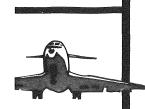
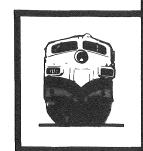
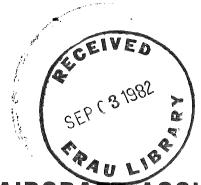
Doc NTSB BA 82 05 Issue 3



NATIONAL TRANSPORTATION SAFETY BOARD





WASHINGTON, D.C. 20594



AIRCRAFT ACCIDENT REPORTS



BRIEF FORMAT U.S. CIVIL AVIATION ISSUE NUMBER 3 OF 1981 ACCIDENTS

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16.Abstract

This publication contains selected aircraft accident reports, in brief format, occurring in U.S. civil aviation operations during calendar year 1981. The 300 General Aviation accidents contained in this publication represent a random selection. This publication is issued irregularly, normally fifteen times each year. The brief format presents the facts, conditions, circumstances, and probable cause(s) for each accident. Additional statistical information is tabulated by injury index, injuries, and causal factors.

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FOREWORD

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

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

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

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

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

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

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

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EXPLANATURY NOTES

U.S. GENERAL AVIATION

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

U.S. AIR CARRIER

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

DEFINITIONS

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

Aircraft Accident

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

<u>Fatal Injury</u>
Any injury which results in death within 30 days of the accident.

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

Substantial Damage

1) Except as provided in subparagraph (2) of this paragraph, substantial damage means damage or structural failure which adversely affects the structural strength, performance, or flight characteristics of the aircraft, and which would normally require major repair or replacement of the affected component.
2) Engine failure, damage limited to an engine, bent fairings or cowling, dented skin, small punctured holes in the skin or fabric, ground damage to rotor or propeller blades, damage to landing gear, wheels, tires, flaps, engine accessories, brakes, or wingtips are not considered "substantial damage" for the purpose of this part.

EXPLANATORY NOTES

INJURY INDEX

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

TYPE OF ACCIDENT

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

Gear Collapsed

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

Gear Retracted

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

Airframe Failure

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

Engine Failure/Malfunction

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

PHASE OF OPERATION

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

KIND OF FLYING

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

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

EXPLANATORY NOTES

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).

EXPLANATORY NOTES

CAUSES AND RELATED FACTORS

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

AIRCRAFT WEIGHT CATEGORIES

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

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

SMALL FIXED-WING AIRCRAFT

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

LARGE FIXED-WING AIRCRAFT

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

ROTORCRAFT

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

TYPES OF WEATHER CONDITIONS

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

LIST OF ABBREVIATIONS USED IN BRIEFS

ABBREVIATION

MEANING

AERIAL ADVERTISE AERIAL ADVERTISING ATR, FLIGHT INSTR. AIRLINE TRANSPORT INSTRUCTOR AIR SHOW/AIR RACING AIR SHOW/RACING AIR TAXI-CARGO AIR TAXI-CARGO OPERATIONS AIR TAXI-PASSG AIR TAXI-PASSENGER OPERATIONS APPROACH CTL-DEPARTURE APPROACH CONTROL - DEPARTURE APR CTL-TOW ENRT CTL SRV APPROACH CONTROL-TOWER EN ROUTE CONTROL SERVICE ASSOC CROP CTL ACTIVITIES ASSOCIATED CROP CONTROL ACTIVITIES ASSOC FIRE CTL ACTIVITIES ASSOCIATED FIRE CONTROL ACTIVITIES COMMERCIAL . FLIGHT . INSTR. COMMERCIAL FLIGHT INSTRUCTOR CORPORATION/EXECUTIVE CORP /E XEC CR-CTR CARGO-D CONTRACT/CHARTER-CARGO-DOMESTIC CTR CARGO-I CONTRACT/ CHARTER-CARGO-INTERNATIONAL CONTRACT/CHARTER-PASS ENGER-DOMESTIC CTR PASSG-D 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 MILITARY CONTRACT-CARGO-INTERNATIONAL MIL CONTRACT PASS6 INTL MILITARY CONTRACT-PASSENGER-INTERNATIONAL MILITARY CONTRACT-CARGO-DOMESTIC MILITARY CTR CARGO DOM MILITARY CONTRACT-PASSENGER-DOMESTIC MILITARY CTR PASSG DOM MILITARY CONTRACT-CARGO MIL/CTR CARGO MILITARY CONTRACT-PASSENGER MIL/CTR PASSG NR. NFAR NS CTR CARGO NONS CHEDULED/ CHARTER REVENUE CARGO-INTRA-STATE NONSCHEDULED/CHARTER REVENUE PASSENGER-INTRA-STATE NS CTR PASSG NS/CTR REVENUE CARGO DOM NONSCHEDULED/CHARTER REVENUE CARGO-DOMESTIC NS/CTR REVENUE CARGO INTL NONS CHEDULED/ CHARTER REVENUE CARGO-INTERNATIONAL NS/CTR REVENUE PASSG DOM NONSCHEDULED/CHARTER REVENUE PASSENGER-DOMESTIC NONSCHEDULED/CHARTER REVENUE PASSENGER-INTERNATL NS/CTR REVENUE PASSG INTL CTHER AIRCRAFT AND GROUND 0.1-**PARAJUMP** PARACHUTE JUMP PRIVATE, FL. INST R. PRIVATE FLIGHT INSTRUCTOR PX-**PASSENGERS** RADAR CTL/SURVEILLANCE RADAR CONTROL/SURVEILLANCE SCHED CARGO SRV SCHEDULED CARGO SERVICE SCHED DOM CARGO SRV SCHEDULED DOMESTIC CARGO SERVICE SCHEDULED DOMESTIC PASSENGER SERVICE SCHED DOM PASSG SRV SCHED INTERNATL CARGO SRV SCHEDULED INTERNATIONAL CARGO SERVICE SCHED INTERNATL PASSG SRV SCHEDULED INTERNATIONAL PASSENGER SERVICE SCHED PASSG SRV SCHEDULED PASSENGER SERVICE S-D SCHEDULED-DOMESTIC SCHEDULED-INTERNATIONAL S- I UNK/NR UNKNOWN/NOT REPORTED

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U.S.
GENERAL AVIATION
SECTION

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INJURIES, ACCIDENTS COVERED BY THIS REPORT - ISSUE NO. 3 U. S. GENERAL AVIATION 1981

INJURIES

	FATAL	SERIOUS	MINOR	NONE	UNKNOWN		TOTAL
PILOT	35	25	45	197			302
COPILOT	2	1	1	5			9
DUAL STUDENT CHECK PILOT	_	. 1		7			8
FLIGHT ENGINEER NAVIGATOR CABIN ATTENDANT				1			1
EXTRA CREW	1	4		5			7
PASSENGERS	28	10	38	133			209
TOTAL	66	38	84-	348		ABOARD	536
OTHER AIRCRAFT							
OTHER GROUND			1				1
GRAND TOTAL	66	38	85	348			537

INVOLVES 300 TOTAL ACCIDENTS
INVOLVES 36 FATAL ACCIDENTS

COVERED BY THIS REPORT - ISSUE NO. 3 U. S. GENERAL AVIATION ACCIDENTS 1981

(EXCLUDES ACCIDENTS WITHOUT CAUSAL ASSIGNMENT)

INVOLVES INVOLVES 300 TOTAL ACCIDENTS 36 FATAL ACCIDENTS

	_	L ACCIDENTS		ATAL ACCI		-	ACCIDE	NTS
DETAILED CAUSE/FACTOR	CAUSE	FACTOR TOTAL	CAUSE	FACTOR	TOTAL		FACTOR	
** PILOT **								
PILOT IN COMMAND		•						
ATTEMPTED OPERATION W/KNOWN DEFICIENCIES IN EQUIPMENT	2	2	1	1	2	3	1	4
ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL	<u>1</u>	<u></u>	ĭ	_	1	2	_	2
BECAME LOST/DISORIENTED	_	_	ĭ		ĭ	ī		1
CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS	6	6	4	1	5	10	1	11
DELAYED ACTION IN ABORTING TAKEOFF			4		4	4		4
DELAYED IN INITIATING GO-AROUND	1	1	13	1	14	14	1	15
DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT			7		7	7		7
EXCEEDED DESIGN STRESS LIMITS OF AIRCRAFT	1	1				1		1
FAILED TO EXTEND LANDING GEAR			1		1	1		1
FAILED TO RETRACT LANDING GEAR				1	1	*	1	1
INADVERTENTLY RETRACTED GEAR			3		3	3		3.
FAILED TO SEE AND AVOID OTHER AIRCRAFT			4		4	4		4
FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS	. 5	5	9		9	14		14
FAILED TO OBTAIN/MAINTAIN FLYING SPEED	7	7	14		14	21		21
FAILED TO MAINTAIN ADEQUATE ROTOR RPM			1		1	1		1
FAILED TO FOLLOW APPROVED PROCEDURES, DIRECTIVES ETC			-5	1	6	5.	1	6
IMPROPER OPERATION OF POWERPLANT + POWERPLANT CONTROLS			8	1	9	8	1	9
IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS			12		12	12		12
IMPROPER OPERATION OF FLIGHT CONTROLS			5		5	5		5
PREMATURE LIFT OFF			. 5		5	5		5
IMPROPER LEVEL OFF	1	1	19		19	20		20
IMPROPER IFR OPERATION	2	2	1		1	3		3
IMPROPER IN-FLIGHT DECISIONS OR PLANNING	1	1	6	1	7	7	1	8
IMPROPER COMPENSATION FOR WIND CONDITIONS	- 1	1	11		11	12		12
INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING		3 3	24		24	24	3	27 .
INADEQUATE SUPERVISION OF FLIGHT			6		6	6		6
LACK OF FAMILIARITY WITH AIRCRAFT			•	10	10		10	10
MISMANAGEMENT OF FUEL	1	1	18		18	19		19
EXERCISED POOR JUDGMENT	2	1 3	1		1	3	1	4
SELECTED UNSUITABLE TERRAIN			17	1	18	17	1.	1'8
TAXIED/PARKED WITHOUT PROPER ASSISTANCE			1		1	1		1
FAILED TO ASSURE THE GEAR WAS DOWN AND LOCKED			3		-3	- 3		3

INITIATED FLIGHT IN ADVERSE WEATHER CONDITIONS (CONTINUE		AL ACCII		NONFA	TAL ACCI	DENTS	ALL ACCIDENTS		
DETAILED CAUSE/FACTOR	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL		FACTOR	
INITIATED FLIGHT IN ADVERSE WEATHER CONDITIONS	//	/	/	1	1	2	1	1	2
SPONTANEOUS-IMPROPER ACTION				ī	•	ī	i	•	1
MISJUDGED DISTANCE, SPEED, AND ALTITUDE				4		4	ā		4
MISJUDGED DISTANCE AND SPEED	1		1	18		18	19		19
MISJUDGED DISTANCE AND ALTITUDE	2		2	5		5	7		7
MISJUDGED SPEED AND ALTITUDE	_		_	2		2	2		2
MISJUDGED SPEED AND CLEARANCE				ī		ī	1		1
MISJUDGED ALTITUDE AND CLEARANCE				2		2	2		2
MISJUDGED ALTITUDE	1		· 1	1		ī	2		2
MISJUDGED CLEARANCE	1		1	8		8	9		9
IMPROPER RECOVERY FROM BOUNCED LANDING	1		ī	11		11	12		12
INCAPACITATION	1		1				1		1
PHYSICAL IMPAIRMENT		2	2					2	2
SPATIAL DISORIENTATION	5		5	3		3	8		8
PSYCHOLOGICAL CONDITION		1	1					1	1
MISUSED OR FAILED TO USE FLAPS		1	1		2	2		3.	3
FAILED TO MAINTAIN DIRECTIONAL CONTROL				12		12	12		12
SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND	2		2	8		8	10		10
FAILED TO ABORT TAKEOFF				6		6	6		6
FAILED TO INITIATE GO-AROUND				9		9	9		9
DIRECT ENTRIES	1		1				1		1
SUBTOTAL	46	8	-54	297	21	318	343	29	372
COPILOT									
IMPROPER LEVEL OFF				1		1	1		1
DUAL STUDENT									
FAILED TO EXTEND LANDING GEAR				2		2	2		2
IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS				1		1	1		1
IMPROPER OPERATION OF FLIGHT CONTROLS				1		1	1		1
IMPROPER LEVEL OFF				1		1	1		1
SELECTED UNSUITABLE TERRAIN				1		1	1		1
CONTROL INTERFERENCE					1	1		1	1
SPONTANEOUS-IMPROPER ACTION				• 1		1	1		1
SUBTOTAL				8	1	9	8	1	9
** PERSONNEL **									
RULES, REGULATIONS, STANDARDS PERSONNEL									
FLIGHT INSTRUCTOR									
INADEQUATE TRAINING OF STUDENT					1	1		1	1
MAINTENANCE, SERVICING, INSPECTION									_

