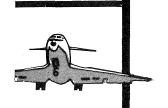
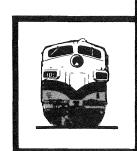
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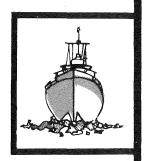








WASHINGTON, D.C. 20594



# AIRCRAFT ACCIDENT REPORTS



BRIEF FORMAT
U.S. CIVIL AVIATION
ISSUE NUMBER 5 OF 1979 ACCIDENTS

Doc NTSB BA 80 02 Issue 5



NTSB-BA-80-2 c. 3

**UNITED STATES GOVERNMENT** 

#### TECHNICAL REPORT DOCUMENTATION PAGE

1. Report No.	2.Government Accession No.	3.Recipient's Catalog No.				
NTSB-BA-80-2		_				
4. Title and Subtitle		5.Report Date				
Aircraft Accident Repor	ts - Brief Format	January 31, 1980				
U.S. Civil Aviation		6.Performing Organization				
Issue Number 5 - 1979 A	ccidents	Code				
7. Author(s)		8.Performing Organization				
		Report No.				
9. Performing Organization	Name and Address	10.Work Unit No.				
Bureau of Technology		2856				
National Transportation	Safety Board	11.Contract or Grant No.				
Washington, D.C. 2059	4					
		13.Type of Report and				
		Period Covered				
12.Sponsoring Agency Name	and Address	299 U.S. General Aviation				
		Accidents Occurring in 1979				
NATIONAL TRANSPORTATI	TON CAPETY DOADD	in Brief Format				
NATIONAL TRANSPORTAT						
Washington, D. C. 20	594	14.Sponsoring Agency Code				
1		!				

#### 15. Supplementary Notes

#### 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.

File Numbers: 3-1201 thru 3-1467

3-1469 thru 3-1500

	ent, Statistical Analysis) accidents), probable injuries, type of accident, of flying, aircraft damage,	18.Distribution This document i to the public t National Techni Information Ser Springfield, VA	s available through the cal rvice,
19.Security Classification (of this report) UNCLASSIFIED	20.Security Classification (of this page) UNCLASSIFIED	21.No. of Pages 162	22.Price

#### FOREWORD

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

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

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

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

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

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

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

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#### U.S. GENERAL AVIATION

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

#### U.S. AIR CARRIER

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

#### **DEFINITIONS**

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

#### Aircraft Accident

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

#### Fatal Injury

Any injury which results in death within 7 days of the accident.

Serious Injury

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

Substantial Damage

- 1) Except as provided in subparagraph (2) of this paragraph, substantial damage means damage or structural failure which adversely affects the structural strength, performance, or flight characteristics of the aircraft, and which would normally require major repair or replacement of the affected component.
  2) Engine failure, damage limited to an engine, bent fairings
- 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. <u>Instructional Flying</u>
Refers to flying accomplished in supervised training under the direction of an accredited instructor.

#### KIND OF FLYING

2. Noncommerical Flying

Refers to the use of an aircraft for purposes of pleasure, personal transportation or in connection with a private business, in corporate/executive operations, and in other operations, wherein there is no direct monetary fee charged. It includes the following categories.

#### Pleasure

Flying by individuals in their own or rented aircraft for pleasure, or personal transportation not in furtherance of their occupation or company business.

#### Business

The use of aircraft by pilots (not receiving direct salary or compensation for piloting) in connection with their occupation or in the furtherance of a private business.

Corporate/Executive Operations

The use of aircraft owned or leased, and operated by a corporation or business firm for the transportation of personnel or cargo in furtherance of the corporation's or firm's business, and which are flown by professional pilots receiving a direct salary or compensation for piloting.

3. Commercial Flying

Commercial flying includes all general aviation flying normally conducted for direct financial return, except instructional flying. It includes air taxi operations, aerial application, fire control, aerial mapping or photography, aerial advertising, power/pipeline patrol and fish spotting.

4. Miscellaneous Flying
Includes other kinds of flying not covered under the other three
broad categories. In some instances the criterion of direct
financial return may or may not be present.

## COLLISION BETWEEN AIRCRAFT

Collisions between aircraft are so classified only when both aircraft are occupied. This includes collisions wherein both aircraft are airborne (midair); one is airborne, the other on the ground; and both are on the ground. A collision with a parked, unoccupied aircraft is classified under the broad category of collision with objects (parked, unoccupied aircraft).

#### CAUSES AND RELATED FACTORS

In determining probable cause(s) of an accident, all facts, conditions, and circumstances are considered. The object is to ascertain those cause-effect relationships in the accident sequence about which something can be done to prevent recurrence of the type of accident under consideration. Accordingly, for statistical purposes where two or more causes exist in an accident, each is recorded and no attempt is made to establish a primary cause. Therefore, in the Cause and Related Factor Table, the figures shown in the columns dealing with Cause will exceed the total number of accidents. The term Factor is used, in general, to denote those elements of an accident which further explain or supplement the probable cause(s). This provision was incorporated in the coding system to increase its flexibility and to provide a means for collecting essential items of information which could not be categorized elsewhere in the system.

#### AIRCRAFT WEIGHT CATEGORIES

The International Civil Aviation Organization's categories of aircraft weight are utilized to classify accident data as follows:

0 -	2,250 kilograms	(0 - 4,960 pounds)
2,251 -	5,700 kilograms	(4,961 - 12,565 pounds)
5,701 -	27,000 kilograms	(12,566 - 59,525 pounds)
27,001 -	272,000 kilograms	(59,526 - 599,650 pounds)
272,001 -	kilograms and greater	(599,651 pounds and greater)

#### SMALL FIXED-WING AIRCRAFT

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

#### LARGE FIXED-WING AIRCRAFT

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

#### ROTORCRAFT

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

#### TYPES OF WEATHER CONDITIONS

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

#### **ABBREVIATION**

#### MEANING

ACDIAL ADVEDITES	AEDIAL ADVEDIICING
AERIAL ADVERTISE	AERIAL ADVERTISING
ATR, FLIGHT INSTR.	AIRLINE TRANSPORT INSTRUCTOR
AIR SHOW/RACING	AIR SHOW/ AIR RACING
AIR TAXI-CARGO	AIR TAXI-CARGO OPERATIONS
AIR TAXI-PASSG	AIR TAXI-PASSENGER OPERATIONS
APPROACH CTL-DEPARTURE	
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-DOMESTIC
CTR CARGO-I	CONTRACT/ CHARTER-CARGO-INTERNATIONAL
CTR PASSG-D	CONTRACT/CHARTER-PASSENGER-DOMESTIC
CTR PASSG-I	CONTRACT/ CHARTER-PASS ENGER-INTERNATIONAL
LAST ENROUTE STOP	LAST PLANNED EN ROUTE LANDING POINT
MAPPING/PHOTO	AERIAL MAPPING/PHOTOGRAPHY
MIL CONTRACT CARGO INTL	
MIL CONTRACT PASSE INTL	
MILITARY CTR CARGO DOM	
MILITARY CTR PASSE DOM	MILITARY CONTRACT-PASSENGER-DOMESTIC
MIL/CTR CARGO	MILITARY CONTRACT - CARGO
MIL/CTR PASSG	MILITARY CONTRACT-PASSENGER
NR.	NEAR
•	NONSCHEDULED/CHARTER REVENUE CARGO-INTRA-STATE
NS CTR CARGO	
NS CTR PASSG	NONSCHEDULED/CHARTER REVENUE PASSENGER-INTRA-STATE
NS/CTR REVENUE CARGO DOM	NONSCHEDULED/CHARTER REVENUE CARGO-DOMESTIC
NS/CTR REVENUE CARGO INTL	
NS/CTR REVENUE PASSG DOM	NONS CHEDULED/ CHARTER REVENUE PASSENGER-DOMESTIC
NS/CTR REVENUE PASSG INTL	NONSCHEDULED/CHARTER REVENUE PASSENGER-INTERNATL
OT-	CTHER AIRCRAFT AND GROUND
PARAJUMP	PARACHUTE JUMP
PRIVATE .FL . INST R.	PRIVATE FLIGHT INSTRUCTOR
P X-	PASSENGERS
RADAR CTL/SURVEILLANCE	RADAR CONTROL/SURVEILLANCE
SCHED CARGO SRV	SCHEDULED CARGO SERVICE
SCHED DOM CARGO SRV	SCHEDULED DOMESTIC CARGO SERVICE
SCHED DOM PASSG SRV	SCHEDULED DOMESTIC PASSENGER SERVICE
SCHED INTERNATL CARGO SRV	
SCHED INTERNATL PASSG SRV	SCHEDULED INTERNATIONAL PASSENGER SERVICE
SCHED PASSG SRV	SCHEDULED PASSENGER SERVICE
S-D	SCHEDULED-DOMESTIC
S- I	SCHEDULED-INT ERN AT I ON AL
UN K/NR	UNKNOWN/NOT REPORTED

U.S.

GENERAL AVIATION

SECTION



# INJURIES, ACCIDENTS COVERED BY THIS REPORT - ISSUE NO. 5 U. S. GENERAL AVIATION

1979

#### INJURIES

FATAL	SERIOUS	MINOR	NONE	UNKNOWN		TOTAL
26	22	48	204			300
2			4			6
1	1	2	9 .			13
		*				
2						2
	1.6	2.1	140			211
24	1.4		L + 7.			711
55	37	81	359		ABOARD	532
2	2	2	2			10
3	<i>(</i> -	-)	۲_			1. ( )
-					e e	
5.8	39	84	361 -	<u>.</u>		542
	26 2 1 2 24 55	26 22 1 1 1 2 2 4 14 55 37	26 27 48 2 1 1 2  24 14 31  55 37 81	26 22 48 204 2 1 1 2 9  2 24 14 31 142  55 37 81 359	26 22 48 204 2 4 9  1 1 2 9  2 24 14 31 142  55 37 81 359	26 27 48 204 ? 1 1 2 9  224 14 31 142  55 37 81 359 ΔΒΩΔΡΩ

INVOLVES 299 TOTAL ACCIDENTS INVOLVES 28 FATAL ACCIDENTS

#### COVERED BY THIS REPORT - ISSUE NO. 5 U. S. GENERAL AVIATION ACCIDENTS

1070

#### (EXCLUDES ACCIDENTS WITHOUT CAUSAL ASSIGNMENT)

INVOLVES

299 TOTAL ACCIDENTS

INVOLVES

28 FATAL ACCIDENTS

	FATAL ACCIDENTS		NONFATAL ACCIDENTS			ALL ACCIDENTS				
DETAILED CAUSE/FACTOR	CAUSE	FACTOR	INTAL		FACTOR		CAUSE	FAC TOR	T()TAL	
3										
** PILUL **										
PILOT IN COMMAND				-						
ATTEMPTED OPERATION W/KNOWN DEFICIENCIES IN FOUIPMENT ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL	2	2	4	5 1	1 1	6 2	5 3	1	6 6	
BECAME LOST/DISORIENTED	-		2	1		1	1		!	
CONTINUED VER FLIGHT INTO ADVERSE WEATHER CONDITIONS DELAYED ACTION IN ABORTING TAKEOFF	2		7	9		9	9 6		6	
DELAYED IN INITIATING GO-AROUND DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT	2		2	9 4	1	9 5	11	1	11	
EXCEEDED DESIGN STRESS LIMITS OF AIRCRAFT	2		2	4	1	,	2	1	6 2	
FAILED TO EXTEND LANDING GEAR FAILED TO RETRACT LANDING GEAR		1	1	3		3	3	1	3 1	
INADVERTENTLY RETRACTED GEAR		1		1		1	1	1	1	
FAILED TO SEE AND AVOID OTHER AIRCRAFT FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS	2 1		2 1	10		10	2 11		2 11	
FAILED TO OBTAIN/MAINTAIN FLYING SPEED	ģ	~	9	28		2.8	37		37	
MISJUDGED: SPEED: ALTITUDE OR CLEARANCE FAILED TO MAINTAIN ADEQUATE ROTOR RPM				2		2 4	? 4		?	
FAILED TO USE OR INCORRECTLY USED MISC FOUIPMENT				i		1	ì		i	
FAILED TO FOLLOW APPROVED PROCEDURES. DIRECTIVES FTC IMPROPER OPERATION OF POWERPLANT + POWERPLANT CONTROLS	3 2	1	4 2	2		2 6	5 8	1	. A	
IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS				11	1	12	11	1	12	
IMPROPER OPERATION OF FLIGHT CONTROLS PREMATURE LIFT OFF	1		1	4 5	1	4 6	5	1	5 6	
IMPROPER LEVEL OFF				13		13	13		13	
IMPROPER IER OPERATION IMPROPER IN-FLIGHT DECISIONS OR PLANNING	1 1		1	2 8	2	2 10	ત્ર 9	2	٦ 11	
IMPROPER COMPENSATION FOR WIND CONDITIONS				16	1	17	16	1	17	
INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING INADEQUATE SUPERVISION OF FLIGHT		1	1	2 R 2	5 1	33 3	28 2	6 1	્વ4 વ	
LACK OF FAMILIARITY WITH AIRCRAFT MISMANAGEMENT OF FUEL		2	2	2 20	5	7	2	7	9	
EXERCISED POOR JUDGMENT				1		20 1	20 1		20 1	
OPERATED CARELESSLY SELECTED UNSUITABLE TERRAIN				1.3	1	1		1	1	
IMPROPER STARTING PROCEDURES				13 1	1	13	13 1	1	13 2	
STARTED ENGINE WITHOUT PROPER ASSISTANCE/FOUIPMENT INITIATED FLIGHT IN ADVERSE WEATHER CONDITIONS		1	1	1 2		1 2	1	1	1 3	
MISJUDGED DISTANCE, SPEED, AND ALTITUDE	1	1	1	3		3	4	1	4	_
MISJUDGED DISTANCE AND SPEED MISJUDGED DISTANCE AND ALTITUDE	1		1	6 7		6 7	7		7 7	
MISJUDGED SPEED AND ALTITUDE				1		í	í		í	
MISJUDGED SPEED AND CLEARANCE MISJUDGED ALTITUDE AND CLEARANCE	2		2	1		1 3	1 5 .		1 5	
MISJUDGED ALTITUDE	1		1	ì		1	2		2	
MISJUDGED CLEARANCE IMPROPER RECOVERY FROM BOUNCED LANDING	2		2	я q	1	8 10	10	1	10 10	
SPATIAL DISORIENTATION	4		4				4	-	. 4	
MISUSED OR FAILED TO USE FLAPS FAILED TO MAINTAIN DIRECTIONAL CONTROL		1	1	1 10	2.	3 10	1	3	4 10	
SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND				4		4	4		4	
FAILED TO ABORT TAKENEE FAILED TO INITIATE GO-AROUND				4 6		4 6	4 6		4	
SURTOTAL	40	9	49	283	24	307	323	33	356	
DUAL STUDENT	***			-			-			
IMPROPER OPERATION OF FLIGHT CONTROLS				1		1	1		1	
LACK OF FAMILIARITY WITH AIRCRAFT MISJUDGED DISTANCE AND ALTITUDE				1	1	1	1	. 1	1	
IMPROPER RECOVERY FROM BOUNCED LANDING				l		1	1		i	
EVICED TO WYINTAIN DIRECTIONAL CONTROL				1		1	1		1	
SURTOTAL				4	. 1	b _	4	1	5	

PAGE II

	F A T	AL ACCID	ENTS	NONFA	TAL ACCI	DENTS	Δ1.	L ACCIDE	:NTS
DETAILED CAUSE/FACTOR	CAUSE	F AC TOR	TOTAL	CAUSE	FAC TOR	TOTAL	CAUSE	FACTOR	THTAL
** PERSONNEL **									
RULES, REGULATIONS, STANDARDS PERSONNEL									
FLIGHT INSTRUCTOR INADEQUATE SUPERVISION OF FLIGHT				1		1	1		. 1
MAINTENANCE, SERVICING, INSPECTION IMPROPER MAINTENANCE (MAINTENANCE PERSONNEL)	1		1	3		3	4		4
IMPROPERLY SERVICED AIRCRAFT (OWNER-PILOT) IMADGULATE MAINTENANCE AND INSPECTION OPERATIONAL SUPERVISORY PERSONNEL				1 10	1	111	10	1	11
WEATHER PERSONNEL TRAFFIC CONTROL PERSONNEL									
ISSUED IMPROPER OR CONFLICTING INSTRUCTIONS INNDEGULATE SPACING OF AIRCRAFT AIRPORT SUBERVISORY PERSUMNEL	? ?		2				2		2
AIRWAYS FACILITIES PERSONNEL PRODUCTION—DESIGN—PERSONNEL									
MISCELLANEOUS-PERSONNEL PILOT OF OTHER AIRCRAFT	2		2				2		?
GROUND SIGNALMAN DRIVER OF VEHICLE					1 2	1 2		1 2	1 2
THIRD PILOT FLIGHT ENGINEER			<b>\</b>						
FLIGHT PERSONNEL DISPATCHING (AIR CARRIER ONLY)			)						
SURTOTAL	7		7	15	4	19	2.2	4	26
** AIRFRAMF **									
WINGS SPARS		1	1					1	1
FUSELAGE LANDING GEAR									
MAIN GEAR-SHOCK ARSORBING ASSY, STRUTS, ATTACHMEN NORMAL RETRACTION/FXTENSION ASSEMBLY	TS, ETC			2	1	2 . 4	2	1	2 4
TAILWHEEL ASSEMBLIES NOSEWHEEL ASSEMBLIES				1	-	1	1	•	1 1
BRAKING SYSTEM (NORMAL) LANDING GEAR WARNING AND INDICATING COMPONENTS				9	1	9	9	1	9
GEAR LOCKING MECHANISM FLIGHT CONTROL SURFACES				1	1	1	1	'	1
SUBTOTAL		1	1	17	2	19	17	3	20
** POWERPLANT **									
ENGINE STRUCTURE MASTER AND CONNECTING RODS				3		3	3		3
CYLINDER ASSEMBLY				3		.3 2	3		3 2
VALVE ASSEMBLIES BLOWER, IMPELLER ASSEMBLY				2 1		1	? 1		í
IGNITION SYSTEM MAGNETOES				1 3	1	4	3	1	4
FUEL SYSTEM TANKS	1		1				1		1
LINES AND FITTINGS CARBURETOR				1 2		1 2	1 2		1 2
PUMPS FUEL INJECTION SYSTEM				1 1		1 1	1 1		1 1
OTHER LUBRICATING SYSTEM				1	1	2	1	1	2
LINES, HOSES, FITTINGS CODLING SYSTEM				. 2		2	. 2		2
OTHER PROPELLER AND ACCESSORIES					1	1		1	1
BLADE RETENTION MECHANISM EXHAUST SYSTEM				1		1	1		1
ENGINE ACCESSORIES ENGINE CONTROLS									
THROTTLE-POWER LEVER ASSEMBLIES				1		1	1		1
INDUCTION AIR, PREHEAT CONTROLS POWERPLANT-INSTRUMENTS	b			1	_	1	1	_	1
FUEL DUANTITY GAUGE MISCELLANEOUS					2	2		2	2
POWERPLANT FAILURE FOR UNDETERMINED REASONS	2		2	15		15	17		17

POWERPLANT (CONTINUED)		TAL ACCIDENTS	NONE	ATAL ACCI	THENTS		L ACCIDE	MTC
DETAILED CAUSE/FACTOR	CAUSE	FACTOR TOT	AL CAUSE	FACTOR	TOTAL	CAUSE	FAC TOR	TOTAL
COMPRESSOR ASSEMBLY COMBUSTION ASSEMBLY TURBINE ASSEMBLY BEARING, SHAFT ACCESSORY DRIVE ASSEMBLY		,	1		1	1	,	1
LUBRICATING SYSTEM FUEL SYSTEM SAFETY SYSTEM								
IGNITION SYSTEM TORQUEMETER AIR BLEED								
EXHAUST SYSTEM THRUST REVERSER PROPELLER SYSTEM CONSTANT SPEED DRIVE POWER LEVER							<b>y</b>	
PROPELLER LEVER REVERSE THRUST LEVER FNGINE INDICATING EQUIPMENT ENGINE INSTALLATION								
SURTOTAL	3		3 39	5	44	42	5	47
** SYSTEMS **								
ELECTRICAL SYSTEM HATTFRIES GENERATORS/ALTERNATORS	1		1 1	1	1	2	1	1 2
HYDRAULIC SYSTEM RESERVOIR, LINES, FITTINGS SHUT-OFF VALVE			3		3 1	3 1		3 1
FLIGHT CONTROL SYSTEMS ANTI-ICING, DE-ICING SYSTEMS AIR CONDITION, HEATING AND PRESSURIZATION AUTO PILOT FIRE WARNING SYSTEM FIRE EXTINGUISHER SYSTEM OXYGEN SYSTEM OTHER SYSTEMS					·			
SUBTOTAL	1		1 5	1	6	6	1	7
** INSTRUMENTS/EQUIPMENT AND ACCESSORIES **								
FLIGHT AND NAVIGATION INSTRIMENTS COMMUNICATIONS AND MAVIGATION EQUIPMENT TRANSMITTERS AND/OR RECEIVERS MISCELLANEOUS FOULPMENT				1	1		ı	. 1
GLIDER LAUNCH/TOW FOULPMENT			1		1	1		1
SURTOTAL			1	1	2	1	1	2
** ROTORCRAFT **								
ROTOR ASSEMBLIES UNIVERSAL JOINTS, COMPLINGS TRANSMISSION ROTOR DRIVE SYSTEM FLIGHT CONTROL SYSTEMS MISCELLANEOUS UNITS AND ASSEMBLIES	·		1		1	1		1
SURTOTAL			1		1	1		ί
** AIRPORTS/AIRWAYS/FACTLITIES **								
AIRPORT FACILITIES RINWAY LIGHTING AIRPORT CONDITIONS WET RUNWAY SNOW ON RUNWAY				1 6 1	1 6 1		1 6 1	1 6 1
HIGH VEGETATION SOFT RUNWAY OTHER AIRWAYS FACILITIES				2 2 8	2 8		? ? 8	? ? 8
SUBTOTAL				20	20		20	20
· · · ·				• • •	****		•••	

\*\* WEATHER \*\*

WEATHER (CONTINUED)			FATAL ACCIDENTS			NONFATAL ACCIDENTS			ALL ACCIDENTS		
		_									
	DETAILED CAUSE/FACTOR	C	AUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL
	LOW CEILING RAIN FOR SNOW ICING CONDITIONS—INCLUDES SLEET, EPEFFING RAIN, ETC CONDITIONS CONDUCIVE TO CARB/INDUCTION SYSTEM ICING UNEAVORABLE WIND CONDITIONS WIND SHEAR ODMNDRAFTS, UPDRAFTS HIGH TEMPERATURE ORSTRUCTIONS TO VISION HIGH DENSITY ALTITIDE			5 1 4 1 1 1	5 1 4 1 1 1 1 1		4 2 2 2 2 3 19 3 5 1	4 2 2 2 3 19 3 5 1		9 3 6 3 1 4 19 3 5 1 1	9 3 6 3 1 4 19 3 5 1 1
	SURTOTAL			14	14		45	45		59	59
	** TERRAIN **										
	WET, SOFT GROUND HIGH VEGETATION HIDDEN OBSTRUCTIONS ROUGHJUNEVEN HIGH OBSTRUCTIONS OTHER SUBTOTAL			5 5	5	3 3 2 4 1	5 3 2 9 23 3	8 6 2 11 27 4	3 3 2 4 1	5 3 2 9 28 3	8 6 7 11 32 4
	** MISCELLANEOUS **			,	,	1,	4,	36	1,		d a
	FOREIGN OBJECT DAMAGE SMOKE IN COCKPIT			ŕ			2 1	2 1		? 1	? !
	FOREIGN MATERIAL AFFECTING NORMAL OPERATIONS UNDETERMINED VORTEX TURBULENCE ANIMAL(S) ON RUNWAY/TAXIMAY/RAMP EVASIVE MANEUVER TO AVOID COLLISION UNDUALIFIED PERSON OPERATED AIRCRAFT		?		2	1 6 2 2	1 2	1 6 2 1 4 2	1 1 8 2 2 2	1 2	1 8 2 1 4 2
	SURTOTAL		2		2	14	6	. 20	16	6	2.2
	GRAND TOTAL		53	29	8.2	392	154	546	445	183	628
	** MISCELLANEOUS ACTS, COMDITIONS **										
	LEAK/LFAKAGE LOW FLUID LEVEL RINMAY CLOSFD DOWNMIND CARBON DEPOSITS LODSE, PART/FITTING GROUND RESOMANCE BINDING COLLAPSED					2 2 2 2 1	1 3 1	2 2 1 3 1 2 2 2	2 2 2 2 2 1	1 3 1	2 2 1 3 1 2 2 2
	DISCONNECTED ERRATIC GROUNDED IMPROPERLY INSTALLED OBSTRUCTED EXCESSIVE PRESSURF PRESSURE TOD LOW STRIPPED VIBRATION, EXCESSIVE LOAD NOT JETTISONED FAILED TO USE LANDING LIGHT(S) INTENTIONAL GROUND-WATER LOOP-SWERVE		1		1	2 2 1 1 1	1 1 1 1	1 1 2 3 2 1 1 1 2	3 2 1 1 1	1 1 1 2 2	1 1 1 3 3 2 1 1 1 2
	AND OFF END OF RUNWAY ANTI-ICINC/DEICING EQUIP-IMPROPER OPFR. OF/FAILED TO DISREGARD OF GOOD OPFRATING PRACTICE NOT ALLIGNED WITH RUNWAY/INTENDED LANDING AREA UNWARRANTED LOW ELYING FAILED TO USE ALL AVAILABLE RUNWAY INATTENTIVE TO FHEL SUPPLY FLEW INTO BLIND CANYON POORLY PLANNED APPROACH MISCALCULATED FUEL CONSHMPTION	USF	1 1	1	1 1 2	2 1 3 1 1 1 1 1 4	8 2 2 2 1	8 2 3 5 3 2 1 1 1	3 2 3 2 1 1 1	2 2 3 1	8 3 4 5 5 2 1 1 1

MISCELLANEOUS ACTS, COMPITIONS (CONTINUED)	FA1	FATAL ACCIDENTS			NONFATAL ACCIDENTS			ALL ACCIDENTS		
DETAILED CAUSE/FACTOR	CAUSE	FAC TOR	TOTAL	CAUSE	FAC TOR	TOTAL	CAUSE	FACTOR	TOTAL	
JETTISONED LOAD		1	1		1	1		2	2	
STOLEN OR UNAUTHORIZED USE OF AIRCRAFT		•	•		â	3		2	2	
LANDED ON FOAMED RUNWAY					í	í		1		
IMPROPERLY SECURED				1 1	1	î	1	1	ì	
ELECTRICAL FAILURE	1		1	ı î	1	2	2	1	3	
ENGINE LOADED UP	•		•	2	•	2	2		2	
WRONG PART				2		2	2		2	
IMPROPER ALIGNMENT/ADJUSTMENT				-	2	2	~	2	,	
FAILURE OF TWO OR MORE ENGINES					ī	ī		1	í	
SEPARATION IN FLIGHT		3	3		-	-		â	3	
CORRODED/CORROSION				1		1	1	-	í	
PILOT FATIGUE				-	2	2	•	2	2	
FUEL EXHAUSTION				17		17	17		17	
FUEL CONTAMINATION-EXCLUSIVE OF WATER IN FUEL				2		2	2		2	
ICE-CARBURETOR	1		1	4		4	5		5	
IMPROPERLY LOADED AIRCRAFT-WEIGHT-AND/OR CG	1		1	3	3	6	4	3	7	
INTERFERENCE WITH FLIGHT CONTROLS				1		1	1		1	
SUNGLARE		. 2	2		3	3		5	5	
LACK OF LUBRICATION-SPECIFIC PART, NOT SYSTEM				1		1	1		1	
OIL EXHAUSTION-ENGINE LUBRICATION SYSTEM				- 1	1	2	1	ı	2	
SIMULATED CONDITIONS					1	1		1	1	
WATER IN FUEL				3		3	3		3	
AIRCRAFT CAME TO REST IN WATER					5	5		5	. 5	
MISSING				2		2	2		2	
TOUCH AND GO LANDING					3	3		3	3	
OVERLOAD FAILURE					19	19		19	19	
MATERIAL FAILURE				19	1	20	19	1	20	
FUEL STARVATION	1		1	7	1	7	8		8	

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

FILE NUMBER	AIRCRAF	DATE	LOCATION	AIRCRAF MAKE 	MODEL	INJURY INDEX
3 1201	N8648M	060679	NLATHE•KS	BEECH	P35	NONE
3 1202	N3JD	060579	WICHITA, KS	STITTS	JD 1	FATAL
3 1203	N7798K	051979	RADIUM, KS	PIPER	PA-20	SERIOUS
3 1204	N1030	061579	SISTERS.OR	BEECH	D-17S	MINOR
3 1205	N9433N	050879	GRANTS PASS, OR	PIPER	PA-28R	MINOR
3 1206	N4999X	052579	NHELIX.OR	AERO COMDR	S2R	NONE
3 1207	N59520	051879	NISLAND CITY.OR	BELL	206B	MINOR
3 1208	N93465	060279	ISSAQUAH, WA	LET BLANIK	L-13	NONE
3 1209	N991MP	052679	MFRCER ISLAND, WA	CESSNA	177B	NONE
3 1210	N80918	071379	PUYALLUP, WA	GLOBE	SWIFT	MINOR
3 1211	N8601F	050979	SPOKANE, WA	HUGHES	369D	MINOR
3 1212	N72377	062079	WENATCHEE, WA	CESSNA	337	NONE
3 1213	N2283Z	060379	SPANGLE . WA	FLYBABY	1.	MINOR
3 1214	N226RM	041979	NDARBY, MT	BELL	2148-1	FATAL
3 1215	N9535L	040179	POMPEY, NY	GRUM AMER	A A -5	FATAL
3 1216	N4293M	062779	STILLMANVILLE NJ	PIPER	PA-12	FATAL
3 1217	N8916P	031879	PIERRE, SD	PIPER	PA-24	NONE
3 1218	N87DP	052079	MIDDLETON, WI	PICCARD	ΔX-6	SERIOUS
3 1219	N53791	051479	WAIPAHU.HI	BELLANCA	7GCBC	NONE
3 1220	N5301K	060879	MAPLETON, IA	NAVION	В .	MINOR
3 1221	N17917	070179	ROBERT.LA	SCHWEIZER	SG S1 26	NONE
3 1222	N1150W	062979	MANVEL.TX	BELL	476-4	NONE
3 1223	N9733P	052279	ANSON • TX	PIPER	PA-25	NONE

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	FILE NUMBER	AIRCRAFT REGIST.		LOCATION	AIRCRAFT MAKE	MODEL	INJURY INDEX
3	1224	N89215	070179	BEAUMONT, TX	CESSNA	152	MINOR
3	1225	N67156	051979	LEXINGTON.OH	HILLER	UH-12E	NONE
3	1226	N4644	061079	JOHNSTOWN, OH	BENSON	B8M	SERIOUS
3	1227	N7649H	051279	BIRCHWOOD, AK	PIPER	PA-12	NONE
3	1228	N65992	030779	NNELSON LAGOON, AK	CESSNA	180	NONE
3	1229	N7637S	042979	NORTHWAR . AK	BELLANCA	7GCBC	NONE
3	1230	N5963Z	070679	NNAKNEK, AK	PIPER	PA-18	NONE
3	1231	N6721B	042279	NTAHOE CITY, CA	CESSNA	T210M	FATAL
3	1232	N1115X	061679	BIG BEAR + CA	PIPER	PA-28	NONE
3	1233	N3857W	060379	BIG BEAR CITY.CA	PIPER	PA-32	MINOR
3	1234	N41022	070279	NGREELEYVILLE•SC	CESSNA	152	NONE
3	1235	N41022	062179	TRENTON.SC	CESSNA	421B	NONE
3	1236	N15425	050579	HAGERTOWN, IN	PIPER	PA-28	NONE
3	1237	N27554	052879	INDIANAPOLIS.IN	BELL	206-11	NONE
3	1238	N6785K	062779	BONO+AR	GRUMAN	G <b>-</b> 164	NONE
3	1239	N2637U	060879	PINE BLUFF, AR	CESSNA	172D	MINOR
3	1240	N59673	060979	TUPELO.AR	PIPER	PA-36	FATAL
3	1241	N44764	050179	TALLAHASSEE.FL	PIPER	PA-28	NONE
3	1242	N16884	022479	NTAMPA, FL	BELL	206B	NONE
3	1243	N6204K	051979	PERRY,FL	REPUBLIC	RC3	NONE
3	1244	N60180	040779	INVERNESS.FL	CESSNA	150	MINOR
3	1245	N1990T	072879	MELBOURNE,FL	PIPER	PA-28	NONE
3	1246	N82583	030579	DAYTONA BEACH, FL	N AMERICAN	AT-6F	NONE
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FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAF MAKE	MODEL	INJURY INDEX
3 1247	N113RH	021679	SARASOTA,FL	AERO COMDR	520	NONE
3 1248	N2089K	041479	USEPPA ISLAND, FL	PIPER	PA-44	NONE
3 1249	N8877H	072079	CROSBY.MS	NAVION	Δ	SERIOUS
3 1250	N5420C	062479	NR AYMOND, MS	CESSNA	170A	SERIOUS
3 1251	N731VY	060879	NBENTONIA, MS	CESSNA	188	NONE
3 1252	N46761	061379	OZARK•AL	PIPER	PA-18	SERIOUS
3 1253	N4966Y	062879	NOPP + AL	PIPER	PA-25	NONE
3 1254	N13CW	032079	GUNTERSVILLE.AL	CESSNA	210	NONE
3 1255	N41690	070379	BIRMINGHAM, AL	CESSNA	310	NONE
3 1256	N4802	061479	PELL CITY.AL	CESSNA	180	MINOR
3 1257	N469RH	060579	INDIANAPOLIS, IN	BOEING	A75N1	MINOR
3 1258	N7429D	061379	LOWELL.MI	PIPFR	PA-22	NONE
3 1259	N8447	072079	ROCKFORD, IL	LACH/BENSEN	B8M	MINOR
3 1260	N639R	050679	TRAVERSE CITY.MI	CESSNA	310	NONE
3 1261	N8529Y	032279	MOBILE,AL	PIPFR	PA-30	SERIOUS
3 1262	N66027	030179	TALLAHASSEE.FL	CESSNA	150	NONE
3 1263	N6396R	052479	THOMASTON.GA	PIPER	PA-28	NONE
3 1264	N21124	052679	LAURENS.SC	CESSNA	172	NONE
3 1265	N1131X	031879	FELLSMERE.FL	PIPER	PA-28	MINOR
3 1266	N7639L	042079	JONESBORO,ME	LAKE	L A-4	FATAL
3 1267	N9498A	033179	JACKSONVILLE . AL	CESSNA	140	NONE
3 1268	N80013	011279	NLABELLE, FL	DEHAVILLAND	DH-104	NONE
3 1269	N2156M	042979	NARCADIA, FL	PIPER	J-3C	MINOR

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FILE NUMBER	AIRCRAF REGIST.	DATE	LOCATION	AIRCRAF MAKE	MODEL	INJURY INDEX
3 1270	N9099T	071079	LAMBERT, MS	TOMCAT	MK-5 Δ	NONE
3 1271	N182CD	052579	GREENVILLE, MS	CESSNA	182	NONE
3 1272	N66550	042179	HAWKINSVILLF, GA	CESSNA	150	FATAL
3 1273	N7426N	031579	JOHN DAY,OR	CESSNA	T210N	NONE
3 1274	N2033K	031879	NPERRIS • CA	BEECH	Δ36	FATAL
3 1275	N3265Y	041579	GLAMIS.CA	CESSNA	182E	FATAL
3 1276	N7249N	032979	CASTLE ROCK.CO	CESSNA	TU206	NONE
3 1277	N1921W	033079	SLATON, TX	BEECH	19	NONE
3 1278	N5969B	062579	NALBION.CA	CESSNA	182A	FATAL
3 1279	N18969	060779	WOODBRIDGE , VA	BEECH	C24R	FATAL
3 1280	N13435	060679	ELLINGTON.CT	CESSNA	172	NONE
3 1281	N2556T	041379	ST CLOUD, MN	NAVION	Н	NONE
3 1282	N3618Z	060179	COLLEGE PARK, MD	PIPER	PA-22	NONE
3 1283	N4591X	062479	DOUGLAS . AZ	PIPER	PA-28	NONE
3 1284	N7228E	063079	NOSCEOLA, WI	CESSNA	182B	MINOR
3 1285	N3550	061979	EARLE, AR	BELL	47G-2	NONE
3 1286	N707FW	060179	CHERRY VALLEY, AR	BELL	204	NONE
3 1287	N5931M	072079	FLIPPIN, AR	CESSNA	340	NONE
3 1288	N4895X	061879	MONTROSE, AR	AERO COMDR	S2R	NONE
3.1289	N31959	061779	MOUNTAIN HOME, AR	AFRONCA	11AC	SERIOUS
3 1290	N9715	080679	NKENSETT, AR	GRUMMAN	G-164A	SERIOUS
3 1291	N291R	080279	KEO+AR	PIPER .	PA-30	NONE
3 1292	N1717H	031079	AUGUSTA, GA	CESSNA	310C	SERIOUS

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FILE NUMBER	AIRCRAF	DATE	LOCATION	AIRCRAF MAKE 	T MODEL	INJURY INDEX
3 1293	N122LT	040779	FAYETTEVILLE,GA	DEHAVILLAND	DHC-1	SERIOUS
3 1294	N7622P	031879	HAWKINSVILLE, GA	PIPER	PA-24	NONE (
3 1295	N3137T	060779	TOMBALL,TX	CESSNA	177	NONE
3 1296	N9996L	061779	FREER, TX	GRUM-AMER	<b>AA1-</b> B	NONE
3 1297	N345T	022679	HOUSTON,TX	SWEARINGEN	SA26AT	NONE
3 1298	N7EH	051979	MORGAN POINT, TX	PITTS	S1C	FATAL
3 1299	N6505C	051479	NAPA • CA	PIPER	PA-28	NONE
3 1300	N77VV	060379	HALF MOON BAY.CA	GEE BEE .	7.	MINOR
3 1301	N9877A	051979	NLAYTONVILLE.CA	CESSNA	195	FATAL
3 1302	N1109J	072479	LONG BEACH.CA	AERO COMOR	1124	MINOR
3 1303	N67280	081179	BLYTHE . CA	GRUMMAN	G-164B	SERIOUS
3 1304	N66781	051179	FAIRFIELD, NJ	CESSNA	15'0	NONE
3 1305	N53097	072279	THAYER,MO	CESSNA	177RG	SERINUS
3 1306	N83351	070279	NCHUITI RIVER, AK	PIPER	PA-18	NONE
3 1307	N23150	060979	MILLINOCKET, ME	PIPER	J <b>-</b> 3	NONE
3 1308	N3407Q	052579	VENICE CENTER, NY	PIPER	PA-32	NONE
3 1309	N7370T	052879	MT KISCO•NY	CESSNA	172H	NONE
3 1310	N6713W	042179	MONTAUK, NY	PIPER	PA-28	NONE
3 1311	N5965F	060679	SAN CARLOS.CA	PIPER	PA-28	NONE
3 1312	N66688	062879	ST. CHARLES, MI	CESSNA	150M	NONE
3 1313	N3 <b>1</b> 252	070779	NWEST BRANCH.MI	BELLANCA	7GCAA	MINOR
3 1314	N3309U	051979	MASSAPEQUA, NY	CESSNA	182	FATAL
3 1315	N16140	071479	MOUNDSVILLE,WV	CESSNA	150	MINOR

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!	FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAF MAKE 	MODEL	INJURY INDEX
3	1316	N8674F	053079	AMHERSTDALE, WV	HUGHES	369D	NONE
3	1317	N57320	072879	COLUMBIA,MO	PIPER	PA-28	NONE
3	1318	N1667E	060179	MACKVILLE,KY	CESSNA	172N	FATAL
3	1319	N8880H	072979	RENO, NV	RYAN	NAV-4	NONE
3	1320	N91526	070179	BOONE → NC	CESSNA	182M	NONE
3	1321	N90478	080979	WAILUKU MAUI,HI	HILLER	12E	MINOR
3	1322	N51717	072879	NAUBURN, NE	ENSTROM	F28C	NONE
3	1323	N13G	060379	BOXBORO.MA	MINIPLANE	DSA-1	NONE
3	1324	N6045Z	061,479	NATWOOD, KS	PIPER	PA-25	SERIOUS
3	1325	N6256J	051779	DODGEVILLE.WI	PIPER	PA-32	NONE
3	1326	N731YL	082379	WABBASEKA . AR	CESSNA	A188B	NONE
3	1327	N7605Z	080779	MCGEHEE , AR	PIPER	PA-25	NONE
3	1328	N9693	051679	LEBLANC.LA	GRUMMAN	G164	NONE
3	1329	N8384	041979	BASILE, LA	GRUMMAN	G-164A	NONE
3	1330	N8699H	060879	NELTON, LA	GRUMMAN	G-164A	NONE
3	1331	N1674C	070879	NL ANDUSKY • MT	CESSNA	180	NONE
3	1332	N5493H	060579	NCIRCLE, MT	PIPER	PA-18	NONE
3	1333	N2467H	073179	BILLINGS,MT	ERCO	415-C	NONE
3	1334	N87330	061079	NSULA, MT	CESSNA	TU206F	SERIOUS
3	1335	N133RW	052179	NBELGRADE , MT	SCORPION	ΙΙ	NONE
3	1336	N4584L	040979	LAKEWAY, TX	CESSNA	421	NONE
3	1337	N4181R	071979	FT.WORTH,TX	PIPER	PA-32	NONE
3	1338	N4776Y	082379	COYANOSA, TX	PIPER	PA-25	MINOR

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FILE ORDER LISTING - ISSUE NO. 5, 1979

	FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAF MAKE	T MODEL	INJURY INDEX
2	1220	Nozav	071/70	BICHOD CA	PROUNE	0	NONE
	1339	N874V	071479	BISHOP, CA	BROWNE	В	NONE
3	1340	N704WY	052879	29 PALMS.CA	CESSNA	150M	NONE
3	1341	N704PZ	062379	ISLIP.NY	CESSNA	150	NONE
3	1342	N3509F	060179	ELLENVILLE.NY	CESSNA	182	NONE
3	1343	N50016	011079	HARTFORD, NY	CESSNA	177RG	NONE
3	1344	N8286H	072479	HAMMETT, ID	CALLAIR	Δ-9	MINOR
3	1345	N6534Z	050379	NORDFIND, ID	PIPER	PA-25	SERIOUS
3	1346	N8225G	062979	NABERDEEN, ID	CESSNA	188	FATAL
3	1347	N676U	071079	CLARENCE, MO	GRUMMAN	G-164A	NONE
3	1348	N1869A	053179	NELKO, NV	PIPER	PA-18	NONE
3	1349	N4865Y	071779	NKEARNEY, NE	PIPER	PA-25	MINOR
3	1350	N5034K	042879	NST.ALBANS,VT	BELLANCA	7GCBC	MINOR
3	1351	N5968X	040179	FLANDERS.NJ	BRANTLY	B2	NONE
3	1352	N26LM	060879	FOSSTON, MN	CESSNA	175	MINOR
3	1353	N3958E	052679	SABIN, MN	PIPER	PA-36	MINOR
3	1354	N456LH	062279	NDAWSON, ND	CESSNA	1820	FATAL
3	1355	N8131V	071579	BASSETT.NE	CESSNA	188A	NONE
,3	1356	N9956P	072779	HAYES.SD	PIPER	PA-36	NONE
3	1357	N53829	071479	ME ADOW, SD	BELLANCA	7GCBC	NONE
3	1358	N2172J	070579	GAR SKY • ND	CESSNA	A188B	NONE
3	1359	N4807R	051879	NHUNTLEY, NE	CESSNA	188	NONE
3	1360	N3397W	081179	NHAY SPRINGS, NE	PIPER	PA-32	NONE
3	1361	N5520D	063079	OMAHA, NE	CESSNA	172	MINOR

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FILE NUMBER	AIRCRAF REGIST.	T DATE 	LOCATION	AIRCRAF MAKE 	MODEL	INJURY INDEX
3 1362	N9710U	042879	TUCSON•AZ	GRUMMAN	A A – 1 C	NONE
3 1363	N7340U	051679	SHOW LOW.AZ	CESSNA	207	NONE
3 1364	N8108Z	061079	ROLLA.MO	CESSNA	210-5	MINOR
3 1365	N4065V	080179	OZARK•MO	CESSNA	150	NONE
3 1366	N2293H	052679	NGRAÎN VALLEY, MO	BALLOON WKS	FIREFY	SERIOUS
3 1367	N47814	071579	MOUNTAIN GROVE, MO	BENSFN	GYRO	NONE
3 1368	N1461E	073179	ST PETERS,MO	CESSNA	172	NONE
3 1369	N75360	072179	EFFINGHAM, KS	BOEING	A75	NONE
3 1370	N8861L	062979	GARNETT, KS	GRUMMAN	AA1B	NONE
3 1371	N4TW	070479	GARNETT, KS	PITTS	S 2	NONE
3 1372	N3935K	070479	LEAWOOD.KS	PIPER	PA-28	NONE
3 1373	N6OLG	072079	NTTAWA,KS	PITTS	S2A	NONE
3 1374	N6462C	072679	HALSTEAD.KS	PIPER	PA-28	NONE
3 1375	N7129T	072779	NSHARON SPRINGS .KS	CESSNA	172	NONE
3 1376	N28756	080679	HOXIE,KS	GRUMMAN	AA5B	NONE
3 1377	N738AT	082179	WICHITA • K Ş	CESSNA	172N	NONE
3 1378	N89142	062779	ARKANSAS CITY•KS	CESSNA	152	SERIOUS
3 1379	N7205V	080179	NMT.HOME.ID	CALLAIR	Δ-9	FATAL
3 1380	N9851A	060979	MCCALL, ID	CESSNA	190	NONE
3 1381	N9108G	071179	FLUSHING, MI	CESSNA	182	NONE
3 1382	N66427	061579	UTICA, MI	CESSNA	150M	SERIOUS
3 1383	N3019M	060979	NMANCHESTER → MI	EIRIAVION	PIK-20	NONE
3 1384	N6288V	071879.	TROY, MI	BEECH	D-55	NONE

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FILE NUMBER	AIRCRAF REGIST.	T DATE 	LOCATION	AIRCRAF MAKE 	MODEL	INJURY INDEX
3 1385	N9180	072279	ADRIAN, MI	SCHLFICHER	AS-K13	SERIOUS
3 1386	N5529K	062379	OWOSSOW, MI	BELLANCA	7ECA	NONE
3 1387	N74543	052079	EMPORTUM • PA	MOONEY	M20B	NONE
3 1388	N21974	053179	WATERFORD, PA	CESSNA	150	NONE
3 1389	N1996L	050779	CENTRAL CITY PA	BEECH	C23	NONE
3 1390	N62721	061079	PROSPECTVILLE, PA	PIPER	PA-23	NONE
3 1391	N8397J	070179	SLATINGTON, PA	CESSNA	150G	NONE
3 1392	N1604R	070579	ELIZABETHTOWN, PA	GRUMMAN	AA18	NONE
3 1393	N2884B	061679	WAUPWALLOPEN.PA	BELL	47G <b>-</b> 2	SERIOUS
3 1394	N9741D	070779	ZELIENOPLE, PA	PIPER	PA-22	NONE .
3 1395	N45922	070879	ALBION, PA	LUSCOMBE	84	MINOR
3 1396	N757VT	070379	WEST MIFFLIN, PA	CESSNA	152	NONE
3 1397	N59326	061979	HANOVER , PA	BELL	470-1	MINOR
3 1398	N101JE	070679	COLUMBUS, OH	VARIVIGGEN	EDGAR	FATAL
3 1399	N4513V	080679	NSTILWELL • KS	BEECH	35	MINOR
3 1400	N4744J	081179	READING.KS	BEECH	A23-24	NONE
3 1401	N19030	080979	NBONNER SPRINGS,KS	CESSNA	150L	NONE
3 1402	N89876	081179	NCLEMENTS.KS	CESSNA	152	NONE
3 1403	N2007L	090479	N.EWTON • KS	BEECH	C23	NONE .
3 1404	N800BC	082479	TOPEKA, KS	CESSNA	340A	MINOR
3 1405	N8634H	060879	NEWTON.NC	RYAN	NAVION	NONE
3 1406	N66031	061279	SHELBY, NC	CESSNA	150	MINOR
3 1407	N5792K	012679	FRANKLIN.NC	BEECH	\$35	SERIOUS

