RELATIVE BEARING OF WIND RIGHT QUARTERING TAIL WIND 203-247 DEGREES WIND VELOCITY-KNOTS 15 TYPE OF FLIGHT PLAN NONE								
3-0839	TIME - 083 NAME OF AI DEPARTURE SANDUSKY	RPORT - SANDUSKY POINT	N3987A DAMAGE-SUBSTANTIAL		0	0	0		PRIVATE, AGE UNK/NR, 400 NSP TOTAL HOURS, 1 IN TYPE, NOT INSTRUMENT RATED.			
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN						PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING LEVEL OFF/TOUCHDOWN					
	MISCELLA TERRAIN PARTIAL PO	COMMAND - INADEQ NEOUS ACTS.CONDIT - WET.SOFT GROUND WER LOSS - PARTIA	UATE PREFLIGHT PREPARATIONS - WATER IN FUEL L LOSS OF POWER - 1 ENG	INE			PLA	NNING				

FILE	DATE	LOCATION	AIRCRAFT DATA	IN.	JUR F	S IES	: 1/N	FLIGHT PURPOSE	PILOT DATA
3-0847	5/25/79 TIME - 1835	FRASER•MI	BEECH 55 N45235 DAMAGE-SUBSTANTIAL	CR- PX-	0	0 ⁻ 0	1	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 29, 695 TOTAL HOURS, 70 IN TYPE, INSTRUMENT RATED.
	DEPARTURE F FRASER • M] TYPE OF ACC		INTENDED DESTINATION MARION, IN		P			OF OPERATION FF ABORTED	
	FACTOR(S) PILOT IN	COMMAND - DELAYE COMMAND - INADEQ	D ACTION IN ABORTING TA WATE PREFLIGHT PREPARAT ES — AIRPORT CONDITIONS	ION A				NNING	
3-0895	5/28/79 TIME - 172!	MONROE,MI	CESSNA TR182 N4731R DAMAGE-SUBSTANTIAL	CR- PX-	0	0	1 3	NONCOMMERCIAL PLEASURE/PERSONAL TRA	PRIVATE, AGE 30, 184 NSP 10TAL HOURS, 23 IN TYPF, NOT INSTRUMENT RATED.
		.E•MO CIDENT	STER INTENDED DESTINATION MONROE,MI		Р			F OPERATION NG ROLL	
	POWERPLAN MISCELLAN AIRFRAME MISCELLAN	MAINTENANCE,SI NT - COOLING SYST HEOUS ACTS,CONDIT - LANDING GEAR HEOUS ACTS,CONDIT	IONS - IMPROPER ALIGNME NORMAL RETRACTION/EXTEN	NT/AD.	JUS ASS	TME SEME	NT		D FULL EXTENSION.
3-0846	TIME - 1530		CESSNA 150 N910111 DAMAGE-SUBSTANTIAL	CR- PX-	0	0	1	INSTRUCTIONAL TRAINING	STUDENT, AGE 21, 40 TOTAL HOURS, 6 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE A NAPOLEON, TYPE OF ACC	MI	ANLE INTENDED DESTINATION LOCAL		Р	-		OF OPERATION NG GO-AROUND	
	PILOT IN	COMMAND - PHYSIC. COMMAND - DELAYER	AL IMPAIRMENT) IN INITIATING GO-AROU ING LANDING APPROACH.	ND					

			AIRCRAFT DATA	F			PURPOSE		PILOT DATA		
	5/16/79 TIME - 1600 NAME OF AIR	OGEMA•MN) RPORT - FARM STR POINT	DAMAGE-SUBSTANTIAL	CR-							
	TYPE OF ACCIDENT PHASE OF OPERATION STALL MUSH TAKEOFF INITIAL CLIMB										
	PILOT IN COMMAND - PREMATURE LIFT-OFF PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED										
	SKY CONDITI	ON					AT ACCIDENT SITE				
	CLEAR VISIBILITY 5 OR OVE	E		PRE		TATION AT ACCIDEN	SITE				
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE						E BEARING OF WIND CROSS WIND 248-293	2 DEGREES	;		
	WIND DIRECTION-DEGREES 170				WIN 2		LOCITY-KNOTS				
	VFR	ATHER CONDITIONS ARGO•ND WX WIND				OF ONE	FLIGHT PLAN				

FILE	DATE LOCAT	TION AIRCRAF		ENJUR F	IES S M	/N :	FLIGHT PURPOSE		PILOT DATA
	4/18/79 NR.LUCEDALE TIME - 1715		L64A CR- PX-	- 0	D 1 O COMMERCIAL D O AERIAL APPLICATION				COMMERCIAL, FL.INSTR., AGE 46, 12000 TOTAL HOURS, 800 IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT LUCEDALE, MS TYPE OF ACCIDENT ENGINE FAILURE OR COLLIDED WITH TRE	LOCAL	TINAT ION	P	ΙN	FL	OPERATION IGHT STARTING S IGHT STARTING S		INSTRUMENT RATES.
	MISCELLANEOUS ACTS FACTOR(S) TERRAIN - HIGH OBS PARTIAL POWER LOSS -	NE STRUCTURE BLOWER, CONDITIONS - EXCESS TRUCTIONS - PARTIAL LOSS OF POW ICES - FORCED LANDING	IVE-WEAR/PLAY ER - 1 ENGINE		.ND				
	SPECIAL DATA TOTAL HOURS IN CRC KIND OF CROP - GRA GLOVES - NOT USED CRASH HELMET - AVA CRASH BAR - INSTAL TERRAIN-TYPE - ROL SWATH RUN-HOW FLOW FIRE AFTER IMPACT REMARKS- IMPELLER DE		SSIVE	TY GO CO TA EL	PE (GGL! CKP! NK/I EVA	OF OPERATION — S OF CHEMICAL USED ES — NOT USED IT CRASHPAD — IN HOPPER-LOCATION IION-AREA BEING	- LIQUID STALLED - FORWARD	CHEMICAL-NONTOXIC OF PILOT	
3-0739	4/28/79 SOUTHAVEN TIME - 1700	N.MS ENTWICKLU N11NE DAMAGE-DE	PX-				NONCOMMERCIAL PLEASURE/PERSON	AL TRANSP	COMMERCIAL, FL.INSTR., AGE 44, 142 TOTAL HOURS, 6 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - DE DEPARTURE POINT SOUTHAVEN, MS TYPE OF ACCIDENT COLLIDED WITH TRE	Р			OPERATION INTIAL CLIM	e B			
		· IMPROPER OPERATION O TO MAINTAIN ALIGNMEN				KOF	CAUSING PREMATU	RE RELEASE	OVER TREES.

FILE	DATE LOCATION	AIRCRAFT DATA	F S M/N	PURPOSE	PILOT DATA
	6/16/79 MERIDIAN, MS TIME - 1810 DEPARTURE POINT MERIDIAN, MS TYPE OF ACCIDENT STALL SPIN	CESSNA 150L N19192 DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL	PRIVATE, AGE 51, 181 SP TOTAL HOURS, 180 IN TYPE, NOT INSTRUMENT RATED.
		LED TO OBTAIN/MAINTAIN FL DITIONS — UNWARRANTED LOW			
3-0879	2/22/79 KANSAS CITY,M TIME - 0955	CESSNA 421A N77PM DAMAGE-DESTROYED	CR- 1 0 0 PX- 2 0 0		COMMERCIAL, AGE 61, 16000 TOTAL HOURS, 420 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - KANSAS DEPARTURE POINT DES MOINES.IA TYPE OF ACCIDENT COLLIDED WITH TREES			OF OPERATION NG FINAL APPROACH	INSTRUCENT KATED.
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMP FACTOR(S) WEATHER - LOW CEILING WEATHER - FOG WEATHER - WIND SHEAR WEATHER BRIEFING - OTHER WEATHER FORECAST - WEATH		IR E C A S T		
	SKY CONDITION OBSCHRATION VISIBILITY AT ACCIDENT S ZERO ORSTRUCTIONS TO VISION A		O PRECIPI DRIZZ TEMPERA		
	FOG WIND DIRECTION-DEGREES 50 TYPE OF WEATHER CONDITIO IFR FIRE AFTER IMPACT	NS	8	LOCITY-KNOTS FLIGHT PLAN	

FILE		_	AIRCRAFT DATA		F	S M	/N		PILOT DATA
	4/25/79 TIME - 07 NAME OF A DEPARTURE LAMAR, M TYPE OF A	LAMAR,MO 700 (IRPORT - LAMAR MUN) E POINT	PIPER PA-28 N22763 DAMAGE-SUBSTANTIAL I INTENDED DESTINATION	CR- PX-	0	O O PHAS	1 2 E 0	NONCOMMERCIAL	
	PROBABLE PILOT I FACTOR(S) MISCELL								
3-0874	4/29/79 TIME - 18	NR.CAMDENTON.MO	PIPER PA-25 N6944Z. DAMAGE-SUBSTANTIAL	CR- PX-	0	1	0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, FL.INSTR., AGE 36, 4899 TOTAL HOURS, 25 IN TYPE, NOT INSTRU- MENT RATED.
	DEPARTURE CAMDENTO TYPE OF A COLLISI PROBABLE	ON∙MO CCCIDENT ION WITH GROUND/WAT	INTENDED DESTINATION LOCAL ER CONTROLLED					F OPERATION IGHT FLAREOUT FOR SWATH	RUN .
	SPECIAL D TOTAL H KIND OF GLOVES CRASH H CRASH B TERRAIN SWATH R	ROPERLY OF PILOT EET - 1060 ./3 TURN							

FILE		A A IRCRAFT DATA	INJU	RIES			PILOT DATA	
3-0694	4/29/79 EXCELSION SP TIME - 1200 NAME OF AIRPORT - EXCEL	PGS.MO PIPER PA-32 N419SW DAMAGE-SUBSTANTIAL	CR- 0 PX- 0	0	1 4	NONCOMMERCIAL	PRIVATE, AGE 19, 213 TOTAL HOURS, 6 IN TYPE, NOT INSTRUMENT RATED.	
	UNDERSHOOT HARD LANDING							
	PROBABLE CAUSE(S) PILOT IN COMMAND - MI FACTOR(S) WEATHER - DOWNDRAFT.U	SJUDGED DISTANCE AND ALTITU	JOE					
	SKY CONDITION SCATTERED	CATTERED				AT ACCIDENT SITE ITED		
	VISIBILITY AT ACCIDENT 5 OR OVER(UNLIMITED)	SITE		PRECI		TATION AT ACCIDENT SITE		
	OBSTRUCTIONS TO VISION NONE WIND DIRECTION-DEGREES	AT ACCIDENT SITE		RELA RI	TI VE	BEARING OF WIND CROSS WIND 068-112 DEGRE	EES	
	270			10		_OCITY-KNOTS		
	TYPE OF WEATHER CONDITI VFR REMARKS- WIND GUSTS TO		TYPE NOI		FLIGHT PLAN			
	THE OUT TO	15 113.					•	
3-0833	5/1/79 CARTHAGE, MO TIME - 1340	NAVION A N4401K DAMAGE—SUBSTANTIAL	CR- 0 PX- 0	1 0	0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSF	PRIVATE, AGE 41, 287 TOTAL HOURS, 228 IN TYPE, NOT INSTRUMENT RATED.	
	NAME OF AIRPORT - MEYER DEPARTURE POINT CARTHAGE, MO							
	TYPE OF ACCIDENT STALL					F OPERATION NG GO-AROUND		
	PROBABLE CAUSE(S) PILOT IN COMMAND - DE PILOT IN COMMAND - MI REMARKS- PROP HIT RWY D							

FILE	DATE		AIRCRAFT DATA	F	S M/I	٧	FLIGHT PURPOSE	PILOT DATA
		KANSAS CITY, MO						ATP, FLIGHT INSTR., AGE 57, 10486 TOTAL HOURS, 48 IN TYPE, INSTRUMENT RATED.
	DEPARTURE KANSAS TYPE OF A	CITY, MO	INTENDED DESTINATION LOCAL			-	OPERATION IDLING ROTORS	
	AIRFRAM MISCELL MISCELL	EL - MAINTENANCE,SE E - LANDING GEAR S ANEOUS ACTS,CONDITI ANEOUS ACTS,CONDITI	RVICING, INSPECTION IN KID ASSEMBLY ONS - PRESSURE TOO LOO ONS - GROUND RESONANCI CONTAINED LESS THAN 5	4				
3-0669	5/26/79 TIME - 17	BOONVILLE•MD 15	CESSNA 337 N2201X DAMAGE-SURSTANTIAL	PX- 0			ONCOMMERCIAL USINESS	COMMERCIAL, AGE 37, 488 TOTAL HOURS, 200 IN TYPF, INSTRUMENT RATED.
	NAME OF A DEPARTURE HERINGTO TYPE OF A HARD LAN GEAR CO	DN•KS CCIDENT NDING	MORIAL INTENDED DESTINATION BOONVILLE,MD		LANI) I NG	OPERATION LEVEL OFF/TOUCHDOWN LEVEL OFF/TOUCHDOWN	
	WEATHER FACTOR(S)	N COMMAND - EXERCIS - UNFAVORABLE WIND		<u> </u>				
			Y FLIGHT SERVICE PERSO SUBSTANTIALLY CORRECT	ONNEL, B	Y PHOI	٧E		
					UNL	MIT PITA	T ACCIDENT SITE ED TION AT ACCIDENT SITE	
	NONE WIND DIREC 270	ONS TO VISION AT AC	CIDENT SITE		RIGH WIND 30	HT C VELD	BEARING OF WIND ROSS WIND 068-112 DEGRE CITY-KNOTS	ES
	VFR	EATHER CONDITIONS WIND GUSTS TO 40 KT	S •		NON		LIGHT PLAN	

FILE	DATE	LOCATION	AIRCRAFT DATA	_	F	S M	/ N	FLIGHT PURPOSE		PILOT NATA			
3-0660	NAME OF A DEPARTURE GRAIN V	AIRPORT - E KANSAS (E POINT /ALLEY• MD	STOLP ST'LET N2300 DAMAGE-SUBSTANTIAL SITY INTENDED DESTINATION	CR-	0	0	0	NONCOMMERCIAL PLEASURE/PERSONAL	PRIVATE, AGE 56, 288 TRANSP TOTAL HOURS, 2 IN TYPE	PRIVATE, AGE 56, 288			
	TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE TAKEOFF RUN												
	PILOT I	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL MISCELLANEOUS ACTS, CONDITIONS - INTERFERENCE WITH FLIGHT CONTROLS REMARKS- PILOT'S FOOT WEDGED BETWEEN TOE BRAKE & A/C STRUCTURE.											
3-0754	TIME - 17	VALIER•MT 725 NIRPORT - VALIER	CESSNA 172 N4343L DAMAGE-SUBSTANTIAL							PRIVATE, AGE 53, 340 TOTAL HOURS, 126 IN TYPE, NOT INSTRUMENT RATED.			
	DEPARTURE	POINT	INTENDED DESTINATION										
	HAVRE,MT KALISPELL,MT TYPE OF ACCIDENT PHASE OF OPERATION GEAR COLLAPSED LANDING ROLL NOSE OVER/DOWN LANDING ROLL												
	PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN												
	FACTOR (S))						Y					

FILE	DATE	LOCATION	AIRCRAFT DATA	INJU F	RIES S M/	N	FLIGHT PÜRPOSE	PILOT DATA
3-0755	DEPARTUR SAND P	NR.SULA.MT 200 E POINT DINT.ID ACCIDENT	PRIVATE, AGE 60, 590 TOTAL HOURS, 500 IN TYPE, NOT INSTRUMENT RATED.					
	PILOT PILOT PILOT MISCEL FACTOR(S WEATHE WEATHE	CAUSE(S) IN COMMAND - IMPROP IN COMMAND - MISJUDI IN COMMAND - FAILED LANEOUS ACTS.CONDIT) R - HIGH DENSITY AL' BRIEFING - BRIEFING FORECAST - UNKNOWN/						
	VISIBILI 5 OR O OBSTRUCT NONE TYPE OF VFR FIRE AFT	N/NOT REPORTED TY AT ACCIDENT SITE VER(UNLIMITED) IONS TO VISION AT A WEATHER CONDITIONS ER IMPACT			UNK PRECI SNO TEMPE 32 TYPE VFR	NOW PIT W SI ERAT	AT ACCIDENT SITE N/NOT REPORTED ATION AT ACCIDENT SITE HOWERS URE-F FLIGHT PLAN G TERRAIN.	
3-0891	NAME OF DEPARTUR BILLING	530 AIRPORT - LOAD STRI E POINT S.MT	N6753Q DAMAGE—SUBSTANTIAL	PX- 0	0	0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 35, 7800 TOTAL HOURS, 80 IN TYPE, INSTRUMENT RATED.
	TYPE OF STALL PROBABLE PILOT							
	SPECIAL TOTAL KIND OF PILOT' GOGGLE. COCKPI		DL - 1800 DS NED-PROPERLY LED RWARD OF PILOT	2.10 3/ 2	KIN TYP GLO CRA CRA	E O VES SH I SH	F OPERATION - FERTILIZIN F CHEMICAL USED - DRY CH - USED HELMET - AVAILABLE USED BAR - INSTALLED N-TYPE - ROLLING	