PERSONNEL (CONTINUED)	FATAL ACCIDENTS	NONFA	TAL ACC	[DENTS	AL	L ACCIDE	ENTS
DETAILED CAUSE/FACTOR	CAUSE FACTOR TOTAL	CAUSE	FACTOR	TOTAL		FACTOR	
IMPROPER MAINTENANCE (MAINTENANCE PERSONNEL)		2		2	2	,,	2
IMPROPER MAINTENANCE(OWNER PERSONNEL)		1		. 1	1		1
INADEQUATE INSPECTION OF AIRCRAFT (MAINTENANCE PERSONNEL		1		1	1		1
INADEQUATE INSPECTION OF ACFT(OWNER-PILOT PERSONNEL)		1		1	1		1
INADEQUATE MAINTENANCE AND INSPECTION		6	1	7	6	1	7
OPERATIONAL SUPERVISORY PERSONNEL			_				
DEFICIENCY, COMPANY MAINTAINED EQMT, SERV, REGULATIONS			1	. 1		1	1
WEATHER PERSONNEL							
TRAFFIC CONTROL PERSONNEL							
AIRPORT SUPERVISORY PERSONNEL				•			
FAILURE TO NOTIFY OF UNSAFE COND/AND OR FAILURE TO MARK AIRWAYS FACILITIES PERSONNEL		1		1	1		1
PRODUCTION-DESIGN-PERSONNEL							
INCORRECT FACTORY INSTALLATION		1		1	1		1
OTHER		ī	1	2	i	1	2
MISCELLANEOUS-PERSONNEL		•	•	•	•	•	-
PILOT OF OTHER AIRCRAFT		4	1	5	4	1	5
PASSENGER		2	_	2	2	_	2
DRIVER OF VEHICLE		1		1	1		1
THIRD PILOT							
FLIGHT ENGINEER							
FLIGHT PERSONNEL							
DISPATCHING (AIR CARRIER ONLY)							
SUBTOTAL		21	5	26	21	5	26
** AIRFRAME **							
WINGS							
FUSELAGE							
WINDSHIELDS, WINDOWS, CANOPIES			1	1		1	1
LANDING GEAR							
MAIN GEAR-SHOCK ABSORBING ASSY, STRUTS, ATTACHMENTS, ET		4		4	4		4
NORMAL RETRACTION/EXTENSION ASSEMBLY			1	1		1	1
WHEELS, TIRES, AXLES		2		2	2		2
BRAKING SYSTEM (NORMAL)		2	1	3	· 2	1	3
LANDING GEAR WARNING AND INDICATING COMPONENTS		1		1	1		1
OTHER FLIGHT CONTROL SURFACES			. 1	1		1	1
LEONE CONTROL DOREROED							,
SUBTOTAL		9 -	4	13	9	. 4	13

** POWERPLANT **

POWERPLANT (CONTINUED)	FATAL ACCIDENTS	NONFATAL ACCIDENTS	ALL ACCIDENTS
	**************************************	****************	
DETAILED CAUSE/FACTOR	CAUSE FACTOR TOTAL	CAUSE FACTOR TOTAL	CAUSE FACTOR TOTAL
	/\/\		////
ENGINE STRUCTURE			
CRANKSHAFT		1 1	1 1
MASTER AND CONNECTING RODS		2	2 2
CYLINDER ASSEMBLY		5 5	5 5
PISTON, PISTON RINGS		1 1	1 1
VALVE ASSEMBLIES		2 2	2 2
BLOWER, IMPELLER ASSEMBLY		1 1	1 1
IGNITION SYSTEM			
MAGNETOES		1 1	1. 1
FUEL SYSTEM			
LINES AND FITTINGS		3 3	3 3
SELECTOR VALVES		1 1	1 1
CARBURETOR	•	1 1	1 1
VENTS, DRAINS, TANK CAPS		1 1	1 1
LUBRICATING SYSTEM			
LINES, HOSES, FITTINGS		1 1 2	· 1 1 2
FILTERS, SCREENS		2 2	2 2
COOLING SYSTEM	•		
PROPELLER AND ACCESSORIES			
BLADES		1 1	1 1
EXHAUST SYSTEM			
ENGINE ACCESSORIES		•	
GENERATORS		1 1	1 1
ENGINE CONTROLS	•		
THROTTLE-POWER LEVER ASSEMBLIES		3 3	. 3
POWERPLANT-INSTRUMENTS			
FUEL QUANTITY GAUGE		2 2	.2 .2
MISCELLANEOUS			
POWERPLANT FAILURE FOR UNDETERMINED REASONS	1 1	-13 13	14 14
FOREIGN OBJECT DAMAGE	•	1	1 1
REDUCTION GEAR ASSEMBLY		•	•
COMPRESSOR ASSEMBLY			
SEALS, AIR-OIL		1 1	1 1
COMBUSTION ASSEMBLY			
TURBINE ASSEMBLY			
ACCESSORY DRIVE ASSEMBLY		•	
LUBRICATING SYSTEM	•		•
FUEL SYSTEM			
a Promy Cycony			

SAFETY SYSTEM
IGNITION SYSTEM
TORQUEMETER
AIR BLEED
EXHAUST SYSTEM
THRUST REVERSER

POWERPLANT (CONTINUED)										
FOWERFERRI (CONTINUED)		FATAL A	ACCIDEN	rs	NONF	TAL ACCID	ENTS	AL	L ACCIDE	NTS
DETAILED CAUSE/FACTOR		CAUSE FA			CAUSE	FACTOR	TOTAL		FACTOR	
PROPELLER SYSTEM CONSTANT SPEED DRIVE POWER LEVER PROPELLER LEVER ERVERSE THRUST LEVER ENGINE INDICATING EQUIPMENT										
ENGINE INSTALLATION	•								٠,	
SUBTOTAL		1		1	42	3	45	43	3	46
** SYSTEMS **										
LECTRICAL SYSTEM Generators/Alternators Ydraulic System						1 .	1		1	1
LIGHT CONTROL SYSTEMS NTI-ICING, DE-ICING SYSTEMS IR CONDITION, HEATING AND PRESSURIZATION										
UTO PILOT IRE WARNING SYSTEM IRE EXTINGUISHER SYSTEM XYGEN SYSTEM		· .								
THER SYSTEMS VACUUM SYSTEM	•		1	1					1	1
SUBTOTAL			1	1		1	1	•	2	;
** ROTORCRAFT **								ı		
OTOR ASSEMBLIES BEARINGS					1	1	2	1	1	;
RANSMISSION ROTOR DRIVE SYSTEM TAIL ROTOR DRIVE SHAFT ASSEMBLY LIGHT CONTROL SYSTEMS	•				1		1	1	_	- 1
ISCELLANEOUS UNITS AND ASSEMBLIES TAIL BOOMS/PYLONS/CONES						1	1	•	1	1
SUBTOTAL					2	2	4	2.	2	4
** AIRPORTS/AIRWAYS/FACILITIES **								\$		-
IRPORT FACILITIES OTHER						1	1		1	1
AIRPORT CONDITIONS										

AIRPORTS/AIRWAYS/FACILITIES (CONTINUED)	FATAL AC	CIDENTS	NON	FATAL ACC	IDENTS	ALL ACCIDENTS		
DETAILED CAUSE/FACTOR	CAUSE FACT			E FACTOR		CAUSE	FACTOR	TOTAL
*******	\/	- \ \				//	\\	,
WET RUNWAY				7	7		7	7
SNOW ON RUNWAY				1	1		1	1
SNOW WINDROWS				1	1		1	1
SOFT SHOULDERS (RUNWAY)				2	2		2	2
HIGH VEGETATION				2	2		2	2
POORLY MAINTAINED RUNWAY SURFACE				4	4		4	4
SOFT RUNWAY				3	3		3	3
OTHER				3	3.		3	3
AIRWAYS FACILITIES					-			-
SUBTOTAL				24	24		24	24
** WEATHER **								
LOW CEILING		8 8		8	8		16	16
RAIN		2 2		3	ž		5	5
FOG	1			ă	4		14	14
SNOW	•	• •		Ā	Ā		4	4
ICING CONDITIONS-INCLUDES SLEET, FREEZING RAIN, ETC		1 1		3	3		4	4
CONDITIONS CONDUCIVE TO CARB/INDUCTION SYSTEM ICING		•		5	5		5	5
UNFAVORABLE WIND CONDITIONS		3. 3	1	33	33		36	36
WIND SHEAR		•	1	3	4	1	3	4
SUDDEN WINDSHIFT		1 1		5	5	•	6	6
TURBULENCE IN FLIGHT, CLEAR AIR		•		2	2		. 2.	2
TURBULENCE ASSOCIATED WITH CLOUDS AND/OR THUNDERSTORMS				ī	ī		1	1
DOWNDRAFTS, UPDRAFTS			2	2	4	2	2	4
OBSTRUCTIONS TO VISION		1 1		1	ī	-	2	2
HIGH DENSITY ALTITUDE		1 1		2	2		3	3
uldu pengili kulilope				2	4		,	3
SUBTOTAL	2	7 27	3	. 76	79	3	103	106
** TERRAIN **	•							
WET, SOFT GROUND				17	17		17	17
SNOW-COVERED				2	2		2	2
HIGH VEGETATION				. 4	4		4	4
HIDDEN OBSTRUCTIONS			2	2	4	2	2	4
ROUGH/UNEVEN			_	12	12	_	12	12
ROUGH WATER		•		1	1		1	1
HIGH OBSTRUCTIONS		6 6	i	31	31		37	37
LOOSE GRAVEL	4	-		1	1		1	1
OTHER				2	2	•	2	2
SUBTOTAL		6 6	2	72	74	2	78	80

	FATA	AL ACCIDE	ENTS	NONE	ATAL ACC	IDENTS	ALL ACCIDENTS			
DETAILED CAUSE/FACTOR	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL	
	//-	//-					//	//		
** MISCELLANEOUS **										
BIRD COLLISION				1		1	1		1	
PROP/JET/ROTOR BLAST				1		1	1		1	
ANIMAL(S) ON RUNWAY/TAXIWAY/RAMP				2		2	2		2	
EVASIVE MANEUVER TO AVOID COLLISION				5	2	7	5	2	7	
UNQUALIFIED PERSON OPERATED AIRCRAFT			_	1	1	2	1	1	2	
UNDETERMINED	3		3	3		3	6		6	
SUBTOTAL	3		. 3	13	3	16	16	3	19.	
GRAND TOTAL	50	42	92	397	212	609	447	254	701	
** MISCELLANEOUS ACTS, CONDITIONS **										
ANTI-ICING/DEICING EQUIP-IMPROPER OPER. OF/FAILED TO US				4		. 4	4		4	
IMPROPER EMERGENCY PROCEDURES				2		2	2		2	
NOT ALLIGNED WITH RUNWAY/INTENDED LANDING AREA	ē			2	1	3	2	1	3	
UNWARRANTED LOW FLYING	1	4	5				1	4	5	
INATTENTIVE TO FUEL SUPPLY				5	_	5	5	_	5	
POORLY PLANNED APPROACH				•	1	1	-	1	1	
MISCALCULATED FUEL CONSUMPTION JÉTTISONED LOAD	•		•	3	5	3	-3	5	3	
IMPROPERLY SECURED					1	1	1.	1	1	
ELECTRICAL FAILURE					i	i		i	i	
ENGINE LOADED UP				1	_	ī	1	_	ī	
FATIGUE FRACTURE				. 3		3	3		3	
WINDSHIELD, DIRTY, FOGGY, ETC-RESTRICTED VISION					. 2	2		2	2	
WRONG PART					1	1	_	, 1	1	
IMPROPER ALIGNMENT/ADJUSTMENT				2		2	2		2	
FAILURE OF TWO OR MORE ENGINES SEPARATION IN FLIGHT		4	1		1	1		1	1	
FIRE IN ENGINE		•	•		1	1		1	1	
CORRODED/CORROSION				1	•	i	1	•	i	
CONGESTED TRAFFIC-PATTERN				=	1	ī	-	1	ī	
FUEL EXHAUSTION				14	•	14	14		14	
FUEL CONTAMINATION-EXCLUSIVE OF WATER IN FUEL			•	2		2	2		2	
PILOT SUFFERED HEART ATTACK	1	_	1				1		1	
ALCOHOLIC IMPAIRMENT OF EFFICIENCY AND JUDGMENT		1	1					. 1	1	
ICE-CARBURETOR AIRFRAME ICE	1		4	. 4	. 1	4	4		4	
IMPROPERLY LOADED AIRCRAFT-WEIGHT-AND/OR CG	•	2	1 2	1	. 1	1	1	1 2	2	
INTERFERENCE WITH FLIGHT CONTROLS		-	•	•		2	2	-	2	
WHITEOUT				ī	1	2	ī	1	2	
· ·				_	_	_	-	_	_	