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FILE NUMBER	AIRCRAF REGIST.	DATE	LOCATION	AIRCRAF MAKE	MODEL	INJURY INDEX
3 1408	N5665E	052079	CHARLOTTE • NC	CESSNA	150	NONE
3 1409	N4399J	051379	LINDEN,NC	PIPER	PA-28	NONE
3 1410	N1955L	060179	NTUSCALOOSA, AL	BEECH	C23	FATAL
3 1411	N85663	070479	PELL CITY, AL	AERONCA	7AC	NONE
3 1412	N4715R	071779	CUT OFF, LA	BELL	206B	FATAL
3 1413	N28JL	070279	LAFAYETTE, LA	CESSNA	185F	NONE
3 1414	N8685H	062679	NKINDER, LA	GRUMMAN	G-164A	NONE
3 1415	N12NT	051979	VENICE.LA	CESSNA	185A	NONE
3 1416	N9301J	051679	PATTERSON.LA	PIPER	PA-28	NONE
3 1417	N38092	072879	PLAUCHEVILLE, LA	BELL	47WASP	NONE
3 1418	N8629H	051679	BASILE, LA	GRUMMAN	G-164A	NONE
3 1419	N6586	061879	BASIL.LA	GRUMMAN	G-164A	NONE
3 1420	N4251X	081579	WATERPROOF, LA	ROCKWELL	S-2R	FATAL
3 1421	N4958X	071379	NJONESVILLE, LA	SNOW	S2R	MINOR
3 1422	N75625	070879	NEL DORADO+AR	CESSNA	172	NONE
3 1423	N166	073179	NPLAUCHEVILLE.LA	BELL	47G-2A	NONE
3 1424	N4440N	082379	NTALLULAH, LA	BOEING	A75N1	NONE
3 1425	N73214	062479	GRAND ISLE.LA	CESSNA	172	NONE .
3 1426	N9240Z	052179	RAWLINS, WY	CESSNA	172E	MINOR
3 1427	N97419	050479	NPOINT OF ROCKS.WY	STINSON	108	NONE
3 1428	N8436P	053179	ROCK SPRINGS.WY	PIPER	PA-24	NONE
3 1429	N9083M	071179	NCODY.WY	CESSNA	180	NONE
3 1430	N340ME	050879	ROCK SPRINGS, WY	CESSNA	340	SERIOUS

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FILE ORDER LISTING - ISSUE NO. 5, 1979

FILÉ NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAF MAKE 	MODEL	INJURY INDEX
3 1431	N8667F	070179	LABARGE, WY	HUGHES	369D	NONE
3 1432	N66053	061579	KINNEAR, WY	BOEING	A75-N1	NONE
3 1433	N8628L	071579	BELVIDERE + SD	PIPER	PA-25	NONE
3 1434	N65583	061079	DELMONT, SD	CESSNA	152	NONE
3 1435	N5426D	061479	WILCOX, NE	BEECH	H35	SERIOUS
3 1436	N9910U	060279	ONEILL, NE	GRUMMAN	A A 5 A	NONE
3 1437	N4513R	081179	NHAY SPRINGS , NE	PIPER	PA-28	MINOR
3 1438	N33281	081279	NNORTH PLATTE, NE	CESSNA	177RG	NONE
3 1439	N754WW	081779	NHARTINGTON.NE	PIPER	PA-28	MINOR
3 1440	N6014M	082479	O'NEILL.NE	BEECH	C 2,3	NONE
3 1441	N30782	062679	HAIGLER.NE	CESSNA	177B	NONE
3 1442	N62397	072179	MINOT, ND	HILLER	UH-12D	NONE
3 1443	N911V	080379	BISMARCK.ND	BEECH	V35	NONE
3 1444	N2515A	082279	NLEEDS.ND	PIPFR	PA-18	NONE
3 1445	N6604	041079	NNEWBERN, TN	GRUMMAN	G-164	NONE
3 1446	N534B	071979	GREENEVILLE.TN	веесн	A35.	MINOR
3 1447	N70083	070579	ELIZABETHTON.TN	CESSNA	A185	NONE
3 1448	N3679T	052479	ELK VALLEY.TN	TAYLORCRAFT	F-19	MINOR
3 1449	N7260Z	062179	COVINGTON, TN	PIPER	PA-25	NONE
3 1450	N5052H	052579	CLEVELAND, TN	CESSNA	172	NONE
3 1451	N1254X	052879	OAK RIDGE, TN	MOONEY	M-20E	SERIOUS
3 1452	N170DR	052679	BENTON, TN	SCHLEICHER	KA-88B	NONE
3 1453	N8619C	060679	DUNLAP, TN	PIPER	PA-22	MINOR

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FILE NUMBER	AIRCRAET REGIST.	DATE	LOCATION	AIRCRAF MAKE 	MODEL	INJURY INDEX
3 1454	N35647	061079	NASHVILLE, TN	CESSNA	177RG	NONE
3 1455	N516KA	060179	NEW YORK,NY	AGUSTA	109A	NONE
3 1456	N3219C	090679	EL MONTE.CA	BEECH	F35	NONE
3 1457	N86725	042879	WARWICK.NY	BELLANCA	14-13	MINOR
3 1458	N4790R	040879	LONG BEACH.CA	BELL	206	MINOR
3 1459	N4786M	011679	WILMINGTON.DE	BEECH	58	MINOR
3 1460	N500TC	071179	HUDSONVILLE.MI	CESSNA	172	NONE
3 1461	N2748H	072479	WOODLAND,MI	ERCO	415-C	NONE
3 1462	N6171U	071579	ELK RAPIDS, MI	SMITH SPORT	AIRE	FATAL
3 1463	N8881H	071379	NBATESVILLE • MS	GRUMMAN	G-164A	NONE
3 1464	N4910R	070779	NLYMAN. MS	CESSNA	A188B	FATAL
3 1465	N7563F	071479	NCROWDER + MS	BELLANCA	7KCAB	MINOR
3 1466	N8758Y	041879	NRICH, MS	PIPER	PA-30	FATAL
3 1467	N7634	062779	HUTCHIN SON • MN	PIPER	PA-25	NONE
3 1469	N4470E	041179	ALBUQUERQUE, NM	PIPER	PA-38	NONE
3 1470	N69130	060979	CLOVIS, NM	BEECH	A23-19	NONE
3 1471	N333JR	073079	GREEN BAY•WI	CESSNA	182	NONE
3 1472	N2236B	041579	LORD SBURG • NM	PIPFR	PA-28	NONE
3 1473	N12540	053079	SILVER CITY, NM	CESSNA	172M	MINOR
3 1474	N9004C	052679	LAS CRUCES.NM	CESSNA	180	NONE
3 1475	N8890T	051379	DEMING, NM	CESSMA	182	MINOR
3 1476	N761ST	081579	ALBUQUERQUE, NM	CFSSNA	TC210	NONE
3 1477	N9365U	040779	APPLETON•WI	CESSNA	150M	NONE

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,	FILE JUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAF MAKE	T MODEL	INJURY INDEX
-							
3	1478	N7402Z	071379	NDEMING, NM	PIPER	PA-25	SERIOUS
3	1479	N2124J	062979	WHITES CITY, NM	PIPER	PA-28	NONE
3	1480	N2873B	011779	OPA LOCKA, FL	BELL	47G2	FATAL
3	1480	USCG1376	5011779	OPA,LOCKA,FL	SIKORSKY	HH52A	FATAL
3	1481	N9317F	061179	ALBUQUERQUE.NM	HUGHES	269B	NONE
3	1482	N26250	021379	DEMING, NM	GRUM AMER	A A 5 A	NONE
3	1483	N3244E	070579	SANTA ROSA,NM	CESSNA	172	MINOR
3	1484	N2142W	052379	CLOVIS, NM	BEECH	C-23	NONE
3	1485	N45CG	072979	MID VALLEY, NM	STINSON	108-2	NONE
3	1486	N1565	042279	LAS CRUCES.NM	PIPER	J3C	NONE
3	1487	N94AP	032279	MTULAROSA • NM	HILLER	UH-12D	MIMOR
3	1488	N5494U	050479	LORDSBURG, NM	BFECH"	35-033	NONE
3	1489	N5133F	060379	NLAS VEGAS.NM	CESSNA	172	NONE
3	1490	N54F	050579	ARTESIA, NM	PITTS	Ś 1	FATAL
3	1491	N8726N	072179	CUBA.NM	PIPER	PA-28	NONE
3	1492	N8304S	070179	ROSWELL, NM	CESSNA	182	NONE
3	1493	N5878E	052279	ALBUQUERQUE,NM	CESSNA	172	MINOR
3	1494	N6499P	072379	ANGEL FIRE, NM	PIPER	PA-24	NONE
3	1495	N7580S	081279	EL DORADO, AR	CESSNA	1820	NONE
3	1496	N5213	080279	GRIFFITHVILLE.AR	GRUMMAN	G-164	NONE
3	1497	N4168X	061979	GARLAND, AR	ROCKWELL	S2R	NONE
3	1498	N6823K	080179	HUNTER, AR	GRUMMAN	G-164B	NONE
3	1499	N7646K	080379	NRED STAR, AR	PIPER	PA-20	NONE

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FILE	AIRCRAF			AIRU	INJURY	
NUMBER	IMBER REGIST. DATE		LOCATION	MAKE	MODEL	INDEX
3 1500	N20076	061379	REDFIELD, AR	CESSNA	172	NONE

#### NATIONAL TRANSPORTATION SAFETY BOARD

WASHINGTON, D. C. 20594

BRIEFS OF ACCIDENTS

PRINTED IN STATE AND DATE ORDER

U. S. GENERAL AVIATION

ISSUE NO. 5

1979

FILE	DATE LOCATION	AIRCRAFT DATA			IES S M			FLIGHT PURPÓSE	PILOT DATA
3-1254	3/20/79 GUNTERSVILLE TIME - 1630 NAME OF AIRPORT - GUNTE DEPARTURE POINT CLEÁRWATER,FL TYPE OF ACCIDENT WHEELS-UP	N13CW DAMAGE-SUBSTANTIAL	CR- PX-	0	O PHAS	1 E (	PLE OF OP	COMMERCIAL ASURE/PERSONAL TRANSP ERATION LEVEL OFF/TOUCHNOWN	PRIVATE, AGE 41, 1149 -TOTAL HOURS, 900 IN TYPE NOT INSTRUMENT RATED.
	FACTOR(S) AIRFRAME - LANDING GE	ILED TO EXTEND LANDING GEAR AR LANDING GEAR WARNING AN NOITIONS — IMPROPER ALIGNME	D IND				COMPO	NENTS	

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.

#### BRIEFS OF ACCIDENTS

				IES S M/N	FLIGHT PURPOSE	PILOT DATA
3/22/79 TIME - 184 NAME OF AI DEPARTURE I PENSACOL TYPE OF ACC	MORILE,AL 7 RPORT - BATES FIEL POINT A,FL CIDENT	PIPER PA-30 N8529Y DAMAGE-DESTROYED D INTENDED DESTINATION	CR- 0 PX- 0	1 0 1 0	NONCOMMERCIAL BUSINESS  F OPERATION	
PILOT IN FACTOR(S) PILOT IN WEATHER	COMMAND - IMPROPE COMMAND - INADEQU - RAIN	ATE PREFLIGHT PREPARA		OR PLA	NN I NG	
OVERCAST VISIBILITY 4 MILES OBSTRUCTION UNKNOWN/ WIND DIRECT	AT ACCIDENT SITE DR LESS NS TO VISION AT AC NOT REPORTED TION≏DEGREES	CIDENT SITE	P T W	1700 RECIPI RAIN EMPERA 65 IND VE	TATION AT ACCIDENT SITE TURE-F LOCITY-KNOTS	E
NAME OF AIR DEPARTURE JACKSONV TYPE OF AC	D RPORT - JACKSONVIL POINT ILLE•AL CIDENT	N9498A DAMAGE-SUBSTANTIAL LE INTENDED DESTINATION	PX- 0	0 1 HASE (	PLEASURE/PĒRSONAL TRAN	PRIVATE, AGE 44, 812 NSP TOTAL HOURS, 800 IN TYPE, NOT INSTRUMENT RATED.
	3/22/79 TIME - 184  NAME OF AII DEPARTIRE I PENSACOL TYPE OF AC COLLIDED  PROBABLE C PILOT IN WEATHER WEATHER BY SKY CONDITY OVERCAST VISIBILITY 4 MILES OBSTRUCTION UNKNOWN/ WIND DIRECT 140 TYPE OF WEATHER 3/31/79 TIME - 0930  NAME OF AIR DEPARTURE JACKSONY TYPE OF AC	3/22/79 MOBILE, AL TIME - 1847  NAME OF AIRPORT - BATES FIEL DEPARTURE POINT PENSACOLA, FL TYPE OF ACCIDENT COLLIDED WITH TREES  PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPE FACTOR(S) PILOT IN COMMAND - INADEQU WEATHER - RAIN WEATHER BRIEFING - SELF-HELP  SKY CONDITION OVERCAST VISIBILITY AT ACCIDENT SITE 4 MILES OR LESS OBSTRUCTIONS TO VISION AT AC UNKNOWN/NOT REPORTED WIND DIRECTION-DEGREES 140 TYPE OF WEATHER CONDITIONS IFR  3/31/79 JACKSONVILLE, AL TIME - 0930  NAME OF AIRPORT - JACKSONVIL DEPARTURE POINT	3/22/79 MOBILE.AL PIPER PA-30 TIME - 1847 N8529Y DAMAGE-DESTROYED  NAME OF AIRPORT - BATES FIELD  DEPARTURE POINT INTENDED DESTINATION PENSACOLA.FL MOBILE.AL  TYPE OF ACCIDENT COLLIDED WITH TREES  PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IFR OPERATION FACTOR(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARA WEATHER - RAIN WEATHER BRIEFING - SELF-HELP.PILOT CHECKED WEATHE  SKY CONDITION OVERCAST VISIBILITY AT ACCIDENT SITE 4 MILES OR LESS OBSTRUCTIONS TO VISION AT ACCIDENT SITE UNKNOWN/NOT REPORTED WIND DIRECTION-DEGREES 140 TYPE OF WEATHER CONDITIONS IFR  3/31/79 JACKSONVILLE.AL CESSNA 140 TIME - 0930 N9498A DAMAGE-SUBSTANTIAL  NAME OF AIRPORT - JACKSONVILLE DEPARTURE POINT INTENDED DESTINATION JACKSONVILLE.AL LOCAL TYPE OF ACCIDENT	3/22/79 MOBILE.AL PIPER PA-30 CR- 0 TIME - 1847 N8529Y PX- 0 DAMAGE-DESTROYED  NAME OF AIRPORT - BATES FIELD  DEPARTURE POINT INTENDED DESTINATION PENSACOLA.FL MOBILE.AL  TYPE OF ACCIDENT COLLIDED WITH TREES  PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IFR OPERATION FACTOR(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/WEATHER - RAIN WEATHER BRIEFING - SELF-HELP.PILOT CHECKED WEATHER DATA  SKY CONDITION OVERCAST VISIBILITY AT ACCIDENT SITE 4 MILES OR LESS OBSTRUCTIONS TO VISION AT ACCIDENT SITE UNKNOWN/NOT REPORTED WIND DIRECTION-DEGREES 140 TYPE OF WEATHER CONDITIONS IFR  3/31/79 JACKSONVILLE.AL CESSNA 140 CR- 0 TYPE OF MEATHER CONDITIONS TIME - 0930 N9498A PX- 0 DAMAGE-SUBSTANTIAL  NAME OF AIRPORT - JACKSONVILLE DEPARTURE POINT INTENDED DESTINATION JACKSONVILLE.AL LOCAL TYPE OF ACCIDENT	DATE LOCATION AIRCRAFT DATA INJURIES F S M/N  3/22/79 MOBILE, AL PIPER PA-30 CR- 0 1 0  TIME - 1847 N8529Y PX- 0 1 0  DAMAGE-DESTROYED  NAME OF AIRPORT - BATES FIELD  DEPARTURE POINT INTENDED DESTINATION PENSACOLA, FL MOBILE, AL  TYPE OF ACCIDENT COLLIDED WITH TREES LANDI  PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IFR OPERATION FACTOR(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLA WEATHER - RAIN WEATHER BRIEFING - SELF-HELP, PILOT CHECKED WEATHER DATA  SKY CONDITION OVERCAST VISIBILITY AT ACCIDENT SITE 4 MILES OR LESS OBSTRUCTIONS TO VISION AT ACCIDENT SITE UNKNOWN/NOT REPORTED WIND DIRECTION-DEGREES WIND VERCAST UNKNOWN/NOT REPORTED WIND DIRECTION-DEGREES IND 140 17PE OF WEATHER CONDITIONS IFR  3/31/79 JACKSONVILLE, AL CESSNA 140 CR- 0 0 1 TYPE OF IFR  3/31/79 JACKSONVILLE, AL CESSNA 140 CR- 0 0 1 TYPE OF AIRPORT - JACKSONVILLE DEPARTURE POINT INTENDED DESTINATION JACKSONVILLE, AL CESSNA 140 PX- 0 0 1 TYPE OF ACCIDENT INTENDED DESTINATION JACKSONVILLE, AL CESSNA 140 PX- 0 0 1 TYPE OF ACCIDENT INTENDED DESTINATION JACKSONVILLE, AL CESSNA 140 PX- 0 0 1 TYPE OF ACCIDENT INTENDED DESTINATION JACKSONVILLE, AL PHASE OF ACCIDENT JACKSONVILLE, AL PHASE OF ACCIDENT JACKSONVILLE, AL PHASE OF ACCIDENT PHASE OF ACCIDENT	### S M/N PURPOSE  3/22/79 MOBILE-AL PIPER PA-30 CR- 0 1 0 NONCOMMERCIAL N8529Y PX- 0 1 0 BUSINESS  DAMAGE-DESTROYED  NAME OF AIRPORT - BATES FIELD  DEPARTIZE POINT INTENDED DESTINATION PENSACOLA-FL MOBILE-AL  TYPE OF ACCIDENT COLLIDED WITH TREES POPERATION  PACTOR(S)  PILOT IN COMMAND - IMPROPER IFR OPERATION FACTOR(S)  PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING WEATHER - RAIN  WEATHER - RAIN  WEATHER BRIEFING - SELF-HELP-PILOT CHECKED WEATHER DATA  SKY CONDITION  OVERCAST  VISIBILITY AT ACCIDENT SITE  4 MILES OR LESS  DESTRUCTIONS TO VISION AT ACCIDENT SITE  UNKNOWM/NOT REPORTED  WIND DIRECTION-DEGREES  140  TYPE OF WEATHER CONDITIONS  IFR  3/31/79 JACKSONVILLE-AL CESSNA 140 CR- 0 0 1 NONCOMMERCIAL  TIME - 0930 N9498A DAMAGE-SUBSTANTIAL  NAME OF AIRPORT - JACKSONVILLE  DEPARTURE POINT INTENDED DESTINATION  LOCAL  PHASE OF OPERATION  PHASE OF OPERATION

FILE	DATE LOCATIO		F S M/N		PILOT DATA
	6/1/79 NR.TUSCALONSA TIME - 2120 NAME OF AIRPORT - TUSC	AL BEECH C23 N1955L DAMAGE-DESTROYED ALOOSA MUNI INTENDED DESTINATION TUSCALOOSA,AL LFUNCTION	CR- 2 0 0 PX- 1 0 0 PHASE OF LANDIN	INSTRUCTIONAL DUAL  OPERATION IG FINAL APPROACH IG FINAL APPROACH	COMMERCIAL, AGE 21, 356 TOTAL HOURS, 54 IN TYPE, INSTRUMENT RATED.
	FACTOR(S) TERRAIN - HIGH OBSTR COMPLETE POWER LOSS -	ANEOUS POWERPLANT FAILURE UCTIONS COMPLETE ENGINE FAILURE/FLA S - FORCED LANDING OFF AIRE	MEOUT-1 ENGINE	O REASONS	
-1252	6/13/79 OZARK•AL	PIPER PA-18 N46761	CR- 0 1 0 PX- 0 0 0		PRIVATE, AGE 32, 116 TOTAL HOURS, 14 IN TYPE.
	NAME OF AIRPORT - BLAC DEPARTURE POINT OZARK,AL TYPE OF ACCIDENT GROUND-WATER LODP-SW COLLIDED WITH AUTOM	INTENDED DESTINATION OZARK,AL  ERVE	PHASE OF LANDIN	OPERATION G ROLL IG ROLL	NOT INSTRUMENT RATED.
	PROBABLE CAUSE(S) PILOT IN COMMAND - I FACTOR(S) WEATHER - UNFAVORABL	MPROPER COMPENSATION FOR WI	ND CONDITIONS		
	SKY CONDITION CLEAR VISIBILITY AT ACCIDENT 5 OR OVER (UNLIMITED) OBSTRUCTIONS TO VISION		UNLIMI PRECIPIT NONE RELATIVE	ATION AT ACCIDENT S BEARING OF WIND	
	NONE WIND DIRECTION-DEGREES 80			UARTERING HEAD WIND OCITY-KNOTS	) 293-337 DEGREES

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURI F S	ES M/N	FLIGHT PURPOSE	
3-1256	6/14/79 TIME - 084	PELL CITY,AL 5	CESSNA 180 N4802 DAMAGE-DESTROYED	CR- 0 PX- 0	0 1 0 1	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, FL.INSTR., AGE 52, 12530 TOTAL HOURS, 4520 IN TYPE, INSTRUMENT RATED.
		CIDENT	COUNTY INTENDED DESTINATION SAVANNAH.GA			OF OPERATION ING GO-AROUND	INSTRUMENT RATED.
	PROBABLE C PILOT IN		D TO OBTAIN/MAINTAIN FLY	YING SPEED	)		
3-1253	IIME - 183		PIPER PA-25 N4966Y DAMAGE-SUBSTANTJAL		-0 1 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 28, 628 TOTAL HOURS, 326 IN TYPE, UNK/NR INSTRUMENT RATED.
	SAMSON.A TYPE OF AC	L	INTENDED DESTINATION LOCAL			OF OPERATION LIGHT SWATH RUN	
	PROBABLE C PILOT IN		D TO SEE AND AVOID OBJE	CTS OR OBS	TRUC	TIONS	
	KIND OF PILOT'S GOGGLES COCKPIT TANK/HOP	URS IN CROP CONT CROP — BEANS SEAT BELT — UNKN — NOT USED CRASHPAD — INSTA PER-LOCATION — F	OWN/NOT REPORTED		TYPE GLOVI CRASI CRASI TERR	OF OPERATION - DEFOLIA OF CHEMICAL USED - LIG ES - NOT USED H HELMET - AVAILABLE US H BAR - INSTALLED AIN-TYPE - LEVEL,FLAT H RUN-HOW FLOWN - WIND	OUID CHEMICAL-TOXIC
3 <b>-</b> 1255	7/3/79 TIME - 105	BIRMINGHAM, AL O	CESSNA 310 N41690 DAMAGE-SUBSTANTIAL		0 1 0 1	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 36, 800 TOTAL HOURS, 250 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AI DEPARTURE JACKSONV TYPE OF AC WHEELS-U	CIDENT	AM MUNI INTENDED DESTINATION BIRMINGHAM,AL			DF OPERATION ING LEVEL OFF/TOUCHDOW	٩N
	MISCELLA MISCELLA	- LANDING GEAR NEOUS ACTS, CONDI NEOUS ACTS, CONDI	NORMAL RETRACTION/EXTENTIONS - MATERIAL FAILURI TIONS - BINDING N LDG GEAR EXTENSION SY	E .		BINDING.	

FILE	DATE	LOCATION	AIRCRAFT DATA		JUR:			FLIGHT PURPOSE		PILOT DATA
3-1411	7/4/79 TIME - 1	PELL CITY,AL 430	AERONCA 7AC N85663 DAMAGE-SUBSTANTIAL	CR- PX-				NONCOMMERCIAL PLEASURE/PERSONAL	TRANSP	COMMERCIAL, AGE 32, 492 TOTAL HOURS, 6 IN TYPE, NOT INSTRUMENT RATED.
		AIRPORT - PELL CITY E POINT								
		I TY • AL	LOCAL							
		ACCIDENT			PI	HASE	OF	- OPERATION		
	GROUND:	-WATER LOOP-SWERVE				TΔK	EOF	F RUN		
	PILOT FACTOR(S		PER COMPENSATION FOR WIN	ID CON	IDIT	IONS				
	SKY COND	ITION			С			AT ACCIDENT SITE		
	CLEAR	TY AT ACCIDENT SITE	=		DI			TED TATION AT ACCIDENT	CITE	
		VER (UNLIMITED)	=		F	NON		TATION AT ACCIDENT	3116	
		IONS TO VISION AT A	ACCIDENT SITE		R	ELAT	ΙV	BEARING OF WIND CROSS WIND 248-292	DEGREES	
	WIND DIR 270	ECTION-DEGREES			W	IND 7	νEί	_OCITY-KNOTS		
		WEATHER CONDITIONS			T	YPE NON	-	FLIGHT PLAN		
_	REMARKS-	WIND GUSTING TO 15	SKTS.							

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FILE	DATE LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
	3/7/79 NR.NELSON LAGOON,AK TIME - 1840		CR- 0 0 1 PX- 0 0 0		COMMERCIAL - AGE 55 - 30000
	DEPARTURE POINT NELSON LAGOON, AK TYPE OF ACCIDENT COLLISION WITH GROUND/WATER	PORT MOLLER.AK		F OPERATION IGHT NORMAL CRUISE	KATED.
	PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUA PILOT IN COMMAND - INITIATE PILOT IN COMMAND - CONTINUE FACTOR(S) WEATHER - LOW CEILING MISCELLANEOUS - FOREIGN OBA MISCELLANEOUS - FOREIGN OBA WEATHER BRIEFING - UNKNOWN/MC WEATHER FORECAST - FORECAST	D FLIGHT IN ADVERSE WED VER FLIGHT INTO ADVERSE OF THE PROPERTY OF THE PROPERT	VEATHER CONDITI	ONS	
	SKY CONDITION OVERCAST VISIBILITY AT ACCIDENT SITE 2 MILES OR LESS OBSTRUCTIONS TO VISION AT ACCURATE OF ACCURATE	CIDENT SITE	500 PRECIPI SNOW TEMPERA 30 WIND VE 5	TATION AT ACCIDENT SITE  TURE-F  LOCITY-KNOTS  FLIGHT PLAN	
3-1229		BELLANCA 7GCRC N7637S DAMAGE-SUBSTANTIAL NTENDED DESTINATION NORTHWAR,AK	PX- 0 0 1  PHASE 0 LANDI	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP F OPERATION NG ROLL NG ROLL	PRIVATE, AGE 31, 59 TOTAL HOURS, 4 IN TYPE, NOT INSTRUMENT RATED.
	PROBABLE CAUSE(S)  PILOT IN COMMAND - IMPROPER PILOT IN COMMAND - IMPROPER FACTOR(S)  PILOT IN COMMAND - LACK OF MISCELLANEOUS ACTS, CONDITION	RECOVERY FROM BOUNCE FAMILIARITY WITH AIRC	CRAFT		

FILE	DATE LOCATION	N AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
		K PIPER PA-12	CR- 0 0 1 PX- 0 0 0		
		HWOOD INTENDED DESTINATION UNKNOWN/NOT REPORTED ERVE	PHASE ( TAXI	OF OPERATION OTHER OTHER	INSTRUMENT RATED
	FACTOR(S) MISCELLANEOUS ACTS.C	MPROPER OPERATION OF BRAKES ONDITIONS - DISREGARD OF GOI 558+SUBSTANTIAL DAMAGE TO L	OD OPERATING PR	RACTICE	TO TAKEOFF.
3-1306	7/2/79 NR.CHUITI RIV TIME - 2000	ER.AK PIPER PA-18 N83351 DAMAGE-SUBSTANTIAL	PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 24, 238 TOTAL HOURS, 203 IN TYPE, NOT INSTRUMENT RATED.
		STRIP INTENDED DESTINATION CHUITI RIVER,AK	LAST EF UNKNOW PHASE (	NROUTE STOP NN/NOT REPORTED DF OPERATION ING ROLL	NOT INSTRUMENT RATED.
		EAR BRAKING SYSTEM (NORMAL SYSTEM RESERVOIR,LINES,FIT ONDITIONS - STRIPPED			
3-1230	7/6/79 NR.NAKNEK.AK TIME - 1500	PIPER PA-18 N5963Z DAMAGE-SUBSTANTIAL	PX- 0 0 0	COMMERCIAL FISH SPOTTING	COMMERCIAL, AGE 26, 2830 TOTAL HOURS, 2000 IN TYPE, NOT INSTRUMENT
	DEPARTURE POINT NAKNEK.AK TYPE OF ACCIDENT GROUND-WATER LOOP-SW	INTENDED DESTINATION LOCAL ERVE		DF OPERATION DFF INITIAL CLIMB	RATED.
	PROBABLE CAUSE(S) PILOT IN COMMAND - II PILOT IN COMMAND - SI FACTOR(S) TERRAIN - WET+SOFT GI	MPROPER COMPENSATION FOR WI ELECTED UNSUITABLE TERRAIN	ND CONDITIONS		

FILE	DATE LOCATION		F	S M/1	N PURPOSE	PILOT DATA
3-1362	4/28/79 TUCSON,AZ TIME - 0900		CR- 0 PX- 0	0	1 NONCOMMERCIAL	
	NAME OF AIRPORT - THURMONDS DEPARTURE POINT TUCSON.AZ	STRIP		211465		THE INCHES IN SECTION
	TYPE OF ACCIDENT COLLIDED WITH OBJECT				OF OPERATION DING LEVEL OFF/TOUCHDOWN	1
	PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUD MISCELLANEOUS ACTS. CONDIT REMARKS- BUSHES		H RUNWAY.	/INTE	NDEI) LANDING AREA	
3-1363	5/16/79 SHOW LOW.AZ TIME - 1647	CESSNA 207 N7340II DAMAGE-SUBSTANTIAL	PX- 0	0	1 COMMERCIAL D AIR TAXI-PASSG	COMMERCIAL, AGE 45, 4005 TOTAL HOURS, 240 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - SHOW LOW DEPARTURE POINT TUCSON.AZ	INTENDED DESTINATION SHOW LOW, AZ				
	TYPE OF ACCIDENT COLLIDED WITH DIRT BANK				OF QPERATION DING GO-AROUND	
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROP PILOT IN COMMAND - MISUSE FACTOR(S) WEATHER - UNFAVORABLE WIN AIRPORTS/AIRWAYS/FACILITI WEATHER BRIEFING - NO RECOR	D OR FAILED TO USE FLAF D CONDITIONS ES - AIRPORT CONDITION:	25			
	SKY CONDITION UNKNOWN/NOT REPORTED			250		
	VISIBILITY AT ACCIDENT SITE 5 OR OVER (UNLIMITED)		í	PRECIE	PITATION AT ACCIDENT SITE	<u> </u>
	OBSTRUCTIONS TO VISION AT A NONE	CCIDENT SITE	F		.VE BEARING OF WIND T QUARTERING HEAD WIND 29	93-337 DEGREES
	TEMPERATURE-F 50		١	1 DNI 180	DIRECTION-DEGREES	
	WIND VELOCITY-KNOTS 20		•	TYPE (	DF WEATHER CONDITIONS	
	TYPE OF FLIGHT PLAN NONE					
	REMARKS- DIRT BANKS ON LEFT	SIDE OF RUNWAY		_		

FILE	DATE	LOCATION	AIRCRAFT DATA	INJ( F	JRIES S M	/N	FLIGHT PURPOSE	PILOT DATA
	6/24/79	DOUCLAS, AZ 10		CR- C	0 0	1	NONCOMMERCIAL	
	DEPARTURE DOUGLAS TYPE OF AC	• AZ	GLAS INTENDED DESTINATION PHOENIX,A7		PHAS		F OPERATION FF RUN	
	FACTOR(S) MISCELLA	N COMMAND - SELECTE ANEOUS ACTS, CONDITI	D UNSUITABLE TERRAIN ONS - SUNGLARE EOFF ON RAMP PARALLEL		۸AY			
3-1286	6/1/79 _TIME + 160	CHERRY VALLEY.AR	BELL 204 N707FW DAMAGE-SUBSTANTIAL	PX- C			COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 49, 11120 TOTAL HOURS, 102 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE CHERRY \ TYPE OF AC	ALLEY + AR	LEY INTENDED DESTINATION LOCAL				F OPERATION IGHT FLAREOUT FOR SW	
	PROBABLE (	CAUSE(S) N COMMAND - MISJUDG	ED ALTITUDE					
	KIND OF PILOT'S CRASH HE TANK/HOR	ATA DURS IN CROP CONTRO CROP - RICE SEAT BELT - UNKNOW ELMET - AVAILABLE-N PPER-LOCATION - AFT DN-AREA BEING TREAT	N/NOT REPORTED OF PILOT		TY GL CC TE	PE OVE CKP RRA	OF OPERATION - SPRAYIOF CHEMICAL USED - LI S - NOT USED IT CRASHPAD - NOT INS IN-TYPE - LEVEL, FLAT RUN-HOW FLOWN - CROS	OUID CHEMICAL-NONTOXIC
3-1239		PINE BLUFF+AR DO	CESSNA 172D N2637U DAMAGE-SUBSTANTIAL	PX- (			NONCOMMERCIAL PLEASURE/PERSONAL TR	PRIVATE, AGE 17, 154 ANSP TOTAL HOURS, 59 IN TYPE, NOT INSTRUMENT RATED.
=	DEPARTURE PINE BLU TYPE OF AC	JFF•AR	LD INTENDED DESTINATION ROCHDALE,MS				F OPERATION OTHER	<i>y</i>
	PROBABLE O	CAUSE(S)	ENGINE WITHOUT PROPER	R ASSIST				

FILE	DATE		AIRCRAFT DATA		F	RIES S M	5 1/N	PURPOSE	PILOT DATA
3-1240	6/9/79 TIME - 13	TUPELO, AR	PIPER PA-36	CR-	1	0	0	COMMERCIAL	COMMERCIAL, AGE 30, 800 TY TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
-	DEPARTURE TUPELO, TYPE OF A	AR	INTENDÉD DESTINATION LOCAL		F			- F OPERATION FF INITIAL CLIMB	
	FACTOR(S)	N COMMAND - MISJUD - HIGH OBSTRUCTIO	GED ALTITUDE AND CLEARA	ANCE					
3-1500	TIME - 15  DEPARTURE LITTLE TYPE OF A	PDINT ROCK• AR	CESSNA 172 N20076 DAMAGE-SURSTANTIAL INTENDED DESTINATION LOCAL	CR- PX-	0	O PHAS	3 SE (	NONCOMMERCIAL PLEASURE/PERSONAL TRAI F OPERATION IGHT LOW PASS	PRIVATE, AGE 49, 99 TOTAL NSP HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	PROBABLE PILOT I FACTOR(S)	CAUSE(S) N COMMAND - FAILED	TO SEE AND AVOID OBJECTIONS - UNWARRANTED LOW						
3-1289	TIME - 15 DEPARTURE	POINT N HOME•AR	AERONCA 11AC N31959 DAMAGE-DESTROYED INTENDED DESTINATION LOCAL		0	1 PHAS	0 SE 0	NONCOMMERCIAL PLEASURE/PERSONAL TRAN F OPERATION IGHT NORMAL CRUISE	PRIVATE, AGE 56, 2000 NSP TOTAL HOURS, 63 IN TYPE, NOT INSTRUMENT RATED.
	PROBABLE PILOT I		TO OBTAIN/MAINTAIN FLY	YING	SPEE	Ē D	/	V	

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FILE	DATE	LOCATION	AIRCRAFT DATA	IN	JUR F	S M	/N	FLIGHT PURPOSE		PILOT DATA
3-1288	TIME - 16	IRPORT - MONTROS POINT	AERO COMDR S2R N4895X DAMAGE-SUBSTANTIAL E FLYING S	CR-	0	0	1			COMMERCIAL, AGE 22, 1300 TOTAL HOURS, 125 IN TYPE, NOT INSTRUMENT RATED.
	TYPE OF A				P			F OPERATION NG ROLL		
	AIRFRAM MISCELL	N COMMAND - ATTE E - LANDING GEAR ANEOUS ACTS∙COND	MPTED OPERATION W/KNOWN C BRAKING SYSTEM (NORMAL ITIONS — LEAK/LEAKAGE FLUID LEAKING DURING TAX	SYSTE	M )		IN	EQUI PMENT		
3-1285	6/19/79 TIME - 19	EARLE,AR 00	BELL 47G-2 N3550 DAMAGE-SUBSTANTIAL							COMMERCIAL, FL.INSTR., AGE 42, 3236 TOTAL HOURS, 3015 IN TYPE, NOT INSTRU- MENT RATED.
	DEPARTURE EARLE+A	POINT R	INTENDED DESTINATION LOCAL							
	TYPE OF A	CCIDENT	Coone		F			F OPERATION IGHT EN ROUT	E TO TREAT O	ROP
	FACTOR(S)	ANEOUS - VORTEX	TURBULENCE OPER IN-FLIGHT DECISIONS	OR PL	ANA.	IING				
	SPECIAL DATA TOTAL HOURS IN CROP CONTROL — UNKNOWN/NOT REPORTED KIND OF CROP — UNKNOWN/NOT REPORTED PILOT'S SEAT BELT — UNKNOWN/NOT REPORTED ELEVATION—AREA BEING TREATED—FEET — 200						ÞΕ NK/		SED - UNKNOW DN - UNKNOWN	NN/NOT REPORTED N/NOT REPORTED

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FILE	DATE LOCATION	AIRCRAFT DATA	INJUR F	IES S M/N	FLIGHT PURPOSE		PILOT DATA
	6/19/79 GARLAND,AR TIME - 1230		CR- 0 PX- 0				COMMERCIAL, AGE 39, 11475 TOTAL HOURS, 800 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - REED-JOSE DEPARTURE POINT GARLAND.AR TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH WIRES/POLE	INTENDED DESTINATION LOCAL	Р	LANDI	F OPERATION NG ROLL NG ROLL		
	PROBABLE CAUSE(S) AIRFRAME - LANDING GEAR F	BRAKING SYSTEM (NORMAL	SYSTEM)				
	SPECIAL DATA TOTAL HOURS IN CROP CONTRI KIND OF CROP - RICE PILOT'S SEAT BELT - UNKNOW GOGGLES - NOT USED CRASH BAR - INSTALLED REMARKS- RIGHT MAIN GEAR BRA	NN/NOT REPORTED	RUCK WNDS	TYPE GLOVE CRASH TANK/	S - NOT USED HELMET - AVAI HOPPER-LOCATIO	ED - DRY CHI LABLE-NOT U: N - FORWARD	EMICAL-NONTOXIC SED OF PILOT
3-1238	6/27/79 BOND, AR TIME - 0830  DEPARTURE POINT	GRUMAN G-164 N6785K DAMAGE-SUBSTANTIAL		0 1 0 0	COMMERCIAL AERIAL APPLIC	ATION	COMMERCIAL, AGE 27, 1267 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	BONO.AR TYPE OF ACCIDENT COLLIDED WITH DIRT BANK NOSE OVER/DOWN	LOCAL	Р	IN FL	F OPERATION IGHT SWATH RU NG ROLL	N	
	PROBABLE CAUSE(S)  PILOT IN COMMAND - MISJUDG  PILOT IN COMMAND - SELECT  FACTOR(S)  MISCELLANEOUS ACTS, CONDIT  EMERGENCY CIRCUMSTANCES - FO	ED UNSUITABLE TERRAIN IONS - OIL EXHAUSTION-I	ENGINE LU DRT ON LA	ND	ION SYSTEM		
	SPECIAL DATA TOTAL HOURS IN CROP CONTRO KIND OF CROP - RICE PILOT'S SEAT BELT - UNKNOW GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALL TANK/HOPPER-LOCATION - FOR ELEVATION-AREA BEING TREA REMARKS- LOST OIL PRES AFT	OL - 1200 IN/NOT REPORTED .ED .WARD OF PILOT .ED-FEET - 240		KIND TYPE GLOVE CRASH CRASH TERRA SWATH	OF OPERATION — OF CHEMICAL US S — NOT USED HELMET — AVAI BAR — INSTALL IN—TYPE — LEVE RUN—HOW FLOWN	ED - LIQUID LABLE USED ED L+FLAT	CHEMICAL-NONTOXIC

ILE	DATE LOCATION	N AIRCRAFT DATA					FLIGHT PURPOSE	PILOT DATA
1422	TIME - 0930	AR CESSNA 172 N75625 DAMAGE-SUBSTANTIAL INTENDED DESTINATION TEXARKANA AR						PRIVATE, AGE 49, 171 P TOTAL HOURS, 67 IN TYPE, NOT INSTRUMENT RATED.
	TYPE OF ACCIDENT ENGINE FAILURE OR MA COLLIDED WITH OBJECT	LFUNCTION		Р	I١	FL	F OPERATION IGHT NORMAL CRUISE NG ROLL	
	PILOT IN COMMAND - M MISCELLANEOUS ACTS.C TERRAIN - HIGH VEGET: COMPLETE POWER LOSS - EMERGENCY CIRCUMSTANCE.	ONDITIONS - FUEL STARVATION	IEOUT- RT ON	T-1 ENGINE		NE		CFT STRUCK BRUSH.
3-1287	7/20/79 FLIPPIN.AR TIME - 1155 NAME OF AIRPORT - FLIP DEPARTURE POINT HOT SPRINGS.AR TYPE OF ACCIDENT			0	0	0	BUSINESS	PRIVATE, AGE 54, 2898 TOTAL HOURS, 198 IN TYPE NOT INSTRUMENT RATED.
	TYPE OF ACCIDENT GEAR RETRACTED  PROBABLE CAUSE(S) MISCELLANEOUS - UNDE	TERMINED		P		_	_	OF OPERATION I GROUND TAXI FROM LANDIN

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FILE	DATE	LOCATION	AIRCRAFT DATA	IN	JUR	IES S M	/N	FLIGHT PURPOSE	PILOT DATA
			GRUMMAN G-164B	CR- PX-					COMMERCIAL, AGE 35, UNK/NR TOTAL HOURS, 8000 IN TYPE, NOT INSTRUMENT RATED.
	HUNTER. A	AR CCIDENT FAILURE OR MALFUNC	INTENDED DESTINATION LOCAL TION		F	ΙN	FL	F OPERATION IGHT SWATH RUN NG LEVEL OFF/TOUCHDOW	
	TERRAIN FACTOR(S) MISCELL COMPLETE A	ANT - MISCELLANEOU - ROUGH/UNEVEN ANEOUS ACTS,CONDIT POWER LOSS - COMPL	S POWERPLANT FAILURE F IONS — AIRCRAFT CAME TO ETE ENGINE FAILURE/FLAM ORCED LANDING OFF AIRPO	REST	IN L E	N W ∆ ENG I	TER		
	SPECIAL D. TOTAL HO KIND OF PILOT'S GOGGLES COCKPIT TANK/HO ELEVATIO	DL - 8000 NED-PROPERLY			KI TY GL CR CR TE SW	PE OVE ASH ASH RRA ATH		UID CHEMICAL-NONTOXIC	
3-1496	DEPARTURE	POINT	GRUMMAN G-164 N5213 DAMAGE-SUBSTANTIAL INTENDED DESTINATION	CR- PX-	0	0	1	COMMERCIAL ASSOC CROP CTL ACTIVI	COMMERCIAL, AGE 23, 650 TY TOTAL HOURS, 100 IN TYPE, NOT INSTRUMENT RATED.
	GRIFFIT	HVILLE,AR	LOCAL					F OPERATION FF RUN	
		N COMMAND - IMPROP	ER OPERATION OF BRAKES TLY TOUCHED BRAKE DURG		R F	LIG	нт	CONTROLS	

FILE			AIRCRAFT DATA			S	M/N	PURPOSE	PILOT DATA	
3-1291	TIME - 1800	NEU+AK	PIPER PA-50	PX-	U	0	1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	AIRLINE TRANSPORT, AGE	
	DEPARTURE P CHICAGO + I TYPE OF ACC	IDENT TER LOOP-SWERVE								
	FACTOR(S) PILOT IN AIRPORTS/ AIRPORTS/ MISCELLAN	COMMAND - SELEC  COMMAND - OPERA  AIRWAYS/FACILIT  AIRWAYS/FACILIT  EDUS ACTS.CONDI	TED UNSUITABLE TERRAIN TED CARELESSLY IES - AIRPORT CONDITIONS IES - AIRPORT CONDITIONS TIONS - INTENTIONAL GROU TIONS - OVERLOAD FAILURE	SOF	T P	RUN	VΑY	-SWERVE		
3-1499	TIME - 1630  DEPARTURE P FLIPPIN, A TYPE OF ACC ENGINE FA	OINT R	N7646K  DAMAGE-SUBSTANTIAL INTENDED DESTINATION "BLACKWELL+TX	PX-	0	0 'HA!	1 SE O	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP  OF OPERATION LIGHT NORMAL CRUISE NG LEVEL OFF/TOUCHDOWN	PRIVATE, AGE 51, 933 TOTAL HOURS, 147 IN TYPE, NOT INSTRUMENT RATED.	
	PROBABLE CAUSE(S)  POWERPLANT - IGNITION SYSTEM MAGNETOS  MISCELLANEOUS ACTS.CONDITIONS - MATERIAL FAILURE  TERRAIN - HIGH OBSTRUCTIONS  FACTOR(S)  MISCELLANEOUS ACTS.CONDITIONS - GROUNDED  COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE  EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND  REMARKS- LEFT MAGNETO IGNITION COIL FAILED.RIGHT MAGNETO PRIMARY LEAD GROUNDED.									