FILE	DATE	LOCATION	AIRCRAFT DATA	INJUR F	IES S M/N	FLIGHT PURPOSE		
3-0671	5/5/79 B TIME - UNK/NF	ILLINGS•MT	CESSNA 150 N704JL DAMAGE-SUBSTANTIAL	CR- 0 PX- 0	0 2 0 0	INSTRUCTION DUAL	IAL	COMMERCIAL, FL.INSTR., AGE 26, 1176 TOTAL HOURS, 484 IN TYPE, INSTRUMENT RATED.
	TYPE OF ACCI	OFNT .URE OR MALFUNC	INTENDED DESTINATION LOCAL TION		IN FL	F OPERATION IGHT NORMAL NG ROLL		
	PILOT IN COMISCELLANED FACTOR(S) TERRAIN - F MISCELLANED COMPLETE POWE	DMMAND - INADEQU DMMAND - MISMAN DUS ACTS,CONDIT: ROUGH/UNEVEN DUS ACTS,CONDIT FR LOSS - COMPLE	DATE PREFLIGHT PREPARAT AGEMENT OF FUEL FONS - FUEL EXHAUSTION IONS - OVERLOAD FAILURE FTE ENGINE FAILURE/FLAM DRCED LANDING OFF AIRPO	: EOUT-1 E	NGINE	NNING		
3-0771	4/14/79 TIME - 1945	ECUMSEH•NE	CESSNA 150 N2809S DAMAGE-SUBSTANTIAL				AL RSONAL TRANSP	PRIVATE, AGE 50, 162 TOTAL HOURS, 150 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE PO GRAND ISLAM TYPE OF ACCIM OVERSHOOT	ME OF AIRPORT - BROWN'S -PARTURE POINT INTENDED DESTINATION GRAND ISLAND, NE TECUMSEH, NE PHASE OF OPERATION -PE OF ACCIDENT PHASE OF OPERATION	F/TOUCHDOWN					
	PILOT IN CO	OMMAND - MISJUDO MAJIAA - DWAMMO	SED DISTANCE AND SPEED TO INITIATE GO-AROUND IONS - RAN OFF END OF R	UNWAY				
3-0703	4/21/79 NI TIME - 2400	NRTH PLATTE•NE	PIPER PA-18 N57753	CR- 0 PX- 0	0 1 0 0	NONCOMMERCI PLEASURE/PE	AL RSNNAL TRANSP	PRIVATE, AGE 40, 761 TOTAL HOURS, 33 IN TYPE,
	NAME OF AIRPORT - LEE BIRD FIELD DEPARTURE POINT INTE		INTENDED DESTINATION NORTH PLATTE, NE	Р		F OPERATION FROM LANDIN	G	NOT INSTRUMENT RATED.
	FACTOR(S) PILOT IN CO	DMMAND - SELECTI DMMAND - INADEQU	ED UNSUITABLE TERRAIN JATE PREFLIGHT PREPARAT ON NON-EXISTENT TAXIWA		OR PLA	NNING		

FILE	DATE	LOCATION	AIRCRAFT DATA	IN.	JUR	IES S M	/N	FLIGHT PURPOSE		PILOT DATA	
				CR- PX-					TRANSP	NO CERTIFICATE, AGE 27, 60 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.	
	DEPARTURE WEEPING TYPE OF A	WATER₊NE CCIDENT WATER LOOP-SWERVE	INTENDED DESTINATION LOCAL		PI	TΔ	KEDER	OPERATION F RUN F RUN		NATED.	
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS MISCELLANEOUS - UNQUALIFIED PERSON OPERATED AIRCRAFT MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE WEATHER BRIEFING - UNKNOWN/NOT REPORTED										
	SKY CONDITION CLEAR VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED)					UN	IPIT	AT ACCIDENT SITE TED ATION AT ACCIDENT S	ITE		
	NONE WIND DIRE	IND DIRECTION-DEGREES					T Q(BEARING OF WIND JARTERING HEAD WIND DCITY-KNOTS	293-3	337 DEGREES	
	VFR	EATHER CONDITIONS WIND GUSTING 25K.E:	KPIRED STUDENT PILOT/M	ED CERT		10 YPE NO		FLIGHT PLAN			
-0830	4/22/79 TIME - 15:	OMAHA,NE 10	N1 7033	PX-				INSTRUCTIONAL TRAINING		STUDENT, AGE 25, 73 TOTA HOURS, 72 IN TYPE, NOT INSTRUMENT RATED.	
	DAMAGE-SUBSTANTIAL INSTRUMENT RATED. NAME OF AIRPORT - EPPLEY DEPARTURE POINT INTENDED DESTINATION LAST ENROUTE STOP OMAHA,NE RETURN WAYNE,NE TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION LANDING TRAFFIC PATTERN-CIRCLING HARD LANDING ROLL										
	PILOT IN MISCELLA COMPLETE I EMERGENCY	N COMMAND - MISMANA N COMMAND - IMPROP! ANEOUS ACTS.CONDITI POWER LOSS - COMPLI CIRCUMSTANCES - FO	GEMENT OF FUEL R IN-FLIGHT DECISIONS ONS - FUEL EXHAUSTION TTE ENGINE FAILURE/FLAP BRCED LANDING OFF AIRPC REFUEL DURING CROSS CO	MEOUT-1 ORT ON	. ĘI	NG I ND					

FILE	DATE	LOCATION	AIRCRAFT DATA	F	=	S M	/N	FLIGHT PURPOSE	PILOT DATA	
3-0772	TIME - 09	30	CESSNA 170A N747Z DAMAGE-SUBSTANTIAL	CR-	0	0	1	NONCOMMERCIAL	PRIVATE, AGE 49, 226 TOTAL HOURS, 54 IN TYPE, NOT INSTRUMENT RATED.	
	NAME OF A DEPARTURE LOUP CI TYPE OF A			P	PAS	FΩ	F OPERATION			
		WATER LOOP-SWERVE		LANDING ROLL						
	PROBABLE PILOT I		ED TO MAINTAIN DIRECTIONA	L CONT	TR O	L				
3-0696	5/6/79 TIME - 22		BEECH B24R N9345S DAMAGE-SUBSTANTIAL	CR- PX-				NONCOMMERCIAL . PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 29, 184 TOTAL HOURS, 46 IN TYPE, NOT INSTRUMENT RATED.	
			INTENDED DESTINATION NORTH PLATTE.NE						NOT THE TRUE RATED.	
	TYPE OF A	•	NURIA PLATIE, NE					F OPERATION		
	ENGINE FAILURE OR MALFUNCTION COLLIDED WITH DITCHES							IGHT NORMAL CRUISE NG ROLL	•	
	PILOT I MISCELL COMPLETE	CAUSE(S) N COMMAND - MISMA N COMMAND - INADE ANEOUS ACTS.CONDI POWER LOSS - COMP CIRCUMSTANCES -								

FILE	DATE LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA						
3-0744	3/3/79 NR.ELKO.NV TIME - 1212 DEPARTURE POINT SAN CARLOS.CA TYPE OF ACCIDENT ENGINE FAILURE OR MALF COLLISION WITH GROUND/U	BEECH 95 N644SE DAMAGE-DESTROYED INTENDED DESTINATION SALT LAKE CITY,UT	CR- 2 0 0 PX- 2 0 0 PHASE 0 IN FL		COMMERCIAL, AGE 59, 3004 SINSP TOTAL HOURS, 121 IN TYPE, INSTRUMENT RATED.						
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING 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 PERSONNEL - TRAFFIC CONTROL PERSONNEL ISSUED IMPROPER OR CONFLICTING INSTRUCTIONS FACTOR(S) WEATHER - CONDITIONS CONDUCIVE TO CARB, /INDUCTION SYSTEM ICING WEATHER - HIGH DENSITY ALTITUDE COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - WEATHER SLIGHTLY WORSE THAN FORECAST										
	SKY CONDITION OVERCAST VISIBILITY AT ACCIDENT S ZERO OBSTRUCTIONS TO VISION A UNKNOWN/NOT REPORTED TYPE OF FLIGHT PLAN IFR REMARKS- ATC SUGGESTED L		O PRECIPI UNKNO TYPE OF IFR	TATION AT ACCIDENT SITE WAYNOT REPORTED WEATHER CONDITIONS & HIT MTN 9400FT MSL.	ΤΕ						
3-0748	4/24/79 NR.MERCURY.NV TIME - 2330	MODNEY M20E N3394X DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 1 0		CUMMERCIAL, FL.INSTR., AGE 56, 3005 TOTAL HOURS, 264 IN TYPE, INSTRUMENT RATED.						
	FACTOR(S) PILOT IN COMMAND - PHY MISCELLANEOUS ACTS, CON	INTENDED DESTINATION MERCURY,NV NATER CONTROLLED JUDGED DISTANCE AND ALTIT SICAL IMPAIRMENT	LANDI LANDI	F OPERATION NG TRAFFIC PATTERN-CI NG TRAFFIC PATTERN-CI	IRCLING						

FILE	DATE LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
	5/9/79 NR.AUSTIN,NV TIME - 1430	CESSNA TU206G	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL	COMMERCIAL, AGE 46, 9734 TOTAL HOURS, 170 IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT TONAPAH,NV TYPE OF ACCIDENT COLLIDED WITH DITCHES	INTENDED DESTINATION REESE VALLEY.NV	PHASE OF	- OPERATION FROM LANDING	(NZIKOMENI KATEI).
	FACTOR(S) TERRAIN - OTHER WEATHER - UNFAVORABLE EMERGENCY CIRCUMSTANCES	ECTED UNSUITABLE TERRAIN WIND CONDITIONS - PRECAUTIONARY LANDING DE ADVERSE/UNFAVORABLE WEA			
	SKY CONDITION OVERCAST VISIBILITY AT ACCIDENT S 3 MILES OR LESS OBSTRUCTIONS TO VISION OF SHOWING SNOW WIND DIRFCTION-DEGREES 22 TYPE OF WEATHER CONDITION	AT ACCIDENT SITE	2000 PRECIPI SNOW, TEMPERA 33 WIND VE 30 TYPE OF	AT ACCIDENT SITE TATION AT ACCIDENT SITE SNOW GRAINS/SNOW PELLETS TURE-F LOCITY-KNOTS FLIGHT PLAN	
	IFR REMARKS- ACFT TAXIING OF	N DIL SLICK RNAD.WIND BLEW	NONE ACFT INTO DITC	н.	
3-0775	5/20/79 LAKE MEAD+NV TIME - 0900	LAKE 4-200 N2675P DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSF	P AGE 26, 1174 TOTAL HOURS, 48 IN TYPE, INSTRUMENT
	DEPARTURE POINT LAS VEGAS,NV TYPE OF ACCIDENT MISCELLANEOUS	INTENDED DESTINATION LAKE MEAD∙NV		F OPERATION FF RUN	RATED.
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMI FACTOR(S) TERRAIN - ROUGH WATER REMARKS- HULL, FLOATS DAN				

FILE	ĐATE	LOCATION	AIRCRAFT DATA	IN.	IURÎE S	S M/N	FL IGHT PUR POSE	PILOT DATA
3-0629	1/22/79 TIME - 11	CONCORD, NH 00	LOCKHEED L-1329 N5541L DAMAGE-SUBSTANTIAL	CR- PX-	0 0	3 2	NONCOMMERCIAL CORP/EXEC	AIRLINE TRANSPORT, AGE 45, 8400 TOTAL HOURS, 57 IN TYPE, INSTRUMENT RATED.
	DEPARTURE WESTCHE TYPE OF A GROUND-	STER • NY	INTENDED DESTINATION CONCORD,NH		L	ANDI	OF OPERATION NG ROLL NG ROLL	
	FACTOR(S) AIRPORT	N COMMAND - IMPROP. S/AIRWAYS/FACILITIE	ER OPERATION OF BRAKES ES - AIRPORT CONDITIONS ES - AIRPORT CONDITIONS	S SNOW	WIN	DROW	ıs	
3-0686	2/3/79 TIME - 10	FLANDERS,NJ 36	VARGAR 2150A N8274J DAMAGE-SUBSTANTIAL		0 0 0 0	1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 42, 783 P TOTAL HOURS, 30 IN TYPE, INSTRUMENT RATED.
	DEPARTURE FLANDER. TYPE OF A	IRPORT - FLANDERS V POINT S•NJ CCIDENT FAILURE OR MALFUNC NDING	INSTRUMENT RATEO.					
	MISCELL MISCELL MISCELL COMPLETE EMERGENCY	N COMMAND - INADEQU ANEOUS ACTS, CONDIT ANEOUS ACTS, CONDIT ANEOUS ACTS, CONDIT POWER LOSS - COMPLE CIRCUMSTANCES - F	JATE PREFLIGHT PREPARATIONS - ICE-IN FUEL IONS - WATER IN FUEL IONS - FUEL CONTAMINATI ETE ENGINE FAILURE/FLAM ORCED LANDING OFF AIRPO POUND FOUND IN FUEL SYS	ON-EXC MEOUT-1 ORT ON	LUSI ENG	ve c		
3-0899	3/3/79 TIME - 14	MNNTVILLE,NJ 30	STITS PLAY N2451 DAMAGE-SUBSTANTIAL	CR- PX-	0 0 0 0	1	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 48, 225 P TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE MONTVIL TYPE OF A	CCIDENT FAILURE OR MALFUNC	INTENDED DESTINATION LOCAL		J	N FL	IF OPERATION IGHT CLIMB TO CRUISE NG OTHER	
	FACTOR(S) TERRAIN COMPLETE	CAUSE(S) ANT - MISCELLANEOU: - HIGH OBSTRUCTION POWER LOSS - COMPLE WOODED TERRAIN. LN						

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FILE	DATE	LOCATION	AIRCRAFT DATA		F	S M	/N	FLIGHT PURPOSE		PILOT DATA
3-0683	3/22/79 TIME - 1840 NAME OF AIR DEPARTURE P MORRISTOW TYPE OF ACC HARD LAND	MORRISTOWN,NJ PORT - MORRISTOW OINT N,NJ IDFNT ING	PIPER PA-28 N7246F DAMAGE-SUBSTANTIAL	CR-	0	O O PHAS	1 2 E C	NONCOMMERCIAL PLEASURE/PERSONAL 1 F OPERATION NG LEVEL OFF/TOUCHO	OOWN	PRIVATE, AGE 50, 132 TOTAL HOURS, 12 IN TYPE, NOT INSTRUMENT RATED.
	FACTOR(S)	USE(S) COMMAND - IMPROP	ER LEVEL OFF . IONS — OVERLOAD FAILURE	:		LA	NUI	NG LEVEL OFF/TOUCH	JUWN	
3-0628	1/26/79 TIME - 1200	TAOS, NM	HAWKER-SDLY 125 N3MF DAMAGE-SUBSTANTIAL					NONCOMMERCIAL PLEASURE/PERSONAL T	「R ANSP	AIRLINE TRANSPORT, AGE 36, 8335 TOTAL HOURS, 60 IN TYPE, INSTRUMENT RATED.
	DEPARTURE P BARTLESVI TYPE OF ACC HARD LAND	LLE•OK IDENT	INTENDED DESTINATION TAOS, NM		P		NDI	NWOO NWOO	KATED.	
	PILOT IN FACTOR(S)	COMMAND - IMPROP COMMAND - FAILED	ER LEVEL OFF TO MAINTAIN DIRECTIONA IONS - OVERLOAD FAILURE		ITRO)L				
3-0673	3/10/79 TIME - 2130	ALBUQUEQUE,NM	CESSNA 172M N23459 DAMAGE-SUBSTANTIAL					NONCOMMERCIAL PLEASURE/PERSONAL 1	TRANSP	PRIVATE, AGE 26, 285 TOTAL HOURS, 30 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE P FARMINGTO TYPE OF ACC	N, NM	INTENDED DESTINATION ALBUQUEQUE, NM		P			F OPERATION FROM LANDING		
	PILOT IN FACTOR(S) SYSTEMS -		EM OTHER	DEFICI	ENC	IES	11/	EQUIPMENT		

	DATE	LOCATION	AIRCRAFT DATA	I	NJUI F	RIE S	S M/N	N	FLIGHT PURPOSE	
3-0788	1/23/79 UTINE - 0215 NAME OF AIRPORDEPARTURE POINTETERBORO,NJ TYPE OF ACCIDE ENGINE FAILUR	CA,NY - ONEIDA COUN	PIPER PA-23 N63888 DAMAGE-SUBSTANTIAL TY NTENDED DESTINATION UTICA,NY	CR- PX-	- 0	1 0 PHA I	SE N F	O 0 O N OF ELIG	OMMERCIAL S CTR PASSG OPERATION HT NORMAL CRUISE S LEVEL OFF/TOUCHDOW	COMMERCIAL, AGE 64, 3746 TOTAL HOURS, 196 IN TYPE, INSTRUMENT RATED.
	PILOT IN COM MISCELLANEOUS FACTOR(S) TERRAIN - HIO COMPLETE POWER	MAND - INADEQUA MAND - MISMANAG ACTS, CONDITIO CH OBSTRUCTIONS LOSS - COMPLET	TE PREFLIGHT PREPARAT EMENT OF FUEL NS - FUEL EXHAUSTION E ENGINE FAILURE/FLAM CED LANDING OFF AIRPO	MEOUT	- <u>-</u> 2	ENG	INE		ING	
3-0688	NAME OF AIRPOR' DEPARTURE POIN' WEST SENECA+ TYPE OF ACCIDEN	- BUFFALO AIR	DAMAGE-SUBSTANTIAL PARK	CR- PX- OT-	. 0	0 PHA	5 SE	5 0F	ONCOMMERCIAL LEASURE/PERSONAL TRA OPERATION INITIAL CLIMB	PRIVATE, AGE 18, 160 NSP TOTAL HOURS, 110 IN TYPE, NOT INSTRUMENT RATED.
	MISCELLANEOUS PARTIAL POWER I EMERGENCY CIRCU	S) IGNITION SYSTE ACTS, CONDITION OSS - PARTIAL MSTANCES - FOR	M LEADS NS - HIGH VOLTAGE BRE LOSS OF POWER - 1 ENC CED LANDING OFF AIRPO EAK DOWN AT 800 RPM.	GINE		L	ANC		LEVEL OFF/TOUCHDOW	N
3-0672	DEPARTURE POINT	II	BENSEN B8M N9024R DAMAGE-SUBSTANTIAL NTENDED DESTINATION LOCAL	CR- PX-						STUDENT, AGE 24, UNK/NR TOTAL HOURS, 2 IN TYPE, NOT INSTRUMENT RATED.
	TYPE OF ACCIDENT AIRFRAME FAILURE IN FLIGHT PROBABLE CAUSE(S) AIRFRAME - FLIGHT CONTROL SURFACES RUDDER SURFAMISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - SEPARATION IN FL REMARKS- AFT RUDDER TORN FROM MATING PART.					I	N F	-LIG	OPERATION HT OTHER	

FILE	DATE	LOCATION	AIRCRAFT DATA		Ē	S M	/N	PURPOSE	PILOT DATA	
		WAR WICK . NY		CR-	0	0	1	NONCOMMERCIAL	COMMERCIAL, FL.INSTR., AGE 37, 6150 TOTAL HOURS, 2025 IN TYPE, INSTRUMENT RATED.	
	DEPARTURE AMITYVI TYPE OF A	NAME OF AIRPORT - WARICK DEPARTURE POINT INTENDED DESTINAT AMITYVILLE,NY WARICK,NY TYPE OF ACCIDENT OVERSHOOT						OF OPERATION		
		D WITH OBJECT		LANDING LEVEL OFF/TOUCHDOWN LANDING ROLL						
	FACTOR(S) TERRAIN									
	REMARKS-	RAN INTO DEEP MUD.	•							
3-0699	3/17/79 TIME - 12		GRUMMAN AA5 N5856L DAMAGE-SUBSTANTIAL					NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 52, 166 TOTAL HOURS, 70 IN TYPE, NOT INSTRUMENT RATED.	
	DEPARTURE BANGOR,		INTENDED DESTINATION FARMINGDALE, NY				۲,	DF OPERATION	NUT INSTRUMENT KATED.	
	TYPE OF A	S					FROM LANDING			
	PROBABLE PILOT I	CAUSE(S) n command — misjud	GED CLEARANCE							
3-0664	3/23/79 TIME - 12		AERONCA 11AC N9512E					NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 51, 698 TOTAL HOURS, 252 IN TYPE,	
		IRPORT - STEWART	DAMAGE-SUBSTANTIAL			-	-		NOT INSTRUMENT RATED.	
	DEPARTURE NEWBURG	POINT H,NY								
	TYPE OF A	CCIDENT D WITH PARKED AIR	CRAFT					OF OPERATION OTHER		
		N COMMAND - STARTE	ED ENGINE WITHOUT PROPER		-			OUIPMENT TAL,ALSO WITH C-182,N107R	Y,MINOR DAMAGE.	