MISCELLANEOUS ACTS, CONDITIONS (CONTINUED)	FATAL		Cues:	NONFATAL ACCIDENTS			ALL ACCIDENTS		
	IA1	AL ACCID	ENTS	1000	ATAL ACC	LDENTS	ALTHO	P ACCIDE	.NID
DETAILED CAUSE/FACTOR		FACTOR		CAUSE	FACTOR	TOTAL		FACTOR	
	//	//		T			//	//	,
SUNGLARE		1	1		1	1		2	2
LACK OF LUBRICATION-SPECIFIC PART, NOT SYSTEM				1		1	1		1
OIL EXHAUSTION-ENGINE LUBRICATION SYSTEM				2	_	2	2		2
SIMULATED CONDITIONS				_	1.	1	_	1	1
WATER IN FUEL			_	3	_	3	3		3
AIRCRAFT CAME TO REST IN WATER		1	1		9	9		10	10
MISSING				1	_	1	1	_	1
TOUCH AND GO LANDING					5	5		5	5
OVERLOAD FAILURE					24	24		24	24
MATERIAL FAILURE		1	1	17	2	19	17	3	20
FUEL STARVATION	1		1	10		10	11	_	11
IMPROPER CLEARANCE-TOLERANCE					1	1		1	1
FIRE OF UNDETERMINED ORIGIN				1		1	· 1		1
LEAK/LEAKAGE				2	1	- 3	2	1	3
DOWNWIND		3	3		12	12		15	15
OVER TORQUED				1		1	1		1
BINDING				1		1	1		1
DISCONNECTED				4		4	4		4
EXCESSIVE-WEAR/PLAY				1	1	2	1	1	2
ERRATIC					1	1		1	1
IMPROPERLY INSTALLED				3		3	3		3
JAMMED				1		1	1		1
OBSTRUCTED				3	1	-4	3	1	4
OPEN					1	· 1		1	1
PRESSURE, NONE					1	1		1	1
STICKING				2		2	2		2
VIBRATION, EXCESSIVE					2	2		2	2
LOAD NOT JETTISONED					3	3		3	3
INTENTIONAL GROUND-WATER LOOP-SWERVE					1	1		1	1
INTENTIONAL WHEELS UP					1	1		1	1
RAN OFF END OF RUNWAY		1	1		13	13		14	14

DIRECT ENTRY CAUSES

PILOT-FAILED TO MAINTAIN POSITIVE RATE OF CLIMB

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

FILE ORDER LISTING - ISSUE NO. 3, 1981

	FILE	AIRCRAFT	r		AIRCRAF	T	INJURY
. 1	NUMBER	REGIST.	DATE	LOCATION	MAKE	MODEL	INDEX
3	0601	N81YB	041281	CULPEPER, VA	GRUM AMER	AA1A	NONE
3	0602	N7682Z	042881	PICKWICK DAM, TN	PIPER	PA-25	NONE
3	0603	N1065N	040781	SILVER SPRINGS, NV	BOEING	E75	NONE
3	0604	N6318U	042281	400MI, NE HNL, HI	CESSNA	206G	MINOR
3	0605	N393Q	031881	PHOENIX, AZ	CESSNA	210D	NONE
3	0606	N4922A	050181	PHOENIX, AZ	CESSNA	152	NONE
3	0607	N12759	040581	OCEANSIDE, CA	CESSNA	172M	MINOR
3	0608	N45933	041481	CAMARILLO, CA	CESSNA	152	NONE
3	0609	N6085A	051181	NOVATO, CA	CESSNA	172	NONE
3	0610	N25BD	041181	WINTERS, CA	BEDE	BD=5B	SERIOUS
3	0611	N6210R	041781	N29 PALMS, CA	CESSNA	172RG	NONE
3	0612	N2498B	043081	OASIS, CA	BELL	47G-2	SERIOUS
3	0613	N9641H	031981	LANCASTER, CA	CESSNA	172	NONE
3	0614	N761WV	022681	NPINON HILLS, CA	CESSNA	T210	SERIOUS
3	0615	N6075A	042181	WILLIAMS, AZ	PIPER	PA-31T	NONE
3	0616	N3945M	032081	EL PASO, TX	PIPER	PA-28	FATAL
3	0617	N1438E	040481	BAKERSFIELD, CA	AERONCA	7AC	NONE
3	0618	N75150	020681	YERINGTON, NV	PIPER	PA=28	MINOR
3	0619	N7667S	032781	SCOTTSDALE, AZ	BELLANCA	8KCAB	NONE
3	0620	N4932N	031381	NAPACHE JCT, AZ	CESSNA	182Q	NONE
3	0621	N9768	041381	LIBERTY ISLAND, CA	GRUMMAN	G-164	NONE
3	0622	N6049B	042581	NOVATO, CA	веесн	23	NONE
3	0623	N74691	011781	BULLHEAD CITY, AZ	GRUM AMER	AA-5B	FATAL

FILE ORDER LISTING - ISSUE NO. 3, 1981

	FILE	AIRCRAF	r		AIRCRAF	T	INJURY
	NUMBER	REGIST.	DATE	LOCATION	MAKE	MODEL	INDEX
3	0624	N53AS	041281	FREMONT, CA	BLANIK	L-13	MINOR
3	0625	N1742S	042981	FIVE POINTS, CA	AERO COMDR	S2R	MINOR
3	0626	N4346Z	042281	FRESNO, CA	PIPER	PA-18	NONE
3	0627	N48595	033181	NFARMINGTON, CA	GRUMMAN	G-164B	NONE
3	0628	N2965E	032981	BOULDER CITY, NV	CESSNA	172N	MINOR.
3	0629	N3480C	041581	SAN JOSE, CA	CESSNA	170B	NONE
3	0630	N4611P	040881	YUBA CITY,CA	CESSNA	152	NONE
3	0631	N2835D	032981	RANCHO CALIF, CA	PIPER	PA-28R	NONE
3	0632	N9375U	030281	CORONA, CA	CESSNA	150	NONE
3	0633	N70058	040981	MCPHERSON, KS	CESSNA	188B	NONE
3	0634	N1245W	041681	BENKELMAN, NE	WEATHERLY	201C	NONE
3	0635	N6482M	040981	WARRENTON, MO	CESSNA	152	NONE
3	0636	N5681L	041981	NOSCEOLA, MO	GRUMMAN	AA-1	NONE
3	0637	N42611	041081	MOUNDRIDGE, KS	CESSNA	182	NONE
3	0638	N86236	041581	ROXBURY, KS	CESSNA	188B	SERIOUS
3	0639	N6690Z	040981	NCLEVER, MO	PIPER	PA-25	NONE
3	0640	N34309	011981	LAMONI, IA	CESSNA	177RG	NONE
3	0641	N8107G	041881	SELDEN, KS	CESSNA	188	NONE
3	0642	N7241N	050381	LEBANON, MO	CESSNA	210	NONE
3	0643	N33002	031981	CHESTERFIELD, MO	PIPER	PA-28	MINOR
3	0644	N8586L	040281	NORTON, KS	PIPER	PA-25	MINOR
3	0645	N6367N	040481	NMARATHON, FL	CHAMPION	7ECA	SERIOUS
3	0646	N1828V	022681	MEXICO BEACH, FL	CESSNA	120	MINOR

FILE ORDER LISTING - ISSUE NO. 3, 1981

	FILE	AIRCRAF'	T		AIRCRAF	T	INJURY
	NUMBER	REGIST.	DATE	LOCATION	MAKE	MODEL	INDEX
	,						
3	0647	N77FM	042581	ENGLEWOOD, FL	RAVEN	855A	SERIOUS
3	0648	N13921	030181	FT PIERCE, FL	PIPER	PA=18	SERIOUS
3	0649	N48390	033081	ORANGE SPRINGS, FL	CESSNA	152	NONÉ
3	0650	N4733B	042581	ODESSA,FL	CESSNA	152	NONE
3	0651	N2379A	010381	PALM BEACH, FL	PIPER	PA-22	MINOR
3	0652	N1100W	031881	FT MYERS, FL	HUGHES	269C	NONE
3	0653	N2887W	040181	DAYTONA BEACH, FL	PIPER	PA=28	NONE
3	0654	N60946	032881	PORT LARGO, FL	CESSNA	150	NONE
3	0655	N90467	031881	NUMPQUA, OR	HILLER ACFT	UH-12E	SERIOUS
3	0656	N74161	040281	UNION GAP, WA	BELL	47G-2	NONE
3	0657	N7712D	043081	NMEDFORD, OR	PIPER	PA-22	MINOR
3	0658	N3402A	022181	NLOHRVILLE, IA	PIPER	PA=22	FATAL
3	0659	N 4 4 W	041781	EL DORADO, AR	BEECH	C55	NONE
3	0660	N6745M	051381	BENTON, AR	ВЕЕСН	B58	NONE
3	0661	N3726W	041281	TEXARKANA, AR	PIPER	PA=32	MINOR
3	0662	N50494	042981	MARSHALL, AR	CESSNA	150	NONE
3	0663	N8148K	042981	COY, AR	GRUMMAN	G-164B	NONE
3	0664	N5630X	052881	WEST BAY, AR	AYERS	S2R	FATAL
3	0665	N44LP	021381	LITTLE ROCK, AR	ВЕЕСН	95-C55	MINOR
3	0666	N8498	042781	MORSE, LA	GRUMMAN	G-164A	NONE
3	0667	N8985L	042381	GRAND ISLE, LA	GRUM AMER	AA-1B	NONE
3	0668	N18JK	050581	DEMING, NM	MOONEY	M20C	NONE
3	0669	N3987B	051981	LAS CRUCES, NM	AERONCA	7BCM	NONE

FILE ORDER LISTING - ISSUE NO. 3, 1981

	FILE	AIRCRAFT	יי		AIRCRAF	r	INJURY
1	NUMBER	REGIST.	DATE	LOCATION	MAKE		INDEX
•							
3	0670	N5075Y	042081	TAOS, NM	PIPER	PA-23	MINOR
3	0671	N4757B	050381	GRANTS, NM	CESSNA	152	NONE
3	0672	N106A	040281	LAS VEGAS,NM	NAVION	В	NONE
3	0673	N3765B	043081	EL PASO, TX	QUICKIE	01	SERIOUS
3	0674	N731RP	042081	FRANCITAS, TX	CESSNA	188	NONE
3	0675	N8971H	042781	ROSHARON, TX	GRUMMAN	G-164A	NONE
3	0676	N3712B	050681	LOS FRESNOS, TX	BEECH	C50	NONE
3	0677	N4707Q	050181	GUNTER, TX	CESSNA	A188B	NONE
3	0678	N44RD	052581	MESQUITE, TX	CESSNA	500	NONE
3	0679	N1689X	041781	HALE CENTER, TX	CESSNA	210L	MINOR
3	0680	N9043Y	050381	BALMORHEA, TX	ROBINSON	R-22	NONE
3	0681	N9948G	042881	BURDETTE, AR	CESSNA	188	NONE
3	0682	N79BT	041781	WACO, TX	TAILWIND	w-10	MINOR
3	0683	N5444G	052281	MULESHOE, TX	HUGHES	269B	NONE
3	0684	N974X	050181	GARWOOD, TX	GRUMMAN	G-164	NONE
3	0685	N8382M	041581	NORMAN,OK	CESSNA	A150K	SERIOUS
3	0686	N5560D	042381	OKLAHOMA CITY, OK	ВЕЕСН	H35	NONE
3	0687	N731AM	040181	CHEROKEE, OK	CESSNA	A188B	MINOR
3	0688	N50149	040881	COVINGTON, OK	BOEING	A75	NONE
3	0689	N731PD	042281	ARDMORE, OK	CESSNA	P210N	NONE
3	0690	N1331B	021881	NBIXBY,OK	LUSCOMBE	8 A	FATAL
3	0691	N4945L	031481	HYANNIS, MA	PIPER	PA-28	NONE
3	0692	N28861	021681	TAUNTON, MA	GRUM AMER	AA-5B	NONE

FILE ORDER LISTING - ISSUE NO. 3, 1981

FILE NUMBER	AIRCRAF	T DATE	LOCATION	AIRCRAF MAKE	MODEL	INJURY INDEX
3 0693	N17754	042181	STILLWATER, NJ	SIKORSKY	S=55B	MINOR
3 0694	N44610	031581	SMITHVILLE, NJ	PIPER	PA-28	MINOR
3 0695	N4092H	031081	ATLANTIC CITY, NJ	MOONEY	M20K	MINOR
3 0696	N2535A	032381	EASTON, PA	PIPER	PA-38	NONE
3 0697	N2876Z	032781	BRISTOL, PA	PIPER	PA-28	NONE
3 0698	N7888Q	031181	BLOOMSBURG, PA	CESSNA	402B	SERIOUS
3 0699	N18888	041281	BRIDGEVILLE, PA	BEECH	B19	NONE
3 0700	N3327D	041281	APOLLO, PA	CESSNA	180	NONE
3 0701	N98247	020481	WILMINGTON, DE	PIPER	PA-28	NONE
3 0702	N4131Y	042281	NORTH ADAMS, MA	BELLANCA	7KCAB	FATAL
3 0703	N1919T	022281	MONTGOMERY TWP, NJ	MOONEY	M20F	FATAL
3 0704	N73876	030581	MENDON, VT	HILLER ACFT	UH-12C	NONE
3 0705	N12667	040981	MAYSVILLE, AL	CESSNA	172	MINOR
3 0706	N7998K	041781	ATLANTA, GA	BEECH	H18	NONE
3 07 7	N3572R	042481	CORNELIA, GA	BEECH	A23	NONE
3 0708	N8959Y	042881	MACON, GA	PIPER	PA-39	NONE
3 0709	N8875F	050381	CANONSBURG, KY	HUGHES	269A-1	NONE
3 0710	N3658X	011881	NBEREA, KY	AERO COMDR	100	MINOR
3 0711	N64091	041881	MONTICELLO, KY	CESSNA	172M	SERIOUS
3 0712	N8682K	020781	CHAPEL HILL,NC	CESSNA	340A	FATAL
3 0713	N5505B	031581	RAEFORD, NC	CESSNA	182	FATAL
3 0714	N21265	052881	CONCORD, NC	CESSNA	172M	NONE
3 0715	N2538C	051681	MOCKSVILLE, NC	CESSNA.	170	NONE