FILE	DATE	LOCATION -	AIRCRAFT DATA					FLIGHT PURPOSE	PILOT DATA
3-1290	8/6/79 NR.K TIME - 0825	ENSETT, AR	GRUMMAN G-164A N9715 DAMAGE-DESTROYED					COMMERCIAL AERIAL APPLICATION	
	DEPARTURE POI	NT	INTENDED DESTINATION						
	KENSETT . AR		LOCAL						
	TYPE OF ACCID	ENT			F	PHAS	E O	F OPERATION	
	COLLIDED WI	TH WIRES/POLE	S			۱۱	I FL	IGHT SWATH RUN	
	FACTOR(S) TERRAIN - H	MMAND - FAILED	TO SEE AND AVOID OBJE  NS IONS - SUNGLARE	CTS OR	. 08	B S TR	UCT	IONS	
		OL - 2701 ₩N/NOT REPORTED			T \ G L	PE OVE	OF OPERATION — FERTILIZI OF CHEMICAL USED — DRY C S — NOT USED	HEMICAL-NON TOXIC	
	GOGGLES - N					_		HELMET - AVAILABLE USED BAR - INSTALLED	
	COCKPIT CRA								
			RWARD OF PILOT TED-FEET - 250					IN-TYPE - LEVEL, FLAT RUN-HOW FLOWN - UNKNOWN	/NOT REPORTED

FILE	DATE	LOCATION	AIRCRAFT DATA	IMJU F	JRIES S M	/N	FLIGHT PURPOSE		PILOT DATA
3-1327	8/7/79	MCGEHEE, AR O		CR- (					COMMERCIAL, AGE 46, 6000 TOTAL HOURS, 4000 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AI DEPARTURE MCGEHEE, TYPE OF AC STALL M	AR CIDENT	NG SERVIC INTENDED DESTINATION LOCAL	F OPERATION FF INITIAL	CLIMB				
	PILOT IN FACTOR(S)			YING SPI	€ED				•
	5 OR OVE	ION  AT ACCIDENT SIT (UNLIMITED)  NS TO VISION AT			PREC NO	IL IM IPI INE ERA	AT ACCIDENT ITED TATION AT AC TURE-F	SITE	
	45	TION-DEGREES ATHER CONDITIONS	į		TYPE		FLIGHT PLAN		
	KIND OF PILOT'S GOGGLES COCKPIT	URS IN CROP CONT CROP - COTTON	IOWN/NOT REPORTED		TY GL CF CR	PE OVE ASH ASH	OF CHEMICAL S - NOT USED	) /AILABLE-NOT U NLLED	CHEMICAL-NONTOXIC
3-1495	8/12/79 TIME - 013	EL DORADO+AR O	CESSNA 1820 N7580S DAMAGE-DESTROYED				MISCELLANEO OTHER	DUS	NO CERTIFICATE, AGE 18, O TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		O+AR CIDENT					F OPERATION FF RUN		THE THE MAN THE
	FACTOR(S) MISCELLA FIRE AFTER	NEOUS - UNQUALIF NEOUS ACTS, CONDI IMPACT	TIED PERSON OPERATED AIR TIONS — STOLEN OR UNAUTI PILOT HAD NO PREVIOUS FL	HORIZED					

FILE	DATE	LOCATION	AIRCRAFT DATA	IN	JUR I	ES M/N	٧.	FLIGHT PURPOSE		PILOT DATA
3-1326	NAME OF A DEPARTURE WABBASE TYPE OF A COLLIDE PROBABLE MISCELE FACTOR(S)	AIRPORT - WABBASEKA E POINT EKA,AR ACCIDENT ED WITH TREES CAUSE(S) LANEOUS - VORTEX TUI	DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL RBULENCE	CR- PX-	PH	· ASE	01	COMMERCIAL AERIAL APPLICAT  OPERATION GHT PROCEDURE		COMMERCIAL, AGE 19, 1288 TOTAL HOURS, 800 IN TYPE, NOT INSTRUMENT RATED.
	KIND OF PILOT'S GOGGLES COCKPIT TANK/HOELEVAT)	HOURS IN CROP CONTRI F CROP - COTTON S SEAT BELT - UNKNO S - NOT USED T CRASHPAD - INSTALI	WN/NOT REPORTED  LED  RWARD OF PILOT  TED-FEET - 200  COND 1/3 TURN			GLOV CRAS CRAS	E ( VES SH SH RA	OF OPERATION — FO C CHEMICAL USED - NOT USED HELMET — AVAILA BAR — INSTALLED IN-TYPE — LEVEL RUN-HOW FLOWN —	O - LIQUID ABLE-NOT UŚ O ,FLAT	CHEMICAL-NONTOXIC

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FILE	DATE	LOCATION	AIRCRAFT DATA	INJUR F	IES S M/N	FLIGHT PURPOSE	
3-1274	3/18/79 N TIME - 134	R.PERRIS,CA +O POINT	BEECH A36 N2033K DAMAGE-DESTROYED INTENDED DESTINATION PHOENIX+AZ	CR- 1 PX- 3	0 0	NONCOMMERCIAL PLEASURE/PERSONAL TO	PRIVATE, AGE 25, 154 RANSP TOTAL HOURS, 9 IN TYPE, NOT INSTRUMENT RATED.
	AIRFRAME	FAILURE IN FLIC	ЭНТ			IGHT UNCONTROLLED D	ESCENT
	PILOT IN PILOT IN PILOT IN FACTOR(S) WEATHER WEATHER MISCELLA PILOT IN WEATHER BR	J COMMAND - CONTIL I COMMAND - SPATI/ I COMMAND - EXCEE - LOW CEILING - RAIN INEOUS ACTS, CONDI' I COMMAND - LACK (	NUED VFR FLIGHT INTO ADMAL DISPRIENTATION DED DESIGNED STRESS LIM TIONS - SEPARATION IN FOR FAMILIARITY WITH AIRO BY FLIGHT SERVICE PERSONNET REPORTED	ITS OF AI LIGHT CRAFT	RCRAF	т	
	VISIBILITY 5 OR OVE OBSTRUCTIO UNKNOWN/ WIND DIREC 300 TYPE OF WE	OWER SCATTERED AT ACCIDENT SITE FR(UNLIMITED) INS TO VISION AT A NOT REPORTED ITION—DEGREES ATHER CONDITIONS		PI TI W	3000 RECIP: RAIN EMPERA 48 IND VI	G AT ACCIDENT SITE  ITATION AT ACCIDENT S SHOWERS ATURE—F  ELOCITY—KNOTS  F FLIGHT PLAN	ITE
3-1458	4/8/79 TIME - 005	LONG BEACH, CA	BELL 206 N4790R DAMAGE-SUBSTANTIAL	CR- 0 PX- 0	0 1 0 0	NONCOMMERCIAL OTHER	NO CERTIFICATE, AGE UNK/NR, O TOTAL HOURS, ALL IN TYPE, NOT INSTRU- MENT RATED.
	DEPARTURE LONG BEA TYPE OF AC	CCIDENT	CH INTENDED DESTINATION LOCAL  FER UNCONTROLLED			OF OPERATION DEF VERTICAL	MENT RATED.
	FACTOR(S) MISCELLA	ANEOUS - UNQUALIF	IED PERSON OPERATED AIR TIONS — STOLEN OR UNAUTI INDIVIDUAL NOT RATED.		SE OF	AIRCRAFT	

FILE	DATE	LOCATION	AIRCRAFT DATA	INJU F	RIES S M	/N	FLIGHT PUR POSE		PILOT DATA
3-1275	4/15/79 TIME - 10	GLAMIS, CA	CESSNA 182E N3265Y DAMAGE-DESTROYED						PRIVATE, AGE 45, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE BLYTHE, TYPE OF A STALL	CA	INTENDED DESTINATION GLAMIS.CA		IN	FLI	- OPERATION GHT LOW PASS GHT LOW PASS		
	PILOT I MISCELL FIRE AFTE	N COMMAND - FAILE IN COMMAND - MISJUI ANEOUS ACTS, CONDI	O TO OBTAIN/MAINTAIN FL DGED DISTANCE,SPEED,AND FIONS - UNWARRANTED LOW FR STALL.	ALTITUD					
3-1231	4/22/79 TIME - 14	NR.TAHOE CITY,CA	CESSNA T210M N6721B DAMAGE-DESTROYED	CR- 1 PX- 1	0	0	NONCOMMERCIAL PLEASURE/PERSONAL	TRANSP	COMMERCIAL, AGE 56, 418 TOTAL HOURS, 3 IN TYPE, INSTRUMENT RATED.
	TYPE OF A		INTENDED DESTINATION CAMARILLO,CA				OPERATION GHT UNCONTROLLED	DESCENT	
	PILOT I FACTOR(S) AIRFRAM MISCELL PILOT I WEATHER WEATHER WEATHER WEATHER WEATHER WEATHER	IN COMMAND - SPATION COMMAND - EXCEED  THE - WINGS SPARS  ANEOUS ACTS.CONDI  N COMMAND - LACK ( TO LOW CEILING TO SNOW TO SITE ON CONDITION  TO STAN CONDITION  TO ST	DED DESIGNED STRESS LIM TIONS - SEPARATION IN F DF FAMILIARITY WITH AIR NS-INCLUDES SLEET+FREEZ BY FLIGHT SERVICE PERS SLIGHTLY WORSE THAN FO	LIGHT CRAFT ING RAIN DNNEL, B	1 <b>,</b> E T C	•			
	SKY CONDI OBSCURA VISIBILIT		<u> </u>		15	0	AT ACCIDENT SITE	SITE	
	1/4 MIL OBSTRUCTI BLOWIN(	LE OR LESS CONSETO VISION AT A G SNOW			SN TEMP 25	IOW ERAT	ΓUR E−F		
	275 TYPE OF W IFR	ECTION-DEGREES VEATHER CONDITIONS			35	OF	OCITY-KNOTS		
	FIRE AFTE REMARKS—	RECOVERY DATE 4/2	4/79.						

FILE	DATE	LOCATION	AIRCRAFT DATA	IN	JUR F	S M	/N	FLIGHT PURPOSE	PILOT DATA
3-1299	5/14/79 TIME - 195	NAPA,CA 4	PIPER PA-28	CR- PX-	0	0	1	NONCOMMERCIAL	
	DEPARTURE PASCO,WA TYPE OF AC	CIDENT AILURE OR MALFUNC	INTENDED DESTINATION HAYWARD, CA			NA PHAS LA	PA, E O NDI	ROUTE STOP CA F OPERATION NG FINAL APPROACH NG ROLL	
	PILOT IN MISCELLA FACTOR(S) TERRAIN COMPLETE P	COMMAND - IMPROP COMMAND - MISMAN NEOUS ACTS, CONDIT - ROUGH/UNEVEN OWER LOSS - COMPL	ER IN-FLIGHT DECISIONS AGEMENT OF FUEL IONS - FUEL EXHAUSTION ETE ENGINE FAILURE/FLAM DRCED LANDING OFF AIRPO	MEOUT-	1 6	NG I			
3-1301	5/19/79 N TIME - 144		CESSNA 195 N9877A DAMAGE-DESTROYED	CR- PX-	1	0	0	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 41, 1427 TOTAL HOURS, 53 IN TYPE, NOT INSTRUMENT RATED.
		CIDENT	TRIP INTENDED DESTINATION EUREKA.CA			UNK HAS LA	NOW E O NDI	ROUTE STOP N/NOT REPORTED F OPERATION NG LEVEL OFF/TOUCHDOWN NG GO-AROUND	
	PILOT IN PILOT IN PILOT IN FIRE AFTER	COMMAND - MISJUD COMMAND - DELAYE COMMAND - IMPROP COMMAND - FAILED IMPACT	GED DISTANCE AND SPEED OF IN INITIATING GO-AROU ER OPERATION OF POWERPI TO OBTAIN/MAINTAIN FLY FOUND NOT IN FULL FORV	UND LANT & YING SI	PEE	D		NT CONTROLS	`

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FILE			AIRCRAFT DATA			c		DUDDOCC		PILOT DATA
	5/28/79 TIME - 16	29 PALMS.CA	CESSNA 150M N704WY DAMAGE-SUBSTANTIAL	C R -	0	0	1	NONCOMMERCIAL		PRIVATE, AGE 47, 71 TOTAL HOURS, 62 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE BLYTH+C TYPE OF A ENGINE COLLIDE									
	MISCELL MISCELL FACTOR(S) TERRAIN COMPLETE EMERGENCY	N COMMAND - MISMANAC ANEOUS ACTS, CONDITION ANEOUS ACTS, CONDITION I - HIGH OBSTRUCTIONS POWER LOSS - COMPLET	DNS - MISCALCULATED FU DNS - FUEL EXHAUSTION	1E0UT-1	ιE	NGI				
3-1300	6/3/79 TIME - 13		GEE BEE Z N77VV							PRIVATE, AGE 54, 11800 TOTAL HOURS, 35 IN TYPE,
	DEPARTURE MERCED, TYPE OF A	WATER LOOP-SWERVE				LA	NDI	F OPERATION NG ROLL NG ROLL		NOT INSTRUMENT RATED.
	PROBABLE CAUSE(S) PILOT IN COMMAND - ATTEMPTED OPERATION W/KNOWN DEFICIENCIES IN EQUIPMENT AIRFRAME - LANDING GEAR BRAKING SYSTEM (NORMAL SYSTEM) MISCELLANEOUS - FOREIGN MATERIAL AFFECTING NORMAL OPERATIONS REMARKS- RIGHT MASTER CYLINDER CONTAMINATED WITH GUMMY DIRT MIXTURE OF FLUIDS FOUND IN BR								KE CYLINDERS	

DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
6/3/79	BIG BEAR CITY, CA	PIPER PA-32 N3857W	CR- 0 0 1 PX- 0 0 1		
DEPARTURE P SALT LAKE TYPE OF ACC	OINT CITY,UT IDENT	INTENDED DESTINATION. BIG BEAR CITY,CA			
PILOT IN PILOT IN FACTOR(S) WEATHER - WEATHER BRI	COMMAND - IMPROPEI COMMAND - DELAYED UNFAVORABLE WIND EFING - BRIEFED B	IN INITIATING GO-ARO CONDITIONS Y FLIGHT SERVICE PERS	ONNEL, BY RADIO		
CLEAR VISIBILITY 5 OR OVER	AT ACCIDENT SITE (UNLIMITED)	CIDENT SITE	UNLIM PRECIPI NONE TEMPERA 70	ITED TATION AT ACCIDENT SITE TURE-F	:
180			TYPE OF VFR	WEATHER CONDITIONS	
		PIPER PA-28 N5965F DAMAGE-DESTROYED	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 44, 1460 TOTAL HOURS, 700 IN TYPE, INSTRUMENT RATED.
DEPARTURE P	DINT	INTENDED DESTINATION			KATEU.
TYPE OF ACC	IDENT ILURE OR MALFUNCT		TAKEO	FF INITIAL CLIMB	
POWERPLAN FACTOR(S) TERRAIN -	T - MISCELLANEOUS HIDDEN OBSTRUCTION	ONS		D REASONS	
	6/3/79 TIME - 1530  NAME OF AIR DEPARTURE P SALT LAKE TYPE OF ACC COLLIDED  PROBABLE CA PILOT IN FACTOR(S) WEATHER BRI WEATHER FOR  SKY CONDITI CLEAR VISIBILITY 5 OR OVER OBSTRUCTION NONE WIND DIRECT 180 TYPE OF FLI NONE  6/6/79 TIME - 1843  NAME OF AIR DEPARTURE PO SAN CARD TYPE OF ACC ENGINE FA COLLIDED  PROBABLE CA POWERPLAN FACTOR(S)	6/3/79 BIG BEAR CITY, CA TIME - 1530  NAME OF AIRPORT - BIG BEAR C DEPARTURE POINT SALT LAKE CITY, UT TYPE OF ACCIDENT COLLIDED WITH FENCE, FENCE PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPE PILOT IN COMMAND - DELAYED FACTOR(S) WEATHER - UNFAVORABLE WIND WEATHER BRIEFING - BRIEFED B WEATHER FORECAST - FORECAST  SKY CONDITION CLEAR VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED) OBSTRUCTIONS TO VISION AT AC NONE WIND DIRECTION-DEGREES 180 TYPE OF FLIGHT PLAN NONE  6/6/79 SAN CARLOS, CA TIME - 1843  NAME OF AIRPORT - SAN CARLOS DEPARTURE POINT SAN CARLOS, CA TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCT COLLIDED WITH OBJECT  PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS FACTOR(S) TERRAIN - HIDDEN OBSTRUCTI	6/3/79 BIG BEAR CITY.CA PIPER PA-32 TIME - 1530 DAMAGE-DESTROYED  NAME OF AIRPORT - BIG BEAR CITY DEPARTURE POINT INTENDED DESTINATION SALT LAKE CITY.UT BIG BEAR CITY.CA  TYPE OF ACCIDENT COLLIDED WITH FENCE.FENCEPOSTS  PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER COMPENSATION FOR WI PILOT IN COMMAND - DELAYED IN INITIATING GO-ARD FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERS WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT  SKY CONDITION CLEAR VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE WIND DIRECTION-DEGREES 180 TYPE OF FLIGHT PLAN NONE  6/6/79 SAN CARLOS.CA PIPER PA-28 TIME - 1843 N5965F DAMAGE-DESTROYED  NAME OF AIRPORT - SAN CARLOS DEPARTURE POINT INTENDED DESTINATION SAN CARLOS.CA LOCAL TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH OBJECT  PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FACTOR(S) TERRAIN - HIDDEN OBSTRUCTIONS	6/3/79 BIG BEAR CITY, CA PIPER PA-32 CR- 0 0 1 TIME - 1530 N3857W PX- 0 0 1 TIME - 1530 DAMAGE-DESTROYED  NAME OF AIRPORT - BIG BEAR CITY DEPARTURE POINT INTENDED DESTINATION SALT LAKE CITY, UT BIG BEAR CITY COLLIDED WITH FENCE, FENCEPOSTS PHASE OF COLLIDED WITH FENCE, FENCEPOSTS LANDI  PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY RADIO WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT  SKY CONDITION CLEAR VISIBILITY AT ACCIDENT SITE 5 OR OVER (UNLIMITED) DBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE WIND DIRECTION-DEGREES 180 TYPE OF FLIGHT PLAN NONE  6/6/79 SAN CARLOS, CA PIPER PA-28 CR- 0 0 2 TYPE OF FLIGHT PLAN NONE  NAME OF AIRPORT - SAN CARLOS DEPARTURE POINT INTENDED DESTINATION SAN CARLOS, CA LOCAL TYPE OF ACCIDENT INTENDED DESTINATION SAN CARLOS, CA LOCAL TYPE OF ACCIDENT PHASE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION TAKEO COLLIDED WITH OBJECT POWERPLANT FAILURE FOR UNDETERMINE FACTOR(S)	6/3/79 BIG BEAR CITY.CA PIPER PA-32 CR- 0 0 1 NONCOMMERCIAL TIME - 1530 NA357W PX- 0 0 1 PLEASURE/PERSONAL TRAN DAMAGE-DESTROYED  NAME OF AIRPORT - BIG BEAR CITY DEPARTURE POINT STATE TO THE - 1843 N5965F PX- 0 0 1 PLEASURE/PERSONAL TRAN DAMAGE-DESTROYED  NAME OF AIRPORT - BIG BEAR CITY BIG BEAR CITY.CA INTENDED DESTINATION SALT LAKE CITY.UT BIG BEAR CITY.CA TYPE OF ACCIDENT COLLIDED WITH FENCE.FENCEPOSTS PHASE OF OPERATION LANDING GO-AROUND  PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND  FACTOR(S) WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT  SKY CONDITION CLEAR VISIBILITY AT ACCIDENT SITE ON ONE WIND COLLIENT SITE OF A COLLEAR VISIBILITY AT ACCIDENT SITE OF A COLLEAR VISIBILITY AT ACCIDENT SITE NONE WIND DIRECTIONS TO VISION AT ACCIDENT SITE NONE WIND DIRECTION-DEGREES TO VISION AT ACCIDENT SITE OF A COLLEAR VISIBILITY AT ACCIDENT SITE OF A COLLEAR VISIBILITY AT A COLLEAR VISIBILITY AT ACCIDENT SITE OF A COLLEAR VISIBILITY AND A CARLOS. CA LOCAL LOCAL LOCAL PHASE OF OPERATION TAKEOFF INITIAL CLIMB LANDING ROLL  PHASE OF OPERATION TAKEOFF INITIAL CLIMB LANDING ROLL  PROBABLE CAUSE(S) POWERPLANT FAILURE FOR UNDETERMINED REASONS FACTORISS TERRAIN - HIDDEN OBSTRUCTIONS  TERRAIN - HIDDEN OBSTRUCTIONS

FILE	DATE .	LOCATION	AIRCRAFT DATA	INJUR F	IES S M/N	FLIGHT PURPOSE		PILOT DATA
3-1232	6/16/79 TIME - 1130 DEPARTURE P BIG BEAR, TYPE OF ACC STALL MU	OINT CA IDENT	PIPER PA-28 N1115X DAMAGE-DESTROYED INTENDED DESTINATION CHINO,CA		0 1			PRIVATE, AGE 35, 131 TOTAL HOURS, 100 IN TYPE, NOT INSTRUMENT RATED.
	PROBABLE CA PILOT IN PILOT IN							
		DOWNDRAFT, UPDR EFING - NO RECO	AFTS RD OF BRIEFING RECEIVED					

FILE	DATE	LOCATION	AIRCRAFT DATA	INJU F	JRIE:	S 1/N	FLIGHT PURPOSE		PILOT DATA			
-1278 ·	6/25/79 N TIME - 150	R.ALBION, CA	CESSNA 182A					TRANSP	PRIVATE, AGE 50, 300 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.			
	NAME OF AI	RPORT - MENDOCINO	COUNTY				~		NATED .			
			INTENDED DESTINATION									
		IVER, CA	SACRAMENTO,CA									
	TYPE OF AC		- I - O - V				F OPERATION					
	ENGINE FAILURE OR MALFUNCTION IN FLIGHT EMERGENCY DESCENT											
	STALL IN FLIGHT EMERGENCY DESCENT											
		ING EQU	IPME	1-T	MPROPER OPERATION	OF/OR FA	ILED TO USE					
	PILOT IN FACTOR(S) PILOT IN PILOT IN WEATHER WEATHER WEATHER TERRAIN COMPLETE P WEATHER BR	COMMAND - FAILED  COMMAND - ATTEMP  COMMAND - INITIA  - CONDITIONS COND  - LOW CEILING  - FOG  - HIGH OBSTRUCTIO  OWER LOSS - COMPL  IEFING - NO RECOR	IONS - ICE-CARBURETOR TO OBTAIN/MAINTAIN FL  TED OPERATION BEYOND E  TED FLIGHT IN ADVERSE OUCLIVE TO CARB./INDUCTI  NS ETE ENGINE FAILURE/FLA D OF BRIEFING RECEIVED  ORCED LANDING OFF AIRP	XPERIENC WEATHER ON SYSTE	CE/AI CONI EM I	OITI CING						
	PILOT IN FACTOR(S) PILOT IN PILOT IN WEATHER WEATHER WEATHER TERRAIN COMPLETE P WEATHER BR	COMMAND - FAILED  COMMAND - ATTEMP COMMAND - INITIA - CONDITIONS COND - LOW CEILING - FOG - HIGH OBSTRUCTIO  OWER LOSS - COMPL  IEFING - NO RECOR  CIRCUMSTANCES - F	TO OBTAIN/MAINTAIN FL  TED OPERATION BEYOND E  TED FLIGHT IN ADVERSE OUCLIVE TO CARB./INDUCTI  NS ETE ENGINE FAILURE/FLA  OF BRIEFING RECEIVED	XPERIENC WEATHER ON SYSTE MEOUT-1 ORT ON L	CE/AI COND EM IO ENG:	DITI CING INE						
	PILOT IN FACTOR(S) PILOT IN PILOT IN WEATHER WEATHER TERRAIN COMPLETE WEATHER BR EMERGENCY SKY CONDIT OVERCAST	COMMAND - FAILED  COMMAND - ATTEMP COMMAND - INITIA - CONDITIONS COND - LOW CEILING - FOG - HIGH OBSTRUCTIO OWER LOSS - COMPL IEFING - NO RECOR CIRCUMSTANCES - F ION  AT ACCIDENT SITE	TO OBTAIN/MAINTAIN FL  TED OPERATION BEYOND E  TED FLIGHT IN ADVERSE OUCLIVE TO CARB./INDUCTI  NS ETE ENGINE FAILURE/FLA  OF BRIEFING RECEIVED	XPERIENC WEATHER ON SYSTE MEOUT-1 ORT ON L	ENG: AND CEII PREC	OITI CING INE ING	ONS	r SITE				
	PILOT IN FACTOR(S) PILOT IN PILOT IN WEATHER WEATHER WEATHER TERRAIN COMPLETE P WEATHER BR EMERGENCY SKY CONDIT OVERCAST VISIBILITY 1 MILE 0	COMMAND - FAILED  COMMAND - ATTEMP COMMAND - INITIA - CONDITIONS COND - LOW CEILING - FOG - HIGH OBSTRUCTIO OWER LOSS - COMPL IEFING - NO RECOR CIRCUMSTANCES - F ION  AT ACCIDENT SITE	TO OBTAIN/MAINTAIN FL TED OPERATION BEYOND E TED FLIGHT IN ADVERSE UCIVE TO CARB./INDUCTI  NS ETE ENGINE FAILURE/FLA D OF BRIEFING RECEIVED ORCED LANDING OFF AIRP	XPERIENC WEATHER ON SYSTE MEOUT-1 ORT ON L	ENG: AND CEIL PREC	INE INE ING CIPI INE PERA	ONS  AT ACCIDENT SITE	T SITE				

FILE			AIRCRAFT DATA			PILOT DATA
		BISHOP•CA O		CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL	PRIVATE, AGE 35, 258 P TOTAL HOURS, 29 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE BISHOP.C TYPE OF AC	A CIDENT ATER LOOP-SWERVE	INTENDED DESTINATION LOCAL	PHASE O LANDI	F OPERATION NG LEVEL OFF/TOUCHDOWN NG ROLL	NOT NOTICE THE COLUMN
	FACTOR(S)		ER COMPENSATION FOR WIN	ND CONDITIONS		
	SKY CONDIT	ION			AT ACCIDENT SITE	
	CLEAR VISIBILITY AT ACCIDE 5 OR OVER (UNLIMITE			UNLIM PRECIPI NONE	ITED TATION AT ACCIDENT SITE	
		NS TO VISION AT AC	CCIDENT SIȚE	TEMPERA 96	TURE-F	
	WIND VELOC	ITY-KNOTS		TYPE OF	WEATHER CONDITIONS	
	TYPE OF FL NONE		DECORES UND SUSTING	VFR		-
	KEMAKKS- W	. NO VERE 136 TO 260	5 DEGREES.WND GUSTING 3	3UN •		
3-1302	7/24/79 TIME - 143	LONG BEACH.CA O	AERO COMDR 112A N1109J DAMAGE-SUBSTANTIAL	PX- 0 0 0		COMMERCIAL, FL.INSTR., AGE 32, 3756 TOTAL HOURS, 202 IN TYPE, INSTRUMENT RATED.
		RPORT - LONG BEACH POINT CH.CA	HINTENDED DESTINATION	-		NATEO •
	TYPE OF AC ENGINE F		LION	TAKEC	F OPERATION FF INITIAL CLIMB NG ROLL	
	POWERPLA MISCELLA MISCELLA FACTOR(S) TERRAIN	L - MAINTENANCE, SE NT - FUEL SYSTEM NEOUS ACTS, CONDIT NEOUS - *ERROR-INV - HIGH OBSTRUCTION				
	EMERGENCY	CIRCUMSTANCES - FO	ETE ENGINE FAILURE/FLAM DRCED LANDING OFF AIRPO GS FOUND IN THE AREA ON	ORT ON LAND	E STEM.	

FILE	DATE	LOCATION	AIRCRAFT DATA	INJU	RIES	'NI	FLIGHT	PILOT DATA			
		BLYTHE,CA 20	GRUMMAN G-164B N67280 DAMAGE-DESTROYED	CR- 0 PX- 0	1 0	0 C	OMMERCIAL ERIAL APPLICATION	COMMERCIAL, AGE 40, 2500 TOTAL HOURS, 880 IN TYPE, INSTRUMENT RATED.			
	DEPARTURE BLYTH.CA		INTENDED DESTINATION					INSTRUMENT RATED.			
		CCIDENT D WITH WIRES/POLE		1			OPERATION HT SURVEY FIELD/AREA				
	FACTOR(S)	OMMAND - FAILED	TO SEE AND AVOID OBJEC								
	SPECIAL DA										
	KIND OF	OURS IN CROP CONTR CROP - COTTON SEAT BELT - UNKNO			TYP	E OF	DPERATION - DUSTING ( CHEMICAL USED - LIQU) - NOT USED				
<	GOGGLES		CR A	SH H	ELMET - AVAILABLE USED BAR - INSTALLED	)					
		PPER-LOCATION - FO ON-AREA BEING TREA	RWARD OF PILOT TED-FEET - 100		TER	RAIN	-TYPE - LEVEL, FLAT UN-HOW FLOWN - DOWNWII	ND			
3-1456		EL MONTE.CA	BEECH F35	CR- O	0	1 N	ONCOMMERCIAL	PRIVATE, AGE 58, 631			
		30	N3219C DAMAGE-SUBSTANTIAL		0	0 P	LEASURE/PERSONAL TRANS	SP TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.			
		[RPORT - EL MONTE POINT	INTENDED DESTINATION								
	TYPE OF AC	CCIDENT		PHASE OF OPERATION							
	OVER SHOO		PROPELLER				HT CLIMB TO CRUISE LEVEL OFF/TOUCHDOWN				
	PERSONNE	PROBABLE CAUSE(S)  PERSONNEL - MAINTENANCE, SERVICING, INSPECTION INADEQUATE MAINTENANCE AND INSPECTION  PILOT IN COMMAND - MISJUDGED DISTANCE, SPEED, ALTITUDE OR CLEARANCE									
	AIRPORTS EMERGENCY	CIRCUMSTANCES - P	ES - AIRPORT CONDITIONS RECAUTIONARY LANDING ON IMPRPRLY SECURD TO GOV	A IRPOR	T	CAME	DISCONNECTED.ACFT RAN	N INTO DITCH ON OVRN			

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES	FLIGHT PURPOSE	PILOT DATA						
		CASTLE ROCK,CO	CESSNA TU206	CR- 0 0 1 PX- 0 0 0	COMMERCIAL	COMMERCIAL, FL.INSTR., AGE 25, 610 TOTAL HOURS, 20 IN TYPE, NOT INSTRU- MENT RATED.						
	DEPARTURE	POINT	INTENDED DESTINATION		X	WENT MATES						
		SPRINGS, CO	DENVER,CO.									
	TYPE OF AC		TION		OF OPERATION LIGHT NORMAL CRUISE ~							
		ENGINE FAILURE OR MALFUNCTION IN FLIGHT NORMAL CRUISE COLLIDED WITH AUTOMOBILE LANDING LEVEL OFF/TOUCHDOWN										
		PROBABLE CAUSE(S)  POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS										
	FACTOR(S)	NI - MISCELLANEUL	3 FUWERFLANT FAILURE F	OK DINGE LEKHTING	LU REASONS							
		L - MAINTENANCE, S	SERVICING, INSPECTION IN	ADEQUATE MAIN	TENANCE AND INSPECTION							
	POWERPLANT - FUEL SYSTEM OTHER											
	POWERPLANT - IGNITION SYSTEM MAGNETOS POWERPLANT - COOLING SYSTEM OTHER											
	PUWERPLANT → COULING SYSTEM DITHER MISCELLANEOUS ACTS↓CONDITIONS → EXCESSIVE PRESSURE											
	MISCELLANEURS ACTS+CONDITIONS - EXCESSIVE PRESSURE TERRAIN - OTHER											
	PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE											
	EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND											
	REMARKS- ASBESTOS SHIELD ON FUEL LINE BURNED. MAGS INCORRECTLY TIMED. WING HIT CAR LDG ON MEDIAN STRIP OF HWY											
3-1280				.CR- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 33, 170						
	TIME - 160	0	N13435 DAMAGE-SUBSTANTIAL	PX- 0 0 1	PLEASURE/PERSUNAL TRANS	P TOTAL HOURS, 70 IN TYPE, NOT INSTRUMENT RATED.						
	NAME OF AT	RPORT - ELLINGTON				NOT INSTRUMENT RATED.						
		POINT	INTENDED DESTINATION									
		•MA										
	TYPE OF AC			PHASE (	OF OPERATION							
	OVERSHOO				ING LEVEL OFF/TOUCHDOWN							
	COLLIDED	WITH DITCHES		LAND]	ING ROLL							
	PROBABLE C	AUCEICA	•									
		AUSELSI										

FILE	DATE	LOCATION	AIRCRAFT DATA	INJUR]	ES M/N	FLIGHT PURPOSE	PILOT DATA
3-1459	1 /14 /70	WILMINGTON, DE'	BEECH 58 N4786M DAMAGE-SUBSTANTIAL	CR- 0 PX- 0	0 1 0 2	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 32, 320 TOTAL HOURS, 120 IN TYPE INSTRUMENT RATED.
	DEPARTURE		INTENDED DESTINATION	÷			
	BLUEFIELD	O,WV CIDENT	WILMINGTON.DE	PH	ASE C	F OPERATION	
	OVER SHOO	Γ ,			LANDI	NG LEVEL OFF/TOUCHDOWN	1
	COLLISIO	N WITH GROUND/WAT	ER CONTROLLED		LANDI	NG ROLL	
		COMMAND - MISJUDO COMMAND - FAILED	GED DISTANCE AND SPEED TO INITIATE GO-AROUND				
	WEATHER -	- LOW CEILING					
	WEATHER BR	[EFING - BRIEFED 8	ES - AIRPORT CONDITIONS BY FLIGHT SERVICE PERSO SUBSTANTIALLY CORRECT				
	SKY CONDIT					AT ACCIDENT SITE	
	OBSCURAT: VISIBILITY 1/2 MILE	AT ACCIDENT SITE		PF	400 ECIPI SNOW	TATION AT ACCIDENT SITE	
		NS TO VISION AT A	CCIDENT SITE	TE		TURE-F	
		WIND DIRECTION-DEGREES				LOCITY-KNOTS	
	140 TYPE OF WE	ATHER CONDITIONS		TY		FLIGHT PLAN	
	IFR REMARKS- I	ATÉ CORRECTION EON	R LINEUP, LANDED LONG.		IFR		
	KENAKKO E	are outreer for re-	C EXILEST YEAR OLD LOW!				
3-1268	1/12/79 NO TIME - 1425	R.LABELLE.FL	N80013	CR- 0 PX- 0		MISCELLANEOUS FERRY	35, 7613 TOTAL HOURS, 22
			DAMAGE-SUBSTANTIAL				IN TYPE, INSTRUMENT RATED.
	DEPARTURE (		INTENDED DESTINATION				
	TYPE OF AC		OPA LOCKA+FL	PH	ASE O	F OPERATION	
		ALLURE OR MALFUNCT	ION		IN FL	IGHT NORMAL CRUISE	
	COLLIDED	WITH FENCE, FENCE	PUSIS		LANUI	NG ROLL	
	PROBABLE CA POWERPLAN FACTOR(S)	AUSE(S) NT - MISCELLANEOUS	D REASONS				
	MISCELLA		ONS - FAILURE OF TWO O				
	EMERGENCY (	CIRCUMSTANCES - FO	RCED LANDING OFF AIRPO	RT ON LAN	D		

FILE	DATE LOCA		INJURIES FLIGHT - F S M/N PURPOSE	PILOT DATA
3-1480	1/17/79 OPA LOCK/ TIME - 1015	A•FL BELL 47G2 N2873B DAMAGE-DESTROYED	CR- 1 0 0 INSTRUCTIONAL PX- 0 0 0 SOLO OT- 4 0 0	STUDENT, AGE 31, 36 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - OF DEPARTURE POINT OPA LOCKA, FL	PA LOCKA AIRPORT INTENDED DESTINATIO LOCAL	N	
	TYPE OF ACCIDENT	RCRAFT BOTH IN FLIGHT	PHASE OF OPERATION TAKEOFF INITIAL CLIME	3
	PERSONNEL - MISCE PERSONNEL - TRAFF	- FAILED TO SEE AND AVOID OT LLANEOUS-PERSONNEL PILOT OF IC CONTROL PERSONNEL ISSUED IC CONTROL PERSONNEL INADEO	OTHER AIRCRAFT IMPROPER OR CONFLICTING INSTRUCTI	ONS
	SPECIAL DATA			
3-1480	1/17/79 OPA LOCK TIME - 1015	USCG1376	CR- 4 0 0 MISCELLANEOUS PX- 0 0 0 OTHER PUBLIC OT- 1 0 0	AIRLINE TRANSPORT, AGE 32, 4049 TOTAL HOURS, 1583 IN TYPE, INSTRUMENT
	NAME OF AIRPORT - OF DEPARTURE POINT OPA LOCKA, FL	PA LOCKA AIRPORT INTENDED DESTINATIO LOCAL		RATED.
	TYPE OF ACCIDENT COLLISION WITH AI	RCRAFT BOTH IN FLIGHT	PHASE OF OPERATION LANDING POWER-ON LANG	DING
	PERSONNEL - MISCE PERSONNEL - TRAFF	- FAILED TO SEE AND AVOID OT LLANEOUS-PERSONNEL PILOT OF IC CONTROL PERSONNEL ISSUED IC CONTROL PERSONNEL INADEO	OTHER AIRCRAFT IMPROPER OR CONFLICTING INSTRUCTS	TONS
	SPECIAL DATA FIRE AFTER IMPACT			
3-1247	2/16/79 SARASOTA	FL AERO COMDR 520	CR- 0 0 1 NONCOMMERCIAL	PRIVATE, AGE 63, UNK/NR
	TI-ME - 1400	N113RH DAMAGE-SUBSTANTI	PX- 0 0 0 BUSINESS	TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - SA DEPARTURE POINT HOLLYWOOD		N .	
	TYPE OF ACCIDENT GEAR RETRACTED		PHASE OF OPERATION LANDING ROLL	
	PROBABLE CAUSE(S) PILOT IN COMMAND	- INADVERTENTLY RETRACTED GE	AR	

FILE	DATE LOCATION	AIRCRAFT DATA	F	=	S M	N		PILOT DATA
	2/24/79 NR.TAMPA.FL TIME - 1630	BELL 206B	CR-	0	0	1	NONCOMMERCIAL	PRIVATE, AGE 44, 1461 TOTAL HOURS, 337 IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT TAMPA,FL TYPE OF ACCIDENT ENGINE FAILURE OR MALFUN ROLL OVER	INTENDED DESTINATION LOCAL		PH	ΙN	FL"	OPERATION GHT NORMAL CRUISE IG POWER-ON LANDING	
	PROBABLE CAUSE(S) POWERPLANT - MISCELLANEO PILOT IN COMMAND - MISJU COMPLETE POWER LOSS - COMP EMERGENCY CIRCUMSTANCES -	DGED SPEED AND ALTITUDE LETE ENGINE FAILURE/FLAM	1E0UT-1	l EI	NG I		REASONS	
3-1262	3/1/79 TALLAHASSEE,FL TIME - 2100	CESSNA 150 N66027 DAMAGE-SUBSTANTIAL	CR- PX-					COMMERCIAL, FL.INSTR., AGE 29, 940 TOTAL HOURS, 300 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT — TALLAHAS DEPARTURE POINT OUINCY-FL TYPE OF ACCIDENT -UNDERSHOOT- COLLIDED WITH TREES				LA	4DIN	OPERATION IG FINAL APPROACH IG FINAL APPROACH	
	PROBABLE CAUSE(S) PILOT IN COMMAND - INADE DUAL STUDENT - MISJUDGED		GHT					
3-1246	3/5/79 DAYTONA BEACH.F TIME - 0030	L N AMERICAN AT-6F N82583 DAMAGE-SUBSTANTIAL						COMMERCIAL, AGE 49, 12000 TOTAL HOURS, 17 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - DAYTONA TYPE OF ACCIDENT GEAR RETRACTED			PI			F OPERATION IG LEVEL OFF/TOUCHDOWN	
	PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE, AIRFRAME - LANDING GEAR AIRFRAME - LANDING GEAR MISCELLANEOUS ACTS, CONDI	NORMAL RETRACTION/EXTEN	SION A	SSE	EMB	_Y		· · · · · · · · · · · · · · · · · · ·

	DATE LOCATION		F	RIES S M		FLIGHT PURPOSE	PILO1 DATA
	3/18/79 FELLSMERE,FL TIME - 1710 DEPARTURE POINT FT PIERCE,FL	PIPER PA-28 N1131X DAMAGE-DESTROYED INTENDED DESTINATION ∙MERRITT ISLAND,FL	CR- 0 PX- 0	0	3		PRIVATE, AGE 21, 298 TOTAL HOURS, 2 IN TYPE, NOT INSTRUMENT RATED.
	TYPE OF ACCIDENT ENGINE FAILURE OR MALI HARD LANDING	EUNCTION	, <b>f</b>	ΙN	FLI	OPERATION GHT NORMAL CRUISE G LEVEL OFF/TOUCHDOWN	
	PARTIAL POWER LOSS - PA	NEOUS POWERPLANT FAILURE RTIAL LOSS OF POWER - 1 EN - FORCED LANDING OFF AIRP	GINE		INED	REASONS	
3-1244	4/7/79 INVERNESS.FL TIME - 1033	CESSNA 150 N60180 DAMAGE-DESTROYED				NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 29, 404 TOTAL HOURS, 122 IN TYPE NOT INSTRUMENT RATED.
	NAME OF AIRPORT - INVER! DEPARTURE POINT INVERNESS.FL TYPE OF ACCIDENT ENGINE FAILURE OR MALI NOSE OVER/DOWN	NESS INTENDED DESTINATION DAYTONA BEACH,FL	ŧ	OPERATION F INITIAL CLIMB G LEVEL OFF/TOUCHDOWN			
	PILOT IN COMMAND - MI MISCELLANEOUS ACTS,CO COMPLETE POWER LOSS - C	ADEQUATE PREFLIGHT PREPARA SMANAGEMENT OF FUEL NOITIONS — FUEL EXHAUSTION OMPLETE ENGINE FAILURE/FLA — FORCED LANDING OFF AIRP	MEOUT-1 E	ENGI		NING	
3-1248	4/14/79 USEPPA ISLAN	D,FL PIPER PA-44 N2089K DAMAGE-SUBSTANTIAL	PX- 0			NONCOMMERCIAL PLEASURE/PERSONAL TRANSF	PRIVATE, AGE 56, 830 P TOTAL HOURS, 30 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - USEPP DEPARTURE POINT ST PETERSBURG FL TYPE OF ACCIDENT UNDERSHOOT COLLIDED WITH OBJECT	A INTENDED DESTINATION USEPPA ISLAND,FL		LA	NDIN	OPERATIUN G FINAL APPROACH G FINAL APPROACH	And Moreon Marco
		SJUDGED DISTANCE AND ALTIT BRUSH ON FINAL APPROACH.	UDE	,			

		CATION	AIRCRAFT DATA	F	S		FLIGHT PURPOSE		PILOT DATA
	4/29/79 NR.ARCAD TIME - 0900	IA,FL		CR-	0		NONCOMMERCIAL PLEASURE/PERS		PRIVATE, AGE 40, 625 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
	ALVA, FL		NTENDED DESTINATION LOCAL						RATED.
	TYPE OF ACCIDENT ENGINE FAILURE ( COLLIDED WITH	OR MALFUNCTI	ON			IN F	DF OPERATION LIGHT NORMAL C ING LEVEL OFF/		
	MISCELLANEOUS AG FACTOR(S) TERRAIN - HIGH ( PARTIAL POWER LOS	CTS.CONDITIO DBSTRUCTIONS S - PARTIAL	TE PREFLIGHT PREPARAT NS - WATER IN FUEL LOSS OF POWER - 1 ENG CED LANDING OFF AIRPO	SINE			ANNING		
-1241	5/1/79 TALLAH TIME - 1100	ASSEE, FL	PIPER PA-28 N44764 DAMAGE-SUBSTANTIAL						PRIVATE, AGE 54, 690 TOTAL HOURS, 194 IN TYPE INSTRUMENT RATED.
	ΔΝΟΔΙΙΙΝΤΑ-ΔΙ	I							
	TYPE OF ACCIDENT COLLIDED WITH	TREES					OF OPERATION ING FINAL APPR	OACH	
	PROBABLE CAUSE(S) PILOT IN COMMAN	D - MISJUDGE	D CLEARANCE						
3-1243	5/19/79 PERRY,F	FL .	REPUBLIC RC3 N6204K DAMAGE-SUBSTANTIAL						COMMERCIAL, AGE 24, 531 TOTAL HOURS, 11 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - DEPARTURE POINT PENSACOLA,FL	I							NOT INSTROMENT KATED.
	TYPE OF ACCIDENT WHEELS-UP						OF OPERATION ING LEVEL OFF/	TOUCHDOWN	
	AIRFRAME - LAND SYSTEMS - HYDRAU	ING GEAR NO ULIC SYSTEM	VICING,INSPECTION IM RMAL RETRACTION/EXTEN SHUT-OFF VALVE NS - IMPROPERLY INSTA	ISION A				NCE PERSONNE	EL)

FILE	DATE	LOCATION	AIRCRAFT DATA	IN	JUF F	SIES	; 1/N	FLIGHT PURPOSE	PILOT DATA
	7/28/79 TIME - 09	′ MELBOURNE,FL 45	PIPER PA-28 N1990T DAMAGE-SUBSTANTIAL	CR- PX-					PRIVATE, AGE 29, 523 POTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	NAME OF A DEPARTURE MELBOUR TYPE OF A	NE,FL	INTENDED DESTINATION LOCAL		ſ	РНА:	SE (	OF OPERATION	
	COLLIDE	D WITH TREES				TA	KEC	FF ABORTED	
	PILOT I MISCELL MISCELL	N COMMAND - INADEQ N COMMAND - DELAYE ANEDUS ACTS, CONDIT	UATE PREFLIGHT PREPARA D ACTION IN ABORTING TO IONS - FAILED TO USE AL IONS - IMPROPERLY LOADE FOR TAKEOFF.	AKENFF LL AVA	ILA	ABL	E RU	NWAY	
3-1292	3/10/79 TIME - 08	AUGUSTA,GA 44	CESSNA 310C N1717H DAMAGE-SUBSTANTIAL	CR- PX-	0	1	0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSI	PRIVATE, AGE 66, 5612 P TOTAL HOURS, 952 IN TYPE, INSTRUMENT RATED.
	NAME OF A DEPARTURE SAVANNA TYPE OF A	11405	D INTENDED DESTINATION AUGUSTA,GA		ſ	РНА:	se d	OF OPERATION	
	UNDERSH GEAR CO	OOT LLAPSED	-					NG FINAL APPROACH NG LEVEL OFF/TOUCHDOWN	
		N COMMAND - IMPROP N COMMAND - MISJUD	ER IN-FLIGHT DECISIONS GED DISTANCE AND ALTITU		ANN	IN(	;		
	AIRFRAM MISCELL	E - LANDING GEAR ANEOUS ACTS, CONDIT	NORMAL RETRACTION/EXTER IONS - MATERIAL FAILURE N SYSTEM FAILED-PLT LAR	=				MPTING DEAD ENG LDG-PLT	SUCCUMBED 4-13-79.
3-1294	TIME - 19	_	N7622P	PX-				NONCOMMERCIAL PLEASURE/PERSONAL TRANSI	PRIVATE, AGE 40, 493 P TOTAL HOURS, 20 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE WAYCROS		INTENDED DESTINATION CLARKSVILLE, TN						•
		CCIDENT ER/ROTOR FAILURE D WITH OBJECT	PROPELLER		F	ΙI	1 FL	F OPERATION IGHT NORMAL CRUISE NG ROLL	
	MISCELL MISCELL	ANT - PROPELLER AN ANEOUS ACTS, CONDIT ANEOUS - EVASIVE M	D ACCESSORIES BLADE RI IONS - MATERIAL FAILURE ANEUVER TO AVOID COLLI:		ON	ME	CHAN	DISM	
		EL - MISCELLANEOUS CIRCUMSTANCES - F	-PERSONNEL DRIVER OF ODECED LANDING OFF AIRPONUSUAL NOISE			AND			
	REMARKS-		IRFRAME BUFFET EAD CRACKED.LNDD ON ROJ	AD HIT	· S !	[GN	WH!	LE AVOIDING CAR-OPPOSITE	DIRECTION.