FILE	DATE	LOCATION	AIRCRAFT DATA	ΙN	JUF F	RIES S M	/N		PILNI DATA
	4/8/79 TIME - 1200 NAME OF AIR DEPARTURE P RAMAPO VA TYPE OF ACC ENGINE FA COLLIDED	WALKILL, NY PORT - KOBELT OINT LLEY, NY IDENT ILURE OR MALFUNCT WITH OBJECT	NAVION NAV-B N5381K DAMAGE-DESTROYED INTENDED DESTINATION RAMAPO VALLEY,NY		0	0 0 0 2 A H 9	1 1 E O		PRIVATE, AGE 63, 1050 P TOTAL HOURS, 825 IN TYPE, NOT INSTRUMENT RATED.
	TERRAIN PARTIAL POW EMERGENCY C	T - MISCELLANFOUS HIGH OBSTRUCTION ER LOSS - PARTIAL	. LOSS OF POWER - 1 ENG ORCED LANDING OFF AIRPO	SINE			II NE	D REASONS	
3-0687	4/20/79 TIME - 1545	ORCHARD PARK,NY	CESSNA 150L N10891 DAMAGE-SUBSTANTIAL	P X -					STUDENT, AGE 52, 39 TOTAL P HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE P	ARK.NY IDENT	INTENDED DESTINATION		F			IF OPERATION NG LEVEL OFF/TOUCHDOWN	nononen keren
	PROBABLE CA PILOT IN	USE(S) COMMAND - IMPROPE	ER LEVEL OFF						
3-0889	4/15/79 TIME - 0930		CESSNA 150 N45096 DAMAGE-DESTROYED					INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 28, 772 TOTAL HOURS, 424 IN TYPE, INSTRUMENT RATED.
	TYPE OF ACC	LLE • NC	INTENDED DESTINATION LOCAL R CONTROLLED					F OPERATION IGHT OTHER	KATED.
	PILOT IN PILOT IN FACTOR(S) MISCELLAN	ENT — MISJUDGED C COMMAND — DELAYED COMMAND — INADEQU	IN INITIATING GO-AROU DATE SUPERVISION OF FLI TONS - SIMULATED CONDIT	GHT					

FILE	DATE				INJURIES FLIGHT F S M/N PURPOSE				PILOT DATA				
		SPRUCE PINE, NC	CESSNA 172	CR-	0	0	1	NONCOMMERCIAL					
	DEPARTURE ELIZABET TYPE OF AC	IRPORT - MORRISON FIE POINT IN THTOWN,NC CCIDENT ON WITH GROUND/WATER											
	PILOT IN PILOT II	COLLISION WITH GROUND/WATER CONTROLLED LANDING FINAL APPROACH PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS REMARKS- DRAGGED WINGTIP CORRECTING FOR DRIFT.											
3-0692	TIME - 123	30	CESSNA 340 N911M DAMAGE-SUBSTANTIAL					NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 37, 301 TOTAL HOURS, 86 IN TYPE, INSTRUMENT RATED.				
	NAME OF AIRPORT - TWIN LAKES DEPARTURE POINT INTENDED DESTINATION COLUMBIA-SC ADVANCE-NC TYPE OF ACCIDENT PHASE OF OPERATION HARD LANDING LEVEL OFF/TOUCHDOWN GEAR COLLAPSED LANDING LEVEL OFF/TOUCHDOWN												
	FACTOR(S)	CAUSE(S) N COMMAND - IMPROPER ANEOUS ACTS.CONDITION		_									

FILE			AIRCRAFT DATA	IN.	JUR F	IES S M	/N	FLIGHT PURPOSE	PILOT DATA
	4/19/79	PINGREE,ND 10 POINT I D CCIDENT		CR- PX-	0	O O HAS	1 0 E 0	NONCOMMERCIAL BUSINESS F OPERATION NG ROLL	
	FACTOR(S) PILOT IN PILOT IN WEATHER WEATHER WEATHER WEATHER WEATHER BO	N COMMAND - SELECTED N COMMAND - INADEQUA N COMMAND - CONTINUE - LOW CEILING - RAIN - FOG RIEFING - NO RECORD DRECAST - UNKNOWN/NO CIRCUMSTANCES - PRE	TE PREFLIGHT PREPARA' D VFR FLIGHT INTO AD' OF BRIEFING RECEIVED	VERSE '	WEA	THE			
	3/4 MIL OBSTRUCTION FOG		IDENT SITE		P	30 REC DR	0 I P I I Z Z OF	AT ACCIDENT SITE TATION AT ACCIDENT SITE LE WEATHER CONDITIONS	
3-0870		NR.BOWMAN.ND K/NR	MAULE M-4 N2078U DAMAGE-DESTROYED					NONCOMMERCIAL BUSINESS	COMMERCIAL, FL.INSTR., AGE 34, 3000 TOTAL HOURS, 500 IN TYPE, INSTRUMENT RATED.
	BAKER • MT TYPE OF A		LOCAL					F OPERATION IGHT NORMAL CRUISE	NATEO.
	PROBABLE (CAUSE(S) ANEOUS - UNDETERMINE	D						
3-0666	TIME - 134	POINT I	CESSNA 150M N704ZG DAMAGE-DESTROYED NTENDED DESTINATION LOCAL	CR- PX-				INSTRUCTIONAL TRAINING F OPERATION	STUDENT, AGE 16, 14 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	COLLIDES PROBABLE O	D WITH TREES	מ					IGHT OTHER	

FILE	DATE	LOCATION	AIRCRAFT DATA	INJU	JRIES		FLIGHT	PILOT DATA
	4/3/79 TIME - 16 NAME OF A DEPARTURE	HARRISON, OH 35 IRPORT - HARRISON POINT TI, MI CCIDENT ONT	DOUGLAS AD-4N N91945 DAMAGE-SUBSTANTIAL INTENDED DESTINATION	CR- (PX- (PHAS	1 0 E O	NONCOMMERCIAL	PRIVATE, AGE 45, 978 RANSP TOTAL HOURS, 171 IN TYPE, NOT INSTRUMENT RATED.
	PILOT I FACTOR(S) MISCELL	N COMMAND - MISJUDO N COMMAND - FAILED ANEOUS ACTS, CONDIT	GED DISTANCE AND ALTITU TO INITIATE GO-AROUND IONS - OVERLOAD FAILURE THAN NORMAL FINAL APCH	i.	, 1 TTEM	PΤ	TO ALLOW OTHER ACFT	TO CLEAR RNWY.
3-0653	TIME - 16	NORTH JACKSON, OH 35 IRPORT - YOUNGSTOW	N338A DAMAGE-SUBSTANTIAL				COMMERCIAL AIR TAXI-CARGO	
	DEPARTURE COLDWAT TYPE OF A	POINT ER∙MI CCIDENT WATER LOOP-SWERVE	INTENDED DESTINATION NORTH JACKSON, OH		LA	NDI	F OPERATION NG ROLL NG ROLL	
	SYSTEMS MISCELL MISCELL MISCELL FACTOR(S)	EL - MAINTENANCE,S - FLIGHT CONTROL ANEOUS ACTS,CONDIT ANEOUS ACTS,CONDIT ANEOUS ACTS,CONDIT	ERVICING, INSPECTION IN SYSTEMS RUDDER AND RUI IONS - MATERIAL FAILURE IONS - CORRODED/CORROSI IONS - FRAYED	DER 1AE				N

FILE	DATE	LOCATION	AIRCRAFT DATA	ΙN	JUR F	IES S M	/ N	FLIGHT PURPOSE		
3-0706	4/25/79 TIME - 1835	NEWTON FALLS.OH OINT LLS.OH	CESSNA 170A N4051V DAMAGE-SUBSTANTIAL NTENDED DESTINATION	CR- PX-	0	0	0	NONCOMMERCIAL PLEASURE/PERSONAL TR	ANS P	PRIVATE, AGE 50, 765 TOTAL HOURS, 210 IN TYPE, NOT INSTRUMENT RATED.
	TYPE UP ALL	ILURE OR MALFUNCTI			Р	HAS IN LA	E OF FLI NDIN	OPERATION GHT NORMAL CRUISE G ROLL		
	POWERPLAN MISCELLAN PILOT IN MISCELLAN MISCELLAN PARTIAL POW	- MAINTENANCE, SEF T - FUEL SYSTEM S EQUS ACTS, CONDITIO COMMAND - MISMANAG EQUS ACTS, CONDITIO EQUS ACTS, CONDITIO ER LOSS - PARTIAL	ONS - IMPROPER ALIGNME	ENT/AD FUEL S GINE	JUS	TME PLY		NCE (MAINTENANCE PER	SONNE	EL)
3-0722	TIME - 1115	PORT COLUMBUS,OH	DAMAGE-SUBSTANTIAL		0 0	0	1 3	NONCOMMERCIAL PLEASURE/PERSONAL TR	ANSP	PRIVATE, AGE 20, 76 TOTAL HOURS, 11 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POPERT COLUMN TYPE OF ACCUMENGINE FA	DINT I MBUS∙OH	NTENDED DESTINATION PORT COLUMBUS, OH		Р	LΔ	NDIN	OPERATION G TRAFFIC PATTERN-C G ROLL	IRCLI	NG
	MISCELLAND FACTOR(S) TERRAIN - EMERGENCY C	T - ENGINE STRUCTU EOUS ACTS.CONDITIO HIGH OBSTRUCTIONS IRCUMSTANCES - FOR	URE VALVE ASSEMBLIES INS — MATERIAL FAILURE CED LANDING OFF AIRPO ANGE.#3 EXH VALVE FAI	ORT ON	LΔ	IND				
3-0654	5/5/79 NR. TIME - 1210	•MIDDLEFIELD•OH	GRUM AMER AA5A N9916U DAMAGE-SUBSTANTIAL	CR- PX-	0 0	0	1	INS TRUCTIONAL SOLO		STUDENT, AGE 40, 16 TOTAL HOURS, 10 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE PO MIDDLEFIELD TYPE OF ACCO HARD LAND	D+OH IDENT			Р	LA	NDIN	OPERATION G LEVEL OFF/TOUCHDO G ROLL	WN	
		COMMAND - IMPROPER	LEVEL OFF RECOVERY FROM BOUNCE	D LAN	DIN	G				

FILE	DATE LOCATION	AIRCRAFT DATA		SM	/N	FLIGHT PURPOSE	PILOT DATA		
	5/6/79 PAINESVILLE, C TIME - 1730		CR- 0	0	2	NONCOMMERCIAL	PRIVATE, AGE 42, 568 TOTAL HOURS, 23 IN TYPE, NOT INSTRUMENT RATED.		
	NAME OF AIRPORT - CASEME DEPARTURE POINT PAINESVILLE OH TYPE OF ACCIDENT GROUND-WATER LOOP-SWEF GEAR COLLAPSED	NRTURE POINT INTENDED DESTINATION NINESVILLE→OH LOCAL SOF ACCIDENT PHASE OF OPERATION ROUND-WATER LOOP-SWERVE LANDING ROLL							
	FACTOR(S)	LED TO MAINTAIN DIRECTION	_	DL					
3-0638	5/7/79 GALION•OH TIME - 2000	PIPER J-3 N33242 DAMAGE-SUBSTANTIAL				NONCOMMERCIAL PRACTICE	STUDENT, AGE 27, 54 TOTAL HOURS, 5 IN TYPE, NOT INSTRUMENT RATED.		
	NAME OF AIRPORT - HORNIN DEPARTURE POINT GALION,OH TYPE OF ACCIDENT STALL SPIN		F			F OPERATION NG TRAFFIC PATTERN-CIRCL)			
	FACTOR(S)	LED TO OBTAIN/MAINTAIN FL		ĒD					
3-0644	5/9/79 NR.WESTERVILLE. TIME - 2030	OH PIPER PA32RT N36390 DAMAGE-SUBSTANTIAL				NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 35, 256 TOTAL HOURS, 251 IN TYPE		
	NAME OF AIRPORT - PRIVAT DEPARTURE POINT DELAWARE,OH						MOT INSTRUMENT RATED.		
	TYPE OF ACCIDENT COLLIDED WITH TREES		F			F OPERATION FF ABORTED			
	FACTOR(S)	PROPER OPERATION OF BRAKES				CONTROLS			

FILE	DATE	LOCATION	AIRCRAFT DATA	I N J U F	RIES S M,	/N	FLIGHT PURPOSE		PILOT DATA
	5/13/79 TIME - 140 NAME OF AI DEPARTURE BATAVIA, TYPE OF AC OVER SHOO	BATAVIA.OH POPT - CLERMONT POINT OH CIDENT		PRIVATE, AGE 54, 112 TOTAL HOURS, 13 IN TYPE, NOT INSTRUMENT RATED.					
	PILOT IN PILOT IN FACTOR(S) WEATHER	COMMAND - MISJUD COMMAND - SELECT COMMAND - FAILED - UNFAVORABLE WIN	GED DISTANCE AND SPEED ED WRONG RUNWAY RELATIV TO INITIATE GO-AROUND D CONDITIONS IONS - RAN OFF END OF R		ISTIN	√G W	IND		
	5 OR OVE OBSTRUCTION NONE WIND DIRECT	TION AT ACCIDENT SITE R(UNLIMITED) INS TO VISION AT A TION-DEGREES ATHER CONDITIONS		Ţ	UNL PRECI NON RELAT LEF LEF LOND	IMIT IPIT IE IIVE IT OU VELI	AT ACCIDENT SITE TED ATION AT ACCIDENT S BEARING OF WIND UARTERING TAIL WIND OCITY-KNOTS FLIGHT PLAN		47 DEGREES
3-0809	NAME OF AT	RPORT - HARRISON POINT NACH CIDENT	CESSNA 172 N73776 DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL	PX- 0	O PHASE LAN	3 E OF DIN		RANSP	PRIVATE, AGE 31, 101 TOTAL HOURS, 18 IN TYPE, NOT INSTRUMENT RATED.
	PILOT IN FACTOR(S)	COMMAND - MISJUD COMMAND - FAILED	GED DISTANCE AND SPEED TO INITIATE GO-AROUND IONS - OVERLOAD FAILURE						

FILE			AIRCRAFT DATA	F S M/N	PURPOSE	PILOT DATA
	2/17/79 TIME - 124	TULSA, OK		CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS FERRY	AIRLINE TRANSPORT, AGE 28, 6123 TOTAL HOURS, 146 IN TYPE, INSTRUMENT RATED.
	DEPARTURE SHREVEPO TYPE OF AC		INTENDED DESTINATION TULSA.OK		OF OPERATION FROM LANDING	
	FACTOR(S)	COMMAND - FAILE	D TO SEE AND AVOID OBJE			
3-0623	3/2/79 N TIME - 194	R.TURPIN,OK 7	BEECH BE-58P N6050S DAMAGE-DESTROYED	CR- 1 0 0 PX- 5 0 0		PRIVATE, AGE 53, 960 TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.
	DEPARTURE LIBERAL.	POINT	INTENDED DESTINATION OLATHE•KS			
	TYPE OF AC STALL S	CIDENT	ULATHE TAS		OF OPERATION LIGHT CLIMB TO CRUIS	SE
		COMMAND - FAILED	O TO ORTAIN/MAINTAIN FL AL DISORIENTATION	YING SPEED	1	
	MISCELLA		QUATE PREFLIGHT PREPARA FIONS - IMPROPERLY LOAD			
	WEATHER BR	IEFING - BRIEFED	BY FLIGHT SERVICE PERSISLIGHTLY WORSE THAN FO		E	
	SKY CONDIT				G AT ACCIDENT SITE	
	OVERCAST VISIBILITY 4 MILES	AT ACCIDENT SITE	E	400 PR EC I P NO NE	ITATION AT ACCIDENT S	SITE
		NS TO VISION AT	ACCIDENT SITE		ATURE-F	
	WIND DIREC	TION-DEGREES			ELOCITY-KNOTS	
	130 TYPE OF WE IFR FIRE AFTER	ATHER CONDITIONS		-	F FLIGHT PLAN	
	-	53LBS OVER GROSS	WT.			