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FILE	AIRCRAF!			AIRCRAF		INJURY
NUMBER	REGIST.	DATE	LOCATION	MAKE	MODEL	INDEX
2 0746	N 7 3 3 2 2 1	004304		angous.	4700	63 t to b. t
3 0716	N733KW	021381	JENKINSVILLE, SC	CESSNA	172N	FATAL
3 0717	N57373	020281	ROEBUCK, SC	PIPER	PA-28R	NONE
3 0718	N15PE	042481	CHESTER, SC	SCHEMPP	STD CS	SERIOUS
3 0719	N69038	042881	COLLEGEDALE, TN	CESSNA	152	NONE
3 0720	N2879	032681	CROSSVILLE, TN	VOLKSPLANE	1	MINOR
3 0721	N7487F	050381	RIDGELY, TN	HUGHES	269C	NONE
3 0722	N55546	050581	WILLIAMSBURG, VA	PIPER	PA=28R	NONE
3 0723	N5440M	050881	BRIDGEPORT, WV	CESSNA	152	NONE
3 0724	N444PL	033181	NVERO BEACH, FL	CESSNA	337G	FATAL
3 0725	N8442S	010981	GAINESVILLE, FL	CESSNA	182H	FATAL
3 0726	N7272F	021681	NEL DUQUE, PR	PIPER	PA=32R	FATAL
3 0727	N57805	042881	NIMMOKALEE, FL	PIPER	PA=36	MINOR
3 0728	N221AB	042581	ST.PETERSBURG, FL	BEECH	V=35A	NONE
3 0729	N3547R	030881	NAPLES, FL	ВЕЕСН	23	MINOR
3 0730	N3779X	042781	CRYSTAL RIVER, FL	AERO COMDR	100	NONE
3 0731	N5494V	040781	NLAKE CITY, FL	CESSNA	210L	MINOR
3 0732	N333Q	040981	JACKSONVILLE, FL	STARDUSTER	TOO	NONE
3 0733	N2710F	050181	FT.LAUDERDALE, FL	CESSNA	335	NONE
3 0734	N2196B	032881	DAYTONA BEACH, FL	PIPER	PA-44	NONE
3 0735	N2554P	030181	BOYNTON BEACH, FL	PIPER	PA-38	NONE
3 0736	N5726U	021781	NSILVER SPRINGS, FL	PIPER	PA-28	NONE
3 0737	N5788W	032281	LANSING, IL	PIPER	PA=28	NONE
3 0738	N1691Q	040781	METROPOLIS, IL	CESSNA	150	NONE

FILE ORDER LISTING - ISSUE NO. 3, 1981

FILE	AIRCRAF	T		AIRCRAF	T	INJURY
NUMBER	REGIST.	DATE	LOCATION	MAKE	MODEL	INDEX
		ū		V = ** - 1		
3 0739	N70948	041181	SENECA, IL	CESSNA	182M	NONE
3 0740	N6567P	050281	VANDALIA,IL	CESSNA	152	NONE
3 0741	N5527L	042581	URBANA,IL	CESSNA	152	NONE
3 0742	N43582	041781	CHICAGO, IL	PIPER	PA-28	NONE
3 0743	NBML	043081	WATERLOO, IL	PIPER	PA-28	MINOR
3 0744	N49887	051181	HIGHLAND, IL	PIPER	PA-28	NONE
3 0745	N100BA	032981	MORRIS, IL	PIPER	PA-23	MINOR
3 0746	N269MV	042581	BREESE, IL	BELL	47G=2	SERIOUS
3 0747	N4155A	042281	ROBINSON, IL	CESSNA	340A	NONE
3 0747	N816PJ	042281	ROBINSON, IL	CESSNA	340	NONE
3 0748	N1030W	032281	STURGIS, MI	ВЕЕСН	V35B	NONE
3 0749	N2673L	042181	MASON, MI	CESSNA	172H	NONE
3 0750	N9194A	050181	CHARLOTTE, MI	CESSNA	170	NONE
3 0751	N35697	041881	COVERT, MI	PIPER	J5A	MINOR
3 0752	N1576D	032281	REDWOOD FALLS, MN	CESSNA	195	NONE
3 0753	N25645	041681	NEW CONCORD, OH	PIPER	PA-38	NONE
3 0754	N59379	042681	YOUNGSTOWN, OH	WEST	KR-1	MINOR
3 0755	N757ZQ	050881	NCOLUMBUS, OH	CESSNA	152	MINOR
3 0756	N168F	032681	EAU CLAIRE, WI	BEECH	95 - C55	SERIOUS
3 0757	N4452H	042381	NORWALK, IA	MOONEY	M20J	NONE
3 0758	N96519	041881	MYSTIC, IA	TAYLORCRAFT	BC12-D	SERIOUS
3 0759	N12119	040181	BELLEVUE, TA	CESSNA	172	MINOR
3 0760	N80PF	042581	CONWAY SPRINGS, KS	PITTS	S=1S	NONE

FILE ORDER LISTING - ISSUE NO. 3, 1981

FILE	AIRCRAF'	T		AIRCRAE	יתה	INJURY
NUMBER	REGIST.	DATE	LOCATION	MAKE	MODEL	INDEX
3 0761	N8270U	021881	NEUDORA, KS	CESSNA	150M	NONE
3 0762	N82438	042981	INGALLS, KS	PIPER	PA-25	SERIOUS
3 0763	N8379B	041881	CULLISON, KS	CESSNA	172	SERIOUS
3 0764	N21738	041281	MCPHERSON, KS	CESSNA	A188B	MINOR
3 0765	N1155	040981	NGODDARD, KS	PITTS	S-1S	SERIOUS
3 0766	N333CH	042681	NEELYVILLE, MO	GRUMMAN	G-164	SERIOUS
3 0767	N41606	042981	NST CHARLES, MO	PIPER	PA-28	NONE
3 0768	N80935.	050781	BIRCH TREE, MO	CESSNA	172	NONE
3 0769	N5321K	042581	ATHERTON, MO	RYAN	NAVION	NONE
3 0770	N21795	052481	HIGBEE, MO	CESSNA	172M	NONE
3 0771	N4258L	051681	NST.CHARLES, MO	RUTAN	VREZE	NONE
3 0772	N10795	051181	BOONEVILLE, MO	CESSNA	150L	NONE
3 0773	N733SQ	043081	NMARYVILLE, MO	CESSNA	172	MINOR
3 0774	N6614H	050781	NARTHUR, NE	CESSNA	152	NONE
3 0775	N8595H	050881	TRUMANN, AR	GRUMMAN	G-164A	NONE
3 0776	N79078	042681	BAY, AR	CESSNA	172	NONE
3 0777	N206EH	032481	NCAMERON, LA	BELL	206L-1	MINOR
3 0778	N52710	032781	NLAKE CHARLES, LA	CESSNA	172P	FATAL
3 0779	N5218B	051281	FARMINGTON, NM	MOONEY	M20	NONE
3 0780	N51947	050281	MORIARTY, NM	ICA BRASOV	1829D2	NONE
3 0781	N733YM	042781	SANTA ROSA, NM	CESSNA	172	NONE
3 0782	N2155L	022781	BEAUMONT, TX	ВЕЕСН	95 - B55	FATAL
3 0783	N1011R	032481	SAN MARCOS, TX	SWEARINGEN	SA227	NONE

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FILE NUMBER	AIRCRAFT REGIST. DATE	LOCATION	AIRCRAFT MAKE MODEL	INJURY
3 0784	N7382L 052081	LA PORTE, TX	CESSNA 152	NONE
3 0785	N3849E 050881	NLAZBUDDIE, TX	PIPER , PA-36	SERIOUS
3 0786	N8487B 050781	KIRBYVILLE, TX	BENSEN B8M	FATAL
3 - 0787	N4877H 042681	HUNTSVILLE, TX	CESSNA 152	NONE
3 0788	N23005 041981	DOVER, OK	CESSNA 150	MINOR
3 0,789	N6449J 032481	NPROSPECT VLY, CO	CESSNA 172N	NONE
3 0790	N67533 041681	NDENVER, CO	CESSNA (17) 152	NONE
3 0791	N6879K 040181	NYELLOW JACKET, CO	GRUMMAN G-164E	NONE
3 0,792	N738CX 040781	LENNOX, SD	CESSNA 172N	NONE
3 0793	N300DS 020681	MOAB, UT	HUGHES 269C	NONE
3 0794	N6390 031681	NHEBER CITY, UT	AEROSPATLE SA315E	NONE
3 0795	N210MM 041681	HANKSVILLE, UT	CESSNA T210	NONE
3 0796	N10364 012281	NCOALVILLE, UT	AEROSPATLE SA316E	NONE
3-0797	N735RM 030781	COKEVILLE, WY	CESSNA 206G	FATAL
3.0798	N8088G 011781	NFLAGSTAFF, AZ	CESSNA 177RG	FATAL
3 0799	N66757 011281	NPEACH SPRINGS, AZ	BEECH A36	FATAL
3 0800	N39561 050581	TUCSON, AZ	PIPER PA-34	NONE *
3 0801	N71803 021981	TRUCKEE, CA	CESSNA 182M	FATAL
3 0802	N8536V 042981	GRIMES, CA	AYERS S2R	FATAL
3 0803	N5468B 041181	HAYWARD, CA	CESSNA 182	SERIOUS
3 0804	N2470H 041481	NQUINN RIVER, NV	PIPER PA-18	SERIOUS
3 0805	N4729Q 050581	NIDAHO FALLS, ID	CESSNA 188	NONE
3 0806	N93698 031681	SALEM, OR	BEECH B24R	MINOR

FILE ORDER LISTING - ISSUE NO. 3, 1981

FILE AIRCRAFT			AIRCRAF	'T	INJURY		
	NUMBER	REGIST.	DATE	LOCATION	MAKE	MODEL	INDEX
3	0807	N2143V	043081	PENDLETON, OR	CESSNA	140	NONE
3	0808	N49457	042931	AUBURN, WA	CESSNA	152	NONE
3	0809	N45552	032181	PORT ORCHARD, WA	CESSNA	150	MINOR
3	0810	N2737V	040681	PUYALLUP, WA	BEECH	35	NONE
3	0811	N1110B	041781	INDEX, WA	LUSCOMBE	8 F	NONE
3	0812	N58501	041581	MANSFIELD, WA	BOEING	A75N1	NONE
3	0813	N9077J	050481	COULEE CITY, WA	PIPER	PA-28	NONE
ż	0814	N4780T	051781	NWENATCHEE, WA	SCHLEICHER	KASB	NONE
3	0815	N91498	051181	WASHTUCNA, WA	CESSNA	A188B	MINOR
3	0816	N7226F	032081	NWENATCHEE, WA	PIPER	PA-28	MINOR
3	0817	N6473	031481	NKENAI,AK	DEHAVND CAN	DHC-2	FATAL
3	0818	N70008	050181	NOME, AK	CESSNA	18.5	NONE
3	0819	N51732	040981	ANIAK,AK	ENSTROM	F280C	NONE
3	0820	N10758	042181	RED MOUNTAIN, AK	BELL	206B	MINOR
3	0821	N456AP	040281	NDELTA JUNCTION, AK	CESSNA	185F	MINOR
3	0822	N20022	031681	SUSITNA LAKE, AK	TAYLORCRAFT	F-19	FATAL
3	0823	N1557Y	032981	LUCK LAKE, AK	CESSNA	172C	NONE
3	0824	N3694T	031981	WHT SULPHR SPG, AK	TAYLORCRAFT	F19	NONE
3	0825	N3100Z	051581	FAIRBANKS, AK	PIPER	PA-22	NONE
3	0826	N1125L	020781	MIDDLEBORO, MA	LAKE	LA-4	FATAL
3	0827	N2705H	050381	BLAIRSTOWN, NJ	SCHWEIZER	1-35C	MINOR
3	0828	N117F	042781	ROBBINSVILLE, NJ	PORTERFIELD	FP-65	NONE
3	0829	N3048F	041081	BUFFALO, NY	CESSNA	182	NONE

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FILE AI		AIRCRAF'	AIRCRAFT			AIRCRAFT	
1	NUMBER	REGIST.	DATE	LOCATION	MAKE	MODEL	INJURY INDEX
3	0830	N2565D	032881	KNOX,NY	PIPER	PA=38	NONE
3	0831	N2216D	021981	BATAVIA, NY	PIPER	PA-44	FATAL
3	0832	N86NR	011681	PITTSBURGH, PA	AGUSTA	A109-A	SERIOUS
3	0833	N4073J	050281	STROUDSBURG, PA	CESSNA	150G	MINOR
3	0834	N21294	050381	ERWINNA, PA	CESSNA	172	MINOR
3	0835	N8754E	041681	WEST CHESTER, PA	PIPER	PA-28	NONE
3	0836	N5253C	050181	NEW LONDON, PA	ВЕЕСН	B-35	NONE
3	0837	N2695T	042281	NCLEARFIELD, PA	PIPER	PA-28	NONE
3	0838	N747F	031781	BROOKFIELD, VT	PIPER	PA-23	SERIOUS
3	0839	N2994J	050181	WAYCROSS, GA	CESSNA	150G	NONE
3	0840	NIRL	050581	WINDER, GA	VARIZE	01	NONE
3	0841	N9431J	041081	DALTON, GA	PIPER	PA-28	MINOR
3	0842	N7993W	042081	BRUNSWICK, GA	PIPER	PA-28	NONE
3	0843	N5714E	052181	WILLIAMSON, GA	CESSNA	150	NONE
3	0844	N223HS	050881	GREENVILLE, MS	DASSAULT	DA-10	NONE
3	0845	N25648	052481	NCANTON, MS	PIPER	PA-38	NONE
3	0846	N44073	052381	NINDIAN TRAIL,NC	TAYLORCRAFT	BC-12D	SERIOUS
3	0847	N8020	060981	SAVANNAH, TN	PITTS	S1S	FATAL
3	0848	N6HM	050381	HARTWOOD, VA	BELLANCA	7GCBC	MINOR
3	0849	N737FB	041181	NATLAS, IL	CESSNA	172N	FATAL
3	0850	N9590E	052881	GRUNDY COUNTY, IL	BELLANCA	17-31A	FATAL
3	0851	N13676	050481	WINCHESTER, IL	CESSNA	177B	NONE
3	0852	N8457P	020981	NMANTENO, IL	PIPER	PA-24	NONE