FILE	DATE		AIRCRAFT DATA	IN	JURI F S	ES M,	/N			PILOT DATA
3-1293	4/7/79 FA TIME - 1250	YETTEVILLE, GA	DEHAVILLAND DHC-1 N122LT DAMAGE-DESTROYED	CR-	0	1	0	NONCOMMERCIAL		
		RT - RUST AIRST	RIP						•	
	BEAR CREEK		INTENDED DESTINATION FAYETTEVILLE, GA							
	TYPE OF ACCID	ENT ITH GROUND/WATE						OPERATION GHT UNCONTROLLED	DESCENT	
	PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS.CONDITIONS - INTERFERENCE WITH FLIGHT CONTROLS REMARKS- STRAPS OF PARACHUTE IN REAR SEAT FOUND WRAPPED AROUND CONTROL STICK.									
3-1272	4/21/79 HA TIME - 1000	WKINSVILLE.GA	CESSNA 150 N66550 DAMAGE-NONE						TRANSP	PRIVATE, AGE 45, 59 TOTAL HOURS, 50 IN TYPE, NOT INSTRUMENT RATED.
		OF AIRPORT HAWKINSVILLE		INSTRUMENT RATED.						
	DEPARTURE POI PERRY+GA TYPE OF ACCID		INTENDED DESTINATION RETURN			НΔЪ	<b>KIN</b>	ROUTE STOP ISVILLE+GA FOPERATION		
		OTOR ACCIDENT TO						IDLING ENGINE(S	)	
-	MISCELLANEO	MMAND - FAILED	TO FOLLOW APPROVED PRO DNS - DISREGARD OF GOO •							
3-1263	5/24/79 TH TIME - 1750	OMASTON, GA	PIPER PA-28 N6396R DAMAGE-SUBSTANTIAL						TRANSĖ	PRIVATE, AGE 37, 1199 TOTAL HOURS, 1000 IN TYPE, NOT INSTRUMENT
	DEPARTURE POI COLUMBUS, GA		INTENDED DESTINATION AUGUSTA,GA							RATED.
	TYPE OF ACCID ENGINE FAIL COLLIDED WI	URE OR MALFUNCT	ON			ΙN	FLI	OPERATION GHT NORMAL CRUIS IG ROLL	E	
	MISCELLANEO PARTIAL POWER EMERGENCY CIR	- ENGINE STRUCTU US ACTS, CONDITION LOSS - PARTIAL CUMSTANCES - FOR	URE VALVE ASSEMBLIES DNS - MATERIAL FAILURI LOSS DF POWER - 1 ENC RCED LANDING DFF AIRPO E SEPARATD AT VALVE SI	SINE ORT ON	I LAN	D				-

FILE	DATE	LOCATION	AIRCRAFT DATA	INJU F	JRIES S M	FL /N PU	IGHT RPOSE	PILOT DATA		
	5/14/79 TIME - 18	WAIPAHU,HI 16	BELLANCA 7GCBC N53791 DAMAGE-SUBSTANTIAL					COMMERCIAL, AGE 36, 435 TOTAL HOURS, 79 IN TYPE, NOT INSTRUMENT RATED.		
	DEPARTURE HONOLULU TYPE OF AG	U•HI CCIDENT FAILURE OR MALFUN(	INTENDED DESTINATION LOCAL	LAST ENROUTE STOP HONOLULU, HI PHASE OF OPERATION IN FLIGHT LOW PASS LANDING ROLL						
	MISCELLA FACTOR(S) TERRAIN PARTIAL PE EMERGENCY	N COMMAND - IMPROF ANEDUS ACTS, CONDIT - OTHER OWER LOSS - PARTI CIRCUMSTANCES - F	PER OPERATION OF POWERPL TIONS — ENGINE LOADED UP AL LOSS OF POWER — 1 ENG FORCED LANDING OFF AIRPO OST DURING A FORCED LAND	SINE RT ON L	_ AND					
3-1321	8/9/79 WAILUKU MAUI.HI TIME - 0805		HILLER 12E N90478 DAMAGE-SUBSTANTIAL	CR- (	0 0	1 COMME O AERIA	RCIAL L APPLICATION	33, 3995 TOTAL HOURS, 185 IN TYPE, INSTRUMENT		
	WAILUKU TYPE OF A	MAUI,HI	INTENDED DESTINATION WAILUKU MAUI.+HI		–	E OF OPER FLIGHT ~	ATION SWATH RUN	RATED.		
	PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED CLEARANCE FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS									
	KIND OF PILOT'S GOGGLES COCKPIT TANK/HO	OURS IN CROP CONTE CROP - OTHER SEAT BELT - FASTE - NOT USED CRASHPAD - NOT IN PPER-LOCATION - S	NSTALLED		TY GL CR CR TE	PE OF CHE DVES - NO ASH HELME ASH BAR - RRAIN-TYP	RATION - SPRAYING CI MICAL USED - LIQUID T USED T - AVAILABLE-NOT U NOT INSTALLED E - LEVEL,FLAT OW FLOWN - WIND CAL	CHEMICAL-NONTOXIC SED		

FILE	DATE	LOCATION	AIRCRAFT DATA	IN	JUI F	RIES S M	/N	FLIGHT PURPOSE	PILOT DATA
	5/3/79 TIME - 09	NR.OROFINO.ID. 900 E POINT	PIPER PA-25 N65347 DAMAGE-DESTROYED INTENDED DESTINATION LOCAL	CD-	0	1	Λ	COMMERCIAL	COMMERCIAL, AGE 39, 4577 TOTAL HOURS, 254 IN TYPE, INSTRUMENT RATED.
	TYPE OF A	ACCIDENT ED WITH TREES			ı			DF OPERATION .IGHT PROCEDURE TURNAL	ROUND
	FACTOR(S)	IN COMMAND - FAILE		YING S	PEI	ED			
	SKY CONDI	TION			(			AT ACCIDENT SITE	
-	CLEAR VISIBILIT		£			NITED TATION AT ACCIDENT SI	TE .		
	5 OR ON OBSTRUCTI			NC TYP E	N E OF	WEATHER CONDITIONS			
		NONE TYPE OF FLIGHT PLAN NONE					R		
	TOTAL H KIND OF PILOT'S CRASH H CRASH B	SPECIAL DATA  TOTAL HOURS IN CROP CONTROL - 500  KIND OF CROP - GRAIN FIELDS  PILOT'S SEAT BELT - FASTENED-PROPERLY  CRASH HELMET - AVAILABLE USED  CRASH BAR - INSTALLED  TERRAIN-TYPE - HILLY				G L C C T A	PE OVE CKF NK/	OF OPERATION - FERTIL OF CHEMICAL USED - DR' S - NOT USED IIT CRASHPAD - INSTALL' HOPPER-LOCATION - FORM ITION-AREA BEING TREAT	Y CHEMICAL-NONTOXIC ED WARD OF PILOT
	SWATH F FIRE AFTE	MOUNTAINO RUN-HOW FLOWN - WI ER IMPACT		`		PR	OCE	DURE TURNAROUND - THI	RD 1/3 TURN
3-1380	6/9/79 TIME - 16	_MCCALL+ID 500	CESSNA 190 N9851A DAMAGE-SUBSTANTIAL					NONCOMMERCIAL PLEASURE/PERSONAL TR	COMMERCIAL, AGE 40, 435  ANSP TOTAL HOURS, 15 IN TYPE, INSTRUMENT RATED.
	DEPARTURE		INTENDED DESTINATION						
	TYPE OF A	HAMILTON, MT MCCALL, ID  TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE GEAR COLLAPSED						F OPERATION NG ROLL NG ROLL	
	PILOT I FACTOR(S)	IN COMMAND - FAILE N COMMAND - IMPRO	D TO MAINTAIN DIRECTION PER OPERATION OF BRAKES TIONS - OVERLOAD FAILURE	AND/O			нт	CONTROLS	

FILE	DATE	LUCATION	AIRCRAFT DATA	INJURII F S			PILOT DATA
3-1346	TIME - 072 DEPARTURE	POINT	CESSNA 188 N8225G DAMAGF-DESTROYED INTENDED DESTINATION	CR- 1 ( PX- 0 (			COMMERCIAL, FL.INSTR., AGE 30, 1504 TOTAL HOURS 600 IN TYPE, NOT INSTRU- MENT RATED.
	TYPE OF AC	OT REPORTED CIDENT WITH WIRES/PO	LOCAL			F OPERATION IGHT STARTING SWATH I	RUN
	FACTOR(S)	COMMAND - MISJ	UDGED CLEARANCE ITIONS - SUNGLARE				
	KIND OF GLOVES - CRASH HE TANK/HOP	URS IN CROP CON CROP - POTATOES USED LMET - AVAILABL PER-LOCATION -		·	YPE INGGL INCKP	OF OPFRATION - SPRAYII OF CHEMICAL USED - LIC .ES - USED IT CRASHPAD - INSTALLI .IN-TYPE - LEVEL,FLAT	QUID CHEMICAL-NONTOXIC

FILE			AIRCRAFT DATA	F		S M/N	i	PURPOSE	PILOT DATA				
	7/24/79 TIME - 1000	HAMMETT, ID	CALLAIR A-9 N8286H DAMAGE-DESTROYED	CR-	0	0 1			COMMERCIAL, FL.INSTR., AGE 29, 2800 TOTAL HOURS, 300 IN TYPE, INSTRUMENT RATED.				
		DINT	INTENDED DESTINATION										
	NAMPA, ID	TRENT	LOCAL	PHASE OF OPERATION									
	TYPE OF ACC	WITH GROUND/WATE	D CONTROLLED				-	GHT SWATH RUN					
		WITH TREES	R CONTROLLED				_	GHT PULLUP FROM SWAT	FLI DIIN				
	COLLIDED	WILL LVEE2				110	LI	GHT POLLOP FROM SWAT	IN KON				
	PROBABLE CA	USE(S)											
			D ATTENTION FROM OPER GED SPEED AND CLEARANC		F.	ΔIRCR	ΔF	÷τ ,					
1	MISCELLAN WEATHER - TERRAIN - MISCELLAN WEATHER BRI	EOUS ACTS, CONDITI HIGH DENSITY ALT HIGH OBSTRUCTION EOUS ACTS, CONDITI	S IONS - LOAD NOT JETTIS OF BRIEFING RECEIVED	ED AIRC									
	SKY CONDITI	ON			CEILING AT ACCIDENT SITE								
		AT ACCIDENT SITE			PRECIPITATION AT ACCIDENT SITE								
		(UNLIMITED)		NONE									
	OBSTRUCTION	S TO VISION AT AC	CIDENT SITE	TEMPERATURE-F									
	NONE			78									
	WIND DIRECT	ION-DEGREES		WIND VELOCITY-KNOTS									
	135	THE CONDITIONS		TYPE OF FLICHT PLAN									
	VFR.	THER CONDITIONS		TYPE OF FLIGHT PLAN NONE -									
	SPECIAL DAT	Δ .											
		RS IN CROP CONTRO	)L - 300	KIND OF OPERATION - SPRAYING CROPS									
		ROP - POTATOES		TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC									
		EAT BELT - UNKNOW	IN/NOT REPORTED					- USED					
	GOGGLES -	RASHPAD - NOT INS						HELMET - AVAILABLE US	ED				
	TANK/HOPP					BAR - INSTALLED							
		TERRAIN-TYPE - LEVEL, FLAT SWATH RUN-HOW FLOWN - DOWNWIND											
		ED-FEET - 3000			SMY	П	VOW-URM LEGMIN - DOMINA	ATIAO					
		PROCEDURE TURNAROUND - ENTRY TO PROCEDURE TURN FIRE AFTER IMPACT							* **				
		HIT GRND-CONT ELT BUT	LOST SPEED.UN CLR TREES.OVR GROSS WT 54PDS.DENS ALT 5000.										

FILE	DATE		AIRCRAFT DATA						PILOT DATA
	8/1/79 TIME - 0	NR.MT.HOME,ID 930 E POINT		CR-	1	0	0	COMMERCIAL ASSOC CROP CTL ACTIVI	
	TYPE OF	ACCIDENT ED WITH WIRES/POLES	LIJUAL					F OPERATION IGHT EN ROUTE TO TREA	T CROP
	PILOT PILOT FACTOR(S TERRAI	IN COMMAND - FAILED 1					JC T	IONS	
	KIND O PILOT'! GOGGLE COCKPI TANK/HI ELEVAT!	DATA HOURS IN CROP CONTROL F CROP - POTATOES S SEAT BELT - UNKNOWN S - NOT USED T CRASHPAD - INSTALLE OPPER-LOCATION - FORI ION-AREA BEING TREATE HIT PWR CABLE 110FT	N/NOT REPORTED  ED  NARD OF PILOT  ED-FEET - 2900			GLO CR	PE DVE ASH ASH	OF OPERATION - SPRAYIN OF CHEMICAL USED - LIO S - NOT USED HELMET - AVAILABLE US BAR - INSTALLED IN-TYPE - ROLLING	UID CHEMICAL-TOXIC
3-1259	7/20/79 TIME - 18	ROCKFORD•IL B20	LACH/BENSEN BBM N8447 DAMAGE-SUBSTANTIAL					NONCOMMERCIAL PLEASURE/PERSONAL TRAI	STUDENT, AGE 62, 174 NSP TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	DEPARTUR ROCKFOR TYPE OF	RD.IL ACCIDENT	INTENDED DESTINATION LOCAL					F OPERATION	
	PROBABLE PILOT FACTOR(S	)	TO OBTAIN/MAINTAIN FL NEUVER TO AVOID COLLI				KEU	FF INITIAL CLIMB	
			ATTITUDE AFT TKOF.TU		AVC	ΟΙO	ST	RIKING POWER LINE.	
3-1236	5/5/79 TIME - 1:	HAGERTOWN∙IN 830	PIPER PA-28 N15425 DAMAGE-SUBSTANTIAL					INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 39, 2048 TOTAL HOURS. 260 IN TYPE, NOT INSTRU- MENT RATED.
	DEPARTUR	SVILLE.IN ACCIDENT	INTENDED DESTINATION HAGERTOWN∙IN		PH			F OPERATION NG LEVEL OFF/TOUCHDOW!	
		CAUSE(S) IN COMMAND - FAILED	TO OBTAIN/MAINTAIN FL'	YING SP	eec	)			

FILE	DATE	LOCATION	AIRCRAFT DATA	IN	JUR F	IES S N	I / N	FLIGHT PURPOSE	PILOT DATA					
3-1237	NAME OF AT DEPARTURE	IRPORT - METHODIST I POINT	BELL 206-11 N27554 DAMAGE-SUBSTANTIAL HPTL PD INTENDED DESTINATION LOCAL	CR- PX-	0	0	1 0	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, AGE 33, 5571 TOTAL HOURS, 9 IN TYPE, NOT INSTRUMENT RATED.					
	TYPE OF A	CCIDENT D WITH FENCE, FENCE	POSTS					DE OPERATION NG FINAL APPROACH						
	PILOT II	N COMMAND - MISJUDG N COMMAND - FAILED	TO INITIATE GO-AROUND											
3-1257	6/5/79 TIME - 20	INDIANAPOLIS, IN	BOEING A75N1 N469RH DAMAGE-SUBSTANTIAL	PX-	0	0	1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSF	COMMERCIAL, FL.INSTR.,  AGE 48, 4115 TOTAL HOURS 350 IN TYPE, NOT INSTRU- MENT RATED.					
	DEPARTURE INDIANA TYPE OF A	CCIDENT	IS INTENDED DESTINATION LOCAL R CONTROLLED					F OPERATION IGHT ACROBATICS	PLNI RATEU.					
	FACTOR(S) MISCELL	N COMMAND - IMPROPE ANEOUS ACTS.CONDITI	R IN-FLIGHT DECISIONS ONS - UNWARRANTED LOW ERRAIN AT START OF SEC	FLYIN	G			DE ROLL.						
3-1220	6/8/79 TIME - 14	MAPLETON, IA 00	NAVION B N5301K DAMAGE-SUBSTANTIAL	CR- PX-	0	0	1 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSF	PRIVATE, AGE 57, 2600 P TOTAL HOURS, 450 IN TYPE NOT INSTRUMENT RATED.					
	DEPARTURE MAPLETON TYPE OF AC	IRPORT - MAPLETON M POINT N∙IA CCIDENT FAILURE OR MALFUNCT	UNI INTENDED DESTINATION LOCAL		Р			F OPERATION IGHT CLIMB TO CRUISE	THE MOVELLY NAMED.					
	PROBABLE (	O WITH DITCHES				LΔ	NDI	NG ROLL						
	PERSONNEL - MAINTENANCE, SERVICING, INSPECTION INADEQUATE MAINTENANCE AND INSPECTION POWERPLANT - FUEL SYSTEM OTHER MISCELLANEOUS ACTS, CONDITIONS - COLLAPSED PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- INLET AIR DUCT.													

		N AIRCRAFT DATA	F S M/N	PURPOSE	PILOT ĐẠTA							
	5/19/79 RADIUM,KS TIME - 1700	PIPER PA-20	CR- 0 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSI	COMMERCIAL - EL INSTR							
	DEPARTURE POINT GREAT BEND, KS TYPE OF ACCIDENT STALL MUSH	DEPARTURE POINT INTENDED DESTINATION  GREAT BEND.KS RADIUM.KS  TYPE OF ACCIDENT PHASE OF OPERATION										
	PILOT IN COMMAND - D	AILED TO OBTAIN/MAINTAIN FL IVERTED ATTENTION FROM OPER RING AT LOW ALT TO DROP MAC	ATION OF AIRCR	ΔFT								
3-1202	6/5/79 WICHITA,KS TIME - 1220	STITTS JD1 N3JD DAMAGE-DESTROYED		NONCOMMERCIAL PLEASURE/PERSONAL TRANSI	PRIVATE, AGE 27, 300 P TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.							
	NAME OF AIRPORT - RIVE DEPARTURE POINT WICHITA,KS TYPE OF ACCIDENT STALL SPIN			OF OPERATION ING TRAFFIC PATTERN-CIRCI								
	PROBABLE CAUSE(S) PILOT IN COMMAND - F	AILED TO OBTAIN/MAINTAIN FL	YING SPEED									
3-1201	6/6/79 OLATHE,KS TIME - 1130	REECH P35 N8648M DAMAGE-SUBSTANTIAL	PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSI	PRIVATE, AGE 56, 1910 P TOTAL HOURS, 920 IN TYPE, NOT INSTRUMENT RATED.							
	DEPARTURE POINT OLATHE•KS TYPE OF ACCIDENT WHEELS-UP	INTENDED DESTINATION LOCAL	PHASE (	DE OPERATION ING LEVEL OFF/TOUCHDOWN	THE THORNER TO THE							
	PROBABLE CAUSE(S) PILOT IN COMMAND - F	AILED TO EXTEND LANDING GEA	R									

	DATE	LOCATION	AIRCRAFT DATA	IN	JUR	RIES		FLIGHT		PILOT DATA		
	6/14/79 NR TIME - 1445 DEPARTURE P	· ATWOOD, KS	PIPER PA-25 N60457 DAMAGE-SUBSTANTIAL INTENDED DESTINATION	CR- PX-	0	1	0	COMMERCIAL		COMMERCIAL, AGE 31, 1089 TOTAL HOURS, 80 IN TYPE, NOT INSTRUMENT RATED.		
	ATWOOD,KS TYPE OF ACC ENGINE FA HARD LAND	IDENT ILURE OR MALFUNCT	LOCAL		PHASE OF OPERATION IN FLIGHT EN ROUTE TO TREAT CROP LANDING LEVEL OFF/TOUCHDOWN							
	COMPLETE PO	T - MISCELLANEOUS WER LOSS - COMPLE	5 POWERPLANT FAILURE OF ETE ENGINE FAILURE/FLA BRCED LANDING DFF AIRPO	MEDUT-	1 6	NG I		D REASONS				
· ·	SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTER KIND OF CROP - GRAIN FIELDS PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT FIRE AFTER IMPACT					TY GL CR CR	PE OVE ASH ASH	DF OPERATION - FERRY DF CHEMICAL USED - LI S - NOT USED HELMET - AVAILABLE U BAR - NOT INSTALLED TION-AREA BEING TREAT	SED			
3-1378	6/27/79 TIME - 1750		CESSNA 152 N89142 DAMAGE-DESTROYED	CR- PX-						COMMERCIAL, FL.INSTR., AGE 21, 2903 TOTAL HOURS .231 IN TYPE, INSTRUMENT RATED.		
	WINFIELD. TYPE OF ACC	KS	INTENDED DESTINATION LOCAL		P			F OPERATION IGHT OTHER		KAIEU.		
	FACTOR(S) MISCELLAN	USE(S) COMMAND - DELAYED EOUS ACTS+CONDIT LLIDED W/TREES DU	TIONS	E F	ORC	ED	LND.					

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FILE	DATE	LOCATION	AIRCRAFT DATA	INJURI F S	ES M/N	FLIGHT PURPOSE		PILOT DATA
3-1370	6/29/79 TIME - 131	GARNETT, KS	GRUMMAN AA1B N8861L DAMAGE-DESTROYED				RANSP	COMMERCIAL, AGE 33, 1828 TOTAL HOURS, 1772 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE OTTAWA,K TYPE OF AC ENGINE F	9			IN FL	F OPERATION IGHT NORMAL CRUISE NG LEVEL OFF/TOUCHD	OWN	
	POWERPLA MISCELLA COMPLETE P EMERGENCY	L - MAINTENANCE,S NT:- ENGINE STRUC NEOUS ACTS,CONDIT OWER LOSS - COMPL	ETE ENGINE FAILURE/FLAM DRCED LANDING OFF AIRPO	MEOUT-1 EN	GINE	ANCE (MAINTENANCE PE	RSONNEL	1
3-1371		GARNETT, KS	PITTS S2 N4TW DAMAGE-SUBSTANTIAL	F X = 0	0 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL T	KANSP	PRIVATE, AGE 29, 380 TOTAL HOURS, 27 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE GARNETT, TYPE OF AC	KS		PH		F OPERATION NG ROLL		NOT INSTRUMENT RATED.
	FACTOR(S)	COMMAND - FAILED	TO SEE AND AVOID OBJECT		TRUCT	IONS		
	REMARKS- C	OLLIDED WITH UNAT	TENDED, UNMARKED MOTORCY	CLE PARKE	D ON F	RWY BY FARMER.		
3-1372	7/4/79 TIME - 205	LEAWOOD,KS	PIPER PA-28 N3935K DAMAGE-SUBSTANTIAL	CR- 0 PX- 0	0 1 0 2	NONCOMMERCIAL PLEASURE/PERSONAL T	RANSP	PRIVATE, AGE 38, 70 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE VERSAILL TYPE OF AC	ES,MO CIDENT				- OPERATION		No money Karesi
	COLLIDED	ATER LOOP-SWERVE WITH OBJECT				NG ROLL NG ROLL		
			TO MAINTAIN DIRECTION	AL CONTROL				

FILE	DATE	LOCATION	AIRCRAFT DATA	I N J	IUR I	IES S M/I	N	FLIGHT PURPOSE	PILOT DATA
3-1373	7/20/79 OT TIME - 1030 NAME OF AIRPO	TAWA•KS RT - OTTAWA MUN	PITTS S2A N6OLG DAMAGE-SUBSTANTIAL	CR- PX-	0	0	1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	COMMERCIAL, AGE 51, 2481 SP TOTAL HOURS, 113 IN TYPE, INSTRUMENT RATED.
	DTTAWA.KS		LOCAL						-
	TYPE OF ACCIDE COLLIDED WI	ENT TH RUNWAY OR A	PPROACH LIGHTS					F OPERATION NG LEVEL OFF/TOUCHDOWN	
	PROBABLE CAUS PILOT IN CO		TO MAINTAIN DIRECTIONA	L CONT	ROL	=			
3-1369	7/21/79 EFF TIME - 2050		BOEING A75 N75360 DAMAGE-SUBSTANTIAL	CR- PX-	0	0	1 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 44, 7800 TOTAL HOURS, 1000 IN TYPE, NOT INSTRUMENT RATED.
	DENISON, KS TYPE OF ACCID	ENT URE OR MALFUNCT	INTENDED DESTINATION FARMINGTON, KS		PH	ΙN	FL:	F OPERATION IGHT NORMAL CRUISE NG LEVEL OFF/TOUCHDOWN	
	MISCELLANEOU TERRAIN - O PARTIAL POWER	- LUBRICATING S JS ACTS, CONDITION THER LOSS - PARTIAL	YSTEM LINES,HOSES,FII DNS - MATERIAL FAILURE LOSS OF POWER - 1 ENG ECAUTIONARY LANDING OF	INE	or -	Т			
	KIND OF CRO PILOT'S SEA' GOGGLES - N COCKPIT CRA	IN CROP CONTRO P - GRAIN FIELD T BELT - UNKNOW USED SHPAD - NOT INS -LOCATION - FOR	S N/NOT REPORTED TALLED			TYP GLO' CRA	E ( VES	DF OPERATION — FERRY DF CHEMICAL USED — LIQU! 5 — NOT USED HELMET — AVAILABLE USEG BAR — NOT INSTALLED	
				IN FL	.D (	DUE	TO	OIL LEAK.FOUND HOLE IN	OIL PRES GAUGE LINE
3-1374	7/26/79 HA TIME - 1515		PIPER PA-28 N6462C DAMAGE-SUBSTANTIAL	CR- PX-	0	0	1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	COMMERCIAL, AGE 42, 2928 SP TOTAL HOURS, 125 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT DODGE CITY. TYPE OF ACCIDE	KS ENT R LOOP-SWERVÉ	UNI INTENDED DESTINATION HALSTEAD,KS			LAN	DΙ٢	F OPERATION NG ROLL NG ROLL	- 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.
			TO MAINTAIN DIRECTIONA ST. +	L CONT	ROL	-			

FILE	DATE	LOCATION	AIRCRAFT DATA	I N J F	UR I E S	S M/N	FLIGHT PURPOSE	PILOT DATA			
	7/27/79 TIME - 19	NR.SHARON SPRINGS,KS	CESSNA 172 N7129T DAMAGE-SUBSTANTIAL								
	DEPARTURE	AIRPORT - FARM STRIP POINT I									
	HAYS,KS	CCIDENT	SHARON SPRINGS+KS		рнл	SE C	F OPERATION				
		D WITH CROP					ING LEVEL OFF/TOUCHD	OWN			
	FACTOR(S)	N COMMAND - IMPROPER	COMPENSATION FOR WIN	ID COND	ITIO	NS					
	SKY CONDI	TION		CEILING AT ACCIDENT SITE							
	SCATTER VISIBILIT	RED Y AT ACCIDENT SITÉ		UNLIMITED PRECIPITATION AT ACCIDENT SITE							
		/ER(UNLIMITED) ONS TO VISION AT ACC	TOENT CITE	NONE RELATIVE BEARING OF WIND							
	NONE		IDENT SITE	LEFT QUARTERING HEAD WIND 293-337 DEGREES WIND VELOCITY-KNOTS							
	MIND DIKE	CTION-DEGREES			WIN		ELUCTIY-KNUTS				
	TYPE OF W	FEATHER CONDITIONS				E OF	FLIGHT PLAN				
		WIND GUSTS TO 15 KTS	•			0.12					
2_1274	9/4/70	HOXIE•KS	CRIMMAN AAER	C B	0 0	,	NONCOMMERCIAL	DRIVATE ACE 25 1/2			
7-1516	TIME - 15		N28756 DAMAGE-SUBSTANTIAL					PRIVATE, AGE 25, 143  RANSP TOTAL HOURS, 132 IN TYPE.  NOT INSTRUMENT RATED.			
		AIRPORT - HOXIE POINT I		(113				**************************************			
	TOPEKA,	KS	NTENDED DESTINATION BOULDER,CO								
	TYPE OF A	CCIDENT ED WITH FENCE, FENCEP	n <b>s</b> Ts	PHASE OF OPERATION LANDING GO-AROUND							
			0010			,,,,,	AND GO ANDONO				
		N COMMAND - DELAYED	IN INITIATING GO-AROU	UND							
	FACTOR(S) WEATHER	) : <del>-</del> HIGH DENSITY ALTI	TUDE								
		BRIEFÍNG - BRIEFED BY FORECAST - UNKNOWN/NO	FLIGHT SERVICE PERSO T REPORTED	ONNEL .	BY R	ADI	) .				
	SKY CONDI	TION			CEI	LINO	AT ACCIDENT SITE				
	CLEAR	Y AT ACCIDENT SITE		UNLIMITED PRECIPITATION AT ACCIDENT SITE							
	5 OR OV	/ER(UNLIMITED)			N	ONE		116			
	OBSTRUCTI NONE	ONS TO VISION AT ACC	IDENT SITE			P ER <i>l</i> 9	TURE-F				
	WIND DIRE	CTION-DEGREES		WIND VELOCITY-KNOTS							
		210 TYPE OF WEATHER CONDITIONS VER					FLIGHT PLAN				
		WIND GUST TO 15 KTS.	DA APROX 6000 FT.		•	FR					

FILE	DATE	LOCATION	AIRCRAFT DATA	I N J U	RIES	;  /N	FLIGHT PURPNSE		PILOT DATA				
3-1399	8/6/79 NR. TIME - 1445	STILWELL,KS	BEECH 35 N4513V DAMAGE-SUBSTANTIAL	CR- 0 PX- 0	0	1 0	1 NONCOMMERCIAL O PLEASURE/PERSONAL TRANS	TRANSP	COMMERCIAL, FL.INSTR., PAGE 62, 10000 TOTAL HOURS, 2000 IN TYPE, INSTRUMENT RATED.				
~	NAME OF AIRP DEPARTURE PO OLATHE, KS TYPE OF ACCI ENGINE FAI STALL												
	PILOT IN C PILOT IN C MISCELLANE PILOT IN C COMPLETE POW EMERGENCY CI	PROBABLE CAUSE(S)  PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING  PILOT IN COMMAND - MISMANAGEMENT OF FUEL  MISCELLANEOUS ACTS. CONDITIONS - FUEL STARVATION  PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED  COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE  EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND  REMARKS- THE RT MAIN.RT AND LET TIP FUEL TANKS WERE FOUND DRY.LET MAIN 1/2 FULL.											
3-1401	NAME OF AIRP DEPARTURE PO	ORT - SURBURBAN INT	DAMAGE-SUBSTANTIAL AIR PRK INTENDED DESTINATION	CR- 0 -PX- 0	0	1	INSTRUCTIONAL SOLO		STUDENT, AGE 22, 21 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.				
	BONNER SPRINGS,KS LOCAL  TYPE OF ACCIDENT  NOSE OVER/DOWN  LANDING LEVEL OFF/TOUCHDOWN												
	SYSTEMS - MISCELLANE MISCELLANE FACTOR(S)	- FLIGHT INSTRU ELECTRICAL SYST DUS ACTS.CONDIT OUS ACTS.CONDIT	CTOR INADEQUATE SUPER EM GENERATORS/ALTERNA IONS - MATERIAL FAILURE IONS - ELECTRICAL FAILURE ES - AIRPORT FACILITIE	TORS E URE									

FILE	DATE LOC	CATION	AIRCRAFT DATA	IN.	IUR :	IES S M	/ N		PILOT DATA
		S,KS INTI S OR MALFUNCTION	BEECH A23-24 N4744J DAMAGE-SUBSTANTIAL ENDED DESTINATION TILLWATER,OK	CR- PX-	0 0	0 0 HAS	1 0 FL	NONCOMMERCIAL	
	MISCELLANEOUS AC FACTOR(S) TERRAIN - HIDDEN COMPLETE POWER LOS EMERGENCY CIRCUMST	CTS.CONDITIONS  OBSTRUCTIONS  SS - COMPLETE  ONCES - FORCE	MASTER AND CONNECT OF MATERIAL FAILURE  ENGINE FAILURE/FLAM D LANDING OFF AIRPO E.NOSE WHEEL STRUCK	IEOUT-:	L EI	NG I		DITCH.	
3-1402	8/11/79 NR.CLEMENTIME - 2010  NAME OF AIRPORT - DEPARTURE POINT CLEMENTS.KS  TYPE OF ACCIDENT GROUND-WATER LOCCULIDED WITH F	FARM STRIP INT EI DP-SWERVE	N89876 DAMAGE-SUBSTANTIAL ENDED DESTINATION MPORIA,KS	CR- PX-	0	O HAS TAI	1 E 0! KE0!	NONCUMMERCIAL PLEASURE/PERSONAL TRAF F OPERATION FF RUN FF ABORTED	PRIVATE, AGE 18, 59 TOTAL NSP HOURS, 54 IN TYPE, NOT INSTRUMENT RATED.
	FACTOR(S)	S/FACILITIES -	MAINTAIN DIRECTIONA AIRPORT CONDITIONS SHOULDERS.			L			
3-1377	8/21/79 WICHITA TIME - 2030	1	CESSNA 172N N738AT DAMAGE-SUBSTANTIAL					INSTRUCTIONAL TRAINING	COMMERCIAL, FL.INSTR., AGE 28, 3021 TOTAL HOURS, 219 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - DEPARTURE POINT WICHITA+KS TYPE OF ACCIDENT HARD LANDING	INT			PI			F OPERATION NG LEVEL OFF/TOUCHDOW	N
	PROBABLE CAUSE(S) PILOT IN COMMAND	- IMPROPER L	EVEL OFF						

FILE			AIRCRAFT DATA	_ [	S	ES M/N			PILOT DATA
3-1404	8/24/79 TOPE TIME - 0712	KA•KS	CESSNA 340A N800BC DAMAGE-SUBSTANTIAL	CR-	0			ONCOMMERCIAL ORP/EXEC	COMMERCIAL, AGE 30, 1527 TOTAL HOURS, 55 IN TYPE, INSTRUMENT RATED.
			BILLARD INTENDED DESTINATION DENVER.CO						
	TYPE OF ACCIDEN COLLIDED WITH							OPERATION ABORTED	
	PROBABLE CAUSE(		INED						
			AMMED.FLT CONTROLS & AUT	O-PLT	CHE	CKE	) GO	OD.FLT CONT LOCK F	DUND REMOVED & STOWED.
3-1403	9/4/79 NEWT TIME - 0945	ON•KS	BEECH C23 N20071	CR- PX-				NS TRUCTIONAL	STUDENT, AGE 47, 30 TOTAL
		NEUTON	DAMAGE-SUBSTANTIAL	P X =	0	0 (	, 3	oto	HOURS, 23 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT DEPARTURE POINT NEWTON, KS		INTENDED DESTINATION						
	TYPE OF ACCIDEN							OPERATION GO-AROUND	
	GROUND-WATER	LOOP-SWERVE				LANI.	11110	GO-AKOOND	
	PROBABLE CAUSE(	S)	PER OPERATION OF BRAKES	AND/O					

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FILE	DATE	<b>LOCATION</b>	AIRCRAFT DATA	IN	IJUR F	IES S M	/ N	FLIGHT PURPOSE	PILOT DATA
	6/1/79 TIME - 00	MACKVILLE,KY 45	CESSNA 172N N1667E					NONCOMMERCIAL BUSINESS	
	TYPE OF A	CCIDENT ON WITH GROUND/WATER	,					F OPERATION IGHT UNCONTROLLED DES	CENT
	SYSTEMS PILOT I FACTOR(S) PILOT I WEATHER	ANEOUS ACTS.CONDITION - ELECTRICAL SYSTEM N COMMAND - SPATIAL I N COMMAND - INADEQUAT - FOG	GENERATORS/ALTERNAT DISORIENTATION TE PREFLIGHT PREPARAT	TORS					
		RIEFING - BRIEFED BY ORECAST - WEATHER SLI				РН	ONE		
	SKY CONDI OVERCAS VISIBILIT 5 OR OV		Ρ	10 REC NO	000 IPI NË	AT ACCIDENT SITE  TATION AT ACCIDENT SITURE-F	TE		
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG TYPE OF WEATHER CONDITIONS  VFR  VFR					6.8	OF	FLIGHT PLAN	
	FIRE AFTE REMARKS—		EVIDENCE OF ROTATION	N AT I	MPA	СΤ.	ΡΙC	DID NOT REFUEL AFTR I	FLYING CLC FLT.
3-1329		BASILE.LA 30	GRUMMAN G-164A N8384 DAMAGE-SUBSTANTIAL	F . —	0	0	1	COMMERCIAL ASSOC CROP CTL ACTIV	COMMERCIAL, AGE UNK/NR, TY 10500 TOTAL HOURS, 700 IN TYPE, INSTRUMENT RATED.
		IRPORT - BASILE FLYIM	NG SER						
	TYPE OF A				F	TΔ	KEO	F OPERATION FF INITIAL CLIMB NG FINAL APPROACH	
	TERRAIN PARTIAL P	CAUSE(S) ANT - MISCELLANEOUS - HIGH OBSTRUCTIONS OWER LOSS - PARTIAL & CIRCUMSTANCES - FOR	_OSS OF POWER - 1 ENG	GINE			INE	D REASONS	- -
	KIND OF PILOT'S CRASH H	DATA OURS IN CROP CONTROL CROP - RICE SEAT BELT - UNKNOWN, BELMET - AVAILABLE USI -TYPE - LEVEL,FLAT	/NOT REPORTED			TY GL	PE OVE	OF OPERATION — FERTIL: OF CHEMICAL USED — DR' S — USED HOPPER-LOCATION — FORN	CHEMICAL-NONTOXIC

FILE	DATE	LOCATION	AIRCRAFT DATA	IN	JUR F	RIES S M	/N	FLIGHT PURPOSE		PILOT DATA
		LEBLANC, LA	GRUMMAN G164	CR- PX-	0	0	1	COMMERCIAL		COMMERCIAL, AGE 30, 1800 TOTAL HOURS, 1000 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE LEBLANC TYPE OF AC	LA	INTENDED DESTINATION LEBLANC+LA		F			F OPERATION NG ROLL		
		- LANDING GEAR	BRAKING SYSTEM (NORMAL TIONS — MATERIAL FAILURE		M )					
	KIND OF GLOVES - CRASH HE TANK/HOR ELEVATION	OURS IN CROP CONT CROP - UNKNOWN/N - USED ELMET - AVAILABLE PPER-LOCATION - U		TED		TY GC CR TE	PE GGL ASH RRA	OF CHEMICAL ES - USED BAR - NOT IN-TYPE - L	INSTALLED	EMICAL-NONTOXIC
3-1418	NAME OF AIDEPARTURE BASILE, ITYPE OF ACENGINE F	RPORT - HERMAN Y POINT .A	INTENDED DESTINATION LOCAL CTION	PX-	0	O PHAS TA	0 E 0 KE0		CTL ACTIVITY	COMMERCIAL, AGE 51, 15200 TOTAL HOURS, 2500 IN TYPE, INSTRUMENT RATED.
	MISCELLA TERRAIN FACTOR(S) MISCELLA PARTIAL PO	ANT - ENGINE STRU ANEOUS ACTS.CONDI - HIGH OBSTRUCTI ANEOUS ACTS.CONDI OWER LOSS - PARTI	CTURE CYLINDER ASSEMBLY TIONS - MATERIAL FAILURY ONS TIONS - JETTISONED LOAD AL LOSS OF POWER - 1 ENG LED BETWEEN SPARK PLUG H	E. GINE						

	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1416	5/16/79 TIME - 1320 NAME OF AIR DEPARTURE P	PATTERSON.LA PORT - WILLIAMS OINT	N9301J DAMAGF-SUBSTANTIAL MEMORIAL INTENDED DESTINATION			STUDENT, AGE 24, 33 TOTAL HOURS, 2 IN TYPE, NOT INSTRUMENT RATED.
	PATTERSON TYPE OF ACC STALL MU	IDENT	LOCAL		F OPERATION NG FINAL APPROACH	
	PILOT IN PILOT IN FACTOR(S)	COMMAND - FAILED COMMAND - IMPROF	TO OBTAIN/MAINTAIN FLY PER COMPENSATION FOR WIN PE FAMILIARITY WITH AIRC DO CONDITIONS	ID CONDITIONS		
	SKY CONDITI	ON	,		AT ACCIDENT SITE	
	5 OR OVER	AT ACCIDENT SITE (UNLIMITED)		NONE	TATION AT ACCIDENT S	SITE
~	NONE TEMPERATURE	S TO VISION AT A -F	CCIDENT SITE	RIGHT WIND DI	E BEARING OF WIND QUARTERING HEAD WIN RECTION-DEGREES	ND 023-067 DEGREES
	90 WIND VELOCI 11 TYPE OF FLI NONE			90 TYPE OF VFR	WEATHER CONDITIONS	
3-1415	5/19/79 TIME - 0945		CESSNA 185A N12NT DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1		COMMERCIAL, AGE 30, 2780 TOTAL HOURS, 84 IN TYPE, INSTRUMENT RATED.
	DEPARTURE P LAFAYETTE	• LA	INTENDED DESTINATION VENICE, LA			
	COLLIDED	MITH OBJECT .			F OPERATION NG OTHER	
		COMMAND - SELECT	ED WRONG RUNWAY RELATIVIONS — NOT ALIGNED WITH			
	MISCELLAN MISCELLAN	EOUS ACTS, CONDITEOUS ACTS, CONDIT	ER RECOVERY FROM BOUNCE TIONS - DOWNWIND TIONS - AIRCRAFT CAME TO LIDED W BOAT,WHILE STIL	REST IN WATER		

FILE	DATE	LOCATION	AIRCRAFT DATA	·INJ	UR I	ES M/N	ı	FLIGHT PURPOSE		PILOT DATA
	6/8/79 NR.ELT TIME - 1400 DEPARTURE POINT	ON.LA	GRUMMAN G-164A							COMMERCIAL, AGE 26, 1716 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	FLTON+LA  TYPE OF ACCIDEN  STALL MUSH	т	LOCAL					PERATION INITIAL		
	PROBABLE CAUSE( PILOT IN COMM		TO OBTAIN/MAINTAIN FLY	ING SP	EED	,				
	SPECIAL DATA TOTAL HOURS I KIND NF CROP PILOT'S SEAT GOGGLES — USE COCKPIT CRASH TERRAIN—TYPE	- RICE BELT - UNKŃO D IPAD - INSTAL	WN/NOT REPORTED			TYPE GLOV CRAS	0F 'ES - H HI	CHEMICAL - NOT USE	VAILABLE USED	
3-1419	6/18/79 BASI TIME - 1600	L•LA	GRUMMAN G-164A N6586 DAMAGE-SUBSTANTIAL							COMMERCIAL, AGE 36, 7000 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT
	NAME OF AIRPORT									RATED.
	BASIL.LA TYPE OF ACCIDEN GEAR COLLAPSE	Т	INTENDED DESTINATION LOCAL				_	OPERATION LEVEL O	FF/TOUCHDOWN	
		NDING GEAR	MAIN GEAR-SHOCK ABSORBI IONS - MATERIAL FAILURE		Y <b>,</b> S	TRUT	S • A	TTACHMENT	S,ETC.	
	GOGGLES - NOT COCKPIT CRASH	- UNKNOWN/NO BELT - UNKNO USED PAD - INSTAL OCATION - FOR	T REPORTED WN/NOT REPORTED LED RWARD OF PILOT			TYPE GLOV CRAS	OF ES - H HI	CHEMICAL - NOT USE	VAJLABLE USED	

FILE	DATE	LUCATION	AIRCRAFT DATA	INJ	UR I I	S M/N	FLIGHT PURPOSE	PILOT DATA
				CR P X				PRIVATE, AGE 22, 92 TOTAL P HOURS, 34 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE NEW ORLE TYPE OF AC UNDERSHO	ANS.LA CIDENT	INTENDED DESTINATION LOCAL		- 1	ANDI	F OPERATION NG FINAL APPROACH NG FINAL APPRDACH	-
	FACTOR(S)		DGED DISTANCE AND ALTITO	JDE				
			PRECAUTIONARY LANDING O SUSPECTED MECHANICAL DI: LLIDED W HI TENSION CAB	SCREPAN				
3-1414	6/26/79 N TIME - 062	NR.KINDER.LA	GRUMMAN G-164A N8685H DAMAGE-DESTROYED				COMMERCIAL AERIAL APPLICATION	TOTAL HOURS, 5800 IN TYPE, NOT INSTRUMENT
			INTENDED DESTINATION					RATED.
	KINDER,LA		LOCAL		р⊔	ASE C	NE OPERATION	
		WITH WIRES/POL	FS				IGHT SWATH RUN	
	PROBABLE O		D TO SEE AND AVOID OBJE	CTS OR	OBS	TRUCT	IONS	
	KIND OF PILOT'S GOGGLES TANK/HOP ELEVATION	DURS IN CROP CONT CROP - RICE SEAT BELT - UNKN	ATED-FEET - 48	TED		TYPE SLOVE CRASH	OF OPERATION - SPRAYING OF CHEMICAL USED - LIQUI S - USED H HELME1 - AVAILABLE USED IN-TYPE - LEVEL+FLAT SWAMPY/WATER	D CHEMICAL-NONTOXIC

FILE	DATE	LOCATION	AIRCRAFT DATA			ES M/N		PILOT DATA
3-1221	7/1/79 TIME - 133	ROBERT.LA O	SCHWEIZER SGS126 N17917 DAMAGE-SUBSTANTIAL	PX-	STUDENT, AGE 52, 22 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMEN] RATED.			
	DEPARTURE ROBERT, L TYPE OF AC	Δ	INTENDED DESTINATION LOCAL				OF OPERATION ING LEVEL OFF/TOUCHDOM	wn
	PILOT IN FACTOR(S) TERRAIN EMERGENCY	COMMAND - IMPRO COMMAND - SELECT	PER IN-FLIGHT DECISIONS TED UNSUITABLE TERRAIN FORCED LANDING OFF AIRPO					
3-1413	7/2/79 TIME - 144	LAFAYETTE,LA 5	CESSNA 185F N28JL DAMAGE-SUBSTANTIAL				NONCOMMERCIAL BUSINESS	AIRLINE TRANSPORT, AGE 30, 5306 TOTAL HOURS, 306 IN TYPE, INSTRUMENT RATED.
	DEPARTURE LAFAYETT TYPE OF AC STALL M COLLIDED	E,LA CIDENT	INTENDED DESTINATION LOCAL		P⊦	TAKE	OF OPERATION OFF INITIAL CLIMB OFF ABORTED	KATED.
	PILOT IN TERRAIN	AUSE(S)  COMMAND - FAILE  COMMAND - DELAY  - HIGH VEGETATIO  CFT RAN UP ON BA						

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FILE	DATE	LOCATION	AIRCRAFT DATA	I N J	UR I	ES M	'N	FLIGHT PURPOSE		PIL(11 DATA
3-1421	7/13/79 NR.J TIME - 0645	ONESVILLE.LA	SNOW S2R N4958X DAMAGE-DESTROYED INTENDED DESTINATION LOCAL	CR- PX-	0 0	0	1 0	COMMERCIAL AERIAL APPLICAT	I UN	COMMERCIAL, AGE 27, 701 TOTAL HOURS, 97 IN TYPE, INSTRUMENT RATED.
	TYPE OF ACCID	A ENT	LIJCAL					F OPERATION IGHT PROCEDURE	TURNAROUND	
	PROBABLE CAUS	MMAND - FAILED	TO OBTAIN/MAINTAIN FLY	ING SP	EEC	)				
	KIND OF CRO PILOT'S SEA GOGGLES - N COCKPIT CRA TANK/HOPPER ELEVATION-A	T BELT - FASTE OT USED SHPAD - NOT IN: -LOCATION - FO REA BEING TREA' URNAROUND - TH	NED-PROPERLY STALLED RWARD OF PILOT TED-FEET - 25			GLI CR CR TE	PE OVE ASH ASH RRA	OF OPERATION - D OF CHEMICAL USED S - NOT USED HELMET - AVAILA BAR - INSTALLED IN-TYPE - LEVEL. RUN-HOW FLOWN -	- LIQUID BLE USED FLAT	CHEMICAL-TOXIC
3-1412	7/17/79 CU TIME - 1230 DEPARTURE POI		BELL 2068 N4715R DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL					COMMERCIAL AIR TAXI-CARGO		COMMERCIAL, AGE 25, 3300 TOTAL HOURS, 710 IN TYPE, INSTRUMENT RATED.
	TYPE OF ACCID	FNT	LIJCAL					F OPERATION IGHT HOVERING		
	PROBABLE CAUS PILOT IN CO		ER OPERATION OF FLIGHT	CONTRO	LS					-
3-1417	7/28/79 PL TIME - 0800		BELL 47WASP N38092 DAMAGE-SUBSTANTIAL INTENDED DESTINATION	CR- PX-	0 0	0	1	COMMERCIAL ASSOC CROP CTL	ACTIVITY	COMMERCIAL, AGE 26, 1306 TOTAL HOURS, 16 IN TYPE, NOT INSTRUMENT RATED.
	PLAUCHEVILL TYPE OF ACCID	E∙LA ENT URE OR MALFUNC	LOCAL			ТΔ	ΚEO	F OPERATION FF INITIAL CLIM NG ROLL-ON/RUN-		
	TERRAIN - H PARTIAL POWER EMERGENCY CIR	- MISCELLANEOU IGH VEGETATION LOSS - PARTIA CUMSTANCES - F S	S POWERPLANT FAILURE F L LOSS OF POWER - 1 ENC DRCED LANDING OFF AIRPO USPECTED MECHANICAL DIS T-OFF FROM WORK SITE.LA	GINE ORT ON SCREPAN	L AN	ID.				