				S OF AC					
FILE	DATE	LOCATION	AIRCRAFT DATA	INJ F	UR	IES S M/	N	FLIGHT PURPOSE	PILOT DATA
3-0614	3/11/79 TIME - 06	BILLINGS, OK OO POINT	ROCKWELL 114 N4740W DAMAGE-SUBSTANTIAL INTENDED DESTINATION ANTHONY•KS					NONCOMMERCIAL PLEASURE/PERSONAL TRANSF	PRIVATE, AGE 60, 1500 POTAL HOURS, 350 IN TYPE, NOT INSTRUMENT RATED.
	TYPE OF A ENGINE COLLIDE			IN	FLI	OPERATION GHT NORMAL CRUISE G ROLL			
	PILOT I MISCELL FACTOR(S) POWERPL MISCELL COMPLETE	N CÒMMAND - INADE N COMMAND - MISMA ANEOUS ACTS, CONDI ANT - POWERPLANT- ANEOUS ACTS, CONDI POWER LOSS - COMP	TIONS - FUEL EXHAUSTION INSTRUMENTS FUEL QUANT	ITY GAU	GE E	NGIN		NING	
3-0631	4/6/79 TIME - 15		CESSNA 210L N29141 DAMAGE-SUBSTANTIAL	PX-	0	0	1 1	MISCELLANEOUS TEST	AIRLINE TRANSPORT, AGE 47, 8800 TOTAL HOURS, 213 IN TYPE, INSTRUMENT
	DEPARTURE TULSA, O TYPE OF A ENGINE		RATED.						
	POWERPL MISCELL TERRAIN COMPLETE EMERGENCY	CAUSE(S) EL - MAINTENANCE, ANT - ENGINE STRU ANEOUS ACTS,CONDI - ROUGH/UNEVEN POWER LOSS - COMP CIRCUMSTANCES - NUT & BOLT THREAD	IEL)						

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FILE	DATE	LOCATION	AIRCRAFT DATA	INJU F	RIE	S M/N	FLIGHT PURPOSE	PILOT DATA				
		ARDMORE, OK						COMMERCIAL, FL.INSTR., AGE 52, 986 TOTAL HOURS, 1 IN TYPE, INSTRUMENT RATED.				
		IRPORT - DOWNTOWN POINT •OK CCIDENT	INTENDED DESTINATION LOCAL									
	TYPE OF ACCIDENT COLLIDED WITH TREES PHASE OF OPERATION TAKEOFF RUN											
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS FACTOR(S)											
	PILOT I MISCELL	ANEOUS ACTS, CONDIT	F FAMILIARITY WITH AIRO IONS - TOUCH AND GO LAN OT ACFT EQUIPPED WITH N	DING	THR	D TT L	E CONTROL WHEN TRYING TO	ADD PWR.				
3-0604	4/21/79 TIME - 16		PIPER PA-20 N189N DAMAGE-DESTROYED				NONCOMMERCIAL PLEASURE/PERSONAL TRANSF	PRIVATE, AGE 36, 621 TOTAL HOURS, 11 IN TYPE, NOT INSTRUMENT RATED.				
		IRPORT - HARVEY YOU	ING					NOT INSTRUMENT RATED.				
	DEPARTURE TULSA.O		INTENDED DESTINATION LOCAL									
	TYPE OF A		LIVERE		РНА	SE O	F OPERATION					
	ENGINE STALL	FAILURE OR MALFUNC [*] SPIN	TION				FF INITIAL CLIMB FF INITIAL CLIMB					
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES, DIRECTIVES, ETC. MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION											
	PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) PERSONNEL - MAINTENANCE.SERVICING.INSPECTION INADEQUATE MAINTENANCE AND INSPECTION MISCELLANEOUS ACTS.CONDITIONS - FUEL CONTAMINATION-EXCLUSIVE OF WATER IN FUEL MISCELLANEOUS ACTS.CONDITIONS - TOUCH AND GO LANDING											
	COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE											
	COMPLETE	POWER LOSS - COMPL	IONS - TOUCH AND GO LAN	DING EOUT-1	ENG	[NE						

FILE	DATE	LOCATION	AIRCRAFT DATA	IN	JUR F	IES S	5 1/N	FLIGHT PURPOSE	PILOT DATA
3-0789	4/26/79	PURCELL, OK	PIPER PA-28 N8530W DAMAGE-DESTROYED	CR- PX-	1 0	0 1	0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSF	PRIVATE, AGE 27, 124 TOTAL HOURS, 26 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AI	FIELD INTENDED DESTINATION							
	DEPARTURE GAINESVI TYPE OF AC STALL M								
	PROBABLE C PILOT IN FACTOR(S)) TO OBTAIN/MAINTAIN FL'	YING S	PEE	Đ			
	PILOT IN AIRPORTS	COMMAND - MISUSE /AIRWAYS/FACILIT	ED IN INITIATING GO-ARO ED OR FAILED TO USE FLAI IES - AIRPORT FACILITIE SSS WIND FROM LEFT.NO WI	PS S OTH		:TIC	INAL	INDICATOR ON AIRPORT.	
3-0867	4/27/79 TIME - 180	MINCO,OK 5	CESSNA 172 N5233F DAMAGE-SUBSTANTIAL		0	0 0	1 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSF	COMMERCIAL, AGE 32, 323 TOTAL HOURS, 150 IN TYPE, INSTRUMENT RATED.
	DEPARTURE EL RENO.	∪k b∪In <u>i</u>	INTENDED DESTINATION						
	TYPE OF AC	CIDENT AILURE OR MALFUNC			P	I١	FL	OF OPERATION IGHT NORMAL CRUISE ING ROLL	
	TERRAIN COMPLETE P	NT - MISCELLANEOL - ROUGH/UNEVEN OWER LOSS - COMPL	US POWERPLANT FAILURE F LETE ENGINE FAILURE/FLAN FORCED LANDING OFF AIRPO	MEOUT-	1 E	NG I		D REASONS	
3-0868	5/5/79 TIME - 170		HUGHES 269A N8892F DAMAGE-SUBSTANTIAL		θ 0	0 0	1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSF	PRIVATE, AGE 45, 5500 TOTAL HOURS, 1200 IN TYPE, NOT INSTRUMENT RATED.
		RPORT - ALVA MUN							
	ALVA,OK	POINT	INTENDED DESTINATION LOCAL						
	TYPE OF AC				ρ			F OPERATION	
	ENGINE F HARD LAN	AILURE OR MALFUNG DING	CTION					.IGHT NORMAL CRUISE NG POWER-OFF AUTOROTATIV	E LANDING
	MISCELLA MISCELLA COMPLETE P	COMMAND - MISMAN NEOUS ACTS,CONDIT NEOUS ACTS,CONDIT OWER LOSS - COMPL	NAGEMENT OF FUEL- TIONS - INATTENTIVE TO F TIONS - FUEL EXHAUSTION LETE ENGINE FAILURE/FLAM FORCED LANDING OFF AIRP	MEDUT-	1 E	NGI	NE		

FILE			AIRCRAFT DÁTA						
3-0708	5/24/79 TIME - 120	SHAWNEE OK	CESSNA 150 N9170U DAMAGE-SUBSTANTIAL	CR- PX-	0	6 0	1 0	INSTRUCTIONAL SOLO	STUDENT, AGE 30, 24 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	CHANUTE	KS	BARTLESVILLE+OK						
	TYPE OF AC NOSE OVE	CIDENI			F	HA2	E U	F OPERATION NG ROLL	
	PROBABLE (PILOT IN FACTOR(S)		E LOST/DISORIENTED						
	TERRAIN	- WET, SOFT GROUN	OF FAMILIARITY WITH AIRC ID PRECAUTIONARY LANDING OF		POR	т			
	ENERGENCI		LDW ON FUEL			. •			
3-0885	5/27/79 TIME - 193	MORRIS+OK 30	BELLANCA 7KCAB N1077E DAMAGE-DESTROYED	CR- PX-	1	0	0	NONCOMMERCIAL PLEASURE/PERSONAL TRAN	COMMERCIAL, AGE 31, 509 SP TOTAL HOURS, 96 IN TYPE, NOT INSTRUMENT RATED.
									NOT INSTROMENT RATED.
	TYPE OF AC	CIDENT	CSSINC		t			F OPERATION FF INITIAL CLIMB	
	PROBABLE O		ED TO OBTAIN/MAINTAIN FLY	'ING S	SPE	D			
3-0819	5/31/79 TIME - 112	CHOUTEAU+OK 20	PIPER PA-25 N7161Z DAMAGE-DESTROYED	CR- PX-	0	0	1	COMMERCIAL AERIAL APPLICATION	PRIVATE, FL. INSTR., AGF 25, 1116 TOTAL HOURS, 500 IN TYPE, INSTRUMENT RATEO.
	NAME OF AT DEPARTURE CHOUTEAU	(RPORT - PRYOR POINT J.OK	INTENDED DESTINATION						NATEO.
	TYPE OF AC				F			F OPERATION IGHT CLEANUP SWATH	
	FACTOR(S)		D TO SEE AND AVOID ORJEC	TS OR	. OE	STR	UC T	I DNS	
	KIND OF PILOT'S COCKPIT	DURS IN CROP CONT CROP - GRAIN FIE	LDS ENED-PROPERLY LLED			TY CR CR	PE ASH ASH	OF OPERATION — SPRAYING OF CHEMICAL USED — LIQU HELMET — AVATLABLE USE BAR — INSTALLED IN-TYPE — LEVEL,FLAT	ID CHEMICAL-TOXIC

FILE	DATE LOCATION	AIRCRAFT DATA	INJURIES F S M/N		PILOT DATA							
3-0865	5/31/79 NORMAN,OK TIME - 0730 DEPARTURE POINT NORMAN,OK TYPE OF ACCIDENT	N2451H DAMAGE-SUBSTANTIAL	PX- 0 0 0	INSTRUCTIONAL CHECK OF OPERATION	STUDENT, AGE UNK/NR, 19 TOTAL HOURS, ALL IN TYPF, NOT INSTRUMENT RATED.							
	PILOT IN COMMAND - EXE FACTOR(S) PERSONNEL - MISCELLANE MISCELLANEOUS ACTS, CON TERRAIN - HIGH OBSTRUC WEATHER - UNFAVORABLE WEATHER BRIEFING - NO RE	PROBABLE CAUSE(S) PILOT IN COMMAND - EXERCISED POOR JUDGMENT FACTOR(S) PERSONNEL - MISCELLANEOUS-PERSONNEL GROUND CREWMAN MISCELLANEOUS ACTS, CONDITIONS - CREW COORDINATION-POOR TERRAIN - HIGH OBSTRUCTIONS WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED										

FILE	DATE LO	CATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PUR POSE	PILOT DATA				
	4/2/79 NR.PENDL	ETON, OR		CR- 0 1 0 PX- 0 2 1		PRIVATE, AGE 27, 448 INSP TOTAL HOURS, 150 IN TYPE, NOT INSTRUMENT RATED.				
	PROBABLE CAUSE(S) PILOT IN COMMAN PILOT IN COMMAN FACTOR(S) TERRAIN - HIGH WEATHER - LOW C WEATHER - SNOW WEATHER BRIEFING WEATHER FORECAST									
	SKY CONDITION PARTIAL OBSCURA VISIBILITY AT ACC 3/4 MILE OR LES OBSTRUCTIONS TO V NONE TYPE OF WEATHER C IFR REMARKS— MTN PASS	IDENT SITE S ISION AT ACC	IDENT SITE RIED TO TURN AROUND.	800 PRECIPI SNOW TEMPERA 32	AT ACCIDENT SITE TATION AT ACCIDENT SIT TURE-F FLIGHT PLAN	E				
3-0608		- BEND I OR MALFUNCTI	DAMAGE-SUBSTANTIAL NTENDED DESTINATION LOCAL	PHASE O TAKEO	INSTRUCTIONAL SOLO F OPERATION FF INITIAL CLIMB FF ABORTED	STUDENT, AGE 51, 35 TOTAL HOURS, 29 IN TYPE, NOT INSTRUMENT RATED.				
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS MISCELLANEOUS ACTS, CONDITIONS - ENGINE LOADED UP PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - TOUCH AND GO LANDING PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIPT. REMARKS- FIRST SOLO FLT.									

DATE LOCAT				PILOT DATA					
	PIPER PA-28 N7142W	CR- 0 1 0 PX- 0 0 0							
DEPARTURE POINT MOLALLA.OR TYPE OF ACCIDENT ENGINE FAILURE OR N	INTENDED DESTINATIO BEND,OR MALFUNCTION	PHASE O IN FL	IGHT NORMAL CRUISE	•					
POWERPLANT - LUBRIC MISCELLANEOUS ACTS MISCELLANEOUS ACTS, FACTOR(S) TERRAIN - HIGH OBSI COMPLETE POWER LOSS - EMERGENCY CIRCUMSTANK	CATING SYSTEM LINES, HOSES, CONDITIONS - DISCONNECTED, CONDITIONS - OIL EXHAUSTIC TRUCTIONS - COMPLETE ENGINE FAILURE/FCES - FORCED LANDING OFF AI	FITTING IN-ENGINE LUBRICAT LAMEOUT-1 ENGINE RPORT ON LAND	ION SYSTEM	CONDITION.					
TIME - 0700	N7753F DAMAGE-DESTROYED INTENDED DESTINATIO	PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL	PRIVATE, AGE 66, 167 TRANSP TOTAL HOURS, 12 IN TYPE, NOT INSTRUMENT RATED.					
TYPE OF ACCIDENT COLLIDED WITH TREE				: :					
SKY CONDITION OVERCAST		3000							
5 OR OVER (UNLIMITED	D) DN AT ACCIDENT SITE	NONE		SITE					
WIND DIRECTION-DEGREE	E ¢	WIND VE	LOCITY-KNOTS						
	4/28/79 SANDY-OR TIME - 1750 NAME OF AIRPORT - MC DEPARTURE POINT MOLALLA-OR TYPE OF ACCIDENT ENGINE FAILURE OR COLLIDED WITH TREI PROBABLE CAUSE(S) PILOT IN COMMAND - POWERPLANT - LUBRI MISCELLANEOUS ACTS MISCELLANEOUS ACTS FACTOR(S) TERRAIN - HIGH OBS COMPLETE POWER LOSS EMERGENCY CIRCUMSTANI REMARKS- TEMPORARY F 5/1/79 NR.JOHN DAY TIME - 0700 DEPARTURE POINT BAKER-OR TYPE OF ACCIDENT COLLIDED WITH TRE PROBABLE CAUSE(S) PILOT IN COMMAND -	4/28/79 SANDY.OR PIPER PA-28 TIME - 1750 N7142W DAMAGE-DESTROYED NAME OF AIRPORT - MCKINNON DEPARTURE POINT INTENDED DESTINATION MOLALLA.OR BEND.OR TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH TREES PROBABLE CAUSE(S) PILOT IN COMMAND - ATTEMPTED OPERATION W/KNOW POWERPLANT - LUBRICATING SYSTEM LINES.HOSES. MISCELLANEOUS ACTS.CONDITIONS - DISCONNECTED MISCELLANEOUS ACTS.CONDITIONS - OIL EXHAUSTIC FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FEMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIREMARKS- TEMPORARY FLD REPAIR TO OIL LINE 31917 5/1/79 NR.JOHN DAY.OR CESSNA 150 N7753F DEPARTURE POINT INTENDED DESTINATION BAKER.OR KLAMATH FALLS.OR TYPE OF ACCIDENT COLLIDED WITH TREES PROBABLE CAUSE(S) PILOT IN COMMAND - BECAME LOST/DISORIENTED PILOT IN COMMAND - CONTINUED VER FLIGHT INTO FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS WEATHER - LOW CEILING WEATHER BRIEFING - PARTIAL BRIEFING BY FLIGHT S MEATHER BRIEFING - PARTIAL BRIEFING BY FLIGHT S MEATHER BRIEFING - PARTIAL BRIEFING BY FLIGHT S MEATHER FORECAST - FORECAST SUBSTANTIALLY CORRE MISSING AIRCRAFT - LATER RECOVERED SKY CONDITION OVERCAST VISIBILITY AT ACCIDENT SITE 5 OR OVER (UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE	4/28/79 SANDY-OR PIPER PA-28 CR- 0 1 0 TIME - 1750 N7142W PX- 0 0 0 NAME OF AIRPORT - MCKINNON DEPARTURE POINT INTENDED DESTINATION MOLALLA-OR BEND-OR TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION IN FL COLLIDED WITH TREES LANDI PROBABLE CAUSE(S) PILOT IN COMMAND - ATTEMPTED OPERATION W/KNOWN DEFICIENCIES IN POWERPLANT - LUBRICATING SYSTEM LINES, HOSES, FITTING MISCELLANEOUS ACTS, CONDITIONS - DISCONNECTED MISCELLANEOUS ACTS, CONDITIONS - OIL EXHAUSTION-ENGINE LUBRICAT FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- TEMPORARY FLD REPAIR TO OIL LINE 319179. PLT TOLD NOT T 5/1/79 NR-JOHN DAY+OR CESSNA 150 CR- 1 0 0 DAMAGE-DESTROYED DEPARTURE POINT INTENDED DESTINATION TIME - 0700 N7753F PX- 0 0 0 DAMAGE-DESTROYED DEPARTURE POINT INTENDED DESTINATION TYPE OF ACCIDENT COLLIDED WITH TREES IN FL PROBABLE CAUSE(S) PILOT IN COMMAND - BECAME LOST/DISORIENTED PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CACTOR(S) TERRAIN - HIGH OBSTRUCTIONS WEATHER RITEFING - PARTIAL BRIEFING BY FLIGHT SERVICE PERSONNEL, WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT MISSING AIRCRAFT - LATER RECOVERED SKY CONDITION OVERCAST VISIBILITY AT ACCIDENT SITE PRECIPIT 5 OR OVER (UNLIMITED) DBSTRUCTIONS TO VISION AT ACCIDENT SITE	### ACTOR OF THE PAPER OF THE P					

FILE	DATE	LOCATION	AIRCRAFT DATA	IN	JUR F	RIES	1/N	FLIGHT PURPOSE		PILOT DATA
3-0863	5/12/79 TIME - 10 DEPARTURE	FOX•OR D30 E POINT	CESSNA 188B N9451G DAMAGE-SUBSTANTIAL INTENDED DESTINATION	CR- PX-	0	0	1 0	COMMERCIAL ASSOC CROP (CTL ACTIVITY	COMMERCIAL, AGE 35, 668 TOTAL HOURS, 118 IN TYPE, NOT INSTRUMENT RATED.
	FOX, NR TYPE NF A STALL	ACCIDENT	LNCAL		F			F OPERATION FF INITIAL (CLIMB	
		CAUSE(S) IN COMMAND - FAILED	TO OBTAIN/MAINTAIN FL	YING S	PEE	Ð				
	KIND OF PILOT'S GOGGLES COCKPIT TANK/HO ELEVATS		LED RWARD OF PILOT JED-FEET - 4000	TED		TY GL CR CF	PE .nve ash ash	OF OPERATION OF CHEMICAL U S - USED HELMET - AVA BAR - INSTAL IN-TYPE - ROL	AILABLE USED	G (DUST) EMICAL-NONTOXIC
3-0663	2/23/79 TIME - 23	LATROBE, PA 340	BEECH E18S N342T DAMAGE-SUBSTANTIAL	CR- PX-	0	0	2	COMMERCIAL AIR TAXI-CAR	เลก	COMMERCIAL, FL.INSTR., AGE 44, 2700 TOTAL HOURS, 510 IN TYPE, INSTRUMENT
	DEPARTURE CHARLES TYPE OF A GROUND-	AIRPORT - LATROBE E POINT STON,WV ACCIDENT WATER LOOP-SWERVE ED WITH SNOWBANK	INTENDED DESTINATION LATROBE,PA		F	TΔ	KEO	F OPERATION FF RUN NG ROLL		RATED.
	FACTOR(S)	N COMMAND - IMPROP	ER OPERATION OF POWERPI							
	REMARKS-	PILOT ADDED PWR TO	ES - AIRPORT CONDITIONS ABORT LANDING. ASYMME	TRICAL	W W PW	IINE IR.	ROW WIN	S D GUSTING 25	KTS.	
3-0681	3/28/79 TIME - 16	NEW CUMBERLAND.P	A CESSNA 172 N5413R DAMAGE-SUBSTANTIAL	PX-	0	0	1 0	NONCOMMERCIA BUSINESS	L	PRIVATE, AGE 60, 412 TOTAL HOURS, ALL IN TYPE,
	NAME OF A DEPARTURE FREDERI TYPE OF A		Р	'HAS	E O	- OPERATION		NOT INSTRUMENT RATED.		
	PROBABLE PILOT I FACTOR(S) MISCELL	COLLIDED WITH PARKED AIRCRAFT PROBABLE CAUSE(S) PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT FACTOR(S) MISCELLANEOUS ACTS.CONDITIONS - CONGESTED RAMP/TAXIWAY REMARKS- DROPPED MIKE.BENT DOWN TO PICK IT UP.DMGD RUDDER & STABILIZER OF CESSNA 182 N2855R,SUB DMG.								