FILE ORDER LISTING - ISSUE NO. 3, 1981

1	FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAF MAKE	MODEL	INJURY INDEX
3	0853	N272GD	052481	NWALKERTON, IN	AERO COMDR	560	FATAL
3	0854	N4341F	021881	LOGANSPOPT, IN	PIPER	PA-32	FATAL
3	0855	N47624	051681	FRASER, MI	PIPER	PA-28	NONE
3	0856	N2754Z	040281	MARIA STEIN, OH	BELLANCA	8KCAB	FATAL
3	0857	N2250W	040881	NCRESTON, IA	PIPER	PA-28	FATAL
3	0858	N4431J	052781	NLELAND, IA	PIPER	PA-28	NONE
3	0859	N45579	040981	GIRARD, KS	CESSNA	150	NONE
3	0860	N8519H	051181	NMILLER, NE	GRUMMAN	G-164A	NONE
3	0861	N91551	041481	BAYARD, NE	NAVION	G	NONE
3	0862	N4760S	050381	HICKORY RIDGE, AR	CESSNA	182RG	NONE
3	0863	N5004X	052781	STUTTGART, AR	AYERS	\$2R	NONE
3	0864	N6809Q	042881	NMER ROUGE, LA	GRUMMAN	G-164B	NONE
3	0865	N7396V	051481	CHACON, NM	BELLANCA	17-30	MINOR
3	0866	N8679V	051781	ELECTRA, TX	BELLANCA	7ECA	NONE
3	0867	N9956Y	042581	NROANOKE, TX	CHAMPION	402	MINOR
3	0868	N213DA	050981	VAN HORN,TX	CESSNA	150	NONE 2
3	0869	N714VR	040481	HEMPSTEAD, TX	CESSNA	152	FATAL
3	0870	N2851M	041781	NPORT O'CONNOR,TX	PIPER	PA-12	FATAL
3	0871	N2774V	042981	NANGLETON, TX	BELL	206L-1	NONE
3	0872	N6337Z	032981	KILGORE, TX	PIPER	PA-25	NONE
3	0872	N72699	032981	KILGORE, TX	CESSNA	140	NONE
3	0873	N765AL	033181	CONROE, TX	SIKORSKY	S=76	SERIOUS
3	0874	N3433P	040181	LAREDO, TX	DOUGLAS	DC-3	NONE

FILE ORDER LISTING - ISSUE NO. 3, 1981

FILE AIRCRAFT		r		AIRCRAFT		INJURY	
	NUMBER	REGIST.	DATE	LOCATION	MAKE	MODEL	INDEX
	:		K W				
3	0875	N9736Z	021081	ROANOKE, TX	BELL	47D1	MINOR
3	0876	N4251H	021781	ROLL, AZ	MOONEY	M20J	FATAL
3	0877	N8405N	050681	SELIGMAN, AZ	ВЕЕСН	V35A	NONE
3	0878	N3378V	050281	WHITE MTN LKE, AZ	BEECH	35	NONE
3	0879	N8009V	040181	SAN MANUEL, AZ	CESSNA	A188	SERIOUS
3	0880	N95485	012481	POSTON, AZ	SIKORSKY	S=55	NONE
3	0881	N2036M	050481	GOODYEAR, AZ	BEECH	F33A	NONE
_3	0882	N7296G	042181	PHOENIX, AZ	CESSNA	172	NONE
3	0883	N1134A	041781	LITCHFIELD PK,AZ	HILLER	UH12E	NONE
3	0884	N8424V	050481	WILLIAMS, CA	ROCKWELL	S2R	NONE
3	0885	N10277	043081	BIGGS, CA	GRUMMAN	G-164	MINOR
3	0886	N5MK	021381	FAIR OAKS,CA	CESSNA	T210M	NONE
3	0887	N12107	010981	ANGELS CAMP, CA	CESSNA	172	NONE
3	0888	N4347F	060181	SONOMA, CA	PIPER	PA-28	NONE
3	0889	N21JV	052581	TRACY, CA	PITTS	S-1	NONE
3	0890	N4516A	050781	LODI, CA	PIPER	PA=22	NONE
3	0891	N2364E	041281	OAKLAND, CA	CESSNA	172	NONE
3	0892	N7490G	050281	NHESPERIA, CA	CESSNA	172	MINOR
3	0893	N4301B	041481	FIVE POINTS, CA	CESSNA	170B	NONE
3	0894	N4238X	033081	BAKERSFIELD, CA	ROCKWELL	S2R	NONE
3	0895	N738WW	050381	BIG BEAR CITY, CA	CESSNA	172	NONE
3	0896	N32AD	040881	LONG BEACH, CA	ROBINSON	R-22	NONE
3	0897	N37817	041281	SHOSHONE, CA	BARTON BSBY	M M - 1	FATAL

FILE ORDER LISTING - ISSUE NO. 3, 1981

FILE	AIRCRAF	T		AIRCE	RAFT	INJURY
NUMBER	REGIST.	DATE	LUCATION	MAKE	MODEL	INDEX
3 0898	N8683A	050381	PALO ALTO,CA	ВЕЕСН	A35	NONE
3 0899	N51756	042881	PASKENTA, CA	ENSTROM	F28C	NONE
3 0900	N22RA	042581	MAXWELL, CA	GRUMMAN	G164	NONE

NATIONAL TRANSPORTATION SAFETY BOARD

WASHINGTON, D. C. 20594

BRIEFS OF ACCIDENTS

PRINTED IN STATE AND DATE ORDER

U. S. GENERAL AVIATION

ISSUE NO. 3

1981

FILE	DATE LOCATI	ON AIRCRAFT DATA	INJURIES F S M/N		PILOT DATA
3-0705	4/9/81 MAYSVILLE, TIME - 0715	AL CESSNA 172 N12667		NONCOMMERCIAL DELEASURE/PERSONAL TRANSP	
		DAMAGE-DESTROYED			INSTRUMENT RATED.
	NAME OF AIRPORT - MAD	ISON COUNTY			
		INTENDED DESTINATION			
*	STONE MTN, GA	HUNTSVILLE, AL			
	TYPE OF ACCIDENT			F OPERATION	
	COLLIDED WITH: DIR	T BANK	LAND	ING: GO-AROUND	
	PROBABLE CAUSE(S)				
	PILOT IN COMMAND -	DELAYED IN INITIATING GO-A	ROUND		
	FACTOR(S)				
	PILOT IN COMMAND -	INITIATED FLIGHT IN ADVERS	E WEATHER CONDIT	IONS	
	WEATHER - LOW CEIL	ING			
	WEATHER - RAIN		•		
	WEATHER - FOG				
	WEATHER - UNFAVORA	BLE WIND CONDITIONS			
	MISCELLANEOUS ACTS	, CONDITIONS - DOWNWIND			
	WEATHER BRIEFING - BR	IEFED BY FLIGHT SERVICE PER	SONNEL, BY PHONE		
*	WEATHER FORECAST - UN	KNOWN/NOT REPORTED			
	SKY CONDITION		CEILING	AT ACCIDENT SITE	
	SKY CONDITION BROKEN/LOWER SCATTE	RED	CEILING 1200		
			1200		
	BROKEN/LOWER SCATTE	T SITE	1200 PRECIPI		
	BROKEN/LOWER SCATTE VISIBILITY AT ACCIDEN 5 OR OVER(UNLIMITED	T SITE	1200 Precipi Rain	TATION AT ACCIDENT SITE	
	BROKEN/LOWER SCATTE VISIBILITY AT ACCIDEN 5 OR OVER(UNLIMITED	T SITE	1200 Precipi Rain Relativ	TATION AT ACCIDENT SITE SHOWERS	·247 Degrees
	BROKEN/LOWER SCATTE VISIBILITY AT ACCIDEN 5 OR OVER(UNLIMITED OBSTRUCTIONS TO VISIO	T SITE) N AT ACCIDENT SITE	1200 PRECIPI Rain Relativ Left	TATION AT ACCIDENT SITE SHOWERS E BEARING OF WIND	-247 DEGREES
	BROKEN/LOWER SCATTE VISIBILITY AT ACCIDEN 5 OR OVER(UNLIMITED OBSTRUCTIONS TO VISIO FOG	T SITE) N AT ACCIDENT SITE	1200 PRECIPI Rain Relativ Left	TATION AT ACCIDENT SITE SHOWERS E BEARING OF WIND GUARTERING TAIL WIND 203-	-247 DEGREES
	BROKEN/LOWER SCATTE VISIBILITY AT ACCIDEN 5 OR OVER(UNLIMITED OBSTRUCTIONS TO VISIO FOG WIND DIRECTION-DEGREE	T SITE) N AT ACCIDENT SITE S	1200 PRECIPI RAIN RELATIV LEFT WIND VE	TATION AT ACCIDENT SITE SHOWERS E BEARING OF WIND GUARTERING TAIL WIND 203-	-247 Degrees
	BROKEN/LOWER SCATTE VISIBILITY AT ACCIDEN 5 OR OVER(UNLIMITED OBSTRUCTIONS TO VISIO FOG WIND DIRECTION-DEGREE 310	T SITE) N AT ACCIDENT SITE S	1200 PRECIPI RAIN RELATIV LEFT WIND VE	TATION AT ACCIDENT SITE SHOWERS E BEARING OF WIND QUARTERING TAIL WIND 203- LOCITY-KNOTS	-247 DEGREES

FILE	DATE	LOCATION	AIRCRAFT DATA		FLIGHT PURPOSE	PILOT DATA
3-0817	3/14/81 NR. TIME - 1500	KENAI,AK	DEHAVND CAN DHC-2 N6473 DAMAGE-SUBSTANTIAL	CR- 1 0 (PX- 0 1		COMMERCIAL, AGE 34, 2304 TOTAL HOURS, 702 IN TYPE, INSTRUMENT RATED.
	DEPARTURE PO	[NT		INSTRUMENT RATED.		
	ANCHORAGE.	NK.				
	ANCHORAGE,	ENT	· ·	PHASE	OF OPERATION	
	STALL: MU			IN	FLIGHT: OTHER	
	PILOT IN FACTOR(S) PILOT IN MISCELLANI WEATHER	COMMAND - FAILE COMMAND - EXERC COMMAND - INADE EOUS ACTS, CONDI UNFAVORABLE WI FING - UNKNOWN/ CAST - UNKNOWN/	NOT REPORTED	TION AND/OR I	EIGHT-AND/OR C.G.	
	SKY CONDITION	1			G AT ACCIDENT SITE	
	OVERCAST			200		
		ACCIDENT SITE	·		PITATION AT ACCIDENT	SITE
	4 MILES OR		CCIDEUM CIME		SHOWERS CONSTRAIN	
	BLOWING SN	TO VISION AT A Dw	CCIDENT SITE	VFR	OF WEATHER CONDITIONS	
	TYPE OF FLIG	IT PLAN				
			T AT LEAST 1,230LBS OVR			

FILE	DATE	LOC	ATION	AIRCRAFT DATA	_		RIES S M		FLIGHT PURPOSE	PILOT DATA
3-0822	3/16/81 TIME - 101 DEPARTURE SUSITNA	9 POINT LAKE,AK	LAKE,AK	TAYLORCRAFT F-19 N20022 DAMAGE-SUBSTANTIAL INTENDED DESTINATION ANCHORAGE,AK	CR- PX-		ō	Ô		PRIVATE, AGE 41, 242 P TOTAL HOURS, 225 IN TYPE, NOT INSTRUMENT RATED.
	TYPE OF ACC		OR MALFUN	CTION		F			F OPERATION Light: Buzzing	
	STALL						I	N F	LIGHT: BUZZING	

PROBABLE CAUSE(S)

POWERPLANT - MISCELLANEOUS: POWERPLANT FAILURE FOR UNDETERMINED REASONS PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S)

MISCELLANEOUS ACTS, CONDITIONS - UNWARRANTED LOW FLYING COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- FROZEN, SNOW COVERED LAKE.