	DATE	LUCATION	AIRCRAFT DATA	. I	NJUF F	RIES S M	N	FLIGHT PURPOSÉ		5	PILOT DATA
3-1423										ACTIVITY	COMMERCIAL, FL.INSTR., AGE 33, 3580 TOTAL HOURS, 1864 IN TYPE, NOT INSTRU-
	PLAUCHEVI TYPE OF AC COLLIDED	PARTURE POINT INTENDED DESTINATION  LAUCHEVILLE LA LOCAL  E OF ACCIDENT PHASE OF OPERATION  COLLIDED WITH CROP LANDING ROLL-ON/RUN-ON  ROLL OVER LANDING ROLL-ON/RUN-ON									MENT RATEI).
	FACTOR(S) TERRAIN	- HIGH VEGETATION	TO MAINTAIN ADEQUATE			°.M.					
	KIND OF PILOT'S GOGGLES COCKPIT TANK/HOP	DURS IN CROP CONTRO CROP - BEANS SEAT BELT - UNKNOW - NOT USED CRASHPAD - NOT INS PPER-LOCATION - SID	IN/NOT REPORTED  STALLED ES	PRAY	KIND OF OPERATION - SPRAYING O TYPE OF CHEMICAL USED - LIQUID GLOVES - NOT USED CRASH HELMET - AVAILABLE-NOT U CRASH BAR - NOT INSTALLED TERRAIN-TYPE - LEVEL, FLAT Y BOOM CAUGHT IN BEANS. A IRCRAFT INVER				D - LIQUID  ABLE-NOT US  ALLED  FLAT	CHEMICAL-NONTOXIC	
3-1420	TIME - 154		ROCKWELL S-2R N4251X DAMAGE-DESTROYED INTENDED DESTINATION	CR- PX-	1 0	0	0 0	COMMERCIAL AERIAL APPI	LICAI	LION	COMMERCIAL, AGE 35, 15000 TOTAL HOURS, 1827 IN TYPE, INSTRUMENT RATED.
	WATERPRO TYPE OF AC COLLIDED		LOCAL		Р			F OPERATION IGHT FLARE		OR SWATH F	RÚN
	PROBABLE C	CAUSE(S) ODMMAND - MISJUDG	ED CLEARANCE								
	SPECIAL DA TOTAL HO KIND OF PILOT'S GOGGLES COCKPIT TANK/HOP ELEVATIC PROCEDUR			TYF GLO CRA CRA	E VE SH SH RA	S - USED HELMET - A' BAR - INSTA IN-TYPE - LE	USEC VAILA ALLEC EVEL•	BLE USED FLAT	ROPS CHEMICAL-NONTOXIC NOT REPORTED		

FILE	DATE	LOCATION	AIRCRAFT DATA	INJ F	UR I E S	S M/N	FLIGHT PURPOSE		PILOT DATA	
				CR-					COMMERCIAL, AGE 36, 2587  TOTAL HOURS, 2000 IN TYPE, NOT INSTRUMENT RATED.	
	DEPARTUR TALLULA TYPE OF	AIRPORT - FARM STRI E POINT H,LA ACCIDENT ED WITH TREES	P INTENDED DESTIN∆TION LOCAL				F OPERATION FF RUN			
	PILOT PILOT FACTOR(S AIRPOR	IN COMMAND - FAILED ) TS/AIRWAYS/FACILITI	ES - AIRPORT CONDITIONS	WET	<b>२</b> บทพ	ΔΥ	NNING			
	SPECIAL TOTAL KIND O PILOT' GOGGLE COCKPI	DATA	STALLED		K T G C	I ND YPE LOVE RASH RASH	OF CHEMICAL S - NOT USE	D VATLABLE USED INSTALLED	D CHEMICAL-NONIOXIC	
3-1266	4/20/79 TIME + 0	JONESBORO,ME 920	LAKE LA-4 N7639L DAMAGE-DESTROYED	CR- PX-	1 0 0 0	0	NONCOMMERC PLEASURE/P	IAL ERSONAL TRANS	PRIVATE, AGE 78, 298 P TOTAL HOURS, 162 IN TYPE, NOT INSTRUMENT RATED.	
	DEPARTUR MACHIA TYPE OF	AIRPORT - DRISKO E POINT S VALLEY,ME ACCIDENT ED WITH TREES	INTENDED DESTINATION JONESBORD.ME				IF OPERATION NG GÒ-ARQUI			
	PILOT PILOT	IN COMMAND - ATTEMP	D IN INITIATING GO-AROU TED OPERATION BEYOND EX P.OWNER STATED PLT HAD	PERIEN						
3-1307		MILLINOCKET.ME	PIPER J-3 N23150	CR- PX-	0 0 0 0	1	NONCOMMERC PLEASURE/P	IAL ERSONAL TRANS	P TOTAL HOURS, 300 IN TYPE,	
	DEPARTUR	DCKET, ME ACCIDENT	DAMAGE-SUBSTANTIAL POND INTENDED DESTINATION LOCAL				F OPERATION FF INITIAL		NOT INSTRUMENT RATED.	
	PILOT	CAUSE(S) IN COMMAND - FAILED LENGTH OF POND 120	TO OBTAIN/MAINTAIN FLY	ING SP	EED					

FILE			AIRCRAFT DATA		F	S M	/N	PURPOSE		PILOT DATA	
		COLLEGE PARK, MD	PIPER PA-22 N3618Z DAMAGE-SUBSTANTIAL	CR-	0	0	1	NONCOMMERCIAL		PRIVATE, AGE 31, 206 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.	
	DEPARTURE COLLEGE TYPE OF A GROUND-	PARK.MD	RK NTENDED DESTINATION		Р	TΔ	KEO	F DPERATION FF ABORTED FF ABORTED	-	-	
	FACTOR(S) PILOT I PILOT I	IN COMMAND - DELAYED	ACTION IN ABORTING TO OR FAILED TO USE FLAN E LIFT-OFF								
3-1323			N13G		-		_		TRANSP		
	TIME - 1610  N13G DAMAGE-SUBSTANTIAL  NAME OF AIRPORT - MINUTEMAN DEPARTURE POINT STOW, MA LOCAL  TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN  PROBABLE CAUSE(S)  N13G DAMAGE-SUBSTANTIAL  NPX- 0 0 0 PLEASURE/PERSONAL TRANSP INSTRUMENT RATED.  PASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING LEVEL OFF/TOUCHDOWN  TOTAL HOURS, 28 IN TYPE, INSTRUMENT RATED.										
	POWERPLANT - FUEL SYSTEM PUMPS MISCELLANEOUS ACTS, CONDITIONS - PRESSURE TOO LOW MISCELLANEOUS ACTS, CONDITIONS - MISSING FACTOR(S) TERRAIN - ROUGH/UNEVEN REMARKS- AN913 PLUG MISSING FROM PRESSURE SIDE OF PUMP.										

FILE		LOCATION	AIRCRAFT DATA	IN	JUR F	IES S N	/N	FLIGHT PURPOSE	PILOT DATA
	5/6/79 TIME - 22 NAME OF A	TRAVERSE CITY.MI 52 IRPORT - CHERRY CA POINT	CESSNA 310 N639R DAMAGE-SUBSTANTIAL	CR- PX-					COMMERCIAL, AGE 41, 2808 SP TOTAL HOURS, 170 IN TYPE, INSTRUMENT RATED.
	TYPE OF A	ACCIDENT FAILURE OR MALFUNC				I١	FL	F OPERATION IGHT NORMAL CRUISE NG LEVEL OFF/TOUCHDOWN	
	PILOT I PILOT I MISCELL FACTOR(S)	N COMMAND - INADEQ N COMMAND - IMPROP N COMMAND - MISMAN ANEOUS ACTS+CONDIT	IONS - FUEL EXHAUSTION	OR PL	ANA	II N(	i		
	MISCELL EMERGENCY	ANEOUS ACTS.CONDIT	IONS - IMPROPERLY LOAD IONS - AIRCRAFT CAME TO ORCED LANDING OFF AIRP AX G/W AT TKOK & 156LB	O REST	IN WA	W A	TER		
3-1383	6/9/79 TIME - 13		EIRIAVION PIK-20 N3019M DAMAGE-SUBSTANTIAL	PX-				NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE UNK/NR, 374 SP TOTAL HOURS, 122 IN TYPE NOT INSTRUMENT RATED.
	DEPARTURE MANCHEST TYPE OF A MISCELL	ER,MI CCIDENT	INTENDED DESTINATION UNKNOWN/NOT REPORTED		Р	T	KEC	F OPERATION FF INITIAL CLIMB NG LEVEL OFF/TOUCHDOWN	
	MISCELL	ENTS/EQUIPMENT AND ANEOUS ACTS, CONDIT	ACCESSORIES - MISCELLA IONS - MATERIAL FAILURE ER TKOF,PLT LANDED IN	•				T GLIDER LAUNCH/TOW EQU	JIPMENT
3-1258	6/13/79 TIME - 06	LOWELL,MI OO	PIPER PA-22 N7429D DAMAGE-SUBSTANTIAL					NONCOMMERCIAL PLEASURE/PERSONAL TRANS	COMMERCIAL, AGE 29, 969 SP TOTAL HOURS, 36 IN TYPE, UNK/NR INSTRUMENT RATED.
	DEPARTURE LOWELL, TYPE OF A	MI CCIDENT	INTENDED DESTINATION DETROIT.MI  ER CONTROLLED					F OPERATION FF INITIAL CLIMB	UNITAL INSTRUMENT RATES.
	PROBABLE PILOT I MISCELL FACTOR(S) MISCELL	CAUSE(S) N COMMAND - INADEQ ANEOUS ACTS+CONDIT	UATE PREFLIGHT PREPARA IONS — IMPROPERLY LOADS IONS — RAN OFF END OF F	TION A ED AIR	ND/ CRA	'OR	PL A	NNING	

FILE	DATE	LOCATION	AIRCRAFT DATA				FLIGHT PURPOSE	PILOT DATA
3-1382	6/15/79 TIME - 22	UTICA,MI 30						STUDENT, AGE 31, 152 P TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AT	IRPORT - BERZ MACON						NOT INSTRUMENT NATES.
	DEPARTURE		INTENDED DESTINATION					-
	UTICA, MI		LUCAL					
	TYPE OF A						F OPERATION	
							TO TAKENFF	
	PROPELLI	ER/ROTOR ACCIDENT	TO PERSON		S	TATI	C IDLING ENGINE(S)	
		N COMMAND - FAILED	TO FOLLOW APPROVED PRO IONS - FAILED TO USE LA					
	MISCELL	ANEOUS ACTS, CONDIT	IONS - DISREGARD OF GOO	D OPER	ATIN	G PR	ACTICE PROP DURING ASSESSMENT OF	WINGTIP DAMAGE.
-1386	MISCELLA REMARKS-	ANEOUS ACTS, CONDIT INTENTIONAL TAXI F	IONS - DISREGARD OF GOO OR TKOF W/O LIGHTS.PLT	ID OPERA	A TIN ENEA	G PR TH P	PROP DURING ASSESSMENT OF	
-1386	MISCELLA REMARKS-	ANEOUS ACTS, CONDIT INTENTIONAL TAXI F	IONS - DISREGARD OF GOO OR TKOF W/O LIGHTS.PLT	ID OPERA	A TIN ENEA	G PR TH P	PROP DURING ASSESSMENT OF	STUDENT, AGE 40, 23 TOTAL P HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
-1386	MISCELL/ REMARKS- 6/23/79 TIME - 070 NAME OF A: DEPARTURE	ANEOUS ACTS, CONDITIONAL TAXI FOR THE STANDARD TAXI FOR THE STANDA	IDNS - DISREGARD OF GOO OR TKOF W/O LIGHTS.PLT BELLANCA 7ECA N5529K DAMAGE-SUBSTANTIAL	ID OPERA	A TIN ENEA	G PR TH P	PROP DURING ASSESSMENT OF	STUDENT, AGE 40, 23 TOTAL P HOURS, ALL IN TYPE, NOT
-1386	MISCELL/ REMARKS-  6/23/79 TIME - 070  NAME OF AT  DEPARTURE OWOSSOW	ANEOUS ACTS, CONDITIONED TAXI FOR THE CONTROL TAXI	IDNS - DISREGARD OF GOODR TKOF W/O LIGHTS.PLT  BELLANCA 7ECA N5529K DAMAGE-SUBSTANTIAL TY INTENDED DESTINATION	ID OPERA	ATIN ABNEA O O	G PR TH P	PROP DURING ASSESSMENT OF	STUDENT, AGE 40, 23 TOTAL P HOURS, ALL IN TYPE, NOT
-1386	MISCELLA REMARKS - 6/23/79 TIME - 070 NAME OF A DEPARTURE OWOSSOW TYPE OF A	ANEOUS ACTS, CONDITIONED TAXI FOR THE CONTROL TAXI	IDNS - DISREGARD OF GOODR TKOF W/O LIGHTS.PLT  BELLANCA 7ECA N5529K DAMAGE-SUBSTANTIAL TY INTENDED DESTINATION	ID OPERA	ATINENEA  O O  O O	G PR TH P	PROP DURING ASSESSMENT OF  NONCOMMERCIAL  PLEASURE/PERSONAL TRANS	STUDENT, AGE 40, 23 TOTAL P HOURS, ALL IN TYPE, NOT
J <b>-</b> 1386	MISCELLA REMARKS - 6/23/79 TIME - 070 NAME OF A DEPARTURE OWOSSOW TYPE OF A	ANEOUS ACTS, CONDITINTENTIONAL TAXI FOR THE PROPERT OF THE PROPERT OF THE PROPERTY OF THE PROP	IDNS - DISREGARD OF GOODR TKOF W/O LIGHTS.PLT  BELLANCA 7ECA N5529K DAMAGE-SUBSTANTIAL TY INTENDED DESTINATION	ID OPERA	ATINENEA  O O  O O  PHA  T	G PR TH P 1 0	PROP DURING ASSESSMENT OF  NONCOMMERCIAL  PLEASURE/PERSONAL TRANS	STUDENT, AGE 40, 23 TOTAL P HOURS, ALL IN TYPE, NOT
3-1386	MISCELLA REMARKS - 6/23/79 TIME - 070 NAME OF A DEPARTURE OWOSSOW TYPE OF A GROUND- GEAR COU	ANEOUS ACTS, CONDITIONENTIONAL TAXI FOR THE POOR	IONS - DISREGARD OF GOODR TKOF W/O LIGHTS.PLT  BELLANCA 7ECA N5529K DAMAGE-SUBSTANTIAL TY INTENDED DESTINATION LOCAL	D OPER/ FELL BI CR- PX-	ATINENEA  O O O O PHA T	G PR TH P 1 0	PROP DURING ASSESSMENT OF  NONCOMMERCIAL  PLEASURE/PERSONAL TRANS  OF OPERATION  OF RUN	STUDENT, AGE 40, 23 TOTAL P HOURS, ALL IN TYPE, NOT
3-1386	MISCELLAREMARKS-  6/23/79 TIME - 070  NAME OF A: DEPARTURE OWOSSOW TYPE OF A: GROUND- GEAR COI  PROBABLE ( PILOT IN	ANEOUS ACTS, CONDITIONENTIONAL TAXI FOR THE POOR	IDNS - DISREGARD OF GOODR TKOF W/O LIGHTS.PLT  BELLANCA 7ECA N5529K DAMAGE-SUBSTANTIAL TY INTENDED DESTINATION	D OPER/ FELL BI CR- PX-	ATINENEA  O O O O PHA T	G PR TH P 1 0	PROP DURING ASSESSMENT OF  NONCOMMERCIAL  PLEASURE/PERSONAL TRANS  OF OPERATION  OF RUN	STUDENT, AGE 40, 23 TOTAL P HOURS, ALL IN TYPE, NOT
3-1386	MISCELLA REMARKS - 6/23/79 TIME - 070 NAME OF A DEPARTURE OWOSSOW TYPE OF A GROUND - GEAR COO PROBABLE ( PILOT IN FACTOR(S)	ANEOUS ACTS, CONDITIONENTIONAL TAXI FOR THE POWER OF THE	IONS - DISREGARD OF GOODR TKOF W/O LIGHTS.PLT  BELLANCA 7ECA N5529K DAMAGE-SUBSTANTIAL TY INTENDED DESTINATION LOCAL	D OPER, FELL BI	ATINENEA  O O O O PHA T	G PR TH P 1 0	PROP DURING ASSESSMENT OF  NONCOMMERCIAL  PLEASURE/PERSONAL TRANS  OF OPERATION  OF RUN	STUDENT, AGE 40, 23 TOTAL P HOURS, ALL IN TYPE, NOT

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FILE					PILOT DATA
3-1312	6/28/79 ST. CHARLES.MI TIME - 1440	CESSNA 150M N66688 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 28, 29 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - FRASER DEPARTURE POINT	INTENDED DESTINATION MICHIGAN CITY, IN	\PHASE C	OF OPERATION IGHT NORMAL CRUISE NG ROLL	
	PROBABLE CAUSE(S) POWERPLANT - ENGINE CONTRO MISCELLANEOUS ACTS.CONDITI MISCELLANEOUS ACTS.CONDITI TERRAIN - WET.SOFT GROUND FACTOR(S) WEATHER - CONDITIONS COND	ONS - BINDING ONS - ICE-CARBURETOR			
	PARTIAL POWER LOSS - PARTIAL WEATHER BRIEFING - UNKNOWN/MEMERGENCY CIRCUMSTANCES - FO	LOSS OF POWER - 1 EN	GINE		
	SKY CONDITION CLEAR VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED) OBSTRUCTIONS TO VISION AT AC BLOWING SNOW WIND VELOCITY-KNOTS CALM TYPE OF FLIGHT PLAN	CIDENT SITE	UNLIM PRECIPI NONE TEMPERA 80	TATION AT ACCIDENT SITE	
	VFR REMARKS— CARBURETOR HEAT CON	TROL CABLE BINDING			
3-1313	7/7/79 NR.WEST BRANCH,MI TIME - 1445	BELLANCA 7GCAA N31252 DAMAGE-SUBSTANTIAL	PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSF	PRIVATE, AGE 58, 731 P TOTAL HOURS, 380 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - COMMUNITY DEPARTURE POINT DETROIT, MI TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCT COLLIDED WITH WIRES/POLES	INTENDED DESTINATION WEST BRANCH, MI	LAST EN MIO.N PHASE C IN FL	ROUTE STOP II IF OPERATION IGHT NORMAL CRUISE NG FINAL APPROACH	
	PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQU PILOT IN COMMAND - MISMANA MISCELLANEOUS ACTS CONDIT EMERGENCY CIRCUMSTANCES - FO REMARKS- DEPARTED MID WITH L	GEMENT OF FUEL IONS - FUEL EXHAUSTION PROED LANDING OFF AIRP		NNING	

FILE	DATE LOCATION	AIRCRAFT DATA	F S M/N PURPOSE	PILOT DATA
		CESSNA 182 N9108G DAMAGE-SUBSTANTIAL	PX- 0 0 3 BUSINESS	COMMERCIAL, AGE UNK/NR, 564 TOTAL HOURS, 205 IN TYPE, INSTRUMENT RATED.
	PILOT IN COMMAND - FAIL FACTOR(S)	ED TO INITIATE GO-AROUND TIES - AIRPORT CONDITION:	S WET RUNWAY	
3-1460	7/11/79 HUDSONVILLE,MI		CR- 0 0 1 NONCOMMERCIAL PX- 0 0 2 PLEASURE/PERSONAL TRANSP	
	NAME OF AIRPORT - PRIVATE DEPARTURE POINT JAMESTOWN, MI TYPE OF ACCIDENT GROUND-WATER LOOP-SWERV COLLIDED WITH FENCE, FE	INTENDED DESTINATION LOCAL	PHASE OF OPERATION LANDING ROLL LANDING ROLL	
		ED TO INITIATE GO-AROUND ROPER OPERATION OF BRAKES	AND/OR FLIGHT CONTROLS	
3-1462	7/15/79 ELK RAPIDS.MI TIME - 1307	N6171U DAMAGE-DESTROYED	CR- 1 0 0 NONCOMMERCIAL PX- 1 0 0 PLEASURE/PERSONAL TPANSP	
	DEPARTURE POINT HESSEL•MI TYPE OF ACCIDENT STALL SPIN	INTENDED DESTINATION ACME∙MI	PHASE OF OPERATION IN FLIGHT ACROBATICS	
	FACTOR(S) PILOT IN COMMAND - ATTE	ED TO OBTAIN/MAINTAIN FLY MPTED OPERATION BEYOND EX ED TO FOLLOW APPROVED PRO	(PERIENCE/ABILITY LEVEL	

FILE	_	ATION AIRCRAFT DATA		F	SM	1/N	PURPOSE	PILOT DATA
	7/18/79 TROY•MI TIME - 1030		CR PX-	0	0	1	NONCOMMERCIAL	PRIVATE, AGE 55, 1750 TOTAL HOURS, 525 IN TYPE, INSTRUMENI RATED.
	NAME OF AIRPORT - O DEPARTURE POINT WHEELING.IL TYPE OF ACCIDENT GEAR COLLAPSED	DAKLAND-TROY INTENDED DESTINATION DETROIT,MI:	<b>N</b>		TR PHAS	OY (	NROUTE STOP ,MI OF OPERATION ING , LEVEL OFF/TOUCHDOWN	
	PROBABLE CAUSE(S) MISCELLANEOUS - I	JNDETERMINED						
3-1385	7/22/79 ADRIAN.N	SCHLEICHER AS-K13 N9180 DAMAGE-SUBSTANTIA	PX-				INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 33, 917 TOTAL HOURS, 19 IN TYPE, NOT INSTRU-
	NAME OF AIRPORT - L DEPARTURE POINT ADRIAN, MI TYPE OF ACCIDENT COLLISION WITH GR	ENAWEE COUNTY INTENDED DESTINATION LOCAL ROUND/WATER CONTROLLED	1.				OF OPERATION ING TRAFFIC PATTERN-CIRCL	MENT RATED.
	PILOT IN COMMAND	MPROPER OPERATION OF FLIGHT CO - INADEQUATE SUPERVISION OF F - IMPROPER IN-FLIGHT DECISION	- LIGHT	. ANI	NING	;		
3-1461	7/24/79 WOODLAND TIME - 1630	D∙MI ERCO 415-C N2748H DAMAGE-DESTRNYED					NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 52, 567 TOTAL HOURS, 13 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT WOODLAND,MI TYPE OF ACCIDENT STALL MUSH	INTENDED DESTINATION LOCAL	Ŋ				OF OPERATION ING GO-AROUND	
	FACTOR(S) PILOT IN COMMAND	- FAILED TO OBTAIN/MAINTAIN F - INADEQUATE PREFLIGHT PREPAR	RATION A	ND	/OR			
	TERRAIN - ROUGH/U REMARKS- 111 LBS OV	JNEVEN	9					

FILE	DATE	LOCATION	AIRCRAFT DATA	INJI F	JRIES S M	/N	FLIGHT PURPOSE	PILOT DATA
	4/13/79 TIME - 101	ST CLOUD, MN 5	NAVION H N2556T DAMAGE-SUBSTANTIAL					ATP, FLIGHT INSTR., AGE SP 37, 3635 TOTAL HOURS, 56R IN TYPE, INSTRUMENT RATED.
	DEPARTURE ST CLOUD TYPE OF AC	CIDENT AILURE OR MALEUNC	INTENDED DESTINATION ST PAUL, MN		TΔ	KEO	OF OPERATION FF INITIAL CLIMB NG LEVEL OFF/TNUCHDOWN	
	COMPLETE P	NT - MISCELLANEOU OWER LOSS - COMPL	S POWERPLANT FAILURE F FTE ENGINE FAILURE/FLAM ORCED LANDING OFF AIRPO	EOUT-1	ENGI		D REASONS	
3-1353	5/26/79 TIME - 060	0	DAMAGE-SUBSTANTIAL		0 0, 0 0	1	COMMERCIAL ASSOC CROP CTL ACTIVIT	COMMERCIAL, AGE 35, 5420 Y TOTAL HOURS, 1400 IN TYPE, INSTRUMENT RATED.
	DEPARTURE SABINAMN TYPE OF AC		INTENDED DESTINATION - LOCAL		_		F OPERATION FF INITIAL CLIMB	
	PILOT IN PILOT IN FACTOR(S) MISCELLA WEATHER	COMMAND - INADEO COMMAND - INITIA COMMAND - FAILED NEOUS ACTS, CONDIT - FOG	UATE PREFLIGHT PREPARAT TED FLIGHT IN ADVERSE W TO ABORT TAKENFF IONS - DISREGARD OF GOO D OF BRIEFING RECEIVED	EATHER	COND	ΙΤΙ	ONS	
	1/2 MILE	ION AT ACCIDENT SITE OR LESS NS TO VISION AT A			UN PREC NO	KNO IPI NE OF	AT ACCIDENT SITE WN/NOT REPORTED TATION AT ACCIDENT SITE WEATHER CONDITIONS	
	KIND OF PILOT'S GOGGLES COCKPIT TANK/HOP SWATH RU	URS IN CROP CONTR CROP - GRAIN FIEL SEAT BELT - UNKNO - NOT USED CRASHPAD - INSTAL PER-LOCATION - FO N-HOW FLOWN - UNK	WN/NOT REPORTED LED	ED .	TY GL CR CR	PE 1 OVE ASH ASH	OF OPERATION - SPRAYING OF CHEMICAL USED - LIQU' 'S - NOT USED HELMET - AVAILABLE USEI BAR - INSTALLED TION-AREA BEING TREATED-	ID CHEMICAL-TOXIC

FILE	DATE	LUCATION	AIRCRAFT DATA	INJUI F	RIES S M/N	FLIGHT PURPOSE	PILOT DATA
3-1352	A/8/79 TIME - 100 DEPARTURE FOSSTON, TYPE OF AC	FOSSTON, MN DO POINT , MN	CESSNA 175 N26LM DAMAGE-SURSTANTIAL INTENDED DESTINATION LOCAL	CR- 0 PX- 0	0 1 0 0	COMMERCIAL AERIAL APPLICATION OF OPERATION LIGHT PULLUP FROM SWA	PRIVATE, AGF 46, 226 TOTAL HOURS, 90 IN TYPF, NOT INSTRUMENT RATED.
	PROBABLE (				IN FI	TOUL FOLIOF EXUM SWA	THE KUN
	KIND OF PILOT'S GOGGLES COCKPIT TANK/HOI SWATH RU	ATA  OURS IN CROP CONT  CROP — GRAIN FIE  SEAT BFLT — FAST — NOT USED  CRASHPAD — INSTA PPER—LOCATION — R JN—HOW FLOWN — CR COLLIDED W/WIRES.	LDS FNED-PROPERLY LLED FLLY OSSWIND		TYPE GLOVE CRASE CRASE	UF OPERATION — SPRAYI OF CHEMICAL USED — LI ES — NOT USED H HELMET — AVAILABLE L H BAR — INSTALLED ATION—AREA BEING TREAT	JSED
3-1467	NAME OF A	HUTCHINSON, MN OO IRPORT - RUNKE AI POINT ILLS, MN	PIPER PA-25 N7634 DAMAGE-SUBSTANTIAL RSTRIP INTENDED DESTINATION LOCAL	PX- 0			COMMERCIAL, AGE 45, 13008 VITY TOTAL HOURS, 733 IN TYPE, NOT INSTRUMENT RATED.
	TYPE DF AC	CCIDENT FAILURE OR MALFUN			IN F	DE OPERÀTION LIGHT EN ROUTE TO REL ING LEVEL DEF/TOUCHDO	
	PILOT IN MISCELLA FACTOR(S) MISCELLA COMPLETE	N COMMAND - INADE N COMMAND - MISMA ANEOUS ACTS, CONDI ANEOUS ACTS, CONDI POWER LOSS - COMP	OUATE PREFLIGHT PREPARA NAGEMENT OF FUEL TIONS - FUEL EXHAUSTION TIONS - PILOT FATIGUE LETE ENGINE FAILURE/FLA FORCED LANDING OFF AIRPO	MENUT-1	ENGINE	NNING	
	KIND OF PILOT'S GDGGLES COCKPIT TANK/HOR ELEVATIO	DURS IN CROP CONT CROP - CORN SEAT BELT - UNKN - NOT USED CRASHPAD - INSTA PPER-LOCATION - F DN-AREA BEING TRE	IOWN/NOT REPORTED		TYPE GLOVE CRASE CRASE	OF OPERATION - SPRAYI OF CHEMICAL USED - LI ES - NOT USED HELMET - AVAILABLE U H BAR - INSTALLED VIN-TYPE - LEVEL, FLAT	IQUID CHEMICAL-NONTOXIC

DATE LOCATION	AIRCRAFT DATA	INJ( F				PILO] DATA
4/18/79 NR.RICH.MS TIME - UNK/NR  DEPARTURE POINT OXFORD.MS TYPE OF ACCIDENT COLLISION WITH GROUND/N	PIPER PA-30 N8758Y DAMAGE-DESTROYED INTENDED DESTINATION CLARKSDALE.MS	PX- C	LAST ME PHAS	O EN MPH E O	ROUTE STOP IS,TN F OPERATION	COMMERCIAL, AGE 54, 11000 P TOTAL HOURS, 510 IN TYPE, INSTRUMENT RATED.
100-22		ME STATI	ON.			ı
5/25/79 GREENVILLE, MS TIME - 1330	CESSNA 182 N182CD DAMAGE-DESTROYFD			_	· · · · · · · · · · · · · · · · · · ·	
NAME OF AIRPORT - ABIDE A DEPARTURE POINT GREENWOOD.MS TYPE OF ACCIDENT UNDERSHOOT			LΔ	ND I	F NPERATION NG FINAL APPROACH NG FINAL APPROACH	-
	4/18/79 NR.RICH.MS TIME - UNK/NR  DEPARTURE POINT OXFORD.MS TYPE OF ACCIDENT COLLISION WITH GROUND/W  PROBABLE CAUSE(S) MISCELLANEOUS - UNDETER REMARKS- PLT REPORTED GEA  5/25/79 GREENVILLE.MS TIME - 1330  NAME OF AIRPORT - ABIDE A DEPARTURE POINT GREENWOOD.MS	4/18/79 NR.RICH.MS PIPER PA-30 TIME - UNK/NR N8758Y DAMAGE-DESTROYED  DEPARTURE POINT INTENDED DESTINATION OXFORD.MS CLARKSDALE.MS  TYPE OF ACCIDENT COLLISION WITH GROUND/WATER CONTROLLED  PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED REMARKS- PLT REPORTED GEAR PROBLEM.DIVERTED TO HOLD  5/25/79 GREENVILLE.MS CESSNA 182 TIME - 1330 N182CD DAMAGE-DESTROYED  NAME OF AIRPORT - ABIDE AIRPARK  FOR AIRPORT - ABIDE AIRPARK GREENWOOD.MS GREENVILLE.MS	### ### ##############################	## A / 18/79 NR.RICH.MS PIPER PA-30 CR- 1 0  TIME - UNK/NR NA758Y PX- 0 0  DAMAGE-DESTROYED  DEPARTURE POINT INTENDED DESTINATION LAST  OXFORD.MS CLARKSDALE.MS ME  TYPE OF ACCIDENT PHAS  COLLISION WITH GROUND/WATER CONTROLLED IN  PROBABLE CAUSE(S)  MISCELLANEOUS - UNDETERMINED  REMARKS- PLT REPORTED GEAR PROBLEM.DIVERTED TO HOME STATION.  5/25/79 GREENVILLE.MS CESSNA 182 CR- 0 0  TIME - 1330 N182CD PX- 0 0  DAMAGE-DESTROYED  NAME OF AIRPORT - ABIDE AIRPARK  ORDER OF AIRPORT - ABIDE AIRPARK  GREENWOOD.MS GREENVILLE.MS  GREENVILLE.MS  GREENVILLE.MS  GREENVILLE.MS  GREENVILLE.MS  GREENVILLE.MS  GREENVILLE.MS	F S M/N  4/18/79 NR.RICH.MS PIPER PA-30 CR- 1 0 0  TIME - UNK/NR N8758Y PX- 0 0 0  DAMAGE-DESTROYED  DEPARTURE POINT INTENDED DESTINATION LAST EN  OXFORD.MS CLARKSDALE.MS MEMPH  TYPE OF ACCIDENT COLLISION WITH GROUND/WATER CONTROLLED IN EL  PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED REMARKS- PLT REPORTED GEAR PROBLEM.DIVERTED TO HOME STATION.  5/25/79 GREENVILLE.MS CESSNA 182 CR- 0 0 1  TIME - 1330 N182CD PX- 0 0 0  DAMAGE-DESTROYED  NAME OF AIRPORT - ABIDE AIRPARK DEPARTURE POINT INTENDED DESTINATION GREENWOOD.MS GREENVILLE.MS	F S M/N PURPOSE  4/18/79 NR.RICH.MS PIPER PA-30 CR- 1 0 0 NONCOMMERCIAL N8758Y PX- 0 0 0 PLEASURE/PERSONAL TRANS DAMAGE-DESTROYED  DEPARTURE POINT INTENDED DESTINATION LAST ENROUTE STOP OXFORD.MS CLARKSDALE.MS MEMPHIS.TN  TYPE OF ACCIDENT COLLISION WITH GROUND/WATER CONTROLLED IN FLIGHT NORMAL CRUISE  PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED REMARKS- PLT REPORTED GEAR PROBLEM.DIVERTED TO HOME STATION.  5/25/79 GREENVILLE.MS CESSNA 182 CR- 0 0 1 NONCOMMERCIAL TIME - 1330 N182CD PX- 0 0 0 PLEASURE/PERSONAL TRANS DAMAGE-DESTROYED  NAME OF AIRPORT - ABIDE AIRPARK ORDERNOOD.MS GREENVILLE.MS GREENVILLE.MS  ORDERNOOD.MS GREENVILLE.MS ORDERNOOD.MS  GREENVILLE.MS  F S M/N PURPOSE   CR- 1 0 0 NONCOMMERCIAL TO DESTINATION GREENVILLE.MS  F S M/N PURPOSE  CR- 0 0 NONCOMMERCIAL TO DESTINATION GREENVILLE.MS  F S M/N PURPOSE  O NONCOMMERCIAL TRANS THE STATION OF THE STATION

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FILE	DATE	LUCATION	AIRCRAFT DATA					FLIGHT PURPOSE	PILOT DATA
3-1251	TIME - 173	0	CFSSNA 188 N731VY DAMAGE-SUBSTANTIAL INTENDED DESTINATION						COMMERCIAL, AGE 41, 1040 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	DOVER RO								
	TYPE OF AC	CIDENT			Р	HASE	: n	F OPERATION	
	STALL					ΙN	FL	IGHT PROCEDURE TURNAROL	IND
	PROBABLE C	AUSF(S)							
		COMMAND - FAILE	D TO OBTAIN/MAINTAIN FLY	ING SE	PEE	D			
	FACTOR(S)								
		- UNFAVORABLE WI IFFING - UNKNOWN							
	SKY CONDIT	ION			C	EILI	MG	AT ACCIDENT SITE	
	CLEAR							ITED	
		AT ACCIDENT SITER(UNLIMITED)	E		P	R E C I NON		TATION AT ACCIDENT SITE	
		NS TO VISION AT	ACCIDENT SITE		T,		-	WEATHER CONDITIONS	
	NONE					VFF	₹		
	TYPE OF FL NONE	IGHT PLAN							
	SPECIAL DA	«ТА							
	_	URS IN CROP CONT	RNL - 800			KIN	ın u	OF OPERATION - SPRAYING	CROPS
		CROP - COTTON						OF CHEMICAL USED - LIQU	ID CHEMICAL-NONTOXIC
		SEAT BELT - FAST - NOT USED	ENED-PROPERLY					S - NOT USED	
		CRASHPAD - INSTA	IIED					HELMET - AVAILABLE USER BAR - INSTALLED	1)
		PER-LOCATION - F				-		IN-TYPE - LEVEL FLAT	
		N-AREA BEING TRE						ROLLING	
		IN-HOW FLOWN - CR IND GUSTS TO 18K				PRO	CE	DURE TURNAROUND - THIRD	1/3 TURN

FILE	DATE LOCATIO	DN AIRCRAFT DATA	F S M/N PURPOSE	PILOT DATA
3-1.250	6/24/79 NR.RAYMOND, MS TIME - 2120		CR- 0 1 0 NONCOMMERCIAL PX- 0 0 0 PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 28, 552 TOTAL HOURS, 12 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT ROLLING FORK, MS	INTENDED DESTINATION MAGEE.MS		THE THE TROTTENT RETED
	TYPE OF ACCIDENT COLLIDED WITH TREES		PHASE OF OPERATION IN FLIGHT NORMAL CRUISE	
		INADEQUATE PREFLIGHT PREPARAT CONTINUED VER FLIGHT INTO ADV		-
		IEFED BY FLIGHT SERVICE PERSO	DNNEL, BY PHONE	
		ES - FORCED LANDING OFF AIRPO ADVERSE/UNFAVORABLE WEAT APPROACHING DARKNESS		
	SKY CONDITION OVERCAST		CEILING AT ACCIDENT SITE	
	VISIBILITY AT ACCIDENT 5 OR OVER (UNLIMITED)		PRECIPITATION AT ACCIDENT SITE RAIN	
	OBSTRUCTIONS TO VISION		TEMPERATURE-F 71	*
	WIND VELOCITY-KNOTS CALM TYPE OF FLIGHT PLAN		TYPE OF WEATHER CONDITIONS  VFR	
	NONE REMARKS- PLT DID NOT O	CHECK NAV LIGHTS & BEACON OPN	N.FOUND INOP IN FLT.	
3-1464	7/7/79 NR.LYMAN,MS TIME - 0715	CESSNA A188B N4910R DAMAGE-DESTROYED	CR- 1 0 0 COMMERCIAL PX- 0 0 0 ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 46, 4688 TOTAL HOURS, 88 IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT LYMAN.MS	INTENDED DESTINATION LOCAL		THE TROTTENT RATED.
	TYPE OF ACCIDENT STALL SPIN	* .	PHASE OF OPERATION IN FLIGHT NORMAL CRUISE	
	PROBABLE CAUSE(S) MISCELLANEOUS - UNDEFIRE AFTER IMPACT	TERMINED		

FILE	DATE LOCATION	AIRCRAFT DATA	INJ	JRIES S M	/N	FLIGHT PURPOSE	
			CR- (				COMMERCIAL, AGE 55, 23600 Y TOTAL HOURS, 1385 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - DUSTER DEPARTURE POINT LAMBERT.MS TYPE OF ACCIDENT ROLL OVER					F OPERATION FF VERTICAL	NATED.
	PROBABLE CAUSE(S) PILOT IN COMMAND - INA	DEQUATE PREFLIGHT PREPARA	TION_AN	)/OR	PLΔ	NNING	
	SPECIAL DATA TOTAL HOURS IN CROP CON KIND OF CROP - RICE PILOT'S SEAT BELT - UNN GOGGLES - NOT USED COCKPIT CRASHPAD - NOT TANK/HOPPER-LOCATION - REMARKS- PLT REPORTED APP	NOWN/NOT REPORTED  INSTALLED SIDES	XISTING	T \ G L C F C R T E	PE NVE ASH ASH RRA	OF OPERATION - SPRAYING OF CHEMICAL USED - LIQU S - NOT USED HELMET - AVAILABLE USE BAR - NOT INSTALLED IN-TYPE - LEVEL.FLAT ONS.	ID CHEMICAL-TOXIC
3-1463	7/13/79 NR.BATESVILLE,MS TIME - 1330	GRUMMAN G-164A N8881H DAMAGE-SUBSTANTIAL	PX-	0 0	1 0	COMMERCIAL ASSOC CROP CTL ACTIVIT	COMMERCIAL, AGE 39, 4000 Y TOTAL HOURS, 2110 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - PANOLA DEPARTURE POINT RATESVILLE, MS TYPE OF ACCIDENT ENGINE FAILURE OR MALFI COLLIDED WITH TREES	INTENDED DESTINATION LOCAL		7.4	KEO	F OPERATION FF INITIAL CLIMB IGHT EN ROUTE TO TREAT	
	MISCELLANEOUS ACTS.CON COMPLETE POWER LOSS - CO	RUCTURE CYLINDER ASSEMBL DITIONS - MATERIAL FAILUR MPLETE ENGINE FAILURE/FLA - FORCED LANDING OFF AIRP	E MEOUT-1		NE		
	SPECIAL DATA TOTAL HOURS IN CROP COT KIND OF CROP - BEANS PILOT'S SEAT BELT - UNH GOGGLES - NOT USED COCKPIT CRASHPAD - INST TANK/HOPPER-LOCATION - REMARKS- #7 CYL FAILED.	KNOWN/NOT REPORTED		T \ G L C F C R	PE OVE ASH ASH	OF OPERATION — SPRAYING OF CHEMICAL USED — LIQU S — NOT USED HELMET — AVAILABLE USE BAR — INSTALLED IN-1YPE — ROLLING	ID CHEMICAL-TOXIC

FILE	DATE	LOCATION	AIRCRAFT DATA	F S M/N	PURPOSE		PILOT DATA
3-1465	7/14/79 N TIME - 184	IR.CROWDER,MS	BELLANCA 7KCAB N7563F DAMAGE-SUBSTANTIAL	CR- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL	TRANSP	COMMERCIAL, AGE 32, 1700 TOTAL HOURS, 250 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIDEPARTURE CROWDER • M TYPE OF AC NOSE OVE	NS CCIDENT			OF OPERATION ING ROLL .		
	FACTOR(S) TERRAIN	COMMAND - SELECT - HIGH VEGETATION	ED UNSUITABLE TERRAIN  ASS.WRAPPED AROUND LANG	DING GEAR.			
3-1249	7/20/79 TIME - 173	CROSBY+MS	NAVION A N8877H DAMAGE-DESTROYED		NONCOMMERCIAL PLEASURE/PERSONAL		PRIVATE, AGE 53, 972 TOTAL HOURS, 432 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE MCCOMB, M TYPE OF AC UNDERSHO	IS CCIDENT	INTENDED DESTINATION NATCHE7.MS	LAND	OF OPERATION ING FINAL APPROACH ING FINAL APPROACH		
		I COMMAND - IMPROP	ER COMPENSATION FOR WIN GED DISTANCE AND ALTITU				
			<i>A</i>				
3-1366	5/26/79 N TIME - 070	NR.GRAIN VALLEY,MC DO	BALLONN WKS FIREFY N2293H DAMAGE-NONE		NONCOMMERCIAL PLEASURE/PERSONAL		COMMERCIAL, AGE 33, 215 TOTAL HOURS, 65 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AI DEPARTURE KANSAS O TYPE OF AC HARD LAN	ITY, MO CCIDENT	LEY INTENDED DESTINATION GRAIN VALLEY,MD		OF OPERATION ING LEVEL OFF/TOUCH	DOWN	
	PROBABLE C	CAUSE(S) I COMMAND - IMPROF	ER LEVEL OFF				

DATE		AIRCRAFT DATA		JUR F	IES S M	/N		PURPOSE	PILOT DATA
6/10/79 TIME - 1115	ROLLA,MO	CESSNA 210-5	CR-					NCOMMERCIAL EASURE/PERSONAL TRANS	
	RPORT - ROLLA DO								
DEPARTURE P		INTENDED DESTINATION							•
LINCOLN+N	NE CIDENT	ROLLA, MO		_			- 05	PERATION	
UNDERSHOO	· <del>-</del> · · · ·			Р				FINAL APPROACH	
NOSE OVER						_	**	LEVEL DEF/TOUCHDOWN	
PILOT IN FACTOR(S) WEATHER - WEATHER BRI	COMMAND - IMPRO - UNFAVORABLE WI IEFING - BRIEFED	DGED DISTANCE AND ALTITU PER COMPENSATION FOR WIN ND CONDITIONS BY WEATHER BURFAU PERSO T SUBSTANTIALLY CORRECT	D CON			-		_	
SKY CONDITI	LUN			С	_		ΔТ	ACCIDENT SITE	
BROKEN		_		_	15				
	AT ACCIDENT SIT	=		Р	REC NO		IAII	ION AT ACCIDENT SITE	
	NS TO VISION AT	ACCIDENT SITE		D	_			EARING OF WIND	
NONE	43 10 VISION AT	40010ENT 31TE						ARTERING HEAD WIND 02	3-067 DEGREES
	TION-DEGREES			W				I TY-KNOTS	3 001 BEONEES
310					14				
TYPE OF WEA	ATHER CONDITIONS			Τ	YPE VF		FLI	IGHT PLAN	
REMARKS- WN	ND GUSTS 20KTS.								