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FILE			AIRCRAFT DATA	F S M/N	PURPOSE	PILO1 DATA						
		PHILADELPHIA, PA	PIPER PA-34	CR- 1 0 0	COMMERCIAL SCHED CARGO SRV	COMMERCIAL, FL.INSTR., AGE 28, 3680 TOTAL HOURS, 256 IN TYPE, INSTRUMENT RATED.						
	DEPARTURE NEWARK, TYPE OF A		INTENDED DESTINATION RALTIMORE,MD	PHASE (
	MISCELL FACTOR(S) WEATHER MISCELL WEATHER B	PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED FACTOR(S) WEATHER - LOW CEILING MISCELLANEOUS ACTS, CONDITIONS - AIRCRAFT CAME TO REST IN WATER WEATHER BRIEFING - BRIEFED BY WEATHER BUREAU PERSONEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT										
	1/2 MIL	TION Y AT ACCIDENT SITE E OR LESS	VACUA CARE	100 PRECIPI NONE	AT ACCIDENT SITE TATION AT ACCIDENT SITE							
	FOG	ONS TO VISION AT ACC	THEM! SILE	TEMPERA 49 WIND VE 8	LOCITY-KNOTS							
	TYPE OF W IFR	EATHER CONDITIONS		TYPE OF IFR	FLIGHT PLAN							
3-0662	4/6/79 TIME - 15	CONNELLSVILLE,PA	PIPER PA-32 N36473 DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 25, 132 P TOTAL HOURS, 10 IN TYPE, NOT INSTRUMENT RATED.						
	DEPARTURE		LE INTENDED DESTINATION CONNELLSVILLE,PA									
	TYPE OF A UNDERSH GEAR CO	00T		LANDI	DF OPERATION NG FINAL APPROACH NG ROLL							
	FACTOR(S)	N COMMAND - MISJUDGE	D DISTANCE AND ALTITURE									

FILE	DATE			. F	S	M/N	PURPOSE	PILOT DATA		
		MIDDLETOWN, PA						PRIVATE, AGE 55, 140 TOTAL HOURS, 53 IN TYPE, NOT INSTRUMENT RATED.		
	DEPARTURE HANOVER TYPE OF A	. PA					F OPERATION NG ROLL			
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER BRIEFING - UNKNOWN/NOT REPORTED WEATHER FORECAST - UNKNOWN/NOT REPORTED									
	SKY CONDITION CLEAR						AT ACCIDENT SITE			
	VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE					CIPI	TATION AT ACCIDENT SITE			
					WIN	D DI	RECTION-DEGREES			
	WIND VELO 20	TYPE OF FLIGHT PLAN			TYP	860 E OF /FR	WEATHER CONDITIONS			
	REMARKS-	WIND GUSTING 35KTS	•							
3-0900	4/22/79 TIME - 13	POYNTELLE, PA 55	AERONCA 11AC N3295E DAMAGE-SUBSTANTIAL				NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 57, 713 TOTAL HOURS, 370 IN TYPE NOT INSTRUMENT RATED.		
	DEPARTURE	IRPORT - MULLIGAN POINT LE,PA	INTENDED DESTINATION POYNTELLE • PA							
	TYPE OF A	CCIDENT D WITH WIRES/POLE	S				F OPERATION NG FINAL APPROACH			
	PILOT I FACTOR(S)	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS								

FILE			AIRCRAFT DATA	F	RIES S M			PILOT DATA		
	4/25/79 EA TIME - 1011 NAME OF AIRPO DEPARTURE POI WASHINGTON. TYPE OF ACCIO OVERSHOOT COLLIDED WI	STON, PA RT - EASTON NT DC LENT	GRUMMAN AA-5B N28805 DAMAGE-SUBSTANTIAL INTENDED DESTINATION EASTON,PA	CR- 0 PX- 0	O PHAS LA	I E O NDI		SP TOTAL HOURS, 19 IN TYPE, NOT INSTRUMENT RATED.		
	PILOT IN CO PILOT IN CO FACTOR(S) MISCELLANEO MISCELLANEO AIRPORTS/AI	MMAND - MISJUI MMAND - SELEC MMAND - FAILET US ACTS,CONDI US ACTS,CONDI US ACTS,CONDI RWAYS/FACILIT								
3-0682	5/6/79 WE TIME - 1145	ATHERLY, PA	BELL 47G N73979 DAMAGE-SUBSTANTIAL				COMMERCIAL FIRE CONTROL	COMMERCIAL, FL.INSTR., AGE 32, 2147 TOTAL HOURS, 210 IN TYPE, NOT JNSTRU- MENT RAJED.		
	DEPARTURE POI WEATHERLY, F TYPE OF ACCIO COLLIDED WI	Α	INTENDED DESTINATION LOCAL	PHASE OF OPERATION IN FLIGHT OTHER			MENT KATED.			
	PILOT IN CO FACTOR(S) MISCELLANEO	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS								

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FILE	DATE		AIRCRAFT DATA	F	S 1	1 / N	PHRPASE	PILOT DATA			
	4/7/79 TIME - 16 NAME OF A DEPARTURE NEWPORT TYPE OF A	NEWPORT•RI 530 AIRPORT - NEWPORT S' E POINT F•RI	CESSNA 172 N70620 * DAMAGE-SUBSTANTIAL		0 0	1 2 SE O		STUDENT, AGE 31, 86 TOTAL SP HOURS, 13 IN TYPE, NOT INSTRUMENT RATED.			
	PILOT : PILOT : FACTOR(S MISCELL WEATHER	PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND PILOT IN COMMAND - FAILED TO ABORT TAKEOFF FACTOR(S) MISCELLANEOUS ACTS.CONDITIONS - DOWNWIND WEATHER - UNFAVORABLE WIND CONDITIONS									
	SKY COND CLEAR VISIBILI 5 OR OV OBSTRUCT NONE WIND DIRI 320 TYPE OF V	SKY CONDITION CLEAR VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE WIND DIRECTION-DEGREES 320 TYPE OF WEATHER CONDITIONS			CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE RELATIVE BEARING OF WIND RIGHT QUARTERING TAIL WIND 203-247 DEGREES WIND VELOCITY-KNOTS 25 TYPE OF FLIGHT PLAN VFR						
3-0764	NAME OF A DEPARTURE LONG LE TYPE OF A COLLIDE PROBABLE	AIRPORT - AG STRIP E POINT AKE,SD ACCIDENT ED WITH AUTOMOBILE	BELLANCA 7GCBC N31276 DAMAGE-SUBSTANTIAL INTENDED DESTINATION EUREKA+SD		0 PHAS	O SE C		PRIVATE, AGE 61, 1001 SP TOTAL HOURS, 337 IN TYPE, NOT INSTRUMENT RATED.			
	FACTOR(S) N - WET+SOFT GROUND	WND GUSTS TO 20 KTS.								

FILE	DATE LOCATION.	AIRCRAFT DATA	INJURÍES. FSM/Ñ	FLIGHT PURPOSE	PILOT DATA
	4/22/79 REDOWL, SD TIME - 1600 NAME OF AIRPORT - COBB R DEPARTURE POINT REDOWL, SD TYPE OF ACCIDENT HARD LANDING GEAR COLLAPSED PROBABLE CAUSE(S) PILOT IN COMMAND - IMP FACTOR(S)	CESSNA 140 N77191 DAMAGE-SUBSTANTIAL ANCH INTENDED DESTINATION LOCAL	PHASE (LAND)	INSTRUCTIONAL SOLO	STUDENT, AGE 42, 37 TOTAL HOURS, 17 IN TYPE, NOT INSTRUMENT RATED.
3-0836	NAME OF AIRPORT - HOWARD DEPARTURE POINT HOWARD, SD TYPE OF ACCIDENT COLLIDED WITH FENCE, FR	DAMAGE-SUBSTANTIAL MUNI INTENDED DESTINATION LOCAL	PHASE (NONCOMMERCIAL PLEASURE/PERSONAL TRANSP OF OPERATION OFF ABORTED	COMMERCIAL, AGE 45, 1035 TOTAL HOURS, 81 IN TYPE, NOT INSTRUMENT RATED.
	FACTOR(S)	ECTED WRONG RUNWAY RELATIV		WIND	
3-0728	5/6/79 NR.PLATE,SD TIME - 1145 NAME OF AIRPORT - FARM ST DEPARTURE POINT PLATE,SD TYPE OF ACCIDENT COLLIDED WITH DITCHES	N4114X DAMAGE-SUBSTANTIAL	PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP DF OPERATION DF ABORTED	PRIVATE, AGE 53, 168 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	PROBABLE CAUSE(S) PILOT IN COMMAND - MIS. PILOT IN COMMAND - DELA FACTOR(S)	JUDGED DISTANCE, SPEED, ALTI YED ACTION IN ABORTING TA DITIONS - RAN OFF END OF R	ITUDE OR CLEAR/ KEOFF		

FILE			AIRCRAFT DATA						PILO7 DATA	
		OELRICHS, SD	PIPER PA-18	CR-	1	0	0	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	NO CERTIFICATE, AGE 31,	
	DEPARTURE OELRICH TYPE OF A	S.SD	INTENDED DESTINATION LOCAL					F OPERATION	INSTRUMENT KATED.	
	STALL	CCIDENI			-			IGHT OTHER		
	PILOT II MISCELL FIRE AFTE	PROBABLE CAUSF(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED MISCELLANEOUS - UNQUALIFIED PERSON OPERATED AIRCRAFT FIRE AFTER IMPACT REMARKS- EXPIRED STUDENT CERTIFICATE.								
-0873	5/22/79 TIME - 08		AERO COMDR S2R N39766 DAMAGE-SUBSTANTIAL						COMMERCIAL, AGE 43, 1000 TOTAL HOURS, 700 IN TYPE INSTRUMENT RATED.	
	DEPARTURE PIERRE.		INTENDED DESTINATION						THIS THORIENT HAVEN	
	TYPE OF A	CCIDENT	2.5.1.2		Р			F OPERATION IGHT PROCEDURE TURNAROU	ND	
	PILOT I	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED								
	FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - LOAD NOT JETTISONED									
	SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 700 KIND OF CROP - GRAIN FIELDS PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATFD-FEET - 1800 PROCEDURE TURNARQUIND - SECOND 1/3 TURN					TY GL CR CR TE	DVE ASH ASH RRA	OF OPERATION - SPRAYING OF CHEMICAL USED - LIQUI S - USED HELMET - AVAILABLE-NOT BAR - INSTALLED IN-TYPE - ROLLING RUN-HOW FLOWN - DOWNWIN	D CHEMICAL-NONTOXIC	

FILE	DATE	LOCATION	AIRCRAFT DATA	INJ F	URIE. S 1	S 1/N	FLIGHT PURPOSE	PILO1 DATA			
	6/7/79 TIME - 212	CANISTOTA, SD	HUGHES 269B N9329F DAMAGE-SUBSTANTIAL	CR- PX-	0 0	1 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL.INSTR., AGE 30, 2221 TOTAL HOURS, 340 IN TYPE, INSTRUMENT RATED.			
	DEPARTURE	POINT	INTENDED DESTINATION								
	CANISTOT		LOCAL		рμλι	: = -	F OPERATION	ę			
		R/ROTOR FAILURE	MAIN ROTOR				IGHT SWATH RUN				
	ROTORCRAI	PROBABLE CAUSE(S) ROTORCRAFT - TRANSMISSION ROTOR DRIVE SYSTEM ENGINE DRIVE SHAFT MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE									
	SPECIAL DA										
	TOTAL HOU	URS IN CROP CONTRI CROP - GRAIN FIEL	DL - 1500. DS		K]		OF OPERATION - SPRAYI OF CHEMICAL USED - LI				
	PILOTIS	SEAT BELT — FASTE! NOT USED	NED-PROPERLY		Gl	OVE	S NOT USED HELMET AVATLABLE II	ISED			
	COCKPIT	CRASHPAD - INSTALI	DS NED-PROPERLY LED RWARD OF PILOT IED-FEET - 1600		CF	CASH	BAR - NOT INSTALLED	350			
	TANK/HOP	PER-LOCATION - FO	RWARD OF PILOT		TI	RRA	IN-TYPE - LEVEL, FLAT	CHAND			
	REMARKS- S	PLINES ON LOWER D	RIVE SHAFT. P/N269A550	4-3,SHE	ARED	950	HRS TOTAL ON FAILED	PART.			
3-0720	TIME - 1156	MCDONALD,TN 6	PIPER PA-28 N8517F DAMAGE-SUBSTANTIAL	PX-	0 2 0 0	0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 39, 1060 TOTAL HOURS, 250 IN TYPE, INSTRUMENT RATED.			
	DEPARTURE	POINT	INTENDED DESTINATION					KATED.			
	CHATTANO(DGA, TN	LOCAL		пыл		F OPERATION				
		WITH WIRES/POLES	5				NG OTHER				
	PROBABLE CA										
	DUAL STU		TO SEE AND AVOID OBJECTS (SEE AND AVOID OBJECTS (W WIRES.								
			•								
3-0737		SHALLOWATER.TX	PIPER J-3 N20833 DAMAGE-SUBSTANTIAL		0 0	1 0	NONCOMMERCIAL PLEASURE/PERSONAL TR	PRIVATE, AGE 27, 650 ANSP TOTAL HOURS, 35 IN TYPE, INSTRUMENT RATED.			
	DEPARTURE I	RPORT - SHALLOWATE POINT	R INTENDED DESTINATION					INSTRUMENT NATED.			
	SHALLOWAT		HERFORD, TX		DHAG	: -	F OPERATION				
	STALL MI						FF INITIAL CLIMB				
	PROBABLE CA		TO OBTAIN/MAINTAIN FLY	YING SPI	EED						

FILE			INJURIES FLIGHT F S M/N PURPOSE	PILOT DATA
	2/20/79 DALLAS.TX TIME - 2335 NAME OF AIRPORT - REDBIRD DEPARTURE POINT ABILENE.TX TYPE OF ACCIDENT STALL SPIN PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED FACTOR(S) PILOT IN COMMAND - FAILED WEATHER - FOG WEATHER BRIEFING - BRIEFED WEATHER FORECAST - FORECAST	PIPER PA-24 N6055P DAMAGE-DESTROYED INTENDED DESTINATION DALLAS,TX TO OBTAIN/MAINTAIN FLY TO INITIATE GO-AROUND BY FLIGHT SERVICE PERSO		
	SKY CONDITION OBSCURATION VISIBILITY AT ACCIDENT SITE 1/4 MILE OR LESS OBSTRUCTIONS TO VISION AT A GROUND FOG WIND DIRECTION-DEGREES 170 TYPE OF WEATHER CONDITIONS BELOW MINIMUMS	:	CEILING AT ACCIDENT SITE O PRECIPITATION AT ACCIDENT SITE NONE TEMPERATURE-F 51 WIND VELOCITY-KNOTS 10 TYPE OF FLIGHT PLAN IFR	
3-0797	3/25/79 TOMBALL.TX TIME - 0830 NAME OF AIRPORT - WILL MAYE DEPARTURE POINT TOMBALL.TX TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNC GEAR COLLAPSED	DAMAGE-SUBSTANTIAL SINTENDED DESTINATION LOCAL	CR- 0 0 1 NONCOMMERCIAL PX- 0 0 0 PLEASURE/PERSONAL TRANSP PHASE OF OPERATION IN FLIGHT CLIMB TO CRUISE LANDING ROLL	STUDENT, AGE 30, 93 TOTAL HOURS, 4 IN TYPE, NOT INSTRUMENT RATED.
	PROBABLE CAUSE(S) PILOT IN COMMAND - INADEG MISCELLANEOUS ACTS.CONDIT TERRAIN - ROUGH/UNEVEN COMPLETE POWER LOSS - COMPLE EMERGENCY CIRCUMSTANCES - F REMARKS- PLT STATED FORGOT	TIONS - FUEL STARVATION LETE ENGINE FAILURE/FLAM FORCED LANDING OFF AIRPO	FION AND/OR PLANNING MEOUT-1 ENGINE ORT ON LAND	

FILE	DATE LOCATION	AIRCRAFT DATA	INJURIES FLIGHT F S M/N PURPOSE	PILOT DATA
			CR- 0 0 1 MONCOMMERCIAL PX- 0 0 0 BUSINESS	
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMP FACTOR(S) WEATHER - UNFAVORABLE	PROPER OPERATION OF FLIGHT	CONTROLS	
	SKY CONDITION CLEAR VISIBILITY AT ACCIDENT: 5 OR OVER(UNLIMITED) OBSTRUCTIONS TO VISION NONE TEMPERATURE-F 40 WIND VELOCITY-KNOTS 14 TYPE OF FLIGHT PLAN		CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE RELATIVE BEARING OF WIND UNKNOWN/NOT REPORTED WIND DIRECTION-DEGREES 180 TYPE OF WEATHER CONDITIONS VER	
3-0828	3/26/79 SONORA.TX TIME - 1110 DEPARTURE POINT EASTLAND.TX TYPE OF ACCIDENT ENGINE FAILURE OR MAL COLLIDED WITH TREES	N5573G DAMAGE-SURSTANTIAL INTENDED DESTINATION SONORA,TX	CR- 0 0 1 COMMERCIAL PX- 0 0 0 POWER/PIPELINE PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING ROLL	COMMERCIAL, AGE 35, 1079 TOTAL HOURS, 649 IN TYPE, INSTRUMENT RATED.
	PILOT IN COMMAND - MI: MISCELLANEOUS ACTS.COI FACTOR(S) TERRAIN - HIGH OBSTRUI COMPLETE POWER LOSS - CO	NDITIONS - FUEL EXHAUSTION	MEDUT-1 ENGINE	