	DATE	LOCATION	AIRCRAFT DATA	IN	F S	M/N	FLIGHT PURPOSE	PILOT DATA
3-0824	TIME - 0745		N3694T				NONCOMMERCIAL PLEASURE/PERSONAL TRANSF	PRIVATE, AGE 32, 178 TOTAL HOURS, 12 IN TYPE, NOT INSTRUMENT RATED.
	WHT SULPHR							
	TYDE OF ACCT	DENT			PH.	ASE	OF OPERATION	
	ENGINE FA COLLIDED	ILURE OR MALFUNCT WITH: TREES	ION				EOFF: INITIAL CLIMB EOFF: INITIAL CLIMB	
			URE: VALVE ASSEMBLIE: ONS - STICKING	5		•		
	FACTOR(S) PILOT IN	•	FAMILIARITY WITH AI	RCRAFT				
			LOSS OF POWER - 1 ENG		F 2 27	_		
			CED LANDING OFF AIRPO AD 2.1HRS AS PIC IN A		LAN) .		
3-0823	REMARKS- FLO 3/29/81 L	AT EQUIPPED.PLT H	AD 2.1HRS AS PIC IN A	CR-	0) 1		PRIVATE, AGE 41, 381
3-0823	REMARKS- FLO	AT EQUIPPED.PLT H	AD 2.1HRS AS PIC IN A CESSNA 172C N1557Y	CR-	0) 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSE	TOTAL HOURS, ALL IN TYPE
3-0823	3/29/81 L TIME - 1330	AT EQUIPPED.PLT H	AD 2.1HRS AS PIC IN A	CR-	0) 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSE	
3 - 0823	REMARKS- FLO 3/29/81 L TIME - 1330 NAME OF AIRP DEPARTURE PO	AT EQUIPPED.PLT H UCK LAKE,AK ORT - LUCK LAKE INT I	AD 2.1HRS AS PIC IN A CESSNA 172C N1557Y DAMAGE-DESTROYED NTENDED DESTINATION	CR-	0) 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSE	TOTAL HOURS, ALL IN TYPE
3-0823	3/29/81 L TIME - 1330 NAME OF AIRP DEPARTURE PO WARD COVE,	AT EQUIPPED.PLT H UCK LAKE,AK ORT - LUCK LAKE INT I	AD 2.1HRS AS PIC IN A CESSNA 172C N1557Y DAMAGE-DESTROYED NTENDED DESTINATION	CR-	0 0) 1	PLEASURE/PERSUNAL TRANSE	TOTAL HOURS, ALL IN TYPE
3-0823	3/29/81 L TIME - 1330 NAME OF AIRP DEPARTURE PO WARD COVE, TYPE OF ACCI	AT EQUIPPED.PLT H UCK LAKE,AK ORT - LUCK LAKE INT I AK DENT	AD 2.1HRS AS PIC IN A CESSNA 172C N1557Y DAMAGE-DESTROYED NTENDED DESTINATION	CR- PX-	0 0) 1) 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSE OF OPERATION EOFF: INITIAL CLIMB	TOTAL HOURS, ALL IN TYPE
3 - 0823	3/29/81 L TIME - 1330 NAME OF AIRP DEPARTURE PO WARD COVE, TYPE OF ACCI COLLISION PROBABLE CAU PILOT IN	AT EQUIPPED PLT H UCK LAKE, AK ORT - LUCK LAKE INT I AK DENT WITH GROUND/WATE	CESSNA 172C N1557Y DAMAGE-DESTROYED NTENDED DESTINATION LUCK LAKE, AK R: CONTROLLED	CR- PX-	0 0) 1) 1	PLEASURE/PERSUNAL TRANSE	TOTAL HOURS, ALL IN TYPE
J - 0823	3/29/81 L TIME - 1330 NAME OF AIRP DEPARTURE PO WARD COVE, TYPE OF ACCI COLLISION PROBABLE CAU PILOT IN FACTOR(S)	AT EQUIPPED.PLT H UCK LAKE,AK ORT - LUCK LAKE INT I AK DENT WITH GROUND/WATE SE(S) COMMAND - MISJUDG	CESSNA 172C N1557Y DAMAGE-DESTROYED NTENDED DESTINATION LUCK LAKE, AK R: CONTROLLED	CR- PX-	0 (0 (O 1 O 1 ASE TAK	PLEASURE/PERSUNAL TRANSE OF OPERATION EOFF: INITIAL CLIMB	TOTAL HOURS, ALL IN TYP

FILE	DATE	LOCATION	AIRCRAFT DATA		S M/	N	FLIGHT PURPOSE	PILOT DATA	
3-0821	TIME - DEPARTU	RE POINT IN	N456AP DAMAGE-SUBSTANTIAL NTENDED DESTINATION	PX-	0 0 Last	O C	OTHER DUTE STOP	COMMERCIAL, AGE 48, 10300 TOTAL HOURS, 2700 IN TYPE, INSTRUMENT RATED.	
	FAIRBANKS,AK RETURN VALDEZ,AK TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER: CONTROLLED IN FLIGHT: NORMAL CRUISE								
	PILO PILO PILO FACTOR(WEAT WEAT TERR WEATHER	E CAUSE(S) T IN COMMAND - CONTINUE T IN COMMAND - FAILED T T IN COMMAND - SPATIAL S) HER - LOW CEILING HER - SNOW AIN - SNOW-COVERED BRIEFING - BRIEFED BY FORECAST - FORECAST SE	TO FOLLOW APPROVED PR DISORIENTATION , FLIGHT SERVICE PERSO	OCEDUR	ES,D1R	ECTI			
		RATION			0		AT ACCIDENT SITE	_	
	ZERO OBSTRUC' BLOWI	ITY AT ACCIDENT SITE TIONS TO VISION AT ACCI	DENT SITE		SNO TEMPE 25	W RATU			
	300	RECTION-DEGREES WEATHER CONDITIONS			10	OF F	CITY-KNOTS Light Plan		
		- HYD WHEEL/SKI.OIL PI	PELINE SURVEILLANCE.P	LT STD			EG TURN PWR NOT INC	OR YOKE NOT PLD BACK.	

FILE				INJURI	ES.	FLIGH T	PILOT DATA
3-0819	4/9/81 TIME - 15	ANIAK,AK 30	ENSTROM F280C N51732 DAMAGE-SUBSTANTIAL			NONCOMMERCIAL CORP/EXEC	COMMERCIAL, AGE 33, 1600 TOTAL HOURS, 600 IN TYPE, INSTRUMENT RATED.
	NAME OF A	IRPORT - ANIAK					
		POINT	INTENDED DESTINATION FIELD SITE				·
	TYPE OF A	K CCTDENT	LIEPO STIF	DH	IASE	OF OPERATION	
		FAILURE OR MALFU	VCTION			EOFF: INITIAL CLIMB	•
	COLLIS	ION WITH GROUND/WA	ATER: CONTROLLED			DING: POWER-OFF AUTOROTA	ATIVE LANDING
	PROBABLE (PANEOUS-IMPROPER ACTION	•			
	FACTOR(S)		ANDOOS-INFROPER ACTION				
		R - RAIN					
		R - FOG					
			ONS-INCLUDES SLEET, FREE?	ZING RAIN,	ETC.		
		N - HIGH VEGETATIO					
			TTIONS - AIRFRAME ICE TTIONS - VIBRATION, EXCES	STVF			
			AL LOSS OF POWER - 1 ENG				
			D OF BRIEFING RECEIVED			•	•
		DRECAST - UNKNOWN,					
•	EMERGENCY	CIRCUMSTANCES - E	FORCED LANDING ON AIRPOR	RT/SEAPLAN	E BA	SE/HELIPT.	
	SKY CONDI	TION		CE	ILIN	G AT ACCIDENT SITE	
	OVERCAS	T	• •		120		
		Y AT ACCIDENT SITE	G			ITATION AT ACCIDENT SITE	
		ER(UNLIMITED)			RAIN		
	FOG	UNS TU VISION AT A	ACCIDENT SITE	TE	MPER. 32	ATURE-F	
		EATHER CONDITIONS		TV		F FLIGHT PLAN	
	VFR				NONE		
		IGN SW INADVERTENT	TLY TURNED OFF WHEN PLT	ATMPTD RE	LEAS	E SLING LOAD BECAUSE OF	SEVERE VIBRATION.

FILE	DATE		AIRCRAFT DATA	INJURIES FL	IGHT RPOSE	PILOT DATA
3-0820	DEPARTURE HOMER.AR	POINT	BELL 206B N10758 DAMAGE-SUBSTANTIAL INTENDED DESTINATION RETURN PER: UNCONTROLLED	LAST ENROUTE S	STOP N.AK	COMMERCIAL, AGE 30, 3633 TOTAL HOURS, 731 IN TYPE, NOT INSTRUMENT RATED.
	PILOT 1 FACTOR(S) MISCELI TERRAIN TERRAIN	IN COMMAND - DIVERT IN COMMAND - SPATIA JANEOUS ACTS, CONDIT N - SNOW-COVERED N - HIGH OBSTRUCTION	CIONS - WHITEOUT	-	AROUND TO TALK W	PAX WHILE HOVERING.
3-0818	NAME OF AIDEPARTURE LITTLE DETAILS OF ACCOUNTS COLLIDE	RPORT - NOME POINT IOMEDE IS,AK CCIDENT WATER LOOP-SWERVE	N7000B DAMAGE-SUBSTANTIAL INTENDED DESTINATION NOME, AK	CR- 0 0 1 COMMEI PX- 0 0 5 AIR TA PHASE OF OPERA LANDING: RO LANDING: RO	ATION OLL	COMMERCIAL, AGE 35, 10000 TOTAL HOURS, 600 IN TYPE, INSTRUMENT RATED.
	PILOT I FACTOR(S) PERSONN AIRPORT	N COMMAND - FAILED EL - OPERATIONAL S S/AIRWAYS/FACILITI	TO MAINTAIN DIRECTION UPERVISORY PERSONNEL: ES - AIRPORT CONDITION T/W LOCK,USED TO PREVI	DEFICIENCY, COMPANY MA	·	

FILE	DATE	LOCATION	AIRCRAFT DATA			IES S M			PILOT DATA
3-0825	5/15/81 Time - 201	FAIRBANKS,AK	PIPER PA-22 N3100Z DAMAGE-SUBSTANTIAL	CR- PX-				NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 44, 273 TOTAL HOURS, 248 IN TYPE
		RPORT - FAIRBANKS J							
	DEPARTURE		NTENDED DESTINATION						
		E,AK	FAIRBANKS, AK		_				
	TYPE OF AC				P			F OPERATION	
	GKOOND-	WATER LOOP-SWERVE	ř				ANU	ING: ROLL	•
	WEATHER BR	- UNFAVORABLE WIND LEFING - BRIEFING F RECAST - UNKNOWN/NO	RECEIVED-METHOD UNKNOW	in					
	SKY CONDIT	ION	•		C			AT ACCIDENT SITE	
	VISIBILITY 5 OR OVE			P		IPI Ne	TATION AT ACCIDENT SITE		
	OBSTRUCTIO	NS TO VISION AT ACC	CIDENT SITE		R			E BEARING OF WIND CROSS WIND 248-292 DEGREE	:s
	TEMPERATUR	E-F			W	IND		RECTION-DEGREES	
	WIND VELOC	ITY-KNOTS			1		-	WEATHER CONDITIONS	
	8					VF	R		
	TYPE OF FL	IGHT PLAN						•	
	VFR								

FILE	DATE	LOCATION	AIRCRAFT DATA	IN	JUR F	IES S M	/N	FLIGHT PURPOSE	PILOT DATA
-0799	1/12/81 NR.P TIME - 1219	EACH SPRINGS,AZ	BEECH A36 N66757 DAMAGE-DESTROYED					NONCOMMERCIAL PLEASURE/PERSONAL TRANS	COMMERCIAL, FL.INSTR., P AGE 29, 1124 TOTAL HOURS 22 IN TYPE, INSTRUMENT RATED.
	DEPARTURE POI	NT I	NTENDED DESTINATION						
			GRAND CANYON, AZ						
	TYPE OF ACCIDENT PHASE OF OPERATION								
	COLLISION WITH GROUND/WATER: UNCONTROLLED IN FLIGHT: UNCONTROLLED DESCENT								
	MISCELLANEOUS ACTS, CONDITIONS - AIRFRAME ICE FACTOR(S) WEATHER - LOW CEILING WEATHER - FOG WEATHER - ICING CONDITIONS-INCLUDES SLEET, FREEZING RAIN, ETC. WEATHER - ICING CONDITIONS-INCLUDES SLEET, FREEZING RAIN, ETC. WEATHER - HIGH DENSITY ALTITUDE WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT MISSING AIRCRAFT - LATER RECOVERED								
	SKY CONDITION OVERCAST/LO	WER SCATTERED			·C			AT ACCIDENT SITE WN/NOT REPORTED	
	VISIBILITY AT UNKNOWN/NOT	ACCIDENT SITE	•		_			TATION AT ACCIDENT SITE	
			IDENT SITE			YPE	OF	WN/NOT REPORTED WEATHER CONDITIONS	
	FOG IFR TYPE OF FLIGHT PLAN IFR								

FILE	DATE LO	CATION	AIRCRAFT DATA	IN.	UR:			FLIGHT PURPOSE	PILOT DATA
3-0623	1/17/81 BULLHE TIME - 1650	CAD CITY,AZ	GRUM AMER AA-5B N74691 DAMAGE-DESTROYED	CR- PX-	-	•	•	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 50, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT BULLHEAD CITY,A TYPE OF ACCIDENT COLLIDED WITH:		INTENDED DESTINATION LANCASTER, CA		PI			F OPERATION LIGHT: LOW PASS	NATED S

PROBABLE CAUSE(S)
PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS
FACTOR(S)
MISCELLANEOUS ACTS, CONDITIONS - UNWARRANTED LOW FLYING
MISCELLANEOUS ACTS, CONDITIONS - AIRCRAFT CAME TO REST IN WATER
REMARKS- STRUCK CABLE, DMGD CABLE CAR.