FILE	DATE	LOCATION		IN	JUR F	S M	/N	FLIGHT PUR PNSE		PILOT DATA
	7/10/79 TIME - 09	CLARENCE + MO	GRUMMAN G-164A N676U DAMAGE-DESTROYED	CR-	0 0	0	1 0	COMMERCIAL ASSOC CROP	CTL ACTIVITY	COMMERCIAL, AGE 32, 2300 TOTAL HOURS, ALL IN TYPE NOT INSTRUMENT RATED.
	DEPARTURE CLARENC TYPE OF A ENGINE	CE,MO ACCIDENT FAILURE OR MALEUNCI	INTENDED DESTINATION LOCAL		Р	TΔ	ΚEΩ	F OPERATION	CLIMB	
	PROBABLE PILOT I MISCELL MISCELL FACTOR WEATHER PARTIAL WEATHER WEATHER	IN COMMAND - IMPROPE ANEOUS ACTS.CONDITI ANEOUS ACTS.CONDITI R - CONDITIONS COND OWER LOSS - PARTIAL	ER OPERATION OF POWERP ONS - ANTI-ICING/DEIC ONS - ICE-CARBURETOR UCIVE TO CARB./INDUCTI LOSS OF POWER - 1 EN O OF BRIEFING RECEIVED	ING EQ ON SYS GINE	UIP	)WER MEN	PL A T— I	MPROPER OPE		AILED TO USE
	EMER GENCY	CIRCUMSTANCES - FO	DRCED LANDING OFF AIRP	ORT ON	LΔ	NĎ				
	2 MILES	TION  Y AT ACCIDENT SITE OR LESS ONS TO VISION AT AC	CIDENT SITE		Р	UN REC NO	LIM IPI NE ERA	; AT ACCIDEN ITED TATION, AT A	T SITE CCIDENT SITE	
	CALM	OCITY-KNOTS FLIGHT PLAN			Τ	YPE VF		WEATHER CO	NDITIONS	
	KIND OF PILOT'S GOGGLES COCKPIT TANK/HO	ATA HOURS IN CROP CONTRO CROP - BEANS SEAT BELT - UNKNOW NOT USED CRASHPAD - NOT INS IPPER-LOCATION - FOR ON-AREA BEING TREAT	IN/NOT REPORTED TALLED WARD OF PILOT			TY GL CR CR TE	PE OVE ASH ASH RRA	OF CHEMICAL S - NOT USE HELMET - A BAR - INST IN-TYPE - L	D VAILABLE USED ALLED	CHÉMICAL-NONTOXIC
-1367	7/15/79 TIME - 16		BENSEN GYRO N47814 DAMAGE-SUBSTANTIAL INTENDED DESTINATION	P X -				NONCOMMERC PLEASURE/P		STUDENT, AGE 35, 59 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
		N GROVE,MO CCIDENT	LOCAL		Р			F OPERATION IGHT NORMA		
	FACTOR(S)	N COMMAND - FAILED	TO OBTAIN/MAINTAIN FL D ATTENTION FROM OPER				CR A	FΤ		

FILE	DATE LOCA		RCRAFT DATA	F	S	M/N	PURPOSE	,	PILÕI DATA
	7/22/79 THAYER, MC TIME - 1910  DEPARTURE POINT 5AC CITY, IA TYPE OF ACCIDENT ENGINE FAILURE OR COLLIDED WITH RES	O CESSI N530' DAMA INTENDE MEMPH	NA 177RG 97 GE-SUBSTANTIAL D DESTINATION	CR- PX- OT-	0 0 0	0 1 1 0 0 1 ASE (		L TRANSP	PRIVATE, AGE 42, 126 TOTAL HOURS, 8 IN TYPE, NO! INSTRUMENT RATED.
	PROBABLE CAUSE(S) PILOT IN COMMAND - PILOT IN COMMAND - MISCELLANEOUS ACT: MISCELLANEOUS ACT: FACTOR(S) POWERPLANT - POWER MISCELLANEOUS ACT: COMPLETE POWER LOSS EMERGENCY CIRCUMSTAN	- MISMANAGEMENT ( \$.CONDITIONS - M \$.CONDITIONS - FI  RPLANT-INSTRUMEN' \$.CONDITIONS - II - COMPLETE ENGI	OF FUEL ISCALCULATED FU UEL EXHAUSTION IS FUEL QUANT: MPROPER ALIGNME NE FAILURE/FLAN	JEL CON [TY GAL NT/ADJ 4EOUT-]	ISUM IGE IUST L EN	PTION MENT GINE			
3-1317	7/28/79 COLUMBIA TIME - 1630  NAME OF AIRPORT - CO DEPARTURE POINT COLUMBIA-MO TYPE OF ACCIDENT	N573 DAMAI OTTON WOODS INTENDEI LOCAL	20 GE-SURSTANTIAL D DESTINATION		О РН	0 l	DF OPERATION		STUDENT, AGE 27, 54 TOTA HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
	COLLIDED WITH DI' PROBABLE CAUSE(S) PILOT IN COMMAND - FACTOR(S) WEATHER - HIGH DEF WEATHER BRIEFING - F WEATHER FORECAST - I	- DELAYED ACTION NSITY ALTITUDE UNKNOWN/NOT REPO	RTED	AKENFF		TAKE	DEF ABORTED		
	SKY CONDITION SCATTERED VISIBILITY AT ACCIDE					UNLI	G AT ACCIDENT SITE MITED . TATION AT ACCIDEN		

FILE	DATE	LOCATION	AIRCRAFT DATA	I N.	JUR :	IES S M/	٧.	FLIGHT PURPOSE		PILOT DATA
3-1368		ST PETERS, MO	CESSNA 172	CR-	0	0	1	I NS TRUCTI ONAL SOLO		STUDENT, AGE 33, 39 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIR DEPARTURE PO ST.LOUIS.								•	A STATE OF THE STA
	TYPE OF ACC OVERSHOOT NOSE OVER	IDENT	31.[1013]***********************************		PH	LAN	ŊΙN	OPERATION G LEVEL OFF/TOUCHDOWN G ROLL	J	
	FACTOR(S) SYSTEMS -	COMMAND - MISJUD ELECTRICAL SYST	GFD DISTANCE AND SPEED EM BATTERIES IONS - ELECTRICAL FAIL	IDE						
		IRCUMSTANCES - P	RECAUTIONARY LANDING OUSPECTED MECHANICAL DI	N AIRP						
	REMARKS- PR	ECAUTIONARY LAND	ING.BATTERY DEAD.FALSE	FUEL !	REAL	DING	S •			
3-1365	8/1/79 TIME - 1800		CESSNA 150 N4065V DAMAGE-SUBSTANTIAL	PX-				NONCOMMERCIAL PLEASURE/PERSONAL TRAN		PRIVATE, AGE 34, 84 TOTAL HOURS, 70 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIR DEPARTURE P DZARK,MO	PORT - AIRPARK S OINT								INSTRUMENT KATED.
	TYPE OF ACC DRAGGED W	IDENT INGTIP,POD,OR FL	OAT					OPERATION G LEVEL OFF/TOUCHDOWN	J	
	PILOT IN FACTOR(S) WEATHER -	COMMAND - SELECT COMMAND - IMPROP UNFAVORABLE WIN	ED WRONG RUNWAY RELATI ER COMPENSATION FOR WII D CONDITIONS P,PILOT CHECKED WEATHE	ND CON	_		G W	IND		
	SKY CONDITI SCATTERED					UNL	IMI			
	5 OR OVER	AT ACCIDENT SITE (UNLIMITED) S TO VISION AT A				NON	=	ATION AT ACCIDENT SITE BEARING OF WIND		
	HAZE TEMPERATURE		CCIDENT SITE			LEF	T C	ROSS WIND 248-292 DEGR ECTION-DEGREES	REES	
	90 WIND VELOCI 18		۲v	280 YPE VFR		WEATHER CONDITIONS				
	TYPE OF FLI NONE	GHT PLAN								A <sup>1</sup>

	DATE	LOCATION	AIRCRAFT DATA	INJUR	IES	FLIGHT	PILOT DATA
			BELL 214B-1 N226RM DAMAGE-DESTROYED				
	DEPARTURE P	-	INTENDED DESTINATION				KATEU.
	TYPE OF ACC				F OPERATION .IGHT OTHER		
	MISCELLAN FACTOR(S) MISCELLAN MISCELLAN	COMMAND - FAILE SEOUS ACTS, CONDI SEOUS ACTS, CONDI SEOUS ACTS, CONDI	D TO FOLLOW APPROVED PRI TIONS — IMPROPERLY LOAD TIONS — JETTISONED LOAD TIONS — SEPARATION IN F R MAX GROSS WT. PLT JET	ED AIRCRA LIGHT	FT-WEI	GHT-AND/OR C.G.	SEPARATED TAIL NOOM.
3-1335	DEPARTURE P	POINT	SCORPION II N133RW DAMAGE-SUBSTANTIAL INTENDED DESTINATION		0 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRAN	STUDENT, AGE 23, 190 NSP TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	TYPE OF ACC		LOCAL		IN FL	OF OPERATION IGHT LOW PASS NG LEVEL OFF/TOUCHDOW	d.
	NOSE OVER	:/DOWN			LANDI	MIS LEVEL OFF/ TOUCHDOWN	V

FILE	DATE	LOCATION	AIRCRAFT DATA	INJU F	RIES S M,	N	FLIGHT PURPOSE		PILOT DATA
3-1332	6/5/79 NR. TIME - 0900	CIRCLE,MT	PIPER PA-18 N5493H DAMAGE-SUBSTANTIAL	CR- C	0	1 0	COMMERCIAL ASSOC CROP	CTL ACTIVITY	COMMERCIAL, AGE 24, 562 TOTAL HOURS, 95 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE PO: CIRCLE,MT	INT							
	TYPE OF ACCI	DENT			PHASE	OF	OPERATION		
	COLLIDED M	ITH WIRES/POLES			TAR	EOF	FINITIAL	CLIMB	
	PROBABLE CAU PILOT IN CO FACTOR(S)		COMPENSATION FOR WIN	ID CONDI	TFONS	i			
	TERRAIN -	JNFAVORABLE WIND HIGH OBSTRUCTIONS FING — NO RECORD			-			-	
	SKY CONDITION	N					AT ACCIDEN	T SITE	
	CLEAR	r ACCIDENT SITE					TED ATTON AT AC	CCIDENT SITE	
	5 OR OVER(			NON		A 11011 A 1	30102111 3112		
		TO VISION AT ACC	IDENT SITE			RAT	UR E-F		,
	NONE WIND DIRECTION	N-DEGREES			65 WIND	ve L	OCITY-KNOTS	S	
	270	IED CONDITIONS			10	٥.	ELTOUT DIAM		
	VFR	HER CONDITIONS			NOV		FLIGHT PLAN	V	
	KIND OF CRUPILOT'S SEA GOGGLES - COCKPIT CRUTANK/HOPPE ELEVATION-A	ASHPAD - NOT INST R-LOCATION - BELL AREA BEING TREATE	D-PROPERLY ALLED Y	) POWER	TYF GLO CRA CRA TEF	VES SH SH RAI	F CHEMICAL - USED HELMET - AV BAR - NOT 1 N-TYPE - LE	VAILABLE USED INSTALLED	(LIQUID) CHEMICAL-NONTOXIC
3-1334	6/10/79 NR.	SUI A.MT	CESSNA TUZO6E	CR - 0	0	1	NONCOMMERC:	ΤΔΙ	PRIVATE, AGE 48, 1334
	TIME - 1120	~~	N87330 DAMAGE-SUBSTANTIAL	PX- 0	2	2	PLEASURE/PE	ERSONAL TRANSP	TOTAL HOURS, 210 IN TYPE, INSTRUMENT RATED.
		ORT - WETZSTEON	DAMAGE SUBSTAILTE						THE MATERIAL
	DEPARTURE PO	INT I	NTENDED DESTINATION						
	FAIRFIELD.		SULA, MT		PHASE	ΩF	OPERATION		
		TH OBJECT			LAN	DIN	G ROLL G ROLL		
	FACTOR(S) TERRAIN -	OMMAND - SELECTED HIGH OBSTRUCTIONS	UNSUITABLE TERRAIN  NS - OVERLOAD FAILURE	. *					

FILE	DATE LOC	CATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILO7 DATA
	7/8/79 NR.LANDUS TIME - 0830 DEPARTURE POINT LANDUSKY.MT TYPE OF ACCIDENT	SKY•MT IN1		CR- 0 0 1 PX- 0 0 1	MISCELLANEOUS OTHER OPERATION	TOTAL HOURS, 47 IN TYPE, NOT INSTRUMENT RATED.
	OVERSHOOT GEAR COLLAPSED				NG LEVEL OFF/TOUCHDOWN NG ROLL	
			DISTANCE AND SPEED INITIATE GO-AROUND		1	
	FACTOR(S) TERRAIN - OTHER		S - INTENTIONAL GROU S - OVERLOAD FAILURE		SWER VE	
			IN HAYFIELD.150FT DR			
3-1333	7/31/79 BILLING TIME - 1930		ERCO 415-C N2467H DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0		COMMERCIAL, AGE 39, 500 TOTAL HOURS, O IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - DEPARTURE POINT BILLINGS.MT	INT	TENDED DESTINATION			
	TYPE OF ACCIDENT GROUND-WATER LOO GEAR COLLAPSED		LUCAL	TAKED	F OPERATION FF RUN FF ABORTED	
	PILOT IN COMMAND MISCELLANEOUS AC FACTOR(S) PILOT IN COMMAND	D - DELAYED ACCTS.CONDITIONS D - LACK OF FA	OPERATION OF BRAKES CTION IN ABORTING TA S - NOT ALIGNED WITH AMILIARITY WITH AIR( S - FAILED TO USE AL	KEOFF   RUNWAY/INTEND    RAFT	ED LANDING AREA	
	MISCELLANEOUS AC	CTS, CONDITIONS	S - OVERLOAD FAILURE N LEFT TURN. ABORTED			

FILE	DATE		AIRCRAFT DATA		=	СМ	/ NI		PILOT DATA					
	5/18/79 NR TIME - 1630	.HUNTLEY,NE	CESSNA 188 N4807R DAMAGE-SUBSTANTIAL	CR-	0	0	1	COMMERCIAL	COMMERCIAL, AGE 27, 546 TOTAL HOURS, 140 IN TYPE, NOT INSTRUMENT RATED.					
			INTENDED DESTINATION											
	HOLDRIDGE TYPE OF ACC	•	HUNTLEY, NE	PHASE OF OPERATION										
		ILURE OR MALFUM	NCTION		·	ΙN	FL	IGHT PROCEDURE TURNAROUN NG LEVEL OFF/TOUCHDOWN	ND					
		PROBABLE CAUSE(S) PILOT IN COMMAND - MISMANAGEMENT OF FUEL												
	MISCELLAN	EOUS ACTS, CONDI	ITIONS - INATTENTIVE TO F ITIONS - FUEL EXHAUSTION IAL LOSS OF POWER - 1 ENG		UPP	LY								
	EMERGENCY C	IRCUMSTANCES -	FORCED LANDING OFF AIRPO	ORT ON	LA	ND								
	SPECIAL DAT	Δ.												
		TROL - 140			ΚI	ND	OF OPERATION - SPRAYING	CROPS						
	KIND OF C					OF CHEMICAL USED - LIQUII	CHEMICAL-NONTOXIC.							
	PILOT'S S GOGGLES -	TENED-PROPERLY					S - NOT USED HELMET - AVAILABLE USED							
		ALLED.	CRASH BAR - INSTALLED											
		COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT					TERRAIN-TYPE - HILLY							
		EATED-FEET - 2300 SECOND 1/3 TURN			SW	ΔТН	RUN-HOW FLOWN - WIND CAI	_M						
3-1436								NONCOMMERCIAL						
*	TIME - 1730		N9910U DAMAGE-SUBSTANTIAL	PX-	0	0	1	PLEASURE/PERSUNAL TRANSF	P TOTAL HOURS, 83 IN TYPE, NOT INSTRUMENT RATED.					
	DEPARTURE P	DINT	INTENDED DESTINATION						NUT INSTRUMENT RATED.					
	NORFOLK, N		ONEILL.NE			~								
	TYPE OF ACC		10.7.7.0.1	PHASE OF OPERATION										
		ILURE OR MALFUN WITH TREES	NCTION					IGHT LOW PASS NG-ROLL						
	PROBABLE CAUSE(S)													
			DUS POWERPLANT FAILURE F IAL LOSS OF POWER - 1 ENG		DE T	ERM	INE	D REASONS						
			FORCED LANDING OFF AIRPO		ΙΔ	ND								

FILE	DATE LO	-	AIRCRAFT DATA	INJ F	UR I S	ES M/N	FLIGH PURPO	SE	PILO7 DATA
	6/14/79 WILCOX TIME - 1300	. NE		CR-	0	1 0	NONCOMME	RCIAL /PERSONAL TRANSP	COMMERCIAL, AGE 44, 1500 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT HASTINGS.NE TYPE OF ACCIDENT ENGINE FAILURE STALL		INTENDED DESTINATION ATWOOD, KS ION			IN F		ON MAL CRUISE IC PATTERN-CIRCL	
	PILOT IN COMMAN MISCELLANEOUS A PILOT IN COMMAN COMPLETE POWER LO	ND - INADEQUI ND - MISMANA ACTS, CONDITI ND - FAILED NSS - COMPLE	ATE PREFLIGHT PREPARA GEMENT OF FUEL ONS - FUEL EXHAUSTION TO OBTAIN/MAINTAIN FL TE ENGINE FAILURE/FLA RCED LANDING OFF AIRP	YING SP MEOUT-1	EED EN	GINE			
3-1441	6/26/79 HAIGLE TIME - 1845		CESSNA 177B N30782 DAMAGE-SUBSTANTIAL	PX-	0 0 .	0 1 0 0	NONCOMME PLEASURE	RCIAL /PERSONAL TRANSP	PRIVATE, AGE 33, 1616 TOTAL HOURS, 1580 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT		INTENDED DESTINATION						NATED.
	TYPE OF ACCIDENT ENGINE FAILURE COLLIDED WITH		ION			INF	OF OPERATI LIGHT LOW ING ROLL		
	MISCELLANEOUS A	ND - IMPROPE ACTS•CONDITI SS - PARTIAL	R OPERATION OF POWERP DNS - ENGINE LOADED U LOSS OF POWER - 1 EN RCED LANDING OFF AIRP	P GINE			ANT CONTRO	LS	
3-1361	6/30/79 OMAHA, TIME - 1935	NE	CESSNA 172 N5520D DAMAGE-DESTROYED	CR- PX-	0 0	0 1 0 2	NONCOMME PLEASURE	RCIAL /PERSONAL TRANSP	PRIVATE, AGE 19, 122 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - DEPARTURE POINT OMAHA,NE TYPE OF ACCIDENT HARD LANDING		INTENDED DESTINATION LOCAL				OF OPERATI ING LEVEL	ON OFF/TOUCHDOWN	
	PROBABLE CAUSE(S) PILOT IN COMMAN		R Î EVEL DEF						

FILE	DATE LOCATIO	N AIRCRAFT DATA	INJURIES F S M	FLIGHT 'N PURPOSE		PILO1 DATA					
3-1355	7/15/79 BASSETT.NE TIME - 1530	CESSNA 188A	CR- 0 0 PX- 0 0	1 COMMERCIAL O ASSOC CROP	CTL ACTIVITY	COMMERCIAL, AGE 24, 2343 TOTAL HOURS, 5 IN TYPE, INSTRUMENT RATED.					
	NAME OF AIRPORT - BASS DEPARTURE POINT BASSETT.NE	INTENDED DESTINATION									
	TYPE OF ACCIDENT STALL MUSH	LUCAL		OF OPERATION KEOFF INITIAL	CLIMB						
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - LOAD NOT JETTISONED										
	MISCELLANEIIIS ACIS,	COMPTITIONS - LOAD NOT JETTISI	INEU								
	SPECIAL DATA TOTAL HOURS IN CROP KIND OF CROP - CORN PILOT'S SEAT BELT -	CONTROL - 20 UNKNOWN/NOT REPORTED	TY		N - DUSTING CRO USED - DRY CHE D						
	GOGGLES - NOT USED COCKPIT CRASHPAD - N		CR.	ASH HELMET - N ASH BAR - INST RRAIN-TYPE - R	OT AVAILABLE ALLED						
		G TREATED-FEET - 2346 MP LOAD QUICKLY ENOUGH TO STA		ATH RUN-HOW FL	OWN - WIND CALM	1					
		×									
3-1349	7/17/79 NR.KEARNEY, NE TIME - 1130	PIPER PA-25 N4865Y DAMAGE-SUBSTANTIAL	PX- 0 0			COMMERCIAL, AGE 24, 1300 TOTAL HOURS, 900 IN TYPE, NOT INSTRUMENT RATED.					
	DEPARTURE POINT KEARNEY•NE										
	TYPE OF ACCIDENT			OF OPERATION							
	ENGINE FAILURE OR MA COLLISION WITH GROUP	ALFUNCTION ND/WATER CONTROLLED		FLIGHT START NDING LEVEL O							
	PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - MISCALCULATED FUEL CONSUMPTION										
	MISCELLANEOUS ACTS. COMPLETE POWER LOSS -	CONDITIONS — MISCALCULATED FO COMPLETE ENGINE FAILURE/FLAM ES — FORCED LANDING OFF AIRPO	MEOUT-1 ENGI			-					
	SPECIAL DATA TOTAL HOURS IN CROP KIND OF CROP - CORN		TY	PE OF CHEMICAL		- OPS CHEMICAL-TOXIC					
	GOGGLES - NOT USED COCKPIT CRASHPAD - N	UNKNOWN/NOT REPORTED  NOT INSTALLED  N - FORWARD OF PILOT	CR CR	OVES - NOT USE ASH HELMET - A ASH BAR - NOT RRAIN-TYPE - R	VAILABLE USED INSTALLED						
		G TREATED-FEET - 2150			OWN - WIND CALM						

FILE	DATE LOCATION	AIRCRAFT DATA	F S M/N PU	IGHT RPOSE	PILOT DATA
3-1322	7/28/79 NR.AUBURN.NE TIME - 1245	ENSTROM F28C N51717 DAMAGE-SUBSTANTIAL	CR- 0 0 2 COMME PX- 0 0 0 AERIA	RCTAL	COMMERCIAL, FL.INSTR., AGE 44, 5950 TOTAL HOURS, 653 IN TYPE, NOT INSTRU- MENT RATED.
		INTENDED DESTINATION			
	AUBURN•NE TYPE OF ACCIDENT	LOCAL	PHASE OF OPER	A TI ON	
	COLLISION WITH GROUND/WA	TER CONTROLLED	IN FLIGHT		•
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILE	D TO MAINTAIN ADEQUATE R	OTOR R.P.M.		
	SPECIAL DATA TOTAL HOURS IN CROP CONT KIND OF CROP — CORN	RNL - 5200	PILOT'S SEA	RATION - OTHER T BELT - UNKNOWN/NOT	REPORTED
	GLOVES - NOT USED CRASH HELMET - AVAILABLE	USED	GOGGLES - N	OT USED SHPAD - NOT INSTALLEI	n .
	CRASH BAR - NOT INSTALLE ELEVATION-AREA BEING TRE REMARKS- POLLINATING CORN.	D		E - LEVEL, FLAT	
3-1360	8/11/79 NR.HAY SPRINGS,NE TIME - 1655	PIPER PA-32 N3397W DAMAGE-SUBSTANTIAL	CR- 0 0 1 NONCO PX- 0 0 1 PLEAS		PRIVATE, AGE 49, 721 TOTAL HOURS, 336 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT UNKNOWN/NOT REPORTED	INTENDED DESTINATION ALLIANCE, NE			NOT INSTRUMENT RATED.
	TYPE OF ACCIDENT GEAR COLLAPSED	ALLI ANOL THE	PHASE OF OPER LANDING RO		
	PROBABLE CAUSE(S) PILOT IN COMMAND - SELEC	TED UNSUITABLE TERRAIN			
	FACTOR(S) MISCELLANEOUS ACTS, CONDI	TIONS - OVERLOAD FAILURE			
-	REMARKS- OFF AIRPORT OPERA				
3-1437	8/11/79 NR.HAY SPRINGS.NE TIME - 1730	PIPER PA-28 N4513R DAMAGE-SUBSTANTIAL	CR- 0 0 1 MISCE PX- 0 0 0 FERRY		PRIVATE, AGE 33, 272 TOTAL HOURS, 50 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT HAY SPRINGS.NE	INTENDED DESTINATION HOT SPRINGS+SD			NOT INSTRUMENT RATED.
	TYPE OF ACCIDENT COLLIDED WITH DIRT BANK GEAR COLLAPSED		PHASE OF OPER TAKEOFF RU TAKEOFF RU	N	
	PROBABLE CAUSE(S) PILOT IN COMMAND - SELEC FACTOR(S) TERRAIN - ROUGH/UNEVEN	TED UNSUITABLE TERRAIN			

FILE	DATE LOCATION	AIRCRAFT DATA	F S M	'N PURPOSE		PILOT DATA
3-1438	8/12/79 NR.NORTH PLATTE TIME - 1830 NAME OF AIRPORT - LEE BIP DEPARTURE POINT NORTH PLATTE.NE TYPE OF ACCIDENT	NE CESSNA 177RG N33281 DAMAGE-SUBSTANTIAL RD FLD	CR- 0 0 PX- 0 0	1 NONCOMMERCIAL	TRANSP	COMMERCIAL, AGE 36, 626 TOTAL HOURS, 34 IN TYPE, NOT INSTRUMENT RATED.
	STALL MUSH  PROBABLE CAUSE(S)  PILOT IN COMMAND - SEL  REMARKS- TAKEOFF FROM ROI	ECTED UNSUITABLE TERRAIN UGH.HILLY HAY FLD.	TAR	EOFF INITIAL CLIMB		
3-1439	8/17/79 NR.HARTINGTON, NI TIME - 1825	DAMAGE-SUBSTANTIAL	CR- 0 0 PX- 0 0	1 NONCOMMERCIAL 2 PLEASURE/PERSONAL	TRANSP	PRIVATE, AGE 33, 84 TOTAL HOURS, 77 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - HARTING DEPARTURE POINT HARTINGTON, NE TYPE OF ACCIDENT STALL MUSH	GTON MUNI INTENDED DESTINATION LINCOLN•NE		OF OPERATION EOFF INITIAL CLIMB		
	PROBABLE CAUSE(S) PILOT IN COMMAND - PREF FACTOR(S) AIRPORTS/AIRWAYS/FACIL	MATURE LIFT-OFF. ITIES - AIRPORT CONDITIONS	S HIGH VEGE	ATION		
3-1440	8/24/79 O'NEILL, NE TIME - 1200	BEECH C23 N6014M DAMAGE-SUBSTANTIAL	CR- 0 0 PX- 0 0		_ TRANSP	PRIVATE, AGE 22, 79 TOTAL HOURS, 16 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - O'NEIL DEPARTURE POINT O'NEILL.NE TYPE OF ACCIDENT COLLIDED WITH DITCHES	L MUNI INTENDED DESTINATION MINNEAPOLIS,MN		OF OPERATION CORF ABORTED	` .	INSTRUMENT RATEU.
	FACTOR(S) MISCELLANEOUS ACTS, CON	DEQUATE PREFLIGHT PREPARAT DITIONS — RAN OFF END OF F F R/W 22 USEABLE DUE TO CO	RUNWAY	LANNING		

FILE	DATE	LOCATION	AIRCRAFT DATA	INJI F	JRIES S N	5 1/N	FLIGHT PURPOSE	PILOT DATA
3-1348	5/31/79 NR. TIME - 1000		PIPER PA-18	CR- (	0 0	1	NONCOMMERCIAL	PRIVATE, AGE UNK/NR, 120 TOTAL HOURS, 30 JN TYPE, NOT INSTRUMENT RATED.
		[ NT	INTENDED DESTINATION			-		NOT INSTROPENT RATED.
	ELKO+NV TYPE OF ACCI HARD LANDI		LOCAL		-		F OPERATION NG LEVEL OFF/TOUCHDOWN	·
		DMMAND - IMPRO	PER LEVEL OFF PER RECOVERY FROM BOUNCE	ED LAND!	[ NG			
3-1319	7/29/79 R TIME - 1218		RYAN NAV-4 N8880H DAMAGF-SUBSTANTIAL		0 0	1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 57, 9729 TOTAL HOURS, 1052 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRP		INTENDED DESTINATION					MATED.
	YUBA CITY.	CΔ	RENO+NV		DUA		C ODEDATION	
	TYPE OF ACCI GEAR COLLA	_					F OPERATION NG LEVEL OFF/TOUCHDOWN	
	SYSTEMS -	LANDING GFAR HYDRAULIC SYST	NOSEWHEEL ASSEMBLIES EM RESERVOIR-LINES-FIT TIONS - LOW FLUID LEVEL	FINGS				1
	FACTOR(S) PILOT IN C	DMMAND - INADE	QUATE PREFLIGHT PREPARAT	INA MOI	)/0R	PLΔ	NNING	
3-1351	4/1/79 F TIME - 1800	LANDERS+NJ	BRANTLY B2 N5968X	CR- (	0 0	1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	AIRLINE TRANSPORT, AGE 38, 550 TOTAL HOURS, 10
			DAMAGE-SUBSTANTIAL					IN TYPE, INSTRUMENT RATED.
	DEPARTURE PO HACKETTSTO TYPE OF ACCI	LN • NJ TNAC	INTENDED DESTINATION FLANDERS + NJ				F OPERATION	NATED.
		• • • • • • • • • • • • • • • • • • • •	TER CONTROLLED		TA	KEO	FF VERTICAL	
	PROBABLE CAU. PILOT IN C		O TO MAINTAIN ADEQUATE F	ROTOR R	.P.M.			

	DATE LOCATION	AIRCRAFT DATA	F	9	S M	/N		PILOT DATA
	5/11/79 FAIRFIELD.NJ TIME - 1125 NAME OF AIRPORT - ESSEX ( DEPARTURE POINT FAIRFIELD.NJ TYPE OF ACCIDENT HARD LANDING GEAR COLLAPSED	CESSNA 150 N66781 DAMAGE-SUBSTANTIAL	CR- C	) ) PH	0 0 1 1 1 1	1 0		STUDENT, AGE 30, 44 TOTAL HOURS, 41 IN TYPE, NOT INSTRUMENT RATED.
	FACTOR(S) MISCELLANEOUS ACTS+CONF	COPER LEVEL OFF ROPER RECOVERY FROM BOUNC DITIONS - RAN OFF END OF DITIONS - OVERLOAD FAILUR	RUNWAY	I N (				
3-1216	6/27/79 STILLMANVILLE TIME - 1727	NJ PIPER PA-12 N4293M DAMAGE-DESTROYED	CR- 1 PX- 1	l L	0	0	COMMERCIAL AERIAL ADVERTISING	COMMERCIAL, AGE 44, 8500 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - DIX AIR DEPARTURE POINT STILLMANVILLE NJ TYPE OF ACCIDENT STALL SPIN	INTENDED DESTINATION		PF			F OPERATION FF INITIAL CLIMB	
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAIL	EN TO OBTAIN/MAINTAIN FL	YING SPE	EC	)			
3-1482	2/13/79 DEMING.NM TIME - 1205 NAME OF AIRPORT - DEMING DEPARTURE POINT TUCSON.AZ	GRUM AMER AA5A N26250 DAMAGE-SUBSTANTIAL INTENDED DESTINATION DEMING.NM					NONCOMMERCIAL PRACTICE	STUDENT, AGE 36, 49 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
	TYPE OF ACCIDENT COLLIDED WITH OBJECT  PROBABLE CAUSE(S) PILOT IN COMMAND - IMPR	ACCES DESCRIPTION FROM SOUNCE			LAI		F OPERATION NG GO-AROUND	

FILE	-	FOCATION	AIRCRAFT DATA	IN	JUR F	IES S M	/N	FLIGHT PURPOSE	PILMT DATA		
3-1487	3/22/79 NR.1 TIME - 1300	ULARNSA,NM	HILLER UH-12D N94AP DAMAGF-SUBSTANTIAL	CR- PX-	0	0	1	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL.INSTR., AGE 31, 3889 TOTAL HOURS, 315 IN TYPE, NOT INSTRU- MENT RATED.		
	DEPARTURE POI	INT	INTENDED DESTINATION LOCAL								
	TYPE OF ACCID	DENT TH WIRES/POLE						F OPERATION IGHT SWATH RUN			
	FACTOR(S)	MMAND - FAILED	TO SEE AND AVOID OBJEC			STR	UCT	INNS			
	SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF CROP - OTHER PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - BELLY ELEVATION—AREA BEING TREATED—FEET - 4300 PROCEDURE TURNAROUND - ENTRY TO PROCEDURE TURN							KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USE) - LIQUID CHEMICAL-TOXIC GLOVES - USED CRASH HELMET - AVAILABLE USED CRASH BAR - NOT INSTALLED TERRAIN-TYPE - LEVEL, FLAT SWATH RUN-HOW FLOWN - CROSSWIND			
3-1469	4/11/79 AU TIME - 1330		PIPER PA-38 N4470E DAMAGE-SUBSTANTIAL	CR- PX-	0	0	2	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 29, 702 TOTAL HOURS, 10 IN TYPE, INSTRUMENT RATED.		
		DENT			Ρ			F OPERATION NG GO-AROUND	NATED.		
		MMAND - DELAYE	D IN INITIATING GO-AROU NDS.NOSE GR.ENG MOUNT (								
3-1472	4/15/79 LC TIME - 1905	DRDSBURG,NM	PIPER PA-28 N2236B DAMAGE-SUBSTANTIAL	CR- PX-	0	0	1	NONCOMMERCIAL BUSINESS	COMMERCIAL, FL.INSTR., AGE 49, 4306 TOTAL HOURS, 1275 IN TYPE, NOT INSTRU-		
	LORDSBURG.N TYPE OF ACCID	1M	INTENDED DESTINATION RED ROCK•NM		P			F OPERATION FF RUN	MENT RATED.		
		SE(S) DMMAND — FAILEN STRUCK PARKED									

			AIRCRAFT DATA	F S M/N	PURPOSE		PILOT DATA
	4/22/79 LAS TIME - 1600		PIPER J3C N1565 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS TOWING GLIDERS	`	COMMERCIAL, AGE 37, 385 TOTAL HOURS, 72 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT DEPARTURE POINT LAS CRUCES,NM TYPE OF ACCIDEN GROUND-WATER COLLIDED WITH	: ! !T	INTENDED DESTINATION LOCAL	LANDI	F OPERATION NG ROLL ' NG ROLL		
		AND - IMPROPE	R OPERATION OF BRAKES IZER Z-33,N1588,MINOR		CONTROLS		
3-1488	5/4/79 LORD TIME - 1000	SBURG, NM	BEECH 35-C33 N5494U DAMAGE-SUBSTANTIAL			TRANSP	COMMERCIAL, AGE 48, 2173 TOTAL HOURS, 279 IN TYPE, INSTRUMENT RATED.
			INTENDED DESTINATION LONGREACH,CA	TAKEC	F OPERATION FF INITIAL CLIMB NG LEVEL OFF/TOUCH	NWOC	-
	POWERPLANT — MISCELLANEOUS MISCELLANEOUS MISCELLANEOUS COMPLETE POWER EMERGENCY CIRCL	AINTENANCE, SEI FUEL SYSTEM I ACTS, CONDITI ACTS, CONDITI ACTS, CONDITI LOSS - COMPLET IMSTANCES - FO	RVICING, INSPECTION .II LINES AND FITTINGS ONS - IMPROPERLY INST. ONS - LODSE, PART/FITTI ONS - FUEL STARVATION TE ENGINE FAILURE/FLAM RCED LANDING OFF AIRPO EL CONTROL ASSY SEPD F	ALLED ING MEDUT-1 ENGINE DRT ON LAND		ON	
3-1490	5/5/79 ARTE	SIA•NM	PITTS S1 N54F DAMAGE-DESTROYFD		NONCOMMERĈIAL PLEASURE/PERSONAL		ATP, FLIGHT INSTR., AGE 28, 4600 TOTAL HOURS, UNK/NR IN TYPE, INSTRU-
	NAME OF AIRPORT DEPARTURE POINT ARTESIA, NM TYPE OF ACCIDEN COLLIDED WITH		INTENDED DESTINATION LOCAL		F OPERATION IGHT ACROBATICS		MENT RATED.
	FACTOR(S)	AND - MISJUDG	ED ALTITUDE AND CLEARA				

3/79 DEMING.NM E - 1135  ARTURE POINT EMING.NM E OF ACCIDENT NGINE FAILURE OR MALFUN DSE OVER/DOWN  BABLE CAUSE(S) DWERPLANT - ENGINE STRU ISCELLANEOUS ACTS.CONDI ERRAIN - WET.SOFT GROUN ITAL POWER LOSS - PARTI	CESSNA 182 N8890T DAMAGE-SUBSTANTIAL INTENDED DESTINATION LAS CRUCES.NM  UCTION  UCTURE MASTER AND CONNETTIONS - MATERIAL FAILURE OF ALLOSS OF POWER - 1 ENGEDREED LANDING OFF AIRPE	CR- PX- CTING R	O PH ODS	O 1 O 1 ASE IN F LAND	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP  OF OPERATION LIGHT CLIMB TO CRUISE ING GO-AROUND	PRIVATE, AGE 27, 120 TOTAL HOURS, 10 IN TYPE, NOT INSTRUMENT RATED.
DWERPLANT - ENGINE STRU ISCELLANEOUS ACTS-CONDI ERRAIN - WET,SOFT GROUM TIAL POWER LOSS - PARTI RGENCY CIRCUMSTANCES -	TIONS - MATERIAL FAILURE ID AL LOSS OF POWER - 1 ENC FORCED LANDING OFF AIRPE	GINE				
				D.		
ALBUQUERQUE, NM E - 0830 E OF AIRPORT - ALEMEDA ARTURE POINT LBUQUERQUE, NM E OF ACCIDENT OSE OVER/DOWN	DAMAGE-SUBSTANTIAL	PX-	РН	o d	NONCOMMERCIAL PRACTICE  OF OPERATION OFF ABORTED	STUDENT, AGE 46, 48 TOTAL HOURS, 14 IN TYPE, NOT INSTRUMENT RATED.
TOR (S)	TIONS - RAN OFF END OF F					
ARTURE POINT LAYTON,TX	N2142W DAMAGE-SUBSTANTIAL MUNICIPAL		0	0 d	PLEASURE/PERSONAL TRANSF	STUDENT, AGE 47, 47 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
E OF ACCIDENT ARD LANDING				LAND	ING LEVEL OFF/TOUCHDOWN	
EALEA	- 1330  OF AIRPORT - CLOVIS M RTURE POINT AYTON,TX OF ACCIDENT RD LANDING AR COLLAPSED  ABLE CAUSE(S)	- 1330 N2142W DAMAGE-SUBSTANTIAL  OF AIRPORT - CLOVIS MUNICIPAL  RTURE POINT INTENDED DESTINATION AYTON,TX CLOVIS,NM  OF ACCIDENT RD LANDING AR COLLAPSED  ABLE CAUSE(S) LOT IN COMMAND - IMPROPER LEVEL OFF	- 1330 N2142W PX- DAMAGE-SUBSTANTIAL  OF AIRPORT - CLOVIS MUNICIPAL RTURE POINT INTENDED DESTINATION AYTON,TX CLOVIS,NM  OF ACCIDENT RD LANDING AR COLLAPSED  ABLE CAUSE(S) LOT IN COMMAND - IMPROPER LEVEL OFF	- 1330 N2142W PX- 0 DAMAGE-SUBSTANTIAL  OF AIRPORT - CLOVIS MUNICIPAL RTURE POINT INTENDED DESTINATION AYTON,TX CLOVIS,NM  OF ACCIDENT PH. BU LANDING AR COLLAPSED  ABLE CAUSE(S) LOT IN COMMAND - IMPROPER LEVEL OFF LOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING	- 1330 N2142W PX- 0 0 C DAMAGE-SUBSTANTIAL  OF AIRPORT - CLOVIS MUNICIPAL RTURE POINT INTENDED DESTINATION AYTON,TX CLOVIS,NM  OF ACCIDENT PHASE BY LANDING LAND AR COLLAPSED LAND  ABLE CAUSE(S) LOT IN COMMAND - IMPROPER LEVEL OFF LOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING	- 1330 N2142W PX- 0 0 0 PLEASURE/PERSONAL TRANSP DAMAGE-SUBSTANTIAL  OF AIRPORT - CLOVIS MUNICIPAL INTENDED DESTINATION AYTON,TX CLOVIS,NM  OF ACCIDENT PHASE OF OPERATION RD LANDING LEVEL OFF/TOUCHDOWN AR COLLAPSED LANDING LEVEL OFF/TOUCHDOWN  ABLE CAUSE(S) LOT IN COMMAND - IMPROPER LEVEL OFF

FILE	DATE	LOCATION	AIRCRAFT DATA	ΙN	JUR F	IES S N	5 1/N	FLIGHT PURPOSE	PILOT DATA
	5/26/79		CESSNA 180 N9004C DAMAGE-SUBSTANTIAL	CR- PX-	0	0	2	INSTRUCTIONAL	PRIVATE, FL. INSTR., AGE 41, 6037 TOTAL HOURS, 202 IN TYPE, INSTRUMENT RATED.
	DEPARTURE LAS CRUC TYPE OF AC	NAME OF AIRPORT - LAS CRUCES  DEPARTURE POINT INTENDED DESTINATION  LAS CRUCES,NM LOCAL  TYPE OF ACCIDENT  GROUND-WATER LOOP-SWERVE						OF OPERATION NG ROLL	NATED.
	MISCELLA	- LANDING GEAR NEOUS ACTS, CONDIT	TAILWHEEL ASSEMBLIES IONS - VIBRATION, EXCESS WORN AND LOOSE.	SIVE					
3-1473	5/30/79 TIME - 174		CESSNA 172M N12540 DAMAGE-SUBSTANTIAL	PX-				NONCOMMERCIAL PLEASURE/PERSONAL TRAN	PRIVATE, AGE 31, 84 TOTAL SP HOURS, 24 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - TURNER-RIDGEPORT DEPARTURE POINT INTENDED DESTINATION PHOENIX, AZ SILVER CITY, NM  TYPE OF ACCIDENT UNDERSHOOT COLLISION WITH GROUND/WATER CONTROLLED					LA	NDI	DE OPERATION NG FINAL APPRO∆CH ING GO-AROUND	
	PILOT IN FACTOR(S) WEATHER WEATHER BR	COMMAND - DELAYE COMMAND - IMPROP - UNFAVORABLE WIN IEFING - BRIEFED	D IN INITIATING GO-ARD ER COMPENSATION FOR WIN D CONDITIONS BY FLIGHT SERVICE PERSO SUBSTANTIALLY CORRECT	ND CON					
	SKY CONDITION  CLEAR VISIBILITY AT ACCIDENT SITE 5 OR OVER (UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE WIND DIRECTION-DEGREES 270					UN REC NO EL A LE II NO	ILIM IPI INE ITI IFT VE	G AT ACCIDENT SITE  SITED  STATION AT ACCIDENT SITE  SUBJECT OF WIND  SUARTERING OF WIND  SUARTERING HEAD WIND 29  ELOCITY-KNOTS	
	VFR	ATHER CONDITIONS VINDS GUSTING TO 2	OKNOTS.		Т	Y P E V F		FLIGHT PLAN	

FILE	DATE	LOCATION	AIRCRAFT DATA		F S	M/N	PURPOSE	PILOT DATA
		NR.LAS VEGAS,NM 30 POINT		CR - P X -			NONCOMMERCIAL PLEASURE/PERSONAL TRAM	PRIVATE, AGE 21, 170 USP TOTAL HOURS, 115 IN TYPE NUT INSTRUMENT RATED.
	TYPE OF A						DE OPERATION LIGHT NORMAL CRUISE	
	MISCELL FACTOR(S)	N COMMAND - IMPROPE	R IN-FLIGHT DECISIONS IONS - FLEW INTO BLIND FTS			1G		
	SKY CONDI						G AT ACCIDENT SITE	
		ED Y AT ACCIDENT SITE ER(UNLIMITED).			PR		MITED ITATION AT ACCIDENT SITE	
	OBSTRUCTI NONE	ONS TO VISION AT A	CCIDENT SITE			ND D 250	IRECTION-DEGREES	
	WIND VELO	CITY-KNOTS			ΤY	PE O	F WEATHER CONDITIONS	
*	9 TYPE OF F VFR	LIGHT PLAN			,	/FR		
-1470	6/9/79 TIME - 14	CLOVIS, NM	BEFCH A23-19 N69130 DAMAGE-SUBSTANTIAL		-	0 1	COMMERCIAL OTHER	COMMERCIAL, FL.INSTR., AGE 26, 537 TOTAL HOURS, O IN TYPE, INSTRUMENT RATED.
	DEPARTURE		INTENDED DESTINATION					RATED.
	CLOVIS. TYPE OF A STALL	CCIDENT	LNCAL -				OF OPERATION LIGHT PROCEDURE TURNARO	ONNO
		N COMMAND - DIVERTE N COMMAND - FAILED	ED ATTENTION FROM OPER TO OBTAIN/MAINTAIN FL			I R C R	A F T	
	PILOT I		FAMILIARITY WITH AIR	CRAFT			,	
3-1481	6/11/79 TIME - 15	ALBUQUERQUE∙NM 30	HUGHES 269B N9317F DAMAGE-SUBSTANTIAL				I NS TRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 44, 8000 TOTAL HOURS 400 IN TYPE, NOT INSTRU-
			MENT RATED.					
	PROBABLE PILOT I	CAUSE(S) N COMMAND - IMPROPE	ER OPERATION OF FLIGHT IONS - GROUND RESONANC				ING ROLL-ON/RUN-ON	

FILE	DATE	LOCATION	AIRCRAFT DATA				FLIGHT PURPOSE	PILOT DATA				
3-1479	TIME - 114		N2124J DAMAGE-SUBSTANTIAL				NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 23, 160 TOTAL HOURS, 87 IN TYPE, NOT INSTRUMENT RATED.				
			TY INTENDED DESTINATION CAVERN CITY+NM									
	TYPE OF AC				IN	FL	F OPERATION IGHT NORMAL CRUISE NG ROLL					
	PILOT IN MISCELLA PILOT IN MISCELLA COMPLETE P EMERGENCY	PROBABLE CAUSE(S)  PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS.CONDITIONS - MISCALCULATED FUEL CONSUMPTION PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS.CONDITIONS - FUEL EXHAUSTION COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- HIT CACTUS.										
3-1492			CESSNA 182					STUDENT, AGE 42, 13 TOTAL				
	TIME - 163	50	N83045 DAMAGE-SHBSTANTIAL	PX- 0	0	n	IRAINING	HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.				
	NAME OF AI DEPARTURE ROSWELL,		INTENDED DESTINATION ROSWELL:NM									
	TYPE OF AC		÷.				F OPERATION NG GO-AROUND					
	FACTOR(S)	COMMAND - IMPROP	ER OPERATION OF FLIGHT		S							

FILE	DATE	LOCATION	AIRCRAFT DATA			IES S M/		PURPOSE		PILOT DATA			
-1483	7/5/79 TIME - 17	SANTA ROSA,NM 730	CESSNA 172 N3244F DAMAGE-SUBSTANTIAL	CR- PX-				NONCOMMERCIAL	TRANSP	PRIVATE, AGE 30, 210 TOTAL HOURS, 35 IN TYPE NOT INSTRUMENT RATED.			
	NAME OF A	AIRPORT - SANTA ROSA								Not Institute Ravens			
	DEPARTURE	- · · · · · •	INTENDED DESTINATION SANTA ROSA+NM										
	DECATUR												
	TYPE OF A			Р			OPERATION						
	GROUND-WATER LOOP-SWERVE LANDING ROLL COLLIDED WITH TREES LANDING GO-AROUND												
	CULLIDE												
	PROBABLE	CAUSE(S)	×										
			R COMPENSATION FOR WIT	או רטי	n I T	TONS	:						
		IN COMMAND - DELAYED											
	FACTOR (S												
	WEATHER												
	WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED												
	SKY COND	TTTON			C.	FILT	NG	AT ACCIDENT SITE					
	CLEAR	• • • • • •						TED					
	VISIBILIT	TY AT ACCIDENT SITE			Р	RECI	PIT	ATION AT ACCIDENT	SITE				
	5 OR O	VER (UNLIMITED)				NON	ΙE						
	OBSTRUCT	IONS TO VISION AT AC	CIDENT SITE		R	ELA7	IVE	BEARING OF WIND					
	NONE			LEF	T C	ROSS WIND 248-292	DEGREES						
	WIND DIRE		W	IND	VEL	.NCITY-KNOTS							
	360					15							
	TYPE OF I		Τ	YPE	ŊΕ	FLIGHT PLAN							
	VFR					NON	ŀΕ						
	DEMARKS	WIND GUST TO 20KTS.											