FILE	DATE		AIRCRAFT DATA	F			FLIGHT PURPOSE	ΡΊΙΠΤ Ι)ΔΤΔ				
3-0611	3/27/79 TIME - 100	NR.FORESTBURG.TX DO POINT	TAYLORCRAFT BC12-D N44174 DAMAGE-SUBSTANTIAL INTENDED DESTINATION	CR - PX -			NDNCOMMERCIAL PLEASURE/PERSONAL TR	COMMERCIAL, AGE 31, 301 RANSP TOTAL HOURS, 192 IN TYPE NOT INSTRUMENT RATED.				
	TYPE OF AC	FORT WORTH,TX WICHITA FALLS,TX TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT NORMAL CRUISE COLLIDED WITH TREES LANDING ROLL										
	MISCELLA MISCELLA PILOT IN FACTOR(S) WEATHER COMPLETE WEATHER BO WEATHER BO WEATHER FO	N COMMAND - IMPROPEI AMENUS ACTS, CONDITTI AMENUS ACTS, CONDITII N COMMAND - MISJUDGE - CONDITIONS CONDUCT POWER LOSS - COMPLE RIEFING - RRIEFING F DRECAST - FORECAST	R OPERATION OF POWERP ONS - ANTI-ICING/DEIC ONS - ICE-CARBURETOR OD DISTANCE AND SPEED CIVE TO CARB./INDUCTI TE ENGINE FAILURE/FLA RECEIVED-METHOD UNKNO SUBSTANTIALLY CORRECT RCED LANDING OFF AIRP	ING EQU DN SYST MEDUT-1 WN	IPMEN EM IC	T-I I NG	NT CONTROLS MPROPER OPERATION OF/	'OR FAILED TO USE				
	SKY CONDITION OVERCAST VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE TEMPERATURE—F											
	190	CTION-DEGREES			TYPE VE	ŊF	WEATHER CONDITIONS					

FILE	DATE LOCATI		F S M/N		PILOT DATA
	3/27/79 CROSBYTON, TIME - 2010 DEPARTURE POINT JAYTON,TX TYPE OF ACCIDENT	TX CESSNA 172F N5380R DAMAGE-DESTROYED INTENDED DESTINATION DENVER CITY.TX	CR- 0 1 0 PX- 0 0 0	NONCOMMERCIAL	COMMERCIAL, AGE 35, 404 TOTAL HOURS, 191 IN TYPE, NOT INSTRUMENT RATED.
	FACTOR(S) WEATHER - LOW CEILI WEATHER - FOG WEATHER BRIEFING - NO	CONTINUED VFR FLIGHT INTO AD NG RECORD OF BRIEFING RECEIVED RECAST SUBSTANTIALLY CORRECT	1	ONDITIONS	
	SKY CONDITION OVERCAST VISIBILITY AT ACCIDEN UNKNOWN/NOT REPORTE OBSTRUCTIONS TO VISIO FOG TYPE OF FLIGHT PLAN NONE	D	700 PRECIPI NONE	AT ACCIDENT SITE TATION AT ACCIDENT SITE WEATHER CONDITIONS	
3-0640	3/29/79 BIG LAKE.T TIME - 1310	X HUGHES 269C N99803 DAMAGE-SUBSTANTIAL	PX- 0 0 1	MISCELLANEOUS HUNTING	COMMERCIAL, AGE 49, 3288 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT
	DEPARTURE POINT BIG LAKE,TX TYPE OF ACCIDENT HARD LANDING	INTENDED DESTINATION LOCAL		F OPERATION NG POWER-ON LANDING	RATED.
		FAILED TO MAINTAIN ADEQUATE IMPROPER OPERATION OF FLIGHT			
3-0824	4/5/79 SLATON,TX TIME - 1320	HUGHES 269A-1 N8960F DAMAGE-DESTROYED		NONCOMMERCIAL PLEASURE/PERSONAL TRANSF	ATP, FLIGHT INSTR., AGE 48, 33100 TOTAL HOURS, 3000 IN TYPE, NOT INSTRU- MENT RATED.
	NAME OF AIRPORT - SLA DEPARTURE POINT SLATON, TX TYPE OF ACCIDENT COLLISION WITH GROU			F OPERATION NG POWER-ON LANDING	
	PROBABLE CAUSE(S)	MISJUDGED SPEED AND ALTITUDE		NO TOREN ON EMPORATE	·

FILE	DATE	LUCATIUN	AIRCRAFT DATA	:	NJU F	R I E S	S M/N	FLIGHT PURPOSE	PILOT DAŤA
3-0758	4/6/79 TIME - 02	HOUSTON, TX						NONCOMMERCIAL BUSINESS	COMMERCIAL, FL.INSTR., AGE 24, 3500 TOTAL HOURS, 1010 IN TYPE, INSTRUMENT RATED.
	DEPARTURE NASHVIL TYPE OF A		NTERCNTL INTENDED DESTINATION HOUSTON•TX					OF OPERATION NG LEVEL OFF/TOUCHDOWN	
		ME - LANDING GEAR	GEAR LOCKING MECHANISM IONS - CORRODED/CORROS	IUN					
3-0886	TIME - 1	145	N4782L DAMAGE-DESTROYED					NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 52, 156 P TOTAL HOURS, 152 IN TYPE, NOT INSTRUMENT RATED.
	TYPE OF	ACCIDENT	INTENDED DESTINATION HOUSTON,TX ER UNCONTROLLED					DE OPERATION IGHT UNCONTROLLED DESCE	NT
	PROBABLE CAUSE(S) PILOT IN COMMAND - CONTINUED VER FLIGHT INTO ADVE PILOT IN COMMAND - SPATIAL DISORIENTATION FACTOR(S) WEATHER - LOW CEILING WEATHER - FOG WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSON								
	SKY COND	ITION ST	SUBSTANTIALLY CORRECT			6	500	S AT ACCIDENT SITE	
	4 MILES OBSTRUCT: FOG	VISIBILITY AT ACCIDENT SITE 4 MILES OR LESS OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG					IONE	ITATION AT ACCIDENT SITE	
	90	ECTION-DEGREES WEATHER CONDITIONS				TY!	1	ELOCITY-KNOTS FLIGHT PLAN	

	DATE		AIRCRAFT DATA	_		_		PILOT DATA
								PRIVATE, AGE 54, 1165 SP TOTAL HOURS, 226 IN TYPE, INSTRUMENT RATED.
	NAME OF AI DEPARTURE I HOUSTON, TYPE OF ACC HARD LAN	T X CIDENT	TX INTENDED DESTINATION ABILENE TX				F OPERATION NG LEVEL OFF/TOUCHDOWN	
	FACTOR(S) MISCELLAN EMERGENCY	COMMAND - IMPROPE NEOUS ACTS, CONDITI CIRCUMSTANCES - PR SU	R LEVEL OFF ONS - OVERLOAD FAILURE RECAUTIONARY LANDING ON RESPECTED MECHANICAL DIS UND IN ACET SYSTEMS	AIRPO				
	KEMAKKS- N	U MECH DEFECTS FOR	IN ACET STSTEMS					
3-0725	4/11/79 TIME - 123	GRANDBURY,TX O	PIPER PA-22 N4742A DAMAGE-SUBSTANTIAL					AIRLINE TRANSPORT, AGE SP 57, 29700 TOTAL HOURS, 351 IN TYPE, INSTRUMENT RATED.
		RPORT - GRANDBURY POINT	INTENDED DESTINATION GRANDBURY + TX					
	TYPE OF ACCOLLIDED	CIDENT WITH DITCHES					F OPERATION NG ROLL	
	FACTOR(S)	COMMAND - SELECTE	D UNSUITABLE TERRAIN				·	
		NEOUS ACTS,CONDITI - UNFAVORABLE WIND	ONS — NOT ALIGNED WITH CONDITIONS	RUNWAY	′/IN	TEND	ED LANDING AREA	
	SKY CONDIT CLEAR	ION			U	NLIM	AT ACCIDENT SITE	
	5 OR OVER	AT ACCIDENT SITE R(UNLIMITED) NS TO VISION AT AC	CCIDENT SITE		Ν	ONE	TATION AT ACCIDENT SITE E BEARING OF WIND	
	NONE WIND DIREC	TION-DEGREES		LEFT QUARTERING HEAD WIND 293-337 DEGREES WIND VELOCITY-KNOTS 40				
	270 TYPE OF WE VFR	ATHER CONDITIONS			TYP		FLIGHT PLAN	

FILE	•	- AIRCRAFT DATA	INJURIES	FLIGHT	PILOT DATA
	4/11/79 KALGARY,TX TIME - 1830 DEPARTURE POINT FORT WORTH,TX TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNI COLLIDED WITH TREES	BEECH B35 N5266C DAMAGE-DESTROYED INTENDED DESTINATION LUBBOCK,TX	CR- 0 1 0 PX- 0 0 0 LAST ENF JAYTON PHASE OF IN FLI	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP ROUTE STOP	
	PROBABLE CAUSE(S) PILOT IN COMMAND - INADE PILOT IN COMMAND - MISMA MISCELLANEOUS ACTS, CONDI FACTOR(S) TERRAIN - HIGH OBSTRUCTI COMPLETE POWER LOSS - COMP EMERGENCY CIRCUMSTANCES - REMARKS- FUEL SELECTOR FOU	NAGEMENT OF FUEL TIONS - FUEL STARVATION ONS LETE ENGINE FAILURE/FLA FORCED LANDING OFF AIRP	MEOUT-1 ENGINE ORT ON LAND		
3-0639	DEPARTURE POINT	LAKEVIEW,TX	PHASE OF IN FL:	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP OPERATION IGHT NORMAL CRUISE NG ROLL	COMMERCIAL, AGE 30, 2023 TOTAL HOURS, 6 IN TYPE, INSTRUMENT RATED.
	PROBABLE CAUSE(S) PILOT IN COMMAND - INADE PILOT IN COMMAND - MISMAI MISCELLANEOUS ACTS, CONDI FACTOR(S) TERRAIN - HIGH OBSTRUCTI COMPLETE POWER LOSS - COMP EMERGENCY CIRCUMSTANCES -	NAGEMENT OF FUEL TIONS - FUEL EXHAUSTION ONS LETE ENGINE FAILURE/FLA	MEOUT-1 ENGINE	NNING	

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M	/N	FLIGHT PURPOSE	PILOT DATA				
3-0617	4/21/79 TIME - 140	PREMONT,TX O	AERO-COMDR S-2R N4976X DAMAGE-SURSTANTIAL INTENDED DESTINATION	CR- 0 0 PX- 0 0	1 C	OMMERCIAL ERIAL APPLICATION	COMMERCIAL, AGE 30, 3844 TOTAL HOURS, 900 IN TYPE, INSTRUMENT RATED.				
	PR EMONT,	TX	LOCAL								
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH FENCE, FENCEPOSTS PHASE OF OPERATION IN FLIGHT PROCEDURE TURNAROUND LANDING LEVEL OFF/TOUCHDOWN										
	POWERPLA MISCELLA FACTOR(S) TERRAIN COMPLETE P	L - MAINTENANCE. NT - FUEL SYSTEM NEOUS ACTS.CONDI - HIGH OBSTRUCTI OWER LOSS - COMP	TIONS - LOOSE, PART/FITT	ING MEDUT-1 ENGI		CE (MAINTENANCE PERSONN	EL)				
	TOTAL HO KIND OF PILOT'S GOGGLES COCKPIT TANK/HOP ELEVATIO PROCEDUR	SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF CROP - COTTON PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED-FEET - 140 PROCEDURE TURNAROUND - FNTRY TO PROCEDURE TURN REMARKS - MIXTURE BARREL SCREW WORKED OUT.									
3-0630	4/21/79 TIME - 094		CESSNA 182 N9361X DAMAGE-SUBSTANTIAL	PX- 0 1			PRIVATE, AGE 46, 267 TOTAL HOURS, 7 IN TYPF, NOI INSTRUMENT RATED.				
		RPORT - EL PASO	INTL				114,11511211111122				
	DEPARTURE PHOENIX.	POINT A7	INTENDED DESTINATION CARLSBAD.	LAST	PASC	OUTE STOP					
	TYPE OF AC	CIDENT.		PHAS	E OF	OPERATION					
		AILURE OR MALFUN WITH WIRES/POL				G FINAL APPROACH G LEVEL OFF/TOUCHDOWN					
	PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL FXHAUSTION FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 FNGINE										
			LETE ENGINE FAILURE/FLAM FORCED LANDING OFF AIRP		NE						

-			AIRCRAFT DATA		JUR F	IES S M	/N	FLIGHT PURPOSE	PJLQT DATA
	4/23/79 NR.EL C/ TIME - 0730		CESSNA A188B N731 QD DAMAGE-DESTROYED	CR-				COMMERCIAL ASSOC CROP CTL ACTIV	COMMERCIAL, AGE 51, 9500 /ITY TOTAL HOURS, 1700 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT		INTENDED DESTINATION						
	EL CAMPO,TX TYPE OF ACCIDENT		LNCAL		D	HAS	F (1	F OPERATION	
	CULLIDED WITH							FF RUN	
	AIRPORTS/AIRWAY	ND - SELECTI YS/FACILITIE	ED UNSUITABLE TERRAIN ES — AIRPORT CONDITIONS IONS — RAN OFF END OF R		RU	NWΔ	Y		
	SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 9500 KIND OF CROP - RICE PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED-FEET - 100					TY GL CR CR TE	PE OVE ASH ASH RRA	OF OPERATION - SPRAY) OF CHEMICAL USED - LI S - NOT USED HELMET - AVAILABLE L I BAR - INSTALLED IN-TYPE - LEVEL, FLAT RUN-HOW FLOWN - CROS	SQUID CHEMICAL-NONTOXIC
3-0844	4/23/79 NR.SARI TIME - 1700	TA.TX	PIPER PA-32R N32670 .DAMAGE-SUBSTANTIAL					NONCOMMERCIAL BUSINESS	PRIVATE, AGE 49, 548 TOTAL HOURS, 119 IN TYPE NOT INSTRUMENT RATED.
			INTENDED DESTINATION						
	DALLAS,TX TYPE OF ACCIDENT		LOCAL		Р	ΗΔς	FΛ	F OPERATION	
	ENGINE FAILURE OR MALFUNCTION HARD LANDING					ΙN	FL	IGHT NORMAL CRUISE NG LEVEL OFF/TOUCHDO	NMO
	PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATI PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS.CONDITIONS - MISCALCULATED FUE MISCELLANEOUS ACTS.CONDITIONS - FUEL EXHAUSTION FUEL EXPAUSITION EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPOR					JMPT			

FILE	DATE	LOCATION	AIRCRAFT DATA	I	JUF	ĪE	S	FLIGHT	PILOT DATA
		ALVIN, TX	BELL 47-G4	CR- PX-	0	0	COMMERCIAL, FL.INSTR., AGE 28, 3460 TOTAL HOURS, 705 IN TYPE, INSTRUMENT RATED.		
			INTENDED DESTINATION						
	ALVIN,TX TYPE OF AC		LOCAL				: E O	F OPERATION	
		WITH FLAGMAN,	.OADER					IGHT SWATH RUN	
		COMMAND - MISJU	DGED CLEARANCE US-PERSONNEL GROUND CREW	MAN					
	SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 350 KIND OF CROP - RICE GLOVES - NOT USED CRASH HELMET - AVAILABLE USED CRASH BAR - NOT INSTALLED TERRAIN-TYPE - LEVEL, FLAT SWATH RUN-HOW FLOWN - CROSSWIND REMARKS- FLAGGER STEPPED UP ON RICE LEVEE.					G C T	YPE DGGL DCKP ANK/	OF OPERATION - SPRAYIN OF CHEMICAL USED - LIG ES - NOT USED VIT CRASHPAD - NOT INS HOPPER-LOCATION - SIDE TION-AREA BEING TREATE	QUID CHEMICAL-NONTOXIC TALLED ES
3-0723	TIME - 1345		N704YV DAMAGE-SUBSTANTIAL	PX-	0	0	1	INSTRUCTIONAL TRAINING	STUDENT, AGE 29, 30 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
			INTENDED DESTINATION						
	KILLEEN.	I X	LOCAL						
	GROUND-WA	TYPE OF ACCIDENT GROUND—WATER LOOP—SWERVE NOSE OVER/DOWN						OF OPERATION NG LEVEL OFF/TOUCHDOW NG GO-AROUND	N .
	PILOT IN	COMMAND - MISJU COMMAND - IMPRO	DGED SPEED AND ALTITUDE PER RECOVERY FROM BOUNCE ED IN INITIATING GO-AROU		DIN	IG			