FILE	DATE	LOCATION	AIRCRAFT DATA					FLIGHT PURPOSE	PILOT DATA	
3-0798		R.FLAGSTAFF,AZ 6							COMMERCIAL, AGE 44, 1021 TOTAL HOURS, 174 IN TYPE, INSTRUMENT RATED.	
			INTENDED DESTINATION							
		QUE,NM	LAS VEGAS,NV							
	TYPE OF ACC			P			F OPERATION			
•	COLLIDE	D WITH: WIRES/POI	LES			1	N F	LIGHT: NORMAL CRUISE		
	PROBABLE CA	AUSE(S)								
			NUED VFR FLIGHT INTO A	DVERSE	WE	ATH	ER	CONDITIONS		
	FACTOR(S)									
	WEATHER Weather	- LOW CEILING - FOG	QUATE PREFLIGHT PREPAR	ATION	AND	/OR	PL	ANNING		
	TERRAIN - HIGH OBSTRUCTIONS WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, IN PERSON									
		RECAST - UNKNOWN		JUMET,	ΤW	PE	KSU	N		
	SKY CONDIT	ION			С	EIL	ING	AT ACCIDENT SITE		
	SCATTERE	D				8	00			
	VISIBILITY	AT ACCIDENT SITE			P	REC	IPI	TATION AT ACCIDENT SITE		
	5 OR OVE	R(UNLIMITED)				NO	NE			
	OBSTRUCTION	NS TO VISION AT A	CCIDENT SITE		T	EMP	ERA	TURE-F		
	FOG					3	9			
	WIND DIRECT	TION-DEGREES			W	IND 6		LOCITY-KNOTS		
	TYPE OF WE	ATHER CONDITIONS			T	YPE	0F	FLIGHT PLAN		
	IFR					NO	NE			
	FIRE AFTE									
	REMARKS- 3	PWR LINES & 1 PC	DLE.					•		

			AIRCRAFT DATA	IN	JURI	ES		PILOT DATA
3-0880	1/24/81 PO TIME - 1350	·	N95485 Damage-destroyed				COMMERCIAL AERIAL APPLICATIO	COMMERCIAL, AGE 45, 9526 TOTAL HOURS, 326 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE PO: POSTON, AZ	INT	INTENDED DESTINATION					
	MADE OF POST				PH.	ASE	OF OPERATION	
	ENGINE FA	LLURE OR MALFU	INCTION			IN	FLIGHT: SWATH RUN	
	COLLISION	WITH GROUND/W	NCTION ATER: UNCONTROLLED			LAN	DING: POWER-OFF AUT	OROTATIVE LANDING
		r - ENGINE STR	UCTURE: MASTER AND CONNE ITIONS - DISCONNECTED	CTING	ROD	5		
	FACTOR(S)	COUR LANG GOND	TRIONS VIDENTON EVER					
			ITIONS - VIBRATION,EXCES		4 EM	21 NE	•	
,			FORCED LANDING OFF AIRPO				•	
	SPECIAL DATA							
			ROL - 1000		1	KIND	OF OPERATION - SPR	RAYING CROPS
	KIND OF CRO							· LIQUID CHEMICAL-TOXIC
	PILOT'S SI	EAT BELT -UNKN	OWN/NOT REPORTED		(SLOV	ES - USED	
	GOGGLES - 1						SH HELMET - AVAILABL	- -
	COCKPIT CRA	ASHPAD - NOT I	NSTALLED				H BAR - NOT INSTALL	
			FT OF PILOT				RAIN-TYPE -LEVEL,FLA	
			ATED-FEET - 205 NTRY TO PROCEDURE TURN		,	># A 1	TH RUN-HOW FLOWN - C	.KUSS#IND
			4CYL ASSY NOT ATTACHED	פדם חי	TON	1 C C Y	,	

FILE			AIRCRAFT DATA	IN	JUF F	IES S M	/N		PILOT DATA
3-0876		0	N4251H DAMAGE-DESTROYED	CR- PX-	1 0	0	0	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 67, 4000 P TOTAL HOURS, 625 IN TYPE, NOT INSTRUMENT RATED.
		RPORT - PRIVATE S: POINT	INTENDED DESTINATION						
	DEPARTURE POINT YUMA,AZ		ROLL, AZ						
	TYPE OF ACC	CIDENT						F OPERATION ING: TRAFFIC PATTERN-CIR	CLING
	PROBABLE CA	AUSE(S) ANEOUS - UNDETERMI	INFO						
			ALT & HIGH A/S MAKING	GRADU	ΑL	DES	CEN	T INTO GROUND.	
3-0620	3/13/81 NT TIME - 163								COMMERCIAL, FL.INSTR., P AGE 43, 6031 TOTAL HOURS, 150 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF ALL	RPORT - L W HARDY							
		POINT AZ	INTENDED DESTINATION						
	TYPE OF AC		AFACIL UCI, NZ		Р	HAS	E O	F OPERATION	
		FAILURE OR MALFUNC	CTION					LIGHT: NORMAL CRUISE	
	COLLIDE	D WITH: ANIMALS				Ĺ	AND	ING: ROLL	
	MISCELLA MISCELLA	ANT - ENGINE CONTR ANEOUS ACTS, CONDIT ANEOUS - ANIMAL(S)	ROLS: THROTTLE-FOWER LE FIONS - JAMMED) ON RUNWAY/TAXIWAY/RAM L LOSS OF POWER - 1 ENG	P	SSE	.MBL	IES		

FILE	DATE LOCATION	AIRCRAFT DATA		OURI S				PILOT DATA
3-0605	TIME - 2010	N393Q DAMAGE-SUBSTANTIAL				1 NONCOMMERCIAL 1 PLEASURE/PERSON		PRIVATE, AGE 40, 14000 TOTAL HOURS, 1500 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - PHOEN							
	DEPARTURE POINT ;	INTENDED DESTINATION PHOENIX, AZ						
	TYPE OF ACCIDENT	, HOERIXAND		PH	ASE	OF OPERATION		
	ENGINE FAILURE OR MA COLLIDED WITH: DIRT				IN	FLIGHT: DESCENDIN NDING: LEVEL OFF/T		
	PROBABLE CAUSE(S)							
		STRUCTURE: CRANKSHAFT						
	MISCELLANEOUS ACTS, C	ONDITIONS - MATERIAL FAILUR	₹E					
	FACTUR(S) - ROUGH/UNEV	E' No	,					•
		OMPLETE ENGINE FAILURE/FLAM	EOUT-	L EN	GIN	E		r
		- FORCED LANDING OFF AIRPO			_	-		
		NTERWEIGHT PLATE, PN 635623				D DANDED DIN CAME	በሀጥ ደ ሮበሀ	STEDLETCHT EXTLED

FILE	DATE	LOCATION	AIRCRAFT DATA			IES S M/			PILOT DATA
3-0619	3/27/81 TIME - 18	SCOTTSDALE,AZ 50	BELLANCA 8KCAB N7667S DAMAGE-SUBSTANTIAL					NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 52, 1490 TOTAL HOURS, 190 IN TYPE NOT INSTRUMENT RATED.
	NAME OF AIRPORT - SCOTTSDALE DEPARTURE POINT INTENDED DE SCOTTSDALE, AZ TYPE OF ACCIDENT								
			INTENDED DESTINATION						
			DOCAD	PHASE OF OPERATION					
	GROUND-WATER LOOP-SWERVE COLLIDED WITH: FENCE, FENCEPOSTS			-			ING: ROLL		
			CEPOSTS	TAKEOFF: ABORTED					
	WEATHER B	R - UNFAVORABLE WI	BRIEFING BY FLIGHT SERV	ICE P	ERS	0 N N E	L,	BY PHONE/RADIO, LIMITED A	BY PILOT ACTION
	SKY CONDI	TION			C		_	AT ACCIDENT SITE	
		Y AT ACCIDENT SITE	,		P			TATION AT ACCIDENT SITE	
		ER(UNLIMITED)				NON	_		
		UNS TO VISION AT A	CCIDENT SITE		R			E BEARING OF WIND	
	NONE TEMPERATU	06-6			ter .			CROSS WIND 248-292 DEGREES RECTION-DEGREES	
	55	re−t			77	320		· CIION-DEGREES	
		CITY-KNOTS			T			WEATHER CONDITIONS	
	8					VFF			
	NONE	LIGHT PLAN							
	REMARKS-	WND GSTG 18KTS.ABO	RTED GO-ARND.						

			BKIEL	S UP AC	CIDE	N I O		
FILE	DATE	LOCATIUN	AIRCRAFT DATA	INJ F		_	FLIGHT PURPOSE	PILOT DATA
-0879	TIME - 12	POINT UEL,AZ	CESSNA A188 N8009V DAMAGE-DESTROYED INTENDED DESTINATION LOCAL		0 0	0	COMMERCIAL AERIAL APPLICATION OF OPERATION	COMMERCIAL, AGE 41, 666 TOTAL HOURS, 64 IN TYPE NOT INSTRUMENT RATED.
	PROBABLE	CAUSE(S)	ATER: CONTROLLED UDGED AUTITUDE AND CLEA	RANCE		IN F	FLIGHT: PROCEDURE TURN	AROUND
	KIND OF PILOT": GOGGLES COCKPIT TANK/HO! ELEVATII PROCEDU	OURS IN CROP CONT CROP - OTHER S SEAT BELT -FAST - NOT USED CRASHPAD - NOT I PPER-LUCATION - F	ENED-PROPERLY MSTALLED ORWARD OF PILOT ATEU-FEET - 2000 ECOND 1/3 TURN		T G C C	YPE LOVE Rasi Rasi Erri	OF OPERATION - SPRAYI OF CHEMICAL USED - LI ES - NOT USED 1 HELMET - AVAILABLE U 1 BAR - INSTALLED ALN-TYPE -LEVEL, FLAT 1 RUN-HOW FLOWN - WIND	QUID CHEMICAL-TUXIC SED

FILE	DATE LOCAT	TION AIRCRAFT DATA	F S M/N		PILOT DATA
3-0883	TIME - 2100	N1134A DAMAGE-DESTROYEI	PX- 0 0 0	COMMERCIAL APPLICATION	COMMERCIAL, AGE 28, 1548 TOTAL HOURS, 483 IN TYPE NOT INSTRUMENT RATED.
	LITCHFIELD PK, AZ	INTENDED DESTINATION LOCAL			
	TYPE OF ACCIDENT		PHASE O	F OPERATION	
	COLLISION WITH GR	ROUND/WATER: CONTROLLED	IN F	LIGHT: STARTING SWAT	TH RUN
	PROBABLE CAUSE(S)				
	PILOT IN COMMAND	- IMPROPER COMPENSATION FOR	R WIND CONDITIONS		
	FACTOR(S)				
		RABLE WIND CONDITIONS			
		O RECORD OF BRIEFING RECEIVE	/ED		
	WEATHER FORECAST - U	NKNOWN/NOT REPORTED			
	SKY CONDITION			AT ACCIDENT SITE	
	BROKEN	hm cier	7000		e tore
	VISIBILITY AT ACCIDE 5 OR OVER(UNLIMITE		NONE	TATION AT ACCIDENT S	5116
		ON AT ACCIDENT SITE		RECTION-DEGREES	
	NDNE	ON RI ROCKDENT DIES	110	ngerran bookbbb	
	WIND VELOCITY-KNOTS			WEATHER CONDITIONS	
	5		VFR		
	TYPE OF FLIGHT PLAN				
	NONE				
	SPECIAL DATA				
		P CONTROL - 550		OF OPERATION - SPRAY	
	KIND OF CRUP - FRU				LIQUID CHEMICAL-TOXIC
		-FASTENED-PROPERLY		S - NOT USED	HOW HEED
	GOGGLES - NOT USED COCKPIT CRASHPAD -			HELMET - AVAILABLE- BAR - NOT INSTALLED	· · · · · · · ·
	TANK/HOPPER-LOCATI			IN-TYPE -LEVEL FLAT	,
		NG TREATED-FEET - 1110		RUN-HOW FLOWN - DON	∉N₩IND
	REMARKS- PLT RPTD WI		Swall		::::::::::::::::::::::::::::::::::::::