FILE	DATE	LOCATION	AIRCRAFT DATA			ES M/N			$\sim$	PILOT DATA		
3-1478	7/13/79 TIME - 0	NR.DEMING.NM 830	PIPER PA-25 N7402Z DAMAGE-DESTROYED	CR- PX-				OMMERCIAL ERIAL APPLICA	TION	COMMERCIAL, AGE 41, 910 TOTAL HOURS, 600 IN TYPE, INSTRUMENT RATED.		
	DEPARTUR YATES		INTENDED DESTINATION									
	TYPE OF		LUCAL	PHASE OF OPERATION								
	STALL	ACCI (AL WI						HT PULLUP FR	OM SWATH RE	JN		
		CAUSE(S)	N TO OBTAIN (MAINTAIN DI	VINC C								
	FACTOR (S		) TO OBTAIN/MAINTAIN FL	YING 51	, EED	,						
		R - WIND SHEAR										
	SKY COND		CE	ILIN	GΔ.	T ACCIDENT SI	TE					
	CLEAR					UNL I	MITE	ED				
	VISIBILI'	PRECIPITATION AT ACCIDENT SITE NONE										
	DBSTRUCT	WIND VELOCITY-KNOTS										
	NONE			10								
		WEATHER CONDITIONS		TYPE OF FIIGHT PLAN								
	VFR					NONE						
	SPECIAL	DATA										
	TOTAL H	HOURS IN CROP CONTR	IOL - 600			KIND	OF	OPERATION -	SPRAYING CF	ROPS		
		F CROP - COTTON		TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC								
	_	S SEAT BELT - FASTE	NED-PROPERLY	GLOVES - NOT USED								
		S - NOT USED T CRASHPAD - NOT IN	STALLED	CRASH HELMET - AVAILABLE USED CRASH BAR - INSTALLED								
		NRWARD OF PILOT					-TYPE - LEVEL					
	ELEVAT	SWATH RUN-HOW FLOWN - UNKNOWN/NOT REPORTED										
	FIRE AFT				,	,	5.,					

FILE	DATE	LOCATION	AIRCRAFT DATA	INJUI F	RIES S M/N	FLIGHT PURPOSE		birút u	ΔΤΔ
3-1491	DEPARTURE CUBA,NM TYPE OF AC	O RPORT - TORREON POINT	N8726N DAMAGE-SUBSTANTIAL INTENDED DESTINATION ALBUQUERQUE,NM	PX- O	O R	. NONCOMMERCIAL . PLEASURE/PERSONAL OF OPERATION OFF INITIAL CLIMB	TRANSP	PRIVATE, AGE 3 TOTAL HOURS, 2 NOT INSTRUMENT	39 IN TYPE,
	PROBABLE C PILOT IN FACTOR(S)	AUSE(S)	ATE PREFLIGHT PREPARAT						
	5 OR OVE OBSTRUCTIONONE WIND DIRECT	AT ACCIDENT SITE R(UNLIMITED) INS TO VISION AT ACC TION-DEGREES ATHER CONDITIONS	CIDENT SITE		UNLI PRECIF NONE TEMPEF 69 WIND \	ATURE-F ELOCITY-KNOTS OF FLIGHT PLAN	T SITE	•	
3-1494	TIME - 111	RPORT - ANGEL FIRE POINT RE.NM CIDENT	PIPER PA-24 N6499P DAMAGE-SUBSTANTIAL INTENDED DESTINATION LIBERAC+KS	PX- O	O 3	. NONCOMMERCIAL PLEASURE/PERSONA  OF OPERATION OFF INITIAL CLIMB			43 IN TYPE.
	PILOT IN FACTOR(S)	I COMMAND - PREMATU COMMAND - FAILED	RF LIFT-OFF TO OBTAIN/MAINTAIN FLY OR FAILED TO USE FLAF	_					

FILE	-		AIRCRAFT DATA	F	S M/	N	FLIGHT PURPOSE	PILOT DATA
	7/29/79 M T-IME - 1500	MID VALLEY•NM PORT - PRIVATE AI DINT	STINSON 108-2 N45CG DAMAGE-SUBSTANTIAL				NCOMMERCIAL	
	TYPE OF ACCI	DENT FER LOOP-SWERVE	-		LAN	DING	PERATION ROLL ROLL	
	FACTOR(S) AIRPORTS/A	COMMAND - FAILED AIRWAYS/FACILITIE	TO MAINTAIN DIRECTIONA S - AIRPORT CONDITIONS DITCH PARALLEL TO RWY.	OTHER	ΠL			
3-1476	8/15/79 A TIME - 1920	ALBUQUERQUE, NM	CESSNA TC210 N761ST DAMAGE-SURSTANTIAL	CR- 0 PX- 0	0	1 NO 0 PL	NCOMMERCIAL EASURE/PERSONAL TRANS	PRIVATE, AGE 56, 5000 P TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRE DEPARTURE PO ALBUQUEROU TYPE OF ACCI WHEELS-UP	JE, NM	E INTENDED DESTINATION LOCAL		_	-	PERATION LEVEL OFF/TOUCHDOWN	-
	MISCELLANE FACTOR(S) MISCELLANE	HYDRAULIC SYSTEM EDUS ACTS↓CONDITI	RESERVOIR LINES FITT ONS - DISCONNECTED ONS - LANDED ON FOAMED					
3-1343	1/10/79 TIME - 1215	HARTFORD,NY	CESSNA 177RG N50016 DAMAGF-SUBSTANTIAL	CR- 0 PX- 0				COMMERCIAL, AGE 25, 289 TOTAL HOURS, 9 IN TYPE, INSTRUMENT RATED.
	DEPARTURE PO SIDNEY,NY TYPE OF ACCI ENGINE FAI NOSE OVER/	DENT LURE OR MALFUNCT	INTENDED DESTINATION BURLINGTON, VT		ΙN	FLIGH	PERATION IT NORMAL CRUISE ROLL	
	MISCELLANE TERRAIN - COMPLETE POM EMERGENCY CI	T - IGNITION SYST COUS ACTS,CONDITI ROUGH/UNEVEN VER LOSS - COMPLE IRCUMSTANCES - FO	EM MAGNETOS ONS - MATERIAL FAILURE TE ENGINE FAILURE/FLAM RCED LANDING OFF AIRPO E-BENDIX D2000-AD 78-1	ENUT-1 RT NN L	AND		with.	

	DATE		AIRCRAFT DATA	INJURIES F S M/N		PILOT DATA
3-1?15		POMPEY,NY O RPORT - WALLBRIDGI POINT Y	GRUM AMER AA-5 N9535L DAMAGE-DESTROYED	CR- 1 0 0 PX- 3 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRAN	
	PROBABLE C. PILOT IN FACTOR(S) WEATHER - WEATHER TERRAIN - WEATHER BR	COMMAND — CONTINI  - LOW CEILING  - FOG  - HIGH OBSTRUCTION IEFING — NO RECORE	D OF BRIEFING RECFIVED		IGHT NORMAL CRUISE	
	SKY CONDITION OF THE PROPERTY	AT ACCIDENT SITE R(UNLIMITED) NS TO VISION AT AC TION-DEGREES ATHER CONDITIONS IMPACT		700 PRECIPI NONE TEMPERA 38 WIND VE 8 TYPE OF	AT ACCIDENT SITE  TATION AT ACCIDENT SITE  TURE-F  LOCITY-KNOTS  FLIGHT PLAN	
	REMARKS- A	CFT STRUCK TREES	AT 1300 FT MSL ELEVATIO	. N.		1
3-1310		D RPORT - SKÝ PORTAL	N6713W DAMAGE-SURSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRAN	PRIVATE, AGE 46. 79 TOTAL SP HOURS, 25 IN TYPE, NOT INSTRUMENT RATED.
	SHIRLEY.	CIDENT ATER LOOP-SWERVE	INTENDED DESTINATION MONTAUK,NY	LANDI	IF OPERATION NG ROLL NG ROLL	
	FACTOR(S)	COMMAND - FAILED	TO MAINTAIN DIRECTIONA	.=		

FILE	DATE	LOCATION	AIRCRAFT DATA	F	- 5	M/	M	PURPOSE		PILOT DATA
3-1457	TIME - 1530	WARWICK, NY	BELLANCA 14-13 N86725 DAMAGE-DESTROYED						1R ANSP	PRIVATE, AGE 32, 356 TOTAL HOURS, 102 IN TYPE NUT INSTRUMENT RATED.
	DEPARTURE P WARWICK N TYPE OF ACC STALL	PHASE OF OPERATION TAKEOFF INITIAL CLIMB								
	PROBABLE CA PILOT IN		) TO OBTAIN/MAINTAIN FLY	ING SF	PEEC					
3-1314	5/19/79 TIME - 0715	ΜΔςςΔΡΕΩΠΑ•ΝΥ	CESSNA 182 N3309U DAMAGE-SUBSTANTIAL					NONCOMMERCIAL PLEASURE/PERSONAL	TRANSP	PRIVATE, AGE 43, 388 TOTAL HOURS, 41 IN TYPF,
	NAME OF AIR DEPARTURE P ZAHNS•NY	PORT - ZAHNS OINT	INTENDED DESTINATION OSWEGO.NY	1,1,-	DHAC					NOT INSTRUMENT KATED.
	TYPE OF ACC	-	TER UNCONTROLLED					F OPERATION IGHT OTHER		
	PILOT IN PILOT IN FACTOR(S)	COMMAND - ATTEME COMMAND - IMPROF COMMAND - SPATIA LOW CEILING	PTED OPERATION BEYOND E) PER IER OPERATION NL DISORIENTATION	(PERIEN	1CĒ∖	ABI	LII	Y LEVEL		
	SKY CONDITI OVERCAST VISIBILITY 1 MILE OR	AT ACCIDENT SITE	=		PR	200	PIT	AT ACCIDENT SITE	SITE	
	OBSTRUCTION FOG WIND DIRECT		ΤE	MPE 56	RΔT	TURE-F .DCITY-KNDTS				
	60 TYPE OF WEA		ΤY	12 PE IFR		FLIGHT PLAN	•			

FILE	DATE	LUCATION	AIRCRAFT DATA	T N.				FLIGHT PURPOSE		PILNI DATA		
3-1308	5/25/79 TIME - 15	VENICE CENTER.NY 500	PIPER PA-32 N34070 DAMAGE-SUBSTANTIAL	CR- PX-	0	0	1 0	NONCOMMERCIAL PLEASURE/PERSONAL	TRANSP	PRIVATE, AGE 39, 666 TOTAL HOURS, 46 IN TYPE, NOT INSTRUMENT RATED.		
	DEPARTURE VENICE TYPE OF A	CENTER, NY	NTENDED DESTINATION LOCAL		Р			F NPERATION FF RUN				
	FACTOR(S)	N CUMMAND - FAILED .	TO ABORT TAKEDEE S - AIRPORT CONDITIONS	WFT	RU	INWΔ	Y	ì				
3-1309	T[ME - 14		CESSNA 172H N737OT DAMAGE-SUBSTANTIAL INTENDED DESTINATION	CR- PX-	0	0	1		TRANSP	PRIVATE, AGE 40, 78 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.		
	DUTCHESS CO.NY WESTCHESTER CO.NY  TYPE OF ACCIDENT PHASE OF OPERATION  COLLIDED WITH TREES IN FLIGHT NORMAL CRUISE											
	PILOT I	PROBABLE CAUSE(S) PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS FACTOR(S) WEATHER - RAIN										
	1 MILE OBSTRUCTI UNKNOWN		CIDENT SITE		Р	15 REC	OO IPI UND OF	AT ACCIDENT SITE  PATION AT ACCIDENT SERSTORM  WEATHER CONDITIONS	SITE			
			I									
3-1342	6/1/79 TIME - 20	ELLENVILLE, NY	CESSNA 182 N3509E					NONCOMMERCIAL PLEASURE/PERSONAL	TRANSP	PRIVATE, AGE 48, 334 TOTAL HOURS, 280 IN TYPE, NOT INSTRUMENT RATED.		
	DEPARTURE ELLENVI TYPE OF A	DAMAGE-SUBSTANTIAL  4E OF AIRPORT - ELLENVILLE,NY  PARTURE POINT INTENDED DESTINATION ELLENVILLE,NY LOCAL  VE OF ACCIDENT NOSE OVER/DOWN						F OPERATION NG ROLL		NUT INSTRUMENT RATED.		
	PROBABLE CAUSE(S)  AIRFRAME - LANDING GEAR BRAKING SYSTEM (NORMAL SYSTEM)  MISCELLANEOUS ACTS.CONDITIONS - CORRODED/CORROSION  FACTOR(S)  AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHER  MISCELLANEOUS ACTS.CONDITIONS - RAN OFF END OF RUNWAY  REMARKS- BRAKE DISCS RUSTY & PITTED.BRAKE LININGS REPLACED ON 10/20/78.R/W SLIGHT DWNGRD.RULL									COLLED INTO CREEK.		

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES . F S M/N	FLIGHT PURPNSE				
3-1455	6/1/79 TIME - 1535	NEW YORK•NY	AGUSTA 109A N516KA DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL CORP/EXEC	AIRLINE TRANSPORT, AGF 32, 2175 TOTAL HOURS, 140 IN TYPE, INSTRUMENT RATED			
	DEPARTURE H	RPORT - PAN AM I POÍNT	INTENDED DESTINATION			N# 11.77 •			
	TERENTON TYPE OF ACC		NEM AUBK*MA	PHASE NE	OPERATION				
		FAILURE ON GRO	חחו		G POWER-ON LANDING				
	AIRFRAME MISCELLAM MISCELLAM	- MAINTENANCE,S - LANDING GEAR NEOUS ACTS,CONDIT NEOUS ACTS,CONDI	SERVICING.INSPECTION I MAIN GEAR-SHOCK ABSORB IONS - EXCESSIVE PRESS IONS - GROUND RESONANC ED TO 200 PSI.SHOULD HA	ING ASSY, STRUTS, URE E		RSONNEL)			
3-1341	6/23/79 TIME - 1330		CESSNA 150 N704P7 DAMAGE-SHBSTANTIAL	PX- 0 0 0		STUDENT, AGF 51, 34 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.			
		RPORT - ISLIP-MAI POINT				TN3 TNOREGIT KATEO			
	TYPE OF ACC HARD LAND GEAR COLL	INC		LANDIN	OPERATION G LEVEL OFF/TOUCHDO G ROLL	JWN .			
	PILOT IN FACTOR(S) WEATHER - MISCELLAN	COMMAND - IMPROF COMMAND - IMPROF - UNFAVORABLE WIN MEDUS ACTS, CONDI	PER RECOVERY FROM BOUNC ND CONDITIONS TIONS — OVERLOAD FAILUR	E					
		EFING — RECIEVE RECAST — UNKNOWN,	) RECORDED BRIEFING BY /NOT REPORTED	LEME RADIO					
	SKY CONDITI	I DN	12.5	CEILING UNLIMI	AT ACCIDENT SITE				
	VISIBILITY	AT ACCIDENT SITE	<del>.</del>		ATION AT ACCIDENT SI	ITE .			
	OBSTRUCTION NONE	NS TO VISION AT	ACCIDENT SITE	RELATIVE BEARING OF WIND HEAD WIND 338-022 DEGREES					
	WIND DIRECT	ION-DEGREES		WIND VEL	OCITY-KNOTS				
	310	ATHER CONDITIONS		10	CLICHT DLAN				
	VER UF WEA	THER CONDITIONS		NONE	FLIGHT PLAN				
		IND GUSTING 20K.		INCINE					

FILE	DATE	LOCATION	AIRCRAFT DATA	ΙN	JUR F	RIES S M	/ N	FLIGHT PURPOSE	PILOT DATA
	1/26/79 TIME - LA	` FRANKI IN,NC 30 POINT	REECH S35 N5792K DAMAGE-SURSTANTIAL INTENDED DESTINATION	CR - PX-	n 0	1 3	0	NUNCUMMERCIAL PLEASURE/PERSONAL TRAM	PRIVATE, AGE 36, 160 IUTAL HOURS, 22 IN TYPE, NOT INSTRUMENT RATED.
					μ	I١	F١	DF OPERATION .IGH] NORMAL CRUISE NG LEVEL OFF/TOUCHDOWN	
	MISCELL FACTOR(S) PILOT I EMERGENCY	N COMMAND - MISMAN ANEOUS ACTS, CONDIT N COMMAND - LACK O CIRCUMSTANCES - F	IAGEMENT OF FUEL  IONS - FUEL STARVATION  F FAMILIARITY WITH AIRC  ORCED LANDING OFF AIRPO  • 2GAL IN L TANK, SEL ON	RT DN			ESS	; OBS FUEL LE∆KÍNG FM TI	OP OF ENG.
3-1409		LINDEN.NC	PIPER PA-28 N4399J						COMMERCIAL, AGE 39, 356 NSP TOTAL HOURS, 150 IN TYPE
	DEPARTURE LINDEN, TYPE OF A		DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL		F			NE OPERATION DEE INITIAL CLIMB	NOT INSTRUMENT RATEDS
	PILOT I PILOT I FACTOR(S) AIRPORT AIRPORT TERRAIN	N COMMAND - SELECT N COMMAND - PREMAT N COMMAND - FAILED S/AIRWAYS/FACILITI S/AIRWAYS/FACILITI L - HIGH OBSTRUCTIO	TO ABORT TAKENER  ES - AIRPORT CONDITIONS  ES - AIRPORT CONDITIONS	WET	Rι	JNWA	Υ		-NFF,HIT TREES.
3-1408	5/20/79 TIME - 10	CHARLOTTE + NC	N5665E .	CR- PX-	0	0	2	NONCOMMERCIAL PLEASURE/PERSONAL TRAN	ISP HOURS, 34 IN TYPE, NOT
	DEPARTURE CHARLOT TYPE OF A GROUND-	TE.NC	DAMAGE-SURSTANTIAL OUGH INTENDED DESTINATION LOCAL		F	LΔ	NDI	OF OPERATION NG ROLL NG ROLL	INSTRUMENT RATED.
	MISCELL FACTOR(S) PILOT I AIRPORT	IF - LANDING GEAR ANEOUS ACTS+CONDIT N COMMAND - IMPROP S/AIRWAYS/FACILITI	ER OPERATION OF BRAKES ES - AIRPORT CONDITIONS	AND/N NTH	R F			CONTROLS SE OUTBO LINING MISSING	

FILE	DATE	LUCATION	AIRCRAFT DATA	ΙN	JUI F	RIES	5 M/N	FLIGHT PURPOSE	PILOT DATA
3-1405	6/8/79 TIME - 18	NEWTON,NC	RYAN NAVION N8634H DAMAGE-SURSTANTIAL	CR- PX-	0	0	1	MISCELLANEOUS FERRY	COMMERCIAL, FL.INSTR., AGE 36, 2640 TOTAL HOURS, 3 IN TYPE, INSTRUMENT RATED.
			INTENDED DESTINATION MT AIRY•NC						RATED.
	ST.SIMO TYPE OF A ENGINE COLLIDE			I١	V F.L	F OPERATION IGHT NORMAL CRUISE NG ROLL			
	PROBABLE CAUSE(S)  PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT  MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION  COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE  EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND  REMARKS- PILOT SELECTED AUX TANKS FIRST.RETURN FUEL PUMPED OVERBOARD.								
3-1406	TIME - 12		N66031					INSTRUCTIONAL SOLO	STUDENT, AGE 39, 63 TOTAL HOURS, 48 IN TYPE, NOT
	DEPARTURE	POINT	DAMAGE-SURSTANTIAL INTENDED DESTINATION GASTONIA•NC						INSTRUMENT RATED.
	ENGINE	LLE,GA CCIDENT FAILURE OR MALEUNG D WITH OBJECT				11	ı FL	F OPERATION IGHT NORMAL CRUISE NG ROLL	
	PROBABLE CAUSE(S)  PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING  PILOT IN COMMAND - BECAME LOST/DISORIENTED  MISCELLANEOUS ACTS.CONDITIONS - FUEL EXHAUSTION  COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE  EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND								
3-1320	TIME - 09		CESSNA 182M N91526 DAMAGE-SUBSTANTIAL	CR- PX-	0	0	1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSF	PRIVATE, AGE 25, 170 P TOTAL HOURS, 2 IN TYPE, NOT INSTRUMENT RATED.
		IRPORT - BOONE-BL	OWING RK INTENDED DESTINATION						
	MACON, G		BOONE, NC		F	PHAS	se n	F OPERATION	
	OVERSHO COLLIDE	OT D WITH DITCHES						NG LEVEL OFF/TNUCHDOWN NG RALL	
		N COMMAND - MISJU N COMMAND - SELEC	DGED DISTANCE AND SPEED FED WRONG RUNWAY RELATIV	Е ТО	EΧ	I S T I	[ NG	WIND	
	MISCELLA AIRPORT MISCELL	ANEOUS ACTS,CONDIT S/AIRWAYS/FACILIT ANEOUS ACTS,CONDIT	IES - AIRPORT CONDITIONS TIONS - RAN OFF END OF R	UNWAY		JNW	ΔY		
			IES - AIRPORT CONDITIONS RN,HIGH FAST ON FINAL,T/			DF I E	LD	ON WET SOD RWY.	

FILE	DATE	<b>LUCATIUN</b>	AIRCRAFT DATA	IN	JUR	IES	/N	FLIGHT PURPOSE	ΡΙΙ(ΙΊ ΠΑΤΑ
3-1354	6/22/79 NR TIME - 0045	.DAWSON,ND	CESSNA 1820 N456LH DAMAGE-DESTROYED	CR- PX-	0	1	0	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 45, 142 P TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE P		INTENDED DESTINATION BISMARCK • ND						1007 103 NOTENT KATED.
	TYPE OF ACC					F OPERATION IGHT NORMAL CRUISE			
	FACTOR(S) WEATHER - WEATHER BRI	GED ALTITUDE VISION BY FLIGHT SERVICE PERSO SURSTANTIALLY CORRECT	INNE L +	ВҮ	RAI	oIo			
	SKY CONDITI	ŪΝ			C			AT ACCIDENT SITE	
		AT ACCIDENT SITE			P		ΙΡΙ	TATION AT ACCIDENT SITE	
		(UNLIMITED) S TO VISION AT A	CCIDENT SITE		т	NDI EMP		TURE-F	
	HAZE TYPE OF WEA VFR	THER CONDITIONS			T	60 YPE VFF		FLIGHT PLAN	
	REMARKS- BISMARCK WX.					V	`		
3-1358	7/5/79 TIME - 0600	G∆RSKY•ND	CESSNA A188B N2172J DAMAGE-SUBSTANTIAL	CR- PX-	0	0	1 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL.INSTR., AGE 29, 8625 TOTAL HOURS, 3000 IN TYPE, INSTRUMENT
	DEPARTURE P	OINT	INTENDED DESTINATION						RATED.
	DEVILS LA TYPE OF ACC STALL MU	IDENT	LOCAL		F			F OPERATION IGHT PROCEDURE TURNAROU	ND
	PROBABLE CA PILOT IN		TO OBTAIN/MAINTAIN FL'	YING S	SPEE	:D			
	SPECIAL DAT TOTAL HOU KIND OF C PILOT'S S GOGGLES — COCKPIT C TANK/HOPP ELEVATION PROCEDURE			CR CR CR TE	PE DVE ASH ASH RRA	OF OPERATION - SPRAYING OF CHEMICAL USED - LIQUI S - NOT USED HELMET - AVAILABLE USED BAR - INSTALLED IN-TYPE - ROLLING RUN-HOW FLOWN - DOWNWIN	D CHEMICAL-TOXIC		

FILE	DATE	LOCATION	AIRCRAFT DATA	I N J U F	IES S M/I	FLIGHT PURPOSE		PILOT ĐẠTA	
3-1442	7/21/79 TIME - 121	MINOT,ND 5	HILLER UH-12D N62397 DAMAGE-SUBSTANTIAL	CR- 0 PX- 0	0 2	COMMERCIAL OTHER		COMMERCIAL, AGE 31, 1300 TOTAL HOURS, 157 IN TYPE, INSTRUMENT RATED.	
		RPORT - MINOT INT POINT	INTENDED DESTINATION LOCAL						
	TYPE OF AC ENGINE F HARD LAN	AILURE OR MALFUNC	TION		TAKE	OF OPERATION OFF VERTICAL DING POWER-OF	= AUTOROTATIVE	LANDING	
	PILOT IN MISCELLA FACTOR(S) POWERPLA MISCELLA COMPLETE P EMERGENCY	COMMAND - INADEO COMMAND - MISMAN NEOUS ACTS, CONDIT  NT - POWERPLANT-I NEOUS ACTS, CONDIT OWER LOSS - COMPL	IONS - FUEL FXHAUSTION  NSTRUMENTS FUEL QUANT IONS - ERRATIC ETE ENGINE FAILURE/FLAU ORCED LANDING OFF AIRP	ITY GAUGE MEDUT-1 I	ENG I NE				
3-1443		BISMARCK, ND		CR- 0	0 :	NONCOMMERCIA	AL TRANSP	PRIVATE, AGE 32, 167 TOTAL HOURS, 33 IN TYPE,	
		RPORT - BISMARCK POINT	DAMA GE-SUBSTANTIAL		U	PLEASURE/PE	KSUMAL IKANSP	NOT INSTRUMENT RATED.	
	TYPE OF AC DRAGGED	CIDENT WINGTIP,POD,OR FE	OAT			OF OPERATION DING LEVEL OF	-/TOUCHDOWN		
	PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS								
		RECAST - UNKNOWN/	BY FLIGHT SERVICE PERSINGT REPORTED	UNNEL+ D	KAU	.0			
	5 OR OVE			ı	UNLI PRECI NONE	NG AT ACCIDENT MITED PITATION AT AC E IVE BEARING OF	CIDENT SITE		
	NONE TEMPERATUR 70	E-F	CCIDEMI 311E	1	RIGH NIND 1 60	IT CROSS WIND ( DIRECTION-DEGR	068-112 DEGREE EES	S -	
	WIND VELOC 14 TYPE OF FL NONE REMARKS- W		TS.		VFR VFR	OF WEATHER CON	)1110NS		

779 NR.LEEDS.ND - 1900  RITURE POINT DS.ND OF ACCIDENT DILIDED WITH ANIMALS  ABLE CAUSE(S) LOT IN COMMAND - ATTE LOT IN COMMAND - MIS. RKS- HERDING CATTLE.  779 LEXINGTON,OH - 1930  RITURE POINT XINGTON,OH OF ACCIDENT OPELLER/ROTOR FAILURE BLL DVER  ABLE CAUSE(S)	PIPER PA-18 N2515A DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL  MPTED OPERATION BEYOND E HILLER UH-12E N67156 DAMAGE-SUBSTANTIAL INTENDED DESTINATION	CR- PX-	0 0 P P NC E	O O PHAS IN	1 0 E OI I FL	F OPERATION IGHT LOW PASS TY LEVEL	STUDENT, AGE 54, 91 TOTAL HOURS, 80 IN TYPE, NOT INSTRUMENT RATED.  COMMERCIAL, AGE 28, 2320 TOTAL HOURS, 750 IN TYPE NOT INSTRUMENT RATED.
OF ACCIDENT DILIDED WITH ANIMALS  ABLE CAUSE(S) LOT IN COMMAND - ATTE LOT IN COMMAND - MIS. RKS- HERDING CATTLE.  779 LEXINGTON,OH - 1930  RTURE POINT XINGTON,OH - OF ACCIDENT OPELLER/ROTOR FAILURE BLL DVER  ABLE CAUSE(S)	MPTED OPERATION BEYOND E UUDGED ALTITUDE AND CLEAR HILLER UH-12E N67156 DAMAGE-SUBSTANTIAL INTENDED DESTINATION	CR- PX-	0 0	I N	ILI	IGHT LOW PASS TY LEVEL	
LOT IN COMMAND - ATTE LOT IN COMMAND - MIS. RKS- HERDING CATTLE.  //79 LEXINGTON.OH - 1930  RTURE POINT XINGTON.OH - OF ACCIDENT OPELLER/ROTOR FAILURE ILL DVER  ABLE CAUSE(S)	HILLER UH-12E N67156 DAMAGE-SUBSTANTIAL INTENDED DESTINATION	CR- PX-	0				
RTURE POINT XINGTON.OH E OF ACCIDENT OPELLER/ROTOR FAILURE BLL DVER BABLE CAUSE(S)	DAMAGE-SUBSTANTIAL INTENDED DESTINATION			0	1	COMMERCIAL AERIAL APPLICATION	
ATHORIUN-OF OPELLER/ROTOR FAILURE OLL OVER BABLE CAUSE(S)	MAIN ROTOR						THE PROPERTY NAMED &
			,			F OPERATION IGHT PULLUP FROM SWATH RU NG POWER-OFF AUTOROTATIV	
NTORCRAFT - ROTOR ASSE SCELLANEOUS ACTS, COND SCELLANEOUS - EVASIVE OR(S) RRAIN - HIGH OBSTRUCT	MANEUVER TO AVOID COLLI	,CNUPL	.INC	SS	INT	ENANCE AND INSPECTION	
IAL DATA ITAL HOURS IN CROP CON ND OF CROP - CORN LOT'S SEAT BELT - FAS GGLES - NOT USED CKPIT CRASHPAD - NOT NK/HOPPER-LOCATION - EVATION-AREA BEING TR RKS- PRTS LIST HAS 3	TENED-PROPERLY	•SAME	SIZ	TY GL	PE ( OVE ASH ASH RRA:	RUN-HOW FLOWN - WIND CALL	CHEMICAL-NONTOXIC M
	•						
//79 JOHNSTOWN•OH : - 1245	BENSON B8M N4644 DAMAGE-SUBSTANTIAL	CR- PX-					PRIVATE, AGE 25, 139 TOTAL HOURS, O IN TYPE, NOT INSTRUMENT RATED.
OF AIRPORT - KEARNS	INTENDED DESTINATION JOHNSTOWN, OH		Р				
:	JOHNSTOWN.OH - 1245 OF AIRPORT - KEARNS TURE POINT INSTOWN.OH OF ACCIDENT	79 JOHNSTOWN.OH BENSON B8M - 1245 N4644 OBMAGE-SUBSTANTIAL OF AIRPORT - KEARNS TURE POINT INTENDED DESTINATION INSTOWN.OH JOHNSTOWN.OH	79 JOHNSTOWN.OH BENSON BBM CR- 1245 N4644 PX- OF AIRPORT - KEARNS TURE POINT INTENDED DESTINATION INSTOWN.OH JOHNSTOWN.OH OF ACCIDENT	79 JOHNSTOWN.OH BENSON B8M CR- 0 - 1245 N4644 PX- 0 OF AIRPORT - KEARNS TURE POINT INTENDED DESTINATION INSTOWN.OH JOHNSTOWN.OH OF ACCIDENT	VATION-AREA BEING TREATED-FEET - 1300 SW KS- PRTS LIST HAS 3 TORSION CPLNGS FOR UH12E.SAME SIZE B  TO JOHNSTOWN.OH BENSON B8M CR- 0 1 - 1245 N4644 PX- 0 0 DAMAGE-SUBSTANTIAL OF AIRPORT - KEARNS TURE POINT INTENDED DESTINATION INSTOWN.OH JOHNSTOWN.OH OF ACCIDENT PHAS	79 JOHNSTOWN.OH BENSON BBM CR- 0 1 0 - 1245 N4644 PX- 0 0 0 OF AIRPORT - KEARNS TURE POINT INTENDED DESTINATION INSTOWN.OH JOHNSTOWN.OH OF ACCIDENT PHASE OF	79 JOHNSTOWN, OH BENSON B8M CR- 0 1 0 NONCOMMERCIAL 1245 N4644 PX- 0 0 0 PLEASURE/PERSONAL TRANSP OF AIRPORT - KEARNS TURE POINT INTENDED DESTINATION UNSTOWN, OH JOHNSTOWN, OH OF ACCIDENT PHASE OF OPERATION

FILE		ON AIRCRAFT DATA	F S M/N	PURPOSE	PILOT DATA
3-1398	7/6/79 COLUMBUS, OF TIME - 1920 NAME OF AIRPORT - PORT DEPARTURE POINT COLUMBUS, OH TYPE OF ACCIOENT ENGINE FAILURE OR MA STALL SPIN	N101JE DAMAGE-DESTROYED COLUMBUS INT INTENDED DESTINATION LOCAL	CR- 1 0 0 PX- 0 0 0		PRIVATE, AGE 36, 499 TOTAL HOURS, 6 IN TYPF, NOT INSTRUMENT RATED.
	PILOT IN COMMAND - F COMPLETE POWER LOSS -	ANEOUS POWERPLANT FAILURE AILED TO OBTAIN/MAINTAIN FL COMPLETE ENGINE FAILURE/FLA ROUND DUE TO LNDG GEAR PROF	_YING SPEED AMEOUT-1 ENGINE	D REASONS	
3-1273	3/15/79 JOHN DAY, OR TIME - 0930	CESSNA T210N N7426N DAMAGE-SUBSTANTIAL	PX- 0 0 0		COMMERCIAL, FL.INSTR., AGE 49, 2140 TOTAL HOURS, 228 IN TYPE, INSTRUMENT
	NAME OF AIRPORT - JOHN DEPARTURE POINT POCATELLO-ID TYPE OF ACCIDENT ENGINE FAILURE OR MA NOSE OVER/DOWN	INTENDED DESTINATION SALEMOR	IN FL	F OPERATION IGHT NORMAL CRUISE NG LEVEL OFF/TOUCHDOW	R A 1 E D •
	PILOT IN COMMAND - M FACTOR(S) TERRAIN - ROUGH/UNEV COMPLETE POWER LOSS -	ANEOUS POWERPLANT FAILURE VISJUNGED DISTANCE AND ALTII VEN COMPLETE ENGINE FAILURE/FLA S — FORCED LANDING DEF AIRE	TUDE AMEOUT-1 ENGINE	D REASONS	
3-1205	5/8/79 GRANTS PASS TIME - 1743	i∙ÖR PIPER PA−28R N9433N DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 1	MISCELLANEOUS TEST	PRIVATE, AGE 39, 722 TOTAL HOURS, 13 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - JOSE DEPARTURE POINT GRANTS PASS.OR TYPE OF ACCIDENT ENGINE FAILURE OR MA COLLIDED WITH TREES	PHINE COUNTY INTENDED DESTINATION LOCAL LEUNCTION	TAKENI	F OPERATION FF INITIAL CLIMB NG FINAL APPROACH	
	FACTOR(S)  TERRAIN - HIGH OBSTR  COMPLETE POWER LOSS -	ANEOUS POWERPLANT FAILURE UCTIONS COMPLETE ENGINE FAILURE/FLA S - FORCED LANDING OFF AIRP	AMEOUT-1 ENGINE	D REASONS	

FILE	DATE	LOCATION	AIRCRAFT DATA	ΙN	IJUR F	IES S M.	/N	FLIGHT PUR POSE	PILNT DATA		
3-1207	5/18/79 N TIME - 054	NR.ISLAND CITY, OR 45	BELL 206B N59520 DAMAGE-DESTROYED	CR <del>-</del> PX-	0	0	1 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL.INSTR., AGE 34, 4521 TOTAL HOURS, 103 IN TYPE, NOT INSTRU- MENT RATED.		
	DEPARTURE LA GRANI TYPE OF AC COLLIDER	DE•OR	INTENDED DESTINATION LOCAL					DF OPERATION IGHT SWATH RUN	MENT KAJED.		
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS										
	KIND OF PILOT'S GOGGLES COCKPIT TANK/HOR	DURS IN CROP CONTR CROP - GRAIN FIEL SEAT BELT - UNKNO	WN/NOT REPORTED STALLED LLY	TED		GL GR CR CR TE	PE OVE ASH ASF RRA	OF OPERATION - SPRAYI OF CHEMICAL USED - LI ES - USED H HELMET - AVAILABLE U H BAR - NOT INSTALLED IN-TYPE - LEVEL,FLAT H RUN-HOW FLOWN - WIND	QUID CHEMICAL-NONTOXIC		
3-1206	TIME - 104	NR.HELIX.OR 45	DAMAGE-SUBSTANTIAL		0	0	1	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 58, 10400 TOTAL HOURS, 1418 IN TYPE, NOT INSTRUMENT RATED.		
	TYPE OF A	JN,UR CCIDENT FAILURE OR MALFUNC	INTENDED DESTINATION LOCAL TION		f	ΙN	FL	DF OPERATION IGHT PULLUP FROM SWA ING LEVEL OFF/TOUCHDO			
	MISCELL FACTOR(S) TERRAIN MISCELL COMPLETE	ANT - ENGINE STRUC' ANEOUS ACTS, CONDIT - ROUGH/UNEVEN ANEOUS ACTS, CONDIT POWER LOSS - COMPL	TURE CYLINDER ASSEMBLIONS - MATERIAL FAILUR IONS - OVFRLOAD FAILUR ETF ENGINE FAILURE/FLA ORCED LANDING OFF AIRP	.E .MENUT-			NE				
	KIND OF PILOT'S GOGGLES COCKPIT TANK/HOR ELEVATI	OURS IN CROP CONTR CROP - GRAIN FIEL SEAT BELT - UNKNO	WN/NOT REPORTED LED RWARD OF PILOT TED-FEET - 1500	RTED		TY GL CR CR TE	PE OVE ASH ASH RRA	OF OPERATION — SPRAYI OF CHEMICAL USED — LI ES — NOT USED H HELMET — AVAILABLE U H BAR — INSTALLED AIN—TYPE — ROLLING H RUN—HOW FLOWN — WIND	QUID CHEMICAL-NONTOXIC		

FILE		A IRCRAFT DATA	F S M/N		PILOT DATA
	6/15/79 SISTERS.OR TIME - 1715	BEECH D-17S N1030 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL	
	NAME OF AIRPORT - SISTEDEPARTURE POINT LEBANON, OR TYPE OF ACCIDENT GROUND-WATER LOOP-SWE NOSE OVER/DOWN	INTENDED DESTINATION SISTERS.OR	LANDI	F OPERATION NG ROLL NG ROLL	
	AIRFRAME - LANDING GE MISCELLANEOUS ACTS+CO	JCTIONS	_ SYSTEM)	EQUIPMENT	
3-1389	5/7/79 CENTRAL CITY TIME - 1100 NAME OF AIRPORT - INDIA DEPARTURE POINT	N1996L DAMAGE—SUBSTANTIAL	PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL I	PRIVATE, AGE 41, 270  RANSP TOTAL HOURS, 6 IN TYPE,  NOT INSTRUMENT RATED.
	CENTRAL CITY,PA TYPE OF ACCIDENT GROUND-WATER LOOP-SWE COLLIDED WITH DITCHE		TAKEC	F OPERATION DEF RUN DEF ABORTED	
	PROBABLE CAUSE(S) PILOT IN COMMAND - IN PILOT IN COMMAND - PR FACTOR(S) TERRAIN - ROUGH/UNEVE		S AND/OR FLIGHT	CONTROLS	
3-1387	5/20/79 EMPORIUM•PA TIME - 1605	MDONEY M20B N74543 DAMAGE-SUBSTANTIAL	PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL T	PRIVATE, AGE 48, 343 RANSP TOTAL HOURS, 184 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - EMPOR DEPARTURE POINT CHERRY SPRINGS,PA TYPE. OF ACCIDENT UNDERSHOOT HARD LANDING	INTENDED DESTINATION EMPORIUM,PA	LANDI	F OPERATION NG FINAL APPROACH NG LEVEL OFF/TOUCHD	OWN
	PILOT IN COMMAND - IN FACTOR(S)	ISJUDGED DISTANCE AND ALTI MPROPER COMPENSATION FOR WI	IND CONDITIONS		·

FILE	DATE LOCATION	N AIRCRAFT DATA	INJURIES F S M/N	ELIGHT PURPOSE	PILOT DATA
	5/31/79 WATERFORD, PA TIME - 1730	CFSSNA 150	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL	STUDENT, AGE 23, 33 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - WATER DEPARTURE POINT WATERFORD.PA TYPE OF ACCIDENT COLLIDED WITH ORJECT	INTENDED DESTINATION LOCAL		DF OPERATION ING GO-AROUND	
	FACTOR(S)	ELAYED IN INITIATING GO-AROU DNDITIONS - NOT ALIGNED WITH		DED LANDING AREA	
3-1390	6/10/79 PROSPECTVILL TIME - 1220	LE.PA PIPER PA-23 N62721 DAMAGE-SUBSTANTIAL	PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSF	PRIVATE, AGE 57, 520 P TOTAL HOURS, 150 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - TURNS DEPARTURE POINT PROSPECTVILLE, PA TYPE OF ACCIDENT WHEELS-UP		PHASE (	OF OPERATION ING LEVEL OFF/TOUCHDOWN	
	PROBABLE CAUSE(S) PILOT IN COMMAND - FA	AILED TO EXTEND LANDING GEA	R		
3-1393	6/16/79 WAUPWALLOPEN TIME - 1500	N,PA BELL 47G-2 N2884B DAMAGF-SUBSTANTIAL	PX- 0 1 0		STUDENT, AGE 50, 60 TOTAL  HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - HOBBI DEPARTURE POINT WAUPWALLOPEN,PA TYPE OF ACCIDENT COLLIDED WITH TREES		PHASE (	CF OPERATION OFF INITIAL CLIMB	NOTENT RATED.
	FACTOR(S) TERRAIN - HIGH OBSTRU	AILED TO MAINTAIN ADEQUATE O JUCTIONS JRING TURN BACK COPTER STRUG			

FILE	DATE	LOCATION	AIRCRAFT DATA	IN	JUR F	S IES	/N	FLIGHT PURPOSE	PILOT DATA
	6/19/79 TIME - 07	HANNVER, PA	BELL 470-1 N59326 DAMAGE-SUBSTANTIAL	CR- PX-					COMMERCIAL, AGE 32, 662 TOTAL HOURS, 295 IN TYPF, NOT INSTRUMENT RATED.
	DEPARTURE HANOVER TYPE OF A	IRPORT - CORN FIELD POINT .PA CCIDENT D WITH ELECTRONIC	INTENDED DESTINATION LOCAL		Р			F OPERATION IGHT SWATH RUN	
	PROBABLÉ PILOT I	CAUSE(S) N COMMAND - MISJUDG	ED CLEARANCE						
	KIND OF PILOT'S GOGGLES COCKPIT	OURS IN CROP CONTRO CROP - PEAS SEAT RELT - UNKNOW - USED CRASHPAD - NOT INS	N/NOT REPORTED TALLED			TY GL CR CR TE	PE OVE ASH ASH RRA	OF OPERATION - SPRAYI OF CHEMICAL USED - LI S - NOT USED HELMET - AVAILABLE-N BAR - NOT INSTALLED IN-TYPE - ROLLING RUN-HOW FLOWN - WIND	OUID CHEMICAL-TOXIC
3-1391	TIME - 16	SLATINGTON,PA 15 IRPORT - SLATINGTON	DAMAGE-SUBSTANTIAL	CR- PX-	0	0	0	INSTRUCTIONAL TRAINING	STUDENT, AGE 44, 68 TOTAL HOURS, 24 IN TYPE, NOT INSTRUMENT RATED.
	SLATING TYPE OF A	TON, PA CCIDENT FAILURE OR MALFUNCT	INTENDED DESTINATION LOCAL			TΔ	KED	F OPERATION FF INITIAL CLIMB NG LEVEL OFF/TOUCHDO	WN
	FACTOR(S) MISCELL COMPLETE EMERGENCY	ANT - MISCELLANEOUS ANEOUS ACTS, CONDITI POWER LOSS - COMPLE CIRCUMSTANCES - FO	POWERPLANT FAILURE F ONS — AIRCRAFT CAME TO TE ENGINE FAILURE/FLAN RCED LANDING OFF AIRPO	REST MENUT- ORT ON	IN 1 E	WA NGI	TER NE		
	KEMAKKS-	EMG AND ACCESSIRIES	BLOWN DRY. ACFT SERVI	ICED•	SAI	15F	ACI	UKY ENG KUN PERFUKMED	•
3-1396		WEST MIFFLIN,PA	CESSNA 152 N757VT DAMAGE-SUBSTANTIAL	CR- PX-	0	0	0	INSTRUCTIONAL SOLO	STUDENT, AGE 32, 51 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE WEST MI TYPE DE A	FFLIN,PA CCIDENT	COUNTY INTENDED DESTINATION		Ρ			F OPERATION NG LEVEL OFF/TOUCHDO	
	PILOT I PILOT I	HARD LANDING  PROBABLE CAUSE(S)  PILOT IN COMMAND - IMPROPER LEVEL OFF  PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNC  REMARKS- ENG MOUNT ASSY DMGD.							

FILE	DATE LOCATION	AIRCRAFT DATA	F S M/N	PURPOSE	PIL(IT DATA
3-1392	7/5/79 ELIZABETHTOWN TIME - 2020	N1604R DAMAGE-SUBSTANTIAL		INSTRUCTIONAL SOLO	STUDENT, AGE 33, 11 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		ETHTOWN INTENDED DESTINATION LOCAL			
	TYPE OF ACCIDENT HARD LANDING NOSE OVER/DOWN		PHASE (1 LANDI LANDI	•	
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMP	ROPER LEVEL OFF ROPER RECOVERY FROM BOUNCE	ED LANDING		
3-1394	7/7/79 ZELIENOPLE,PA TIME - 2045	PIPER PA-22 N9741D DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 47, 468 P TOTAL HOURS, 66 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - ZELIEN	OPLE			
	DEPARTURE POINT ZELIENOPLE•PA TYPE OF ACCIDENT HARD LANDING	INTENDED DESTINATION LOCAL		DE OPERATION NG GO-AROUND	
	PROBABLE CAUSE(S) PILOT IN COMMAND - DEL	AYED IN INITIATING GN-AROU	JND		
3-1395	7/8/79 ALBINN,PA TIME - 1415	N45922	PX- 0 0 1		PRIVATE, AGE 52, 320 P TOTAL HOURS, 4 IN TYPE, NOT INSTRUMENT RATED.
		DAMAGE-SUBSTANTIAL INTENDED DESTINATION	LAST EN		MOT INSTRUMENT RATED.
	DUNKIRK,NY TYPE OF ACCIDENT	NORTHFIELD.PA		BULA•NY F OPERATION	
	ENGINE FAILURE OR MALF NOSE OVER/DOWN	UNCTION	IN FL	IGHT NORMAL CRUISE NG LEVEL OFF/TOUCHDOWN	
	PILOT IN COMMAND - MIS MISCELLANEOUS ACTS+COM	NDEQUATE PREFLIGHT PREPARA' MANAGEMENT OF FUEL BUTTIONS - FUEL EXHAUSTION TIAL LOSS OF POWER - 1 ENG		NNING	

FILE					FL IGHT PUR POSE	
3-1264	5/26/79 TIME - 1930	LAURENS.SC D	CESSNA 172 N21124 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3		PRIVATE, AGE 46, 196 P TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE A STONE MOU TYPE OF ACC GROUND-W.	INTAIN,GA	INTENDED DESTINATION LAURENS.SC	LAND	OF OPERATION ING ROLL ING ROLL	
	PROBABLE CA PILOT IN		R OPERATION OF BRAKES	AND/OR FLIGHT	CONTROLS	
<b>3-</b> 1235	6/21/79 TIME - 145	TRENTON, SC 5	CESSNA 421R N41022 DAMAGF-SUBSTANTIAL		NONCOMMERCIAL CORP/EXEC	COMMERCIAL, FL.INSTR., AGE 48, 2000 TOTAL HOURS, BO IN TYPE, INSTRUMENT RATED.
	NAME OF AI DEPARTURE F TRENTON, TYPE OF ACC STALL MI	SC CIDENT	NICIPAL INTENDED DESTINATION ATLANTA.GA		DF OPERATION OFF INITIAL CLIMB	XX.25.
	MISCELLA FACTOR(S) • TERRAIN	COMMAND - INADEQUA	ATE PREFLIGHT PREPARA ONS - IMPROPERLY LOAD			
3-1234	7/2/79 NI TIME - 202	R.GREELEYVILLE.SC	CESSNA 152 N41022 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	COMMERCIAL, AGE 27, 7601 P TOTAL HOURS, 480 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE OF ACC	LLE,SC	RSTRIP INTENDED DESTINATION LOCAL		OF OPERATION ING LEVEL OFF/TOUCHDOWN	NOT INSTRUMENT RATED.
	NOSE OVER PROBABLE CA	R/DOWN AUSE(S) NT - MISCELLANEOUS	POWERPLANT FAILURE (	LAND	ING ROLL	
	FACTOR(S)  TERRAIN - PARTIAL PO		LOSS OF POWER - 1 ENG RCED LANDING OFF AIRPO			

	DATE		AIRCRAFT DATA	1	=	SM	/ N	PURPOSE	PILOT DATA			
	3/18/79 TIME - 210 NAME OF A DEPARTURE	PIERRE+SD 00 IRPORT - PIERRE MU POINT	PIPER PA-24 NA916P DAMAGE-SURSTANTIAL IN INTENDED DESTINATION					NONCOMMERCIAL PLEASURE/PERSONAL TRANSI				
					Р	LA	NDIN	OPERATION OG FINAL APPROACH OG LEVEL OFF/TOUCHDOWN				
	MISCELLA MISCELLA FACTOR(S) WEATHER COMPLETE A WEATHER BA WEATHER FO	EL - MAINTENANCE, S ANEOUS ACTS, CONDIT ANEOUS ACTS, CONDIT - UNFAVORABLE WITH PRIEFING - BRIEFING DRECAST - FORECAST	ETE ENGINE FAILURE/FLAM B RECEIVED-METHOD UNKNOW SUBSTANTIALLY CORRECT	IEOUT-	CLU 1 E	SIV	E OF					
		EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND  SKY CONDITION  CFILING AT ACCIDENT SITE										
	SKY CONDIT			С	E I L		AT ACCIDENT SITE					
	VISIBILITY 1/2 MILE OBSTRUCTIO			SL EMP	EET. ERAI	TATION AT ACCIDENT SITE SNOW TURE-F						
	WIND DIRECT		33 WIND VELOCITY-KNOTS 30									
	IFR	EATHER CONDITIONS				YPE	NF R	FLIGHT PLAN				
	REMARKS-	ENG FAILED ON IFR	APPROACH.LDG IN ROUGH	rerra I	<b>v.</b> C	ONT	AMIN	NATION AND WATER IN FUEL	SYS.WND GUSTS 35KT			
3-1434	6/10/79 TIME - 153	DFLMONT.SD 30	CESSNA 152 N65583 DAMAGE-SUBSTANTIAL					NONCOMMERCIAL PLEASURE/PERSONAL TRANSF	PRIVATE, AGE 17, 77 TOTAL P HOURS, 69 IN TYPE, NOT INSTRUMENT RATED.			
	DEPARTURE SIOUX C		INTENDED DESTINATION LOCAL									
	COLLIDED	CCIDENT O WITH OBJECT			Ρ	-		OPERATION IN/NOT REPORTED				
		ANEOUS - UNDETERMI		us Ing	cn	MPR	ESSI	ON LOAD DAMAGE TO SPAR.				