FILE	DATE	LOCATION	AIRCRAFT DATA	I N J F	UR I E S	S M/N	FLIGHT PURPOSE	PILOT DATA		
		SPUR, TX	CESSNA 150 N24230 DAMAGE-SUBSTANTIAL							
	DEPARTURE SPUR,TX	(CIPAL INTENDED DESTINATION LOCAL		חח	c c	OF OPERATION			
		CCIDENT ED WITH TREES					OF UPERATION	· · · · · · · · · · · · · · · · · · ·		
	PROBABLE CAUSE(S) PILOT IN COMMAND - PREMATURE LIFT-OFF FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS MISCELLANEOUS ACTS, CONDITIONS - TOUCH AND GO LANDING									
	SKY CONDI	-				L I M	G AT ACCIDENT SIT	E		
		TY AT ACCIDENT SITE PER(UNLIMITED)	•		PRE		ITATION AT ACCIDE	ENT SITE		
	OBSTRUCTI NONE TEMPERATI		A 1 I W	I GH	VE BEARING OF WIN IT QUARTERING HEAD DIRECTION-DEGREES	ND WIND 023-067 DEGREES				
	8	OCITY-KNOTS FLIGHT PLAN			TYF		OF WEATHER CONDITI	IONS		
3-0817	NONE 4/29/79 TIME - 15	NEWCASTLE,TX	CALLAIR A-9 N96207	CR- PX-	0 () [. COMMERCIAL) AERIAL APPLICAT	COMMERCIAL, AGE 37, 490 TION TOTAL HOURS, 129 IN TYPE,		
			DAMAGE-SUBSTANTIAL INTENDED DESTINATION					NOT INSTRUMENT RATED.		
	NEWCAST TYPE OF A		LOCAL		PH	SF	OF OPERATION			
		FAILURE OR MALFUNC	TION		I	N F	LIGHT PULLUP FRO			
	PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS.CONDITIONS - FUEL EXHAUSTION PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS									
			LL LOSS OF POWER - 1 ENG FORCED LANDING OFF AIRPO		LAN)				
	KIND OF PILOT'S GOGGLES COCKPIT TANK/HO	OATA HOURS IN CROP CONTE CROP — PASTURE S SEAT BELT — FASTE MATERIAL — FASTE CRASHPAD — NOT IN ONTAREA BEING TREA ONTAREA BEING TREA	NED-PROPERLY STALLED DRWARD OF PILOT		- () ()	LOV RAS RAS) ,FLAT		

FILE	DATE	LOCATION	AIRCRAFT DATA	I N J F	URIES S M/N	FLIGHT PURPOSE	PILOT DATA
3-0881	5/7/79 l TIME - 1700	.UBBOCK.TX		CR- PX-		NONCOMMERCIAL BUSINESS	
		PORT - LUBBOCK IN DINT	TL INTENDED DESTINATION				
	AUSTIN.TX	21111	LUBBOCK, TX				
	TYPE OF ACC: HARD LANDI					DF DPERATION NG LEVEL OFF/TOUCHDOW	·N
	FACTOR(S)	COMMAND - IMPROPE	R COMPENSATION FOR WI	ND COND	ITIONS		
	WEATHER BRIE		CONDITIONS PILOT CHECKED WEATHER SUBSTANTIALLY CORRECT				
	SKY CONDITIO	ON				AT ACCIDENT SITE	•
	CLEAR	AT ACCIDENT SITE			UNLIM	ITED TATION AT ACCIDENT SI	I E
		UNLIMITED)			NONE	TATION AT ACCIDENT 31	
		TO VISION AT AC	CIDENT SITÉ			E BEARING OF WIND	
	NONE TEMPERATURE-	-F				CROSS WIND 248-292 DEG RECTION-DEGREES	GREES
	91	•			220	THEO THE DEGREES	
	WIND VELOCIT	Y-KNOTS				WEATHER CONDITIONS	
	25 TYPE OF FLIG	SHT PLAN			VFR		
	VFR						
	REMARKS- WIN	NDS GUSTING TO 35	KTS.				
3-0822	5/9/79 F TIME - 1652		PIPER PA-25 N7103Z DAMAGE-SUBSTANTIAL	PX-		COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 52, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, INSTRU- MENT RATED.
	DEPARTURE PO	INT	INTENDED DESTINATION				MENT KATED.
	FRISCO, TX	DENT	LOCAL		DUACE C	OREDATION	
		WITH GROUND/WATE	R CONTROLLED			OF OPERATION IGHT SWATH RUN	
	PROBABLE CAU PILOT IN C		ED ALTITUDE AND CLEAR	ANCE			
	KIND OF CR PILOT'S SE CRASH BAR TERRAIN-TY	S IN CROP CONTRO SOP - GRAIN FIELD AT BELT - FASTEN - INSTALLED PE - LEVEL, FLAT -HOW FLOWN - CROS	OG CROPS DUID CHEMICAL-TOXIC D JARD OF PILOT D-FEET - 740				

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA				
		LLAS.TX	GRUM-AMER AA-1C N9646U DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 25, 364 TOTAL HOURS, 8 IN TYPE, INSTRUMENT RATED.				
	NAME OF AIRPO DEPARTURE POIL DALLAS.TX TYPE OF ACCIDE NOSE OVER/D	ENT	RPARK INTENDED DESTINATION ADDISON,TX		DF OPERATION DFF RUN					
	PILOT IN COM FACTOR(S) AIRPORTS/AIM MISCELLANEO WEATHER - SI	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO ABORT TAKEOFF FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS WET RUNWAY MISCELLANEOUS ACTS.CONDITIONS - RAN OFF END OF RUNWAY WEATHER - SUDDEN WINDSHIFT WEATHER BRIEFING - RECIEVED RECORDED BRIEFING BY LFMF RADIO								
	SKY CONDITION				G AT ACCIDENT SITE					
	OVERCAST VISIBILITY AT 5 OR OVER(U	ACCIDENT SITE	•	4000 PRECIP: RAIN	ITATION AT ACCIDENT SITE					
	OBSTRUCTIONS NONE	TO VISION AT AC	CCIDENT SITE	RELATI TAIL	VE BEARING OF WIND WIND 158-202 DEGREES					
	TEMPERATURE-F 78			360	IRECTION-DEGREES					
	WIND VELOCITY 8 TYPE OF FLIGH NONE			TYPE OF	- WEATHER CONDITIONS					
3 -0 605	5/12/79 SA TIME - 0900	NDER SON+TX	HOLCOMBE KR-2 N83759 DAMAGE-DESTROYED		NONCOMMERCIAL PLEASURE/PERSONAL TRANS	P TOTAL HOURS, 50 IN TYPF,				
						NOT INSTRUMENT RATED.				
	TYPE OF ACCID	E <mark>nt</mark> Ure or malfunci		TAKE	DF OPERATION DFF INITIAL CLIMB ING FINAL APPROACH					
	MISCELLANEO FACTOR(S) TERRAIN - H	- IGNITION SYST JS ACTS,CONDITI IGH OBSTRUCTION	ONS - MATERIAL FAILUR IS							
	EMERGENCY CIR	CUMSTANCES - FO	LOSS OF POWER - 1 EN PRCED LANDING ON AIRPO CCRACKED. VOLKSWAGEN	RT/SEAPLANE BAS						

FILE	DATE	LOCATION	AIRCRAFT DATA	INJ	UR :	IES S M	/ N	FLIGHT PURPOSE	PILOT DATA		
	5/14/79 TIME - 1008 DEPARTURE F ALAMO•TX TYPE OF ACC	ALAMO,TX B Point		CR- PX-	0	0	1	COMMERCIAL			
	HARD LANDING POWER-ON LANDING										
	PROBABLE C. PILOT IN		TO MAINTAIN ADEQUATE F	ROTOR R	. P	. M.					
3-0627	5/15/79 TIME - 074	BAY CITY,TX	GRUMMAN G-164A N66420 DAMAGE-DESTROYED					COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 53, 20960 TOTAL HOURS, 3000 IN TYPE, NOT INSTRUMENT RATED.		
	BAY CITY	• T X	INTENDED DESTINATION LOCAL								
	TYPE OF ACC	ES	PHASE OF OPERATION IN FLIGHT STARTING SWATH RUN								
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - WINDSHIFLD, DIRTY, FOGGY, ETC RESTRICTED VISION										
	KIND OF (PILOT'S S GOGGLES - COCKPIT (TANK/HOPF	ROL - 9999 DWM/NOT REPORTED LLED DRWARD OF PILOT ATFD-FEET - 55	KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMTCAL USED - LIQUID CHEMICAL-NONTOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-NOT USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL, FLAT SWATH RUN-HOW FLOWN - WIND CALM								

FILE	DATE	LOCATION	AIRCRAFT DATA	I NJUF F	RIES S M/N	FLIGHT PURPOSE	PILNI DATA			
3-0711	5/19/79 TIME - 160	HILLSBORO.TX	CESSNA 172N N738FV DAMAGE-SUBSTANTIAL	CR- 0 PX- 0	0 1	NONCOMMERCIAL PRACTICE	PRIVATE, AGE 18, 67 TOTAL HOURS, 10 IN TYPE, NOT INSTRUMENT RATED.			
	DEPARTURE DURANT, C TYPE OF AC GROUND-W		INTENDED DESTINATION HILLSBORO.TX	ŧ	LAND	OF OPERATION ING ROLL ING ROLL	ON -			
	FACTOR(S)		ER COMPENSATION FOR WI	ND CONDI	TIONS					
	SKY CONDIT	ION		(CEILIN	G AT ACCIDENT SITE				
	SCATTERE	D 'AT ACCIDENT SITE				MITED	TTC			
	5 OR OVE	R (UNLIMITED)		PRECIPITATION AT ACCIDENT SITE NONE .						
	OBSTRUCTIC NONE	INS TO VISION AT A	CCIDENT SITE	RFLATIVE BEARING OF WIND RIGHT QUARTERING HEAD WIND 023-067 DEGREES						
	TEMPERATUR	E-F		1	WIND D	IRECTION-DEGREES	O UZ F ON F DEGREES			
	75 WIND VELOC	ITY-KNOTS			225 TYPE C	F WEATHER CONDITIONS				
	20 TYPE OF FL	TOUT DIAN			VFR					
	NONE	IGHT PLAN					•			
	REMARKS- W	IND GUSTING 25K								
3-0864	5/19/79 TIME - 083		GRUMMAN G-164A N5328 DAMAGE-DESTROYED	CR- 0 PX- 0	0 1 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 24, 296 TOTAL HOURS, 18 IN TYPE, NOT INSTRUMENT RATED.			
	DEPARTURE		INTENDED DESTINATION							
	DANBURY,		L OC AL	,	PHASE	OF OPERATION				
	STALL S	PIRAL			IN FLIGHT PROCEDURE TURNAROUND					
	PROBABLE O		TO OBTAIN/MAINTAIN FL	YING SPE	ĒD					
	KIND OF PILOT'S GOGGLES CRASH BA TERRAIN-	URS IN CROP CONTR CROP - RICE SEAT BELT - UNKNO - USED R - INSTALLED TYPE - LEVEL,FLAT N-HOW FLOWN - CRO		TED	TYPE GLOV CRAS TANK ELEV	OF OPERATION - FERTIL OF CHEMICAL USED - DF ES - USED H HELMET - AVAILABLE L /HOPPER-LOCATION - FOF ATION-AREA BEING TREAT EDURE TURNAROUND - SEC	RY CHEMICAL-NONTOXIC USED WHARD OF PILOT TED-FEET - 20			

FILE			AIRCRAFT DATA						PILOT DATA
				CR- PX-	1 0	0	0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 32, 4000 TOTAL HOURS, 1000 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT ALVIN,TX TYPE OF ACCIDENT COLLIDED WITH		ITENDED DESTINATION LOCAL		P			F OPERATION IGHT PULLUP FROM SWA	
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS								
	KIND DE CROP -	- 4000 /NOT REPORTED	# GLOV CRAS TANK			PE OVE ASH NK/	OF OPERATION - SPRAYI OF CHEMICAL USED - LIO S - NOT USED HELMET - AVAILABLE-NO HOPPER-LOCATION - FOR TION-AREA BEING TREATO	D - LIQUID CHEMICAL-NONTOXIC BLE-NOT USED FORWARD OF PILOT	
3-0877	5/31/79 PEARSA	ALL,TX	CESSNA 150 N717LC	CR- PX-	1	0	0	MISCELLANEOUS OTHER	PRIVATE, AGE 38, 725 TOTAL HOURS, 120 IN TYPE,
	DAMAGE-DESTROYED DEPARTURE POINT HONDO,TX TYPE OF ACCIDENT STALL SPIRAL DAMAGE-DESTROYED LOCAL FRIOTOWN,TX PHASE OF OPERATION IN FLIGHT OTHER								
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT REMARKS- CATTLE ROUNDUP.								

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FILE	DATE		AIRCRAFT DATA	FS	M/N	FLIGHT PUR POSE	PILOT DATA
		EKALB, TX	BEECH A36 N969SD DAMAGE-SUBSTANTIAL	CR- 0 PX- 0	0 1 0 3	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, AGE 27, 1734 TOTAL HOURS, 134 IN TYPE, INSTRUMENT RATED.
	DEPARTURE PO DEKALB.TX TYPE OF ACCI	DENT ER LOOP-SWERVE	S NTENDED DESTINATION LOCAL		TAKE	DF OPERATION DEF RUN DEF INITIAL CLIMB	
	PILOT IN C FACTOR(S) AIRPORTS/A	OMMAND - PREMATUR OMMAND - FAILED T	RE LIFT-OFF O OBTAIN/MAINTAIN FLY S - AIRPORT CONDITIONS				
3-0856	3/8/79 NR. TIME - 1812	CORINNE,UT	PIPER PA-24 N6914P DAMAGE-DESTROYED			NONCOMMERCIAL PRACTICE	PRIVATE, AGE 51, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT
	DEPARTURE PO BRIGHAM CI TYPE OF ACCI STALL SPI	TY.UT	INTENDED DESTINATION LOCAL			DF OPERATION LIGHT NORMAL CRUISE	RATED.
	DUAL STUDE PILOT IN O FACTOR(S) DUAL STUDE	OMMAND - FAILED NT - FAILED TO OF OMMAND - INADEQU	TO OBTAIN/MAINTAIN FLY STAIN/MAINTAIN FLYING ATE SUPERVISION OF FL ILIARITY WITH AIRCRAF FT SPINNING.	SPEED IGHT)		
3-0665	2/25/79 8 TIME - 1600	UR LINGTON, VT	HELIO ACFT H-295 N6453V DAMAGE-SUBSTANTIAL			NONCOMMERCIAL PLEASURE/PERSONAL TRAN	COMMERCIAL, AGE 49, 5000 SP TOTAL HOURS, 81 IN TYPF, INSTRUMENT RATED.
	DEPARTURE PO NORTHAMPTO	N . MA					113 Monent Kareb
	TYPE OF ACCI HARD LANDI GROUND-WAT			PF	LAND	DE OPERATION ING LEVEL OFF/TOUCHDOWN ING ROLL	
	PILOT IN C FACTOR(S)	OMMAND - IMPROPER OMMAND - IMPROPER	R LEVEL OFF R RECOVERY FROM BOUNCE ONS — OVERLOAD FAILURE		;		

FILE	DATE	LOCATION	AIRCRAFT DATA	IN	JUF F	IES S M	/ N	FLIGHT PURPOSE	PILO] DATA
		SPRINGFIELD, VT	PIPER PA-31	CR- PX-	CR- 1 0 0 NONCOMMERCIAL PX- 3 0 0 PLEASURE/PERSONAL TRANSP		NONCOMMERCIAL	AIRLINE TRANSPORT, AGE 43, 400 TOTAL HOURS, UNK/NR IN TYPE, INSTRU- MENT RATED.	
			INTENDED DESTINATION SPRINGFIELD+VT ER CONTROLLED	PHASE OF OPERATION LANDING MISSED APPRDACH			HENT KATED.		
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IFR OPERATION FACTOR(S) WEATHER - LOW CEILING WEATHER - RAIN WEATHER - FOG SKY CONDITION OBSCURATION VISIBILITY AT ACCIDENT SITE ZERO OBSTRUCTIONS TO VISION AT ACCIDENT SITE								
				CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED PRECIPITATION AT ACCIDENT SITE RAIN TEMPERATURE-F 37 TYPE OF WEATHER CONDITIONS BELOW MINIMUMS					
	FOG WIND VELOCITY-KNOTS 37 TYPE OF FLIGHT PLAN IFR								
	KEMAKKS- P	UBLISHED MISSED A	PCH PROCEDURES NOT FOL	LUWED.		1		-	
3-0661	TIME - 100	÷	N4501L DAMAGE-DESTROYED					NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 38, 330 TOTAL HOURS, 281 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE BURLINGT TYPE OF AC		NT INTENDED DESTINATION /T BRADLEY,CT ENT			_		F OPERATION FF INITIAL CLIMB	
	PROBABLE C. PILOT IN PILOT IN FACTOR(S)	AUSE(S) COMMAND - SELECT COMMAND - FAILED - LOOSE GRAVEL	ED UNSUITABLE TERRAIN TO ABORT TAKEOFF				_ •		

FILE	DATE	LOCATION	AIRCRAFT DATA	IN				FLIGHT PURPOSE	PILOT DATA
3-0852	2/2/79 TIME - 09		PIPER PA-28 N9779J DAMAGE-SUBSTANTIAL	CR- PX-				NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 18, 172 P TOTAL HOURS, 3 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE MANASSA TYPE OF A STALL	ASGVA ACCIDENT	INTENDED DESTINATION -BAYSE, VA		P			OPERATION G FINAL APPROACH	
		CAUSE(S) IN COMMAND - FAILED IN COMMAND - LACK OF							
3-0649	2 /0 /70		BEECH A-36	CR-	0			NONCOMMEDICAN	
3-0649	TIME - 17	RICHMOND, VA 700	N9066S DAMAGE-SUBSTANTIAL	PX-			_	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 36, 552 TOTAL HOURS, 52 IN TYPE, INSTRUMENT RATED.
3-0649	TIME - 17 NAME OF A DEPARTURE	700 AIRPORT - RICHARD E	N9066S DAMAGE-SUBSTANTIAL BYRD INTENDED DESTINATION				_		TOTAL HOURS, 52 IN TYPE
3-0649	TIME - 17 NAME OF A DEPARTURE FREDERI TYPE OF A GROUND-	700 AIRPORT - RICHARD E E POINT ICKSBURG,VA	N9066S DAMAGE-SUBSTANTIAL BYRD		0	0 HAS LA	O E OF NDIN		TOTAL HOURS, 52 IN TYPE

FILE	DATE	LOCATION	AIRCRAFT DATA		NJUF F	S N	1 / N	FLIGHT PURPOSE		PILOT DATA
	2/9/79 TIME - 13 DEPARTURE VANCOUV	CAMAS,WA 12 POINT VER,WA	CESSNA 172	CR-	1	0	0	NONCOMMERCIAL PLEASURE/PFRSONAL		STUDENT, AGE 33, 19 TOTAL HOURS, 4 IN TYPE, NOT INSTRUMENT RATED.
	TYPE OF A COLLISI	.CCIDENT :ON WITH GROUND/WAT	FR UNCONTROLLED					F OPERATION IGHT UNCONTROLLED	DESCENT	·
	PILOT I PILOT I FACTOR(S) WEATHER WEATHER WEATHER B	VERSE	WE	7 THE	R C	TY LEVEL ONDITIONS				
	MISSING AIRCRAFT - LATER RECOVERED SKY CONDITION OVERCAST VISIBILITY AT ACCIDENT SITE 5 OR OVER (UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE UNKNOWN/NOT REPORTED WIND DIRECTION-DEGREES 210 TYPE OF WEATHER CONDITIONS IFR REMARKS- RECOVERY DATE 5/17/79.		CCIDENT SITE		1800 PRECIP RAIN TEMPER 56 WIND V 12		ON CIPI IN PERA VE	AT ACCIDENT SITE TATION AT ACCIDENT TURE—F LOCITY—KNOTS FLIGHT PLAN	SITE	
3-0656		SEATTLE,WA	PIPER PA-28R	CR-	0	0	1	MISCELLANEOUS		COMMERCIAL, AGE 38, 2000
	TIME - 15		N4066Q DAMAGE-SUBSTANTIAL					TEST		TOTAL HOURS, 150 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - BOEING DEPARTURE POINT SEATTLE, WA		INTENDED DESTINATION LOCAL		_					
	TYPE OF A COLLISI			-	-	F OPERATION NG ROLL				
	PROBABLE CAUSE(S) PERSONNEL - MISCELLANEOUS-PERSONNEL PILOT OF OTH					RAF	T			

DATE LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA					
3/8/79 SEATTLE,WA TIME - 1507	CESSNA 152. N24353 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0 NT- 0 0 1	NONCOMMERCIAL PRACTICE	PRIVATE, AGE 22. 132 TOTAL HOURS, 17 IN TYPE, NOT INSTRUMENT RATED.					
DEPARTURE POINT	•								
TYPE OF ACCIDENT COLLISION WITH AIRCRAF	T ONE AIRBORNE								
FACTOR(S) PILOT IN COMMAND - FA:	LED TO FOLLOW APPROVED PRO	DCEDURES, DIREC	TIVES,ETC.						
			O ON TOP OF PIPER.						
3/13/79 NR.TENINO,WA TIME - 1815			NONCOMMERCIAL PLEASURE/PERSONAL TRANSF	PRIVATE, AGE 40, 785 P TOTAL HOURS, 55 IN TYPE, NOT INSTRUMENT RATED.					
	IE .			NOT INSTRUMENT RATES.					
TYPE OF ACCIDENT EVASIVE MANEUVER COLLIDED WITH OBJECT		LANDI	NG ROLL						
PROBABLE CAUSE(S) PERSONNEL - MISCELLANEOUS-PERSONNEL DRIVER OF VEHICLE MISCELLANEOUS - EVASIVE MANEUVER TO AVOID COLLISION FACTOR(S)									
		RED LEFT & PULI	ED ACFT OFF RWY. HIT TV (CABLE & LOST SPEED.					
TIME - 0730	N9133R	CR- 0 1 0 PX- 0 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	P AGE 26, 1545 TOTAL HOURS, 60 IN TYPE, INSTRUMENT					
				RATED.					
TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER CONTROLLED IN FLIGHT LOW PASS									
PROBABLE CAUSE(S) PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT FACTOR(S) MISCELLANEOUS ACTS.CONDITIONS - SUNGLARE TERRAIN - HIGH OBSTRUCTIONS									
	3/8/79 SEATTLE, WA TIME - 1507 NAME OF AIRPORT - BOEING DEPARTURE POINT SEATTLE, WA TYPE OF ACCIDENT COLLISION WITH AIRCRAF PROBABLE CAUSE(S) PILOT IN COMMAND - FAI MISCELLANEOUS ACTS.COM REMARKS- TWR TOLD CESSNA 3/13/79 NR.TENINO, WA TIME - 1815 NAME OF AIRPORT - NO NAM DEPARTURE POINT OLYMPIA, WA TYPE-OF ACCIDENT EVASIVE MANEUVER COLLIDED WITH OBJECT PROBABLE CAUSE(S) PERSONNEL - MISCELLANE MISCELLANEOUS - EVASIV FACTOR(S) TERRAIN - HIGH OBSTRUC REMARKS- MOTOR BIKE RAN 3/19/79 NR.GOLDENDALE, WA TIME - 0730 NAME OF AIRPORT - HARRIS DEPARTURE POINT CULLISION WITH GROUND/ PROBABLE CAUSE(S) PILOT IN COMMAND - DIV	TIME - 1507 TIME - 1507 TIME - 1507 TIME - 1507 TO AMAGE SUBSTANTIAL NAME OF AIRPORT - BOEING DEPARTURE POINT SEATTLE, WA TYPE OF ACCIDENT COLLISION WITH AIRCRAFT ONE AIRBORNE PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OTHER FACTOR(S) PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PRIMISCELLANEOUS ACTS, CONDITIONS - TOUCH AND GO LAR REMARKS - TWR TOLD CESSNA PLT TO GO AROUND REPEATE 3/13/79 NR.TENINO, WA TIME - 1815 NAME OF AIRPORT - NO NAME DEPARTURE POINT OLYMPIA, WA TYPE OF ACCIDENT EVASIVE MANEUVER COLLIDED WITH OBJECT PROBABLE CAUSE(S) PERSONNEL - MISCELLANEOUS - PERSONNEL DRIVER OF MISCELLANEOUS - EVASIVE MANEUVER TO AVOID COLLIFACTOR(S) TERRAIN - HIGH OBSTRUCTIONS REMARKS - MOTOR BIKE RAN IN FRONT OF ACET. PLT VEEL 3/19/79 NR.GOLDENDALE, WA BEECH A45 TIME - 0730 NAME OF AIRPORT - HARRIS DEPARTURE POINT ELENSBURG, WA TYPE OF ACCIDENT COLLISION WITH GROUND/WATER CONTROLLED PROBABLE CAUSE(S) PILOT IN COMMAND - DIVERTED ATTENTION FROM OPER.	3/8/79 SEATTLE,WA CESSNA 152 CR 0 0 1 TIME - 1507 NA24353 PX 0 0 0 0 NAME OF AIRPORT - BOEING DEPARTURE POINT INTENDED DESTINATION SEATTLE,WA LOCAL TYPE OF ACCIDENT COLLISION WITH AIRCRAFT ONE AIRBORNE PROCEDURES, DIRECTOR (S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OTHER AIRCRAFT FACTOR(S) PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES, DIRECTOR (S) PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES, DIRECTOR (S) PILOT IN COMMAND - FAILED TO GO AROUND REPEATEDLY. CESSNA LNI 3/13/79 NR.TENINO,WA GLOBE GC - B CR 0 0 1 TIME - 1815 DAMAGE-SUBSTANTIAL NAME OF AIRPORT - NO NAME DEPARTURE POINT INTENDED DESTINATION OLYMPIA,WA TENINO,WA TYPE OF ACCIDENT EVASIVE MANEUVER COLLIDED WITH OBJECT LAND PROBABLE CAUSE(S) PERSONNEL - MISCELLANEOUS - PERSONNEL DRIVER OF VEHICLE MISCELLANEOUS - EVASIVE MANEUVER TO AVOID COLLISION FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS REMARKS - MOTOR BIKE RAN IN FRONT OF ACFT. PLT VEERED LEFT & PULL 3/19/79 NR.GOLDENDALE,WA BEECH A45 CR 0 1 0 TIME - 0730 N9133R PX 0 1 0 DAMAGE-SUBSTANTIAL NAME OF AIRPORT - HARRIS DEPARTURE POINT INTENDED DESTINATION ELLENSBURG,WA GOLDENDALE,WA GOLDENDALE,WA FYPE OF ACCIDENT INTENDED DESTINATION ELLENSBURG,WA GOLDENDALE,WA GOLDENDALE,WA FYPE OF ACCIDENT COLLISION WITH GROUND/WATER CONTROLLED IN FIRE PROBABLE CAUSE(S) PHOOT HARRIS PROBABLE CAUSE(S) PHOOT HARRIS PHASE (CAUSE(S) PHOOT HARRIS PHOOT HARRI	3/8/79 SEATTLE-WA CESSNA 152 CR 0 0 1 NONCOMMERCIAL NAME OF AIRPORT - BOEING DAMAGE—SUBSTANTIAL OT- 0 0 1 NONCOMMERCIAL NAME OF AIRPORT - BOEING DEPARTURE POINT SEATTLE-WA LOCAL NAME OF AIRPORT ONE AIRBORNE LOCAL NAME OF AIRPORT ONE AIRBORNE LOCAL NAME OF AIRPORT ONE AIRBORNE LANDING LEVEL OFF/TOUCHDOWN LANDING LEVEL OFF/TOUCHDOWN LANDING LEVEL OFF/TOUCHDOWN COLLISION WITH AIRCRAFT ONE AIRBORNE LANDING LEVEL OFF/TOUCHDOWN LANDING LEVEL OFF/TOUCHDOWN LANDING LEVEL OFF/TOUCHDOWN COLLISION MITH AIRCRAFT ONE AIRBORNE LANDING LEVEL OFF/TOUCHDOWN LANDING LEVEL OFF/TOUCHDOWN COLLISION MITH OF AIRCRAFT FACTOR (S) PLIOT IN COMMAND - FAILED TO SEE AND AVOID OTHER AIRCRAFT FACTOR (S) PLIOT IN COMMAND - FAILED TO FOLLOW AND GO LANDING REMARKS—TWR TOLD CESSNA PLT TO GO AROUND REPEATEDLY. CESSNA LND ON TOP OF PIPER. 3/13/79 NR.TENINO.WA GLOBE GG-1B CR OO 1 NONCOMMERCIAL NAME OF AIRPORT NO NAME DEPARTURE POINT OLYMPIA.WA TENINO.WA AND OF ACCIDENT LANDING GO—AROUND LANDING GO—AROUND STANDING TOLL SITON TENINO.WA TEN					

			AIRCRAFT DATA	IN	JUR F	IES S	; 1/N	FLIGHT PURPOSE	PILOT DATA	
		NR.WENATCHEE,WA	BELL 47G-3B N6712D DAMAGE-SUBSTANTIAL	CR- PX-	0	0	1 0	COMMERCIAL AERIAL APPLICATION	AIRLINE TRANSPORT, AGE 27, 3018 TOTAL HOURS, 37 IN TYPE, NOT INSTRUMENT	
	WENATCHE	E, WA	INTENDED DESTINATION LOCAL TER CONTROLLED	PHASE OF OBERATION						
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN ADEQUATE ROTOR R.P.M.									
	TOTAL H KIND OF PILOT'S GOGGLES COCKPIT TANK/HO	SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 261 KIND OF CROP - GRAIN FIELDS PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - SIDES ELEVATION-AREA BEING TREATED-FEET - 2100 PROCEDURE TURNAROUND - SECOND 1/3 TURN					PE OVE RASH RASH ERRA	OF OPERATION - SPRAYING OF CHEMICAL USED - LIOU S - NOT USED HELMET - AVAILABLE USE BAR - NOT INSTALLED IN-TYPE - MOUNTAINOUS RUN-HOW FLOWN - WIND C	JID CHÉMICAL-NONTOXIC	
3-0670	4/29 / 79 TIME - 19	CURTISS,WA	CESSNA 150 N19041 DAMAGE-DESTROYED	CR- PX-	0	0	1	INSTRUCTIONAL SOLO	STUDENT, AGE 23, 29 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.	
	DEPARTURE	POINT	TATENDED DESTINATION	LACT ENDOUTE CTOD					INSTRUMENT RATED.	
	FT.LEWI	S,WA CCIDENT	RETURN	TILLAMOOK,OR PHASE OF OPERATION IN FLIGHT NORMAL CRUISE						
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN							IGHT NORMAL CRUISE 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) MISCELLANEOUS ACTS, CONDITIONS - MISCALCULATED FUEL CONSUMPTION TERRAIN - ROUGH/UNEVEN COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- ACFT HIT DITCH.									

FILE	DATE	LOCATION	AIRCRAFT DATA	INJUF F	RIES S M	/ N	FLIGHT PURPOSE	PILOT DATA
3-0851	3/14/79 TIME - 1750 NAME OF AIR DEPARTURE F WICHITA K TYPE OF ACE ENGINE FA NOSE OVER PROBABLE CA PILOT IN MISCELLAN FACTOR(S) TERRAIN - COMPLETE PO	REARNEYSVILLE, WV PORT - EASTERN WV POINT S ITURE OR MALFUNCT! R/DOWN AUSE(S) COMMAND - MISMANA(REOUS ACTS, CONDITIO WET, SOFT GROUND WER LOSS - COMPLET	BEECH R55 N130 DAMAGE-SUBSTANTIAL REGION INTENDED DESTINATION GAITHERSBURG, MD	CR- 0 PX- 0	O O PHAS LA LA	O E OR NDIN	NONCOMMERCIAL PLEASURE/PERSONAL TRANS - OPERATION NG INITIAL APPROACH NG ROLL	PRIVATE, AGE 43, 1903 P TOTAL HOURS, 66 IN TYPE, INSTRUMENT RATED.
3-0814	NAME OF AIR DEPARTURE F POINT PLE TYPE OF ACC GROUND-WA PROBABLE CA PERSONNEL PILOT IN	PORT - MASON COUNT COINT ASANT, WV IDENT TER LOOP-SWERVE USE(S) - FLIGHT INSTRUCT COMMAND - IMPROPER	INTENDED DESTINATION LOCAL	/ISION OF AND/OR F	PHAS TA = FL = LIG	E OH KEOF IGH'	- OPERATION F RUN T CONTROLS	STUDENT, AGE 26, 9 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
3-0674	3/14/79 TIME - 1615 NAME OF AIR DEPARTURE F JACKSON, W TYPE OF ACC COLLIDED PROBABLE CA PILOT IN FACTOR(S)	AFTON, WY PORT - AFTON MUNIC OINT Y IDENT WITH SNOWBANK USE(S) COMMAND - MISJUDGE COMMAND - DELAYED	CESSNA 150 N6411K DAMAGE-SUBSTANTIAL IPAL INTENDED DESTINATION JACKSON,WY	CR- 0 PX- 0	O O AST AF PHAS LA	1 O ENF TON,	INSTRUCTIONAL TRAINING ROUTE STOP	STUDENT, AGE 21, 22 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.

	LOCATION	AIRCRAFT DATA	F S M/N	PURPOSE	PILOT DATA				
	.LANDER, WY	PIPER PA-34	CR- 1 0 0	COMMERCIAL AIR TAXI-PASSG	AIRLINE TRANSPORT, AGE				
	או דאוסי								
CASPER,WY		AFTON, WY	PHASE	OF OPERATION					
COLLISION WITH GROUND/WATER CONTROLLED IN FLIGHT NORMAL CRUISE									
FACTOR(S) PILOT IN WEATHER - WEATHER - WEATHER - WEATHER BRI WEATHER BRI WEATHER FOR MISSING AIR	COMMAND - CONTINUED COMMAND - INADEQUAT - SNOW - TURBULENCE, ASSOCI - DOWNDRAFT, UPDRAFTS EFING - NO RECORD O RECAST - FORECAST SL CRAFT - LATER RECOV	F BRIEFING RECEIVED	TION AND/OR PL	ANNI NG					
SKY CONDITI	ON			IG AT ACCIDENT SITE					
VISIBILITY	AT ACCIDENT SITE		PRECIP	ITATION AT ACCIDENT SIT	E				
OBSTRUCTION BLOWING S	IS TO VISION AT ACCI	DENT SITE	TYPE O IFR	F WEATHER CONDITIONS					
TYPE OF FLI NONE	GHT PLAN								
REMARKS- FA	-MTNS OBSCURED BY C	LOUDS.HIT MTN 12800	FT MSL.RECOVER	Y DATE 3/29/79.					

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FILE	DATE	LOCATION	AIRCRAFT DATA	INJU F	RIES S M	/N	FLIGHT PURPOSE	PILOT DATA				
	3/7/79 TIME - UN	MISSING AIRCRAFT	CESSNA 172 N6788A	CR- I	0	0	MISCELLANEOUS . UNKNOWN/NOT REPORTED	STUDENT, AGE 33, 29 TOTAL HOURS, 4 IN TYPE, NOT INSTRUMENT RATED.				
	TYPE OF A	POINT CA CCIDENT AIRCRAFT,NOT RECOV	INTENDED DESTINATION UNKNOWN/NOT REPORTED		LAST UNK PHAS UN	INSTRUMENT RATED.						
	MISCELL FACTOR(S) PILOT I	PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED FACTOR(S) PILOT IN COMMAND - INITIATED FLIGHT IN ADVERSE WEATHER CONDITIONS WEATHER - LOW CEILING										
	WEATHER WEATHER	CIVE TO CARB./INDUCTION OF BRIEFING RECEIVED										
	SKY CONDI					AT ACCIDENT SITE						
	OVERCAS VISIBILIT 5 OR OV	CIDENT CITE		NO	IPI.	TATION AT ACCIDENT SITE						
	FOG	OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG WIND VELOCITY-KNOTS					WEATHER CONDITIONS					
	NONE	ELIGHT PLAN ACFT DMG & INJURY I	NDEX PRESUMED.		ΙF	R						
3-0875	TIME - UN	K/NR	GRUMMAN TYPE30 N4451 DAMAGE-DESTROYED					PRIVATE, AGE 43, 726 P TOTAL HOURS, 26 IN TYPE, NOT INSTRUMENT RATED.				
	DEPARTURE WENATCH TYPE OF A	IEE, WA	INTENDED DESTINATION LAKE STEVENS, WA	PHASE OF OPERATION								
	MISSING	AIRCRAFT,NOT RECOV	'ERED				N/NOT REPORTED					
		CAUSE(S) ANEOUS - UNDETERMIN ACFT DMG & INJURY I	=									

FILE	DATE	LOCATION	AIRCRAFT DATA			IES S M		FLIGHT PURPOSE	PILOT DATA
3-0804	6/2/79 NI TIME - 115	R.VIEQUES.PR 0	CESSNA 182 N707AB DAMAGE-DESTROYED	CR- PX-	_	-	-	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 41, 968 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT HUMACAO.PR TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNC		INTENDED DESTINATION ST THOMAS+PR	PHASE OF OPERATION IN FLIGHT NORMAL CRUISE					
	COLLISIO	N WITH GROUND/WA	TER CONTROLLED					NG LEVEL OFF/TOUCHDOWN	
	PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS FACTOR(S) MISCELLANEOUS ACTS.CONDITIONS - AIRCRAFT CAME TO REST IN WATER								

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COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON WATER

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