FILF			AIRCRAFT DATA			IES			PILOT DATA
	7/14/79 TIME - 09	MEADOW→SD OO POINT	BELLANCA TGCBC N53829 DAMAGE-SUBSTANTIAL INTENDED DESTINATION	CR- PX-	0	0	1	NONCOMMERCIAL	
	MEADOW. TYPE OF A NOSE OV	CCIDENT	LOCAL		Р	HAS LA	E O		
	FACTOR(S)	N COMMAND - SELFC	TED UNSUITABLE TERRAIN PTED OPERATION BEYOND E:	(PERIE	NCE	/AB	ILI	TY LEVEL	
	TERRAIN	- WET-SOFT GROUN							
3-1433	TIME - 18	15	PIPER PA-25 N862BL DAMAGE-SURSTANTIAL INTENDED DESTINATION	PX-					COMMERCIAL, AGE 36, 1293 TOTAL HOURS, 625 IN TYPF, NOT INSTRUMENT RATED.
		CCIDENT FAILURE OR MALFUN	LOCAL CTION TER UNCONTROLLED		Р	IN	FL	F OPFRATION IGHT STARTING SWATH RUN NG LEVEL OFF/TOUCHDOWN	
	MISCELL FACTOR(S) MISCELL	ANT - ENGINE STRU ANEOUS ACTS+CONDI ANEOUS - SMOKE IN	CTURE MASTER AND CONNECTIONS - MATERIAL FAILUR  COCKPIT LETE ENGINE FAILURE/FLAM				ΝE		
	SPECIAL D TOTAL HI KIND OF PILOT'S GOGGLES COCKPIT TANK/HO ELEVATIO	ATA OURS IN CROP CONT CROP — GRAIN FIE SEAT BELT — FAST — NOT USED CRASHPAD — INSTAI PPER-LOCATION — F ON-AREA BEING TRE	LDS ENED-PROPERLY LLED ORWARD OF PILOT	ORT OF	N LA	KI TY GL CR CR TE	PE DVE ASH ASH RRA	DF OPERATION — SPRAYING OF CHEMICAL USED — LIQUIDS OF NOT USED HELMET — AVAILABLE—NOT UBAR — INSTALLED IN-TYPE — ROLLING RUN—HOW FLOWN — CROSSWIN	O CHEMICAL-NONTOXIC

FILE	DATE	LOCATION	AIRCRAFT DATA	IN.	JUR :	IES S M	/ N	FLIGHT PURPOSE	PILOT DATA			
3-1356	7/27/79 TIME - 123	HAYES∙SD O	PIPER PA-36 N9956P	CR- PX-	0	0	1	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 21, 719 10TAL HOURS, 375 IN TYPE, INSTRUMENT RATED.			
			INTENDED DESTINATION LOCAL									
	COLLISIO	CIDENT N WITH GROUND/WATE	R CONTROLLED					NF OPERATION IGHT SWATH RUN				
	PROBABLE CAUSE(S) PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT											
	KIND OF PILOT'S	IL - 720 IS IED-PROPERLY ED WARD OF PILOT ED-FEET - 2000			GL	PE TVE	OF OPERATION - SPRAYIN OF CHEMICAL USED - LIC ES - USED H HELMET - AVAILABLE-NO H BAR - INSTALLED NIN-TYPE - ROLLING R RUN-HOW FLOWN - CROSS	OUID CHEMICAL-TOXIC				
3-1445	4/10/79 N TIME - 174	R.NEWBERN.TN 5	GRUMMAN G-164 N6604 DAMAGE-SUBSTANTIAL	PX-	0	0	1	COMMERCIAL ASSOC CROP CTL ACTIV	COMMERCIAL, AGE 20, 1186 ITY TOTAL HOURS, 67 IN TYPE, NOT INSTRUMENT RATED.			
		RPORT - LOCAL ROAD POINT	INTENDED DESTINATION LOCAL									
	TYPE OF AC	CIDENT AILURE OR MALFUNCT				TΔ	KEO	DF OPERATION DFF INITIAL CLIMB ING LEVEL OFF/TOUCHDOO	40			
	PROBABLE CAUSE(S)  POWERPLANT - ENGINE STRUCTURE BLOWER, IMPELLER ASSEMBLY  MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE  FACTOR(S)  PILOT IN COMMAND - IMPROPER STARTING PROCEDURES											
	COMPLETE P	OWER LOSS - COMPLE	TE ENGINE FAILURE/FLAM DRCFD LANDING OFF AIRPO	MEDUT-:			NE					
	SPECIAL DA TOTAL HO KIND OF PILOT'S GOGGLES COCKPIT TANK/HOP ELEVATIO REMARKS- B			TY GL CR CR TE	PE DVE ASH ASH RRA	OF OPERATION - DUSTING OF CHEMICAL USED - DR' ES - NOT USED H HELMET - AVAILABLE USED BAR - INSTALLED INTYPE - LEVEL,FLAT RUN-HOW FLOWN - UNKNO	Y CHEMICAL-NONTOXIC					

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	ΡΙΙΟΤ ΠΔΤΔ				
3-1448	5/24/79 FLK VALLEY.TN TIME - 1320		TAYLORCRAFT F-19 N3679T DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANENUS FERRY	AIRLINE TRANSPORT, AGE 25, 2458 TOTAL HOURS, 10 IN TYPE, INSTRUMENT RATED.				
			INTENDED DESTINATION			RATED.				
	CARYVIL	LE,TN CCIDENT	SOUTH REND, IN	PHASE (	F OPERATION					
	COLLIDE	D WITH TREES			IGHT OTHER					
	PROBABLE PILOT I FACTOR(S)		WED VER FLIGHT INTO ADV	/ERSE WEATHER O	ONDITIONS					
	INSTRUM WEATHER TERRAIN MISCELL	ENTS/FQUIPMENT AND - LOW CEILING - HIGH OBSTRUCTIO ANEOUS ACTS.CONDIT		CATIONS AND NAV		TRANSMITTERS AND/OR RECEIVERS				
		ORECAST - UNKNOWN/								
	SKY CONDI			CEILING	AT ACCIDENT SITE	<b></b>				
	OVERCAS VISIBILIT	Y AT ACCIDENT SITE		PRECIPITATION AT ACCIDENT SITE						
		E OR LESS ONS TO VISION AT A	CCIDENT CITE	NONE TEMPERA	TUD C C					
	FOG		COTOEM 2112	54		~				
	VFR	EATHER CONDITIONS		NONE	FLIGHT PLAN					
	REMARKS-	FOLLOWING HWY THRU	MOUNTAINOUS TERRAIN.FL	LEW 10 HRS IN L	AST 24HRS.					
3-1450	5/25/79 TIME - 17	CLEVELAND, TN 30	CESSNA 172 N5052H DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONA	PRIVATE, AGE 34, 196 L TRANSP TOTAL HOURS, 161 IN TYPE, NOT INSTRUMENT RATED.				
		IRPORT - HARDWICK	FIELD			The monetar water				
	ATHENS.	POINT TN	INTENDED DESTINATION CLEVELAND.TN							
	TYPE OF A GROUND-	CCIDENT WATER LOOP-SWERVE			OF OPERATION NG ROLL					
	FACTOR(S)		ER OPERATION OF FLIGHT	CONTROLS						
			D CONDITIONS	0.571.711						
	SKY CONDI OVERCAS			CEILING 3000	AT ACCIDENT SITE					
		Y AT ACCIDENT SITE ER (UNLIMITED)			TATION AT ACCIDEN	IT SITE				
		ONS TO VISION AT A	CCIDENT SITE		E BEARING OF WIND	)				
	NONE	CT.ON DECREE		LEFT CROSS WIND 248-292 DEGREES WIND VELOCITY-KNOTS						
	310	CTION-DEGREES  EATHER CONDITIONS		18	FLIGHT PLAN					

FILE	DATE LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
	5/26/79 BENTON, TN TIME - 1500				PRIVATE, AGE 50, 870 P TOTAL HOURS, 20 IN TYPE, INSTRUMENT RATED.
	BENTON.TN	LOCAL LOCAL			
	TYPE OF ACCIDENT COLLIDED WITH TREES			F OPERATION IGHT UNCONTROLLED DESCE	NT
		AILED TO FOLLOW APPROVED PR O TOW CABLE AT TOO LOW AN A			ING ACTION.
3-1451	5/28/79	MODNEY M-20F N1254X DAMAGE-SUBSTANTIAL		NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 57, 700 P TOTAL HOURS, 110 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - ATOM) DEPARTURE POINT OAK RIDGE.TN	IC AIRPORT INTENDED DESTINATION PAINESVILLE.OH			
	TYPE OF ACCIDENT ENGINE FAILURE OR MAL COLLIDED WITH FENCE.		TAKEO	F OPERATION FF INITIAL CLIMB FF ABORTED	
	POWERPLANT - IGNITION MISCELLANEOUS ACTS.CO PILOT IN COMMAND - DE	ONDITIONS - MATERIAL FAILUR ELAYED ACTION IN ABORTING T S - FORCED LANDING ON AIRPO	E AKEOFF		
3-1453	6/6/79 NUNLAP.TN TIME - 0710	PIPER PA-22 N8619C DAMAGE-DESTROYED		NONCOMMERCIAL PLEASURE/PERSONAL TRANS	STUDENT, AGE 42, 600 P TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT
		INTENDED DESTINATION			RATED.
	JASPER.TN TYPE OF ACCIDENT	LOCAL	DHACE (	F OPERATION	
	ENGINE FAILURE OR MAL COLLIDED WITH TREES	FUNCTION	IN FL	IGHT NORMAL CRUISE NG ROLL	
	PILOT IN COMMAND - SE	INDITIONS - FUEL STARVATION ELECTED UNSUITABLE TERRAIN			
		COMPLETE ENGINE FAILURE/FLA S — FORCED LANDING OFF AIRP			

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	
3-1454	6/10/79 TIME - 1745	NASHVILLE, TN	CESSNA 177RG N35647 DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	I NS TRUCTIONAL DUAL	AIRLINE TRANSPORT, AGE 41, 9020 TOTAL HOURS, 201 IN TYPE, INSTRUMENT RATED.
		PORT - METROPOLI POINT	INTENDED DESTINATION			
	NASHVILLE	• IN	LOCAL			
		IDENT ILURE OR MALFUNC WITH FENCE,FENC		LANDIA	F OPERATION NG FINAL APPROACH NG LEVEL OFF/TOUCHDO	กพท
	MISCELLAN FACTOR(S)	T - ENGINE CONTR JENUS ACTS.CONDIT	OLS THROTTLE-POWER LEV			
	PARTIAL POW EMERGENCY C	IRCUMSTANCES - F	INS L LOSS OF POWER - 1 ENG CORCED LANDING OFF AIRPO IRT BRACKET,P/N 2050019-	ORT ON LAND	THROTTLE INOPERATIVE	E ON FINAL APCH.
3-1449	6/21/79 TIME - 1030	COVINGTON, TN	PIPER PA-25 N72607 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 28, 386 TOTAL HOURS, 18 IN TYPE, INSTRUMENT RATED.
	DEPARTURE P	• TN	INTENDED DESTINATION LOCAL	-		
	COLLIDED  TYPE OF ACC	NITH DIRT BANK			OPERATION GHT CLEANUP SWATH	
	FACTOR(S)		GFD ALTITUDE AND CLFARA	ANCE		
	SKY CONDITI CLEAR	UN		CEILING	AT ACCIDENT SITE	
		AT ACCIDENT SITE (UNLIMITED)		PRECIPI <sup>*</sup> NONE	TATION AT ACCIDENT S	I TE
		S TO VISION AT A	CCIDENT SITE	TEMPERA	TURE-F	
		ION-DEGREES		MIND VE	OCITY-KNOTS	
	180 TYPE OF WEA VFR	THER CONDITIONS		8 TYPE OF NONE	FLIGHT PLAN	
	KIND OF C PILOT'S S GOGGLES - COCKPIT C TANK/HOPP	A RS IN CROP CONTR ROP — OTHER EAT BELT — UNKNO NOT USED RASHPAD — INSTAL ER-LOCATION — FO —AREA BEING TREA	WM/NOT REPORTED LED RWARD OF PILOT	TYPE C GLOVES CRASH CRASH TERRAI	OF OPERATION - OTHER OF CHEMICAL USED - LI OF CHEMET - AVAILABLE L BAR - INSTALLED N-TYPE - LEVEL,FLAT RUN-HOW FLOWN - CROS	USED

FILE	DATE	LOCATION	AIRCRAFT DATA	F	S M/	'N	PURPOSE	PILNI DATA
3-1447	7/5/79 TIME - 16		CESSNA A185					ATP, FLIGHT INSTR., AGE 49, 11770 TOTAL HOURS, 820 IN TYPE, INSTRUMENT RATED.
	DEPARTURE ELIZABE TYPE OF A	THTON.TN	TON INTENDED DESTINATION LOCAL	ŧ			OPERATION G LEVEL OFF/TOUCHDOWN	NATED.
	DUAL ST FACTOR(SI DUAL ST	TUDENT - FAILED TO TUDENT - IMPROPER R ) TUDENT - LACK OF FA	MAINTAIN DIRECTIONAL CO ECOVERY FROM BOUNCED LA MILIARITY WITH AIRCRAFT UATE SUPERVISION OF FLI	NDING				
3-1446	7/19/79 TIME - 15	GREENEVILLE,TN 515	BEECH A35 N534R DAMAGE-SURSTANTIAL	CR- 0 PX- 0			MISCELLANEOUS FERRY	COMMERCIAL, FL.INSTR., AGE 23, 867 TOTAL HOURS, 2 IN TYPE, INSTRUMENT RATED.
	SHELBY, TYPE OF A ENGINE	NC	INTENDED DESTINATION KNOXVILLE.TN		ΙN	FLI	F OPERATION GHT NORMAL CRUISE NG LEVEL OFF/TOUCHDOWN	
	PILOT 1 MISCELI FACTOR(S) PILOT : TERRAIN COMPLETE EMERGENCY	I IN COMMAND - LACK O I - ROUGH/UNEVEN POWER LOSS - COMPL / CIRCUMSTANCES - F	AGEMENT OF FUEL IONS - FUEL STARVATION  F FAMILIARITY WITH AIRC  FTE ENGINE FAILURE/FLAM ORCED LANDING OFF AIRPO FILL.FUEL SELECTOR IN A	MENUT-1 E	ΔNĐ			
3 <del>-</del> 1297	2/26/79 TIME - 09	HOUSTON.TX 222	SWEARINGEN SA26AT N345T DAMAGE-SUBSTANTIAL				MISCELL ANEOUS TEST	AIRLINE TRANSPORT, AGE 55, 11328 TOTAL HOURS, 3405 IN TYPE, INSTRUMENT
	DEPARTURE HOUSTON TYPE OF A COLLIDE		INTENDED DESTINATION LOCAL APPROACH LIGHTS	ŧ	TAF	KEOI	OPERATION F ABORTED F ABORTED	RATED.
	PILOT 1 FACTOR(S	IN COMMAND - IMPROP IN COMMAND - DELAYE )	ER OPERATION OF BRAKES D ACTION IN ABORTING TA IONS - OVERLOAD FAILURE	KEOFF	FLIG	⊣T (	CONTROLS	

			AIRCRAFT DATA	F S M/N	FLIGHT PURPOSE	PILOT DATA		
3-1277	3/30/79 : TIME - 1615	SLATON, TX				STUDENT, AGE 25, 25 TOTA HOURS, 9 IN TYPE, NOT INSTRUMENT RATED.		
	NAME OF AIRPORT - SLATON DEPARTURE POINT SLATON.TX TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE NOSE OVER/DOWN		INTENDED DESTINATION LOCAL	LANDI	F OPERATION NG ROLL NG ROLL			
	PROBABLE CAU		TO MAINTAIN DIRECTION	AL CONTROL				
					. <del>~=</del>			
3-1336	4/9/79 TIME - 1245	_AKEWAY,TX	CESSNA 421 N4584L DAMAGE-SUBSTANTIAL	PX- 0 0 7	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 35, 760 P TOTAL HOURS, 60 IN TYPE, INSTRUMENT RATED.		
	DEPARTURE P	SAS.TX	INTENDED DESTINATION LAKEWAY,TX		F OPERATION			
		VITH OBJECT			NG ROLL			
· ·	AIRFRAME - FACTOR(S) MISCELLAN	- MAINTENANCE,S - LANDING GEAR EDUS ACTS,CONDIT	ERVICING.INSPECTION IN BRAKING SYSTEM (NORMAL IONS - RAN OFF END OF F XCESSIVELY WORN.COLLIDE	SYSTEM) RUNWAY				
3-1298	5/19/79 TIME - 1800	MORGAN POINT.TX	PITTS S1C N7EH DAMAGE-SUBSTANTIAL	PX- 0 0 0		COMMERCIAL, AGE 30, 479 P TOTAL HOURS, O IN TYPE, INSTRUMENT RATED.		
	DEPARTURE PO	[NT • T X	INTENDED DESTINATION LOCAL					
	ENGINE FA	TYPE OF ACCIDENT  ENGINE FAILURE OR MALFUNCTION  STALL SPIRAL  PHASE OF OPERATION  IN FLIGHT ACROBATICS  LANDING FINAL APPROACH						
	POWERPLAN <sup>*</sup> MISCELLAN <sup>®</sup> MISCELLAN <sup>®</sup>	- MAINTENANCE,S - FUEL SYSTEM OUS ACTS,CONDIT		ALLED	ANCE (MAINTENANCE PERSON	NEL)		

FILE		AIRCRAFT DATA	F S M/N	PURPOSE	PILOT DATA
3-1223	5/22/79 ANSON,TX TIME - 1725	PIPER PA-25 N9733P DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL	COMMERCIAL, FL.INSTR., AGE 31, 1890 TOTAL HOURS, 621 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - PITTAR DEPARTURE POINT ANSON.TX TYPE OF ACCIDENT GROUND-WATER LOOP-SWER COLLIDED WITH TREES	INTENDED DESTINATION LOCAL	LANDI	F OPERATION NG LEVEL OFF/TOUCHDOWN NG ROLL	
	PROBABLE CAUSE(S) PILOT IN COMMAND - MIS FACTOR(S) TERRAIN - HIGH OBSTRUC	SJUDGED DISTANCE,SPEED,AND	ALTITUDE		
3-1295	6/7/79 TOMBALL.TX TIME - 2300	CESSNA 177 N3137T DAMAGE-SUBSTANTIAL	PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 21, 163 P TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - HOOKS DEPARTURE POINT LA GRANGE.TX TYPE OF ACCIDENT ENGINE FAILURE OR MALE COLLIDED WITH WIRES/F				
	MISCELLANEOUS ACTS.COM TERRAIN - HIGH OBSTRUC COMPLETE POWER LOSS - CO	PROPER OPERATION OF POWERP NOITIONS — ICE—CARBURETOR TTIONS DMPLETE ENGINE FAILURE/FLA — FORCED LANDING OFF AIRPO	MEOUT-1 ENGINE	NT CONTROLS	
3-1296	6/17/79 FREER•TX TIME - 1930	N9996L	PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 26, 223 P TOTAL HOURS, 19 IN TYPF,
	NAME OF AIRPORT - FREER DEPARTURE POINT FREER.TX TYPE OF ACCIDENT STALL MUSH	DAMAGE-SUBSTANTIAL MUNICIPAL INTENDED DESTINATION MC ALLEN,TX	PHASE O	F OPERATION OFF INITIAL CLIMB	NOT INSTRUMENT RATED.
		ADEQUATE PREFLIGHT PREPARA ILED TO OBTAIN/MAINTAIN FL CTIONS		NNING	

			AIRCRAFT DATA		F	SM	Ν	FLIGHT PURPOSE	PILOT DATA
		MANVEL +TX	BELL 47G-4 N1150W DAMAGE-SUBSTANTIAL	CR- PX-	0	0	1	COMMERCIAL	COMMERCIAL, AGE 28, 3451 TOTAL HOURS, 672 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE I	POINT	INTENDED DESTINATION - LOCAL						
	TYPE OF ACC					_		F OPERATION IGHT SURVEY FIELD/AREA	
	PROBABLE C PILOT IN		R OPERATION OF FLIGHT	CONTR	OLS				
3-1224	7/1/79 TIME - UNK	BEAUMONT.TX ∕NR	CESSN∆ 152 N89215					NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	CERTIFICATE UNKNOWN, AGF UNK/NR, UNK/NR TOTAL
			DAMAGE-SUBSTANTIAL						HOURS, UNK/NR IN TYPE, UNK/NR INSTRUMENT RATED.
			UNICPAL INTENDED DESTINATION UNKNOWN/NOT REPORTED						UNATURE INSTRUMENT RATED.
	TYPE OF ACTUAL UNDETERM:				P			F OPERATION WN/NOT REPORTED	
	FACTOR(S) MISCELLA	NEOUS - UNDETERMIN	ONS - STOLEN OR UNAUTH	HOR T 7 E	D U	ISE	OF	AIRCRAFT	
3-1337	7/19/79 TIME - 181	FT.WORTH,TX 5	PIPER PA-32 N4181R DAMAGE-SUBSTANTIAL					NONCOMMERCIAL BUSINESS	PRIVATE, AGE 44, 4731 TOTAL HOURS, 13 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE F	• T X							NUT INSTRUMENT KATEN.
	TYPE OF ACC	CIDENT WITH PARKED AIRC	RAFT		Р			F OPERATION OTHER	
			R STARTING PROCEDURES TO DH-125,N948D						-

			AIRCRAFT DATA			PILOT NATA
		COYANOSA • TX	PIPER PA-25 N4776Y DAMAGE-SURSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 49, 13495 TOTAL HOURS, 3475 IN Type, NOT INSTRUMENT
	DEPARTURE COYANOSA TYPE OF ACI STALL	, TX	INTENDED DESTINATION		IF OPERATION IGHT PROCEDURE TURN	RATED.
	FACTOR(S) WEATHER WEATHER BR	COMMAND - FAILED - WIND SHEAR	O TO ORTAIN/MAINTAIN FL RO OF BRIFFING RECEIVED VNOT REPORTED	YING SPEED.		
	5 OR OVER	AT ACCIDENT SITE R(UNLIMITED) NS TO VISION AT A		UNLIM PRECIPI NOME WIMD DI 90	S AT ACCIDENT SITE ITED ITED IATION AT ACCIDENT S RECTION-DEGREES WEATHER CONDITIONS	STTE
	KIND OF PILOT'S GOGGLES COCKPIT TANK/HOPP ELEVATIO PROCEDUR	URS IN CROP CONTE CROP — COTTON SEAT BELT — FASTE — NOT USED CRASHPAD — INSTAU PER—LOCATION — FO	ENFO-PROPERLY LEFO NEWARD OF PILOT DIED-FEFT - 2600 LIRO 1/3 TURN	TYPE GLOVE CRASH CRASH TERRA	OF OPERATION - SPRAY OF CHEMICAL USED - L IS - NOT USED HELMET - AVAILABLE- I BAR - INSTALLED IN-TYPE - LEVEL, FLAT RUN-HOW FLOWN - CRE	IOUID CHEMICAL-TOXIC NOT USED
3-1350	NAME OF AIR DEPARTURE ST.ALBANS TYPE OF AC	RPORT - KISSANE POINT •VT	BELLANCA 7GCRC N5034K DAMAGE-SURSTANTIAL INTENDED DESTINATION LOCAL	PX 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL T  OF OPERATION NG GO-AROUND	PRIVATE, AGE 65, 1011  RANSP TOTAL HOURS, 21 IN TYPE, NOT INSTRUMENT RATER.
	FACTOR(S) MISCELLA	COMMAND — FAILED NEOUS — EVASIVE N NEOUS — ANIMAL(S)	O TO SEE AND AVOID ORJE MANEUVER TO AVOID COLLI ON RUNWAY/TAXIWAY/RAME	SION	INNS	

FILF	DATE	LUCATION	AIRCRAFT NATA		F	M/N	PURPOSE	PILOT DATA
3-1279	6/7/79 TIME - 1120	WOODBRIDGE.VA	BEECH C24R	CR-	1	0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 32, 163 TOTAL HUURS, 30 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIR DEPARTURE P NOREDLK.V. TYPE OF ACC STALL	Δ	INTENDED DESTINATION WATERBUPY.CT			WOOD! IASE	NROUTE STOP BRIDGE, VA DE OPERATION NG GO-AROUND	
	PILOT IN	COMMANO - DIVERTE COMMANO - FAILED	D ATTENTION FROM OPER TO FOLLOW APPROVED PRI TO OBTAIN/MAINTAIN FL	CEDÜ	RES+I	TREC		
		COMMAND - MISUSED	TO RETRACT LANDING GE OR FAILED TO USE FLA			/		
	RFMARKS- AC	FT ON RWY.GR DOWN	LATE.MADE STEEP L TUI	RN AT	LOW	ALT.	CRASHED [NTO PAR	KED ACET,N1686H-DESTROYED.
3-1211	5/9/79 TIME - 1450	SPOKANE, WA	HUGHES 3690 N8601F DAMAGE-SUBSTANTIAL				NONCOMMERCIAL CORP/EXEC	CHMMERCIAL, AGE 47, 10040 TOTAL HOURS, 16 IN TYPE, INSTRUMENT RATED.
	DEPARTURE P	.HELI-PORT				SPOK IASE 1	NROUTE STOP ANE,₩A DE OPERATION ING POWER-ON LA	
	FACTOR(S) PILOT IN WEATHER - WEATHER BRI	COMMAND - MISJUDG COMMAND - IMPROPE UNFAVORABLE WING	R COMPENSATION FOR WIND CONDITIONS OF BRIEFING RECEIVED	ND COM	AD [ Ť]	ONS		
	VISIBILITY 5 OR OVER	OT REPORTED  AT ACCIDENT SITE (INLIMITED)  S TO VISION AT AC  TY-KNOTS	CIDENT SITE		PF W]	UNKNI RECIP NONE IND D 295	G AT ACCIDENT SI JWN/NOT REPORTED ITATION AT ACCID IRECTION-DEGREES WEATHER CONDIT	ENT SITE

FTLF	DATE	LUCATION	AIRCRAFT DATA					PILOT DATA
3-1209	5/26/79 TIME - 1200	MERCER ISLAND, WA		CR- (			NONCOMMERCIAL PLEASURE/PERSONAL TRANS	CUMMERCIAL, FL.INSTR., P AGE 54, 598 IOTAL HOURS, 150 IN TYPE, INSTRUMENT RATED.
	DEPARTURE F SEATTLE .! TYPE OF ACC ENGINE F.	hIΔ	FUCAL INTENDED DESTINATION		I	ч FL	DE OPERATION LIGHT NORMAL CRUISE ING ROLL	RATED.
	MISCELLAM FACTOR(S) TERRAIN - COMPLETE PO EMERGENCY (	NT - FUEL SYSTEM NEOUS ACTS.CONDITU - HIGH OBSTRUCTION OWER LOSS - COMPLE DIRCUMSTANCES - FO	TMS - OBSTRUCTED	IRT NN L	_AND		ETAL GNAL POST	
3-1208	NAME OF AIR DEPARTURE I ISSAGUAH TYPE OF ACC	RPORT - SKYPORT POINT ,WA CIDENT	LET BLANIK L-13 N93465 DAMAGE-SHRSTANTIAL INTENDED DESTINATION LOCAL		) п	1 SF (	NONCOMMERCIAL PLEASURE/PERSONAL TRANS OF OPERATION	PRIVATE, AGE 26, 27 THTAL P HOURS, 6 IN TYPE, NOT INSTRUMENT RATED.
	PROBABLE C. PILOT IN PILOT IN FACTOR(S) WEATHER MISCELLAN WEATHER BR	WITH ORJECT  AUSE(S) COMMAND - MISJUDG COMMAND - FAILED  - DOWNDRAFT.UPDRAF NEUUS ACTS, CONDITI	NNS — RAN DEE END DE E Y WEATHER BUREAU PERSE	RINWAY	ISC.	AND I	ING LEVEL OFF/TOUCHDOWN ING ROLL IPMENT	
	5 OR OVER OBSTRUCTION NONE	TON  AT ACCIDENT SITE R(UNLIMITED) NS TO VISION AT ACTION—DEGREES	CIDENT SITE		PRED NE RELA	O VE	G AT ACCIDENT SITE MITED ITATION AT ACCIDENT SITE VE BEARING OF WIND WIND 338-022 DEGREES ELOCITY-KNOTS	
	VFR	ATHER CONDITIONS  NADVERTENTLY RETRA	CTED SPOILERS. RAN IN	IN FENCE	N	DNE	F FLIGHT PLAN	

	DATE		AIRCRAFT DATA		c	M / N	ום מנום	)CE		PIL()] DATA		
	6/3/79 TIME - 0815	SPANGLE. WA		CR- (		1	NUNCOWW	RCIAL	COMMERC NSP AGE 29.	TAL, FL.INSTR., 493 TOTAL HOURS, YPE, NOT INSTRU-		
		PORT - PARADISE										
	DEPARTURE F		INTENDED DESTINATION LOCAL									
	TYPE OF ACC				PHA	SEI	OF OPERAT	IUN .				
	ENGINE FA HARD LAND	JING TITURE UK WYTENNO.	LANDING TRAFFIC PATTERN—CIRCLING LANDING LEVEL OFF/TOUCHDOWN									
	POWERPLAN MISCELLAN MISCELLAN PILOT IN FACTOR(S) MISCELLAN COMPLETE PO	PROBABLE CAUSE(S)  PERSONNEL - MAINTENANCE-SERVICING, INSPECTION INADEQUATE MAINTENANCE AND INSPECTION  POMERPLANT - FUEL SYSTEM CARRURETOR  MISCELLANEOUS ACTS, CONDITIONS - IMPROPERLY SECURED  MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION  PILOT IN COMMAND - IMPROPER LEVEL OFF  FACTOR(S)  MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE  COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMFOUT-1 ENGINE  EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIPT.  REMARKS - CARB NEEDLE VALVE SEAT NOT SAFFIED, BACKED OUT.										
			~									
3-1212	TIME - 1150	WEMATCHEE, WA	CESSNA 337 N72377 NAMAGE-SHRSTANTIAL	PX- (			NONCOMMI PLEASURI		NSP HOURS.	, AGE 55, 90 TOTAL 36 IN TYPE, NOT IENT RATED.		
	DEPARTURE F	POINT	INTENDED DESTINATION									
	WENATCHER TYPE OF ACC	•	WENATCHEE.WA		рни	SE O	F OPERAT	TON				
	HARD LAND GEAR COLL	INC			L	Ι (ΙΜ Δ	NG LEVE	_ OFF/TOUCHDOWN _ OFF/TOUCHDOWN				
	PROBABLE CA PILOT IN PILOT IN FACTOR(S) MISCELLAN											

FILE		AIRCRAFT DATA	F	S	M/N	PURPUSE	PILOT DATA
	7/13/79 PHYALLUP.WA TIME - 1230		CR- (				PRIVATE, AGE 52, 1560 SP 10TAL HOURS, 951 IN TYPE, NOT INSTRUMENT RATED.
	TYPE OF ACCIDENT ENGINE FAILURE OR MAL COLLINED WITH FENCE.				JN FL	DE OPERATION LIGHT NORMAL CRUISE ING LEVEL OFF/TOUCHDOWN	
	PILOT IN COMMAND - MI MISCELLANEOUS ACTS.CO COMPLETE POWER LOSS - O	ADFOLIATE PREFLIGHT PREPARA: SMANAGEMENT OF FUEL NOTITIONS — FUEL EXHAUSTION OMPLETE ENGINE FAILURE/FLAM — FORCED LANDING OFF AIRPO	MENUT-1	EN	SINE	ann Inc	
3-1316	5/30/79 AMHERSTDALE, TIME - 1100	N8674F				NONCOMMERCIAL CORP/EXFC	COMMERCIAL, AGE 42, 2587 TOTAL HOURS, 1011 IN
	DEPARTURE POINT  AMMERSTDALE, WV  TYPE OF ACCIDENT  ENGINE FAILURE OR MAL HARD LANDING	GILBERT.KY			IN F	DE OPERATION LIGHT NORMAL CRUISE NG POWER-OFF AUTOROTAT	TYPE. INSTRUMENT RATED.
	MISCELLANEOUS ACTS+CO COMPLETE POWER LOSS - C	ASSEMBLY BEARING.SHAFT NDITIONS — MATERIAL FAILURE OMPLETE ENGINE FAILURE/ELAI — FORCED LANDING OFF AIRPO	MENUT-1				
3-1315	7/14/79 MOUNDSVILLE, TIME - 2125	WV CFSSNA 150 N16140 DAMAGE-SURSTANTIAL				INSTRUCTIONAL SOLO	STUDENT, AGE 44, 43 TOTAL Hours, all in type. Not instrument rated.
	NAME OF AIRPORT - MARSH DEPARTHRE POINT MOUNDSVILLE, WV TYPE OF ACCIDENT GROUND-WATER LOOP-SWE	ALL COUNTY INTENDED DESTINATION LOCAL				NE OPERATION NEE ABORIED	INSTRUMENT RATED.
	PROBABLE CAUSE(S) PILOT IN COMMAND - DE PILOT IN COMMAND - IN	LAYED ACTION IN ARORTING TO PROPER OPERATION OF POWERP ENTERING GRASS AREA ON LWI	LANT &	PNW	ERPL	ANI CONTROLS	RETURN ACFI TO RWY.

FILE	DATE LUCATIO	N AIRCRAFT DATA	F S M/N	PURPOSE	PJL(17 I)ATA
 3-1477	4/7/79 ΔΡΡΙΕΤΩΝ, WI TIME - 1015		CR- 0 0 2	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR  AGE 24- 825 TOTAL HOURS,  600 IN TYPE, INSTRUMENT  KATED.
	DEPARTURE POINT APPLETON.WI	INTENDED DESTINATION LOCAL			
	TYPE OF ACCIDENT ENGINE FAILURE OR MA NOSE OVER/DOWN	- " -	PHASE N IN FL LANDI		
	MISCELLANEOUS ACTS.C FACTOR(S) TERRAIN - WET.SOFT G CHMPLETE POWER LOSS - EMERGENCY CIRCUMSTANCE	NCE,SERVICING,INSPECTION IN DNDITIONS - WATER IN EUEL ROUND COMPLETE ENGINE FAILURE/FLAM S - FORCED LANDING OFF AIRPO F LIQUID & PARTICLES RESEMBL	MENUT-1 ENGINE		
3-1325	5/17/79 DODGEVILLE. TIME - 1430	WI PIPER PA-32 N6256J DAMAGE-SUBSTANTIAI			PRIVATE, AGE 42, 622 USP TOTAL HOURS, 370 IN TYPE. INSTRUMENT PATED.
	NAME: DE AIRPORT - DODG DEPARTURE POINT JACKSON: MI				
	TYPE OF ACCIDENT COLLIDED WITH DIRT			NE OPERATION NG ROLL	
	PROBABLE CAUSE(S)				

FILE			AIRCRAFT DATA	F	S M/1	N	PURPOSE		PILOT DATA		
3-1218		MIDDLETON.WI	PICCARD AX-6 N87DP DAMA GE-NDNE	CR-	0 1	0 NO	NCOMMERCIAL		COMMERCIAL, AGE 39, 597 TOTAL HOURS, 27 IN TYPE, NOT INSTRUMENT RATED.		
		POINT	INTEMDED DESTINATION								
	MT VERN TYPE OF A MISCELL	CCIDENT	₩]DOI <sup>™</sup> ELUM'M]		_		PERATION LEVEL OFF/TOUCE	เบเพพ			
	PROBABLE PILOT T FACTOR(S)	-	PER IN-FLIGHT DECISIONS	US PL	7NNI NG						
	WEATHER B		ND CONDITIONS BY FLIGHT SERVICE PERSI T SUBSTANTIALLY CORRECT	ONMEL.	BY PHO	INF					
	SKY CONDI	MOTT				NG AT	ACCIDENT SITE				
	VISIBILIT	Y AT ACCIDENT SIT	F		PRECI	PIlal	ION AT ACCIDENT	SITE			
		ER (HMLIMITED) ONS TO VISION AT	ACCIDENT SITE		M I MI) NUM		TION-DEGREES				
	NONE WIND VELO 10	CITY-KMOTS			230 Type of Weather Conditions Ver						
		LIGHT PLAN			****						
	REMARKS-	PILOT FELL OUT OF	BASKET DRAGGING ALONG	GROUND					\		
3-1284	6/30/79 TIME - 21	NR.∩SCFNLA,WI 35		PX-			SCFLLANEOUŚ RAJUMP-SPORT		COMMERCIAL, AGE 65, 2688 TOTAL HOURS, 2500 IN TYPE, NOT INSTRUMENT		
	DEPARTURE	-	INTENDED DESTINATION						RATED.		
	OSCEDLA, TYPE OF A COLLIDE		LOCAL .				PERATION FINAL APPROACH				
	PILOT I FACTOR(S)	N COMMAND - MISJUR N COMMAND - FAILE	NGEN CLEARANCE N TH INITIATE GN-ARDUND IES - AIRPORT CONDITION		-0						
			CK PARKED ON APPROACH EI								

FILE	DATE	FUC # LIUM	AIRCRAFT DATA	i n j i	RIES S M/	FLIGHT N PURPOSE		PILAT DATA
	7/30/79 6 TIME - 0928 NAME OF AIRE DEPARTURE PO	RREN BAY,WI Port — Austin St	CESSNA 182 N333JR DAMAGE-SHRSTANTIAL RAHBEL INTENDED DESTINATION	CR- (	0 0	1 NONCOMMERCIAL		
	TYPE OF ACCI		TION		IN	OF OPERATION FLIGHT DESCENDI DING FINAL APPR		
	MISCELLANE MISCELLANE FACTOR(S) WEATHER — TERRAIN — COMPLETE POV WEATHER BRIE	COMMAND - JMPROPEDIS ACTS.CONDIT COUS ACTS.CONDIT CONDITIONS COND HIGH OBSTRUCTIO FR LOSS - COMPL FRING - NO RECOR	FR OPERATION OF POWERPLIONS - ANTI-TCING/DEICH LONS - ICE-CARBURETOR UCIVE TO CARB./INDUCTIONS ETE ENGINE FAILURE/ELAN O OF BRIEFING RECEIVED ORCED LANDING OFF AIRPO	ING FOUT ON SYSTE	PMENT EM ICI ENGIN	-IMPROPER OPERAT NG	ION OF∕OR F	ATLED TO USE
	SKY CONDITION OBSCURATION VISIBILITY A 1 MILE OR OBSTRUCTIONS NONE WIND DIRECTI 150 TYPE OF WEAT	ON IN IT ACCIDENT SITE LESS TO VISION AT A CON-DEGREES THER CONDITIONS			CEILI 150 PRECI RAII TEMPE 65 WIND 7	PITATION AT ACCI N. THUNDERSTORM RATURE—F VELOCITY—KNOTS OF FLIGHT PLAN		
3-1427	5/4/79 NR. TIME - 0630  DEPARTURE PO ROCK SPRIN TYPE DE ACCI HARD LANDI	DENT ICS*MA	WY STINSON 108 N97419 DAMAGE-SUBSTANTIAL INTENDED DESTINATION POINT OF ROCKS.WY	PX-	PHASE	1 NONCOMMERCIAL D BUSINESS OF OPERATION DING LEVEL OFF/		PRIVATE, AGE 38, 143 TOTAL HOURS, 126 IN TYPE, NOT INSTRUMENT RATED.
	FACTOR(S)	OMMAND - IMPROP	ER LEVFL OFF IONS - OVFRLOAD FAILURE	<u> </u>				

FILE	DATE	LUCATIUN	AIRCRAFT DATA	IN.	JUR I F S	ES M/N		FLIGHT PURPOSE		PILOT DATA
				CR-						PRIVATE, AGE 5R, 3300 TOTAL HOURS, 1205 IN TYPE, INSTRUMENT RATED.
	GREAT FALLS.  TYPE OF ACCID	MT	NTENDED DESTINATION ROCK SPRINGS, WY				NE NPERATINN DING MISSED APPRNACH		RNACH	
	PROBABLE CAUSE PILOT IN COM FACTOR(S) WEATHER - LI WEATHER - SM	MMAND - IMPROPER	IFR OPERATION							
	SKY CONDITION OBSCURATION VISIBILITY AT	ACCIDENT SITE				1000		) ACCIDENT S	,	
	BLOWING SNO TEMPERATURE-F 33	IN VISION AT ACC	IDENT SITE		WI	SNOW FLATIVE BEARING OF V HEAD WIND 338-022 : IND DIRECTION-DEGREI 230 (PE OF WEATHER COND)			DEGREES ES	
	WIND VELOCITY-KNOTS  10  TYPE OF FLIGHT PLAN  IFR REMARKS- VOR APPROACH RWY25.				IFP				ITINS	
									Y	*
3-1426	5/21/79 RAN TIME - 1648	LINS, WY	CESSNA 172F N92407 DAMAGF-SUBSTANTIAL							COMMERCIAL, FL.INSTR., AGE 38, 1430 TOTAL HOURS, 42 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - RAWLINGS MUNI DEPARTURE POINT INTENDED DESTINATION SIOUX CITY,IA RAWLINS,WY TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLISION WITH GROUND/WATER CONTROLLED					IN F	LIG	OPERATION HT NORMAL C LEVEL OFF/		
	PROBABLE CAUS PILOT IN COM PILOT IN COM MISCELLANEOU FACTOR(S) PILOT IN COM COMPLETE POWE EMERGENCY CIRC									

FILE	DATE	LOCATION	AIRCRAFT DATA	INJUR F	RIES S M.	'N	FLIGHT PURPOSE	PILOT DATA		
3-1428	5/31/79	ROCK SPRINGS,WY 5		CR- 0 PX- 0				PRIVATE, AGE 52, 2080 TOTAL HOURS, 307 IN TYPE, NOT INSTRUMENT RATED.		
	DEPARTURE ROCK SPR TYPE OF AC	INGS•WY CIDENT WITH OBJECT	IGS INTENDED DESTINATION CHICAGO,ILL	P	TΔ	KEOFF	OPERATION F RUN G LEVEL OFF/TOUCHDOWN			
	FACTOR(S) MISCELLA MISCELLA	COMMAND - INADEQU NEOUS ACTS.CONDITI	NATE PREFLIGHT PREPARA'  ONS - RUNWAY CLOSED  ONS - OVERLOAD FAILURE  SED RWY.		OR	PLAMM	NING			
						•	=			
3-1432	6/15/79 TIME - 073	KINNEAR,WY O	BOEING A75-N1 N66053 DAMAGE-SUBSTANTIAL					COMMERCIAL, AGE 33, 816 Y TOTAL HOURS, 130 IN TYPE, NOT INSTRUMENT RATED.		
	DEPARTURE KINNEAR + TYPE OF AC	WY CIDENT ATER LOOP-SWERVE		F	LAI	1DI NG	OPERATION 5 ROLL 5 ROLL	NOT INSTRUMENT RATEII.		
	PROBABLE C PILOT IN		R OPERATION OF BRAKES	AND/OR F	LIG	HT CC	ONTROLS			
2 1/21	7 (1 (7)	1.40.40.05 1114	HUGHES 369D				ION COMMENCE AND	6000500711 405 04 007		
3-1431	TIME - 072 DEPARTURE	0	N8667F DAM4GE-SUBSTANTIAL				AERIAL SURVEY	COMMERCIAL, AGE 31, 2374 TOTAL HOURS, 212 IN TYPE, INSTRUMENT RATED.		
	BIG PINE TYPE OF AC ENGINE F	Y,WY CIDENT AILURE OR MALFUNCT	INTENDED DESTINATION KEMMERER, WY	F	ΙN	FLIG	OPERATION HT NORMAL CRUISE			
	EVASIVE MAMERIVER  PROBABLE CAUSE(S)  POWERPLANT - LUBRICATING SYSTEM LINES, HOSES, FITTING MISCELLANEOUS ACTS, CONDITIONS - OIL EXHAUSTION-ENGINE LUBRICATION SYSTEM FACTOR(S)  MISCELLANEOUS ACTS, CONDITIONS - CARRON DEPOSITS MISCELLANEOUS ACTS, CONDITIONS - OBSTRUCTED PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND									

FILE	DATE	LOCATION	AIRCRAFT DATA			IES S M			PILO	ΑΤΔΠ Γι
3-1429	7/11/79 NR TIME - 1900		CESSNA 180 N9083M DAMAGE-SUBSTANTIAL					NONCOMMERCIAL PLEASURE/PERSONAL TRANS		TOTAL HOURS, NOT INSTRU-
	DEPARTURE P		INTENDED DESTINATION CODY, WY							-
	TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES							F OPERATION NG GO-AROUND		
	PROBABLE CAUSE(S)  PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND  PILOT IN COMMAND - MISJUDGED DISTANCE, SPEED, ALTITUDE OR CLEARANCE FACTOR(S)  WEATHER - WIND SHEAR TERRAIN - HIGH OBSTRUCTIONS									
			RD OF BRIFFING RECEIVED		_			-		
	SKY CONDITI CLEAR	ÜN	-		C			AT ACCIDENT SITE	`	
		AT ACCIDENT SITE (HNLIMITED)			Р	R EC		TATION AT ACCIDENT SITE		
	OBSTRUCTION	ACCIDENT SITE		Т	YPE		WEATHER CONDITIONS			
	TYPE OF FLI	GHT PLAN								



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