DATE	LOCATION	AIRCRAFT DATA						PILOT DATA
TIME - 101	0	N6075A DAMAGE-SUBSTANTIAL						ATP, FLIGHT INSTR., AGE 28, 6628 TOTAL HOURS, 30 IN TYPE, INSTRUMENT RATED.
DEPARTURE I LAS VEGA: TYPE OF ACC UNDERSHO	POINT S,NV CIDENT DOT	INTENDED DESTINATION WILLIAMS, AZ		P	L	AND	DING: FINAL APPROACH	ı
PILOT IN FACTOR(S) WEATHER AIRPORTS WEATHER BR	N COMMAND - MISJ - HIGH DENSITY S/AIRWAYS/FACILI IEFING - BRIEFED	ALTITUDE TIES - AIRPORT CONDITION BY FLIGHT SERVICE PERSO	s: 0 T	HER	!	ONE	E	
CLEAR VISIBILITY 5 OR OVER OBSTRUCTION	AT ACCIDENT SIT R(UNLIMITED) NS TO VISION AT			P 1	UN REC NO EMP	LIM IPI NE ERA O	MITED ITATION AT ACCIDENT SITE ATURE-F	
	4/21/81 TIME - 101 NAME OF AI DEPARTURE LAS VEGA TYPE OF AC UNDERSH COLLIST PROBABLE C PILOT I FACTOR(S) WEATHER BR WEATHER BR WEATHER FO SKY CONDIT CLEAR VISIBILITY S OR OVE OBSTRUCTIO	4/21/81 WILLIAMS, AZ TIME - 1010 NAME OF AIRPORT - WILLIAMS DEPARTURE POINT LAS VEGAS, NV TYPE OF ACCIDENT UNDERSHOOT COLLISION WITH GROUND/W. PROBABLE CAUSE(S) PILOT IN COMMAND - MISJ FACTOR(S) WEATHER - HIGH DENSITY AIRPORTS/AIRWAYS/FACILI WEATHER BRIEFING - BRIEFED WEATHER FORECAST - UNKNOWN SKY CONDITION CLEAR VISIBILITY AT ACCIDENT SIT 5 OR OVER(UNLIMITED) OBSTRUCTIONS TO VISION AT NONE	4/21/81 WILLIAMS, AZ PIPER PA-31T TIME - 1010 N6075A DAMAGE-SUBSTANTIAL NAME OF AIRPORT - WILLIAMS DEPARTURE POINT INTENDED DESTINATION LAS VEGAS, NV WILLIAMS, AZ TYPE OF ACCIDENT UNDERSHOOT COLLISION WITH GROUND/WATER: CONTROLLED PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE, SPEED, AND FACTOR(S) WEATHER - HIGH DENSITY ALTITUDE AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITION WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSON WEATHER FORECAST - UNKNOWN/NOT REPORTED SKY CONDITION CLEAR VISIBILITY AT ACCIDENT SITE 5 OR OVER (UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE	4/21/81 WILLIAMS, AZ PIPER PA-31T CR- TIME - 1010 N6075A PX- DAMAGE-SUBSTANTIAL NAME OF AIRPORT - WILLIAMS DEPARTURE POINT INTENDED DESTINATION LAS VEGAS, NV WILLIAMS, AZ TYPE OF ACCIDENT UNDERSHOOT COLLISION WITH GROUND/WATER: CONTROLLED PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE, SPEED, AND ALTI FACTOR(S) WEATHER - HIGH DENSITY ALTITUDE AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: OT WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, WEATHER FORECAST - UNKNOWN/NOT REPORTED SKY CONDITION CLEAR VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED) DBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE	4/21/81 WILLIAMS, AZ PIPER PA-31T CR- 0 TIME - 1010 N6075A PX- 0 DAMAGE-SUBSTANTIAL NAME OF AIRPORT - WILLIAMS DEPARTURE POINT INTENDED DESTINATION LAS VEGAS, NV WILLIAMS, AZ TYPE OF ACCIDENT UNDERSHOOT COLLISION WITH GROUND/WATER: CONTROLLED PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE, SPEED, AND ALTITUDE FACTOR(S) WEATHER - HIGH DENSITY ALTITUDE AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: OTHER WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY WEATHER FORECAST - UNKNOWN/NOT REPORTED SKY CONDITION CLEAR VISIBILITY AT ACCIDENT SITE S OR OVER(UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE TOORY	### A/21/81 WILLIAMS, AZ PIPER PA-31T CR- 0 0 TIME - 1010 N6075A PX- 0 0 DAMAGE-SUBSTANTIAL NAME OF AIRPORT - WILLIAMS DEPARTURE POINT INTENDED DESTINATION LAS VEGAS, NV WILLIAMS, AZ TYPE OF ACCIDENT PHAS COLLISION WITH GROUND/WATER: CONTROLLED L PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE, SPEED, AND ALTITUDE FACTOR(S) WEATHER - HIGH DENSITY ALTITUDE AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: OTHER WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PH WEATHER FORECAST - UNKNOWN/NOT REPORTED SKY CONDITION CEIL SKY CONDITION CEIL SKY CONDITION CEIL SOR OVER(UNLIMITED) NO OBSTRUCTIONS TO VISION AT ACCIDENT SITE TEMP NONE	### ##################################	F S M/N PURPOSE 4/21/81 WILLIAMS, AZ PIPER PA-31T CR- 0 0 1 NONCOMMERCIAL N6075A PX- 0 0 3 CORP/EXEC DAMAGE-SUBSTANTIAL NAME OF AIRPORT - WILLIAMS DEPARTURE POINT INTENDED DESTINATION LAS VEGAS, NV WILLIAMS, AZ TYPE OF ACCIDENT LANDING: FINAL APPROACH LANDING: FINAL APPROACH LANDING: LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE, SPEED, AND ALTITUDE FACTOR(S) WEATHER - HIGH DENSITY ALTITUDE AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: OTHER WEATHER BRILFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - UNKNOWN/NOT REPORTED SKY CONDITION CLEAR VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED) DESTRUCTIONS TO VISION AT ACCIDENT SITE 5 OR OVER(UNLIMITED) DESTRUCTIONS TO VISION AT ACCIDENT SITE 5 OR OVER(UNLIMITED) DESTRUCTIONS TO VISION AT ACCIDENT SITE TEMPERATURE-F

FILE	DATE LOCATIO	N AIRCRAFT DATA	INJURIES F S m/n	FLIGHT PURPOSE	PILOT DATA
3-0882	4/21/81 PHOENIX, AZ TIME - 1530 NAME OF AIRPORT - SKY DEPARTURE POINT PHOENIX, AZ	CESSNA 172 N7296G DAMAGE-SUBSTANTIAL HARBOR INTENDED DESTINATION TUCSON, AZ	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 26, 66 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	TYPE OF ACCIDENT NOSE OVER/DOWN	TOCOUN, AZ		F OPERATION 'IC: IDLING ENGINE(S)	
	MISCELLANEOUS - PRO	FAILED TO FOLLOW APPROVED PE P/JET/ROTOR BLAST C/D FOR CLEARANCE BUT NOT (•	,	CFT POSITION.

	DALEI	D OF ACCIDENTE		
ILE DATE LOCATION	AIRCRAFT DATA	INJURIES F S M/N		PILOT DATA
0606 5/1/81 PHOENIX,AZ TIME - 1610	CESSNA 152 N4922A DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1		COMMERCIAL, FL.INSTR., AGE 61, 10700 TOTAL HOURS, 400 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - PHOENIX				
DEPARTURE POINT PHOENIX,AZ	INTENDED DESTINATION LOCAL			
TYPE OF ACCIDENT	DOCAL	PHASE	OF OPERATION	
NOSE OVER/DOWN			I: FROM LANDING	
PILOT IN COMMAND - TAXI FACTOR(S) WEATHER - UNFAVORABLE W WEATHER BRIEFING - NO RECO WEATHER FORECAST - UNKNOWN	RD OF BRIEFING RECEIVED	R ASSISTANCE		
SKY CONDITION UNKNOWN/NOT REPORTED		CEILIN 700	G AT ACCIDENT SITE	
VISIBILITY AT ACCIDENT SIT	£		TATION AT ACCIDENT SI	TE
5 OR OVER (UNLIMITED)		NONE		
OBSTRUCTIONS TO VISION AT	ACCIDENT SITE		VE BEARING OF WIND	
NONE			OWN/NOT REPORTED	
WIND DIRECTION-DEGREES			ELOCITY-KNOTS	
180 TYPE OF WEATHER CONDITIONS		22 TVD6 C	F FLIGHT PLAN	
VER OF WEATHER CONDITIONS		NONE		
REMARKS- WIND GUST FLIPPED				

CILE									
FILE	DATE	LOCATION	AIRCRAFT DATA	IN		ES M/		FLIGHT PURPOSE	PILOT DATA
3-0878	TIME - 1230	TE MTN GKE,AZ	BEECH 35 N3378V DAMAGE-SUBSTANTIAL					NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 41, 258 TOTAL HOURS, 100 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POIN ST. JOHNS, AZ TYPE OF ACCIDE	ነ ጥ ረ	INTENDED DESTINATION WHITE MTN LKE, AZ		P			OPERATION NG: GO-AROUND	
	MISCELLANEC	DUS - ANIMAL(S) DUS - EVASIVE N	ON RUNWAY/TAXIWAY/RAI ANEUVER TO AVOID COLL OW ENTER RWY ENVIRONMI	ISION					
3-0881	5/4/81 GOO TIME - 1602	DYEAR, AZ	BEECH F33A N2036M DAMAGE-SUBSTANTIAL	CR- PX-				INSTRUCTIONAL SOLO	STUDENT, AGE 21, 83 TOTAL HOURS, 81 IN TYPE, NOT INSTRUMENT RATED.
3-0881	TIME - 1602	RT - LITCHFIELD IT INT IG	N2036M DAMAGE-SUBSTANTIAL		0 P	0 1ASE LA	O S E OF ANDIM		HOURS, 81 IN TYPE, NOT

FILE	DATE	LOCATION	AIRCRAFT DATA	IN	JUR F	IES S M/	N	FLIGHT PURPOSE	PILOT DATA
3-0800	5/5/81 TIME - 17	TUCSON, AZ	PIPER PA-34 N39561 DAMAGE-SUBSTANTIAL					NONCOMMERCIAL BUSINESS	
		IRPORT - TUCSON I							
	TUCSON.	1 PULNT 1 A 7	INTENDED DESTINATION UNKNOWN/NOT REPORTED						
		CCIDENT	OMMOWN, WOT WELLOWIED		P	HASE	0	F OPERATION	
		ED WITH: PARKED A	IRCRAFT			T	XI	: TO TAKEOFF	
	FACTOR(S) WEATHE WEATHER B	R - UNFAVORABLE W	RD OF BRIEFING RECEIVED	PLAY					
	SKY CONDI	TION			С			AT ACCIDENT SITE	
	CLEAR	III SM LOCIDINAM OTHE			13		-	ITED TATION AT ACCIDENT S	T (D)C
		Y AT ACCIDENT SITE ER(UNLIMITED)	E.		۲	NON		TATION AT ACCIDENT SI	I I E
		UNS TO VISION AT	ACCIDENT SITE		R	ELAT	l I V	E BEARING OF WIND WN/NOT REPORTED	
	TEMPERATU	RE-F			W	IND	DΙ	RECTION-DEGREES	
	87				_	24(
	WIND VELO	CITY-KNOTS			T	YPE VFF		WEATHER CONDITIONS	
	TYPE OF F	LIGHT PLAN /NOT REPORTED				A L L	`		
			WORN. WND PUSHING ACFT, G	STG 3	5KT	S.CE	ess	NA 177RG, N1XT, SUBSTAN	NTIALLY DMG.

FILE	DATE LOCATION	AIRCRAFT DATA	_	JUR F			FLIGHT PURPOSE	PILUT DATA
3-0877	5/6/81 SELIGMAN, AZ TIME - 1845	BEECH V35A N8405N DAMAGE-SUBSTANTIAL	CR- PX-	-	-	1	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 48, 6000 TOTAL HOURS, 3000 IN TYPE, NOT INSTRUMENT KATED.
	DEPARTURE POINT PHOENIX,AZ TYPE OF ACCIDENT COLLIDED WITH: OBJECT	INTENDED DESTINATION SELIGMAN, AZ		₽			F OPERATION OFF: RUN	

PROBABLE CAUSE(S)
PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN
FACTOR(S)
TERRAIN - HIDDEN OBSTRUCTIONS
REMARKS- HOLE IN PIPELINE RD.

FILE	OATE	LUCATION	AIRCHAFT DATA		RIES S F			PILOT DATA					
-0665	2/13/81 TIME - 103		BEECH 95-C55 N44LP DAMAGE-SUBSTANTIAL				NGNCOMMERCIAL CORP/EXEC	COMMERCIAL, FL.INSTR., AGE 55, 16260 TOTAL HOURS, 2710 IN TYPE, INSTRUMENT RATED.					
		RPORT - ADAMS	TUMONDED DECEMBARION										
		PGINT OCK,AR	INTENDED DESTINATION DECATUR, AR					0					
	TYPE OF AC		DECATOR, AR		DHAG	e c	OF OPERATION						
	ENGINE	CTION			_	OFF: INITIAL CLIMB							
	GEAR CO		LANDING: LEVEL OFF/TOUCHDOWN										
	PROBABLE CAUSE(S)												
	PILOT I	PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING											
	M1SCELL	ANEOUS ACTS, CONDI	TIONS - FUEL STARVATION	1									
	FACTOR(S)												
			TIONS - FAILURE OF TWO			INE	ES						
			IES - AIRPORT CONDITION		R								
			TIONS - OVERLOAD FAILUR										
			ETE ENGINE FAILURE/FLAM										
			ORCED LANDING ON AIRPOR ND TO NRLY EMPTY AUX TN										

	DATE	LOCATION	AIRCRAFT DATA	IN	JUR F	IES S M	/N	FLIGHT PURPOSE	PILOT DATA			
3-0661	4/12/81 TIME - 2100 NAME OF AIR	TEXARKANA,AR) RPORT - TEXARKANA	PIPER PA-32 N3726W Damage-destroyed	CR-	0	0	1	NONCOMMERCIAL BUSINESS				
	TYPE OF ACC	TX CIDENT FAILURE OR MALFUN WITH: TREES				L	AND	F OPERATION ING: TRAFFIC PATTERN- ING: LEVEL OFF/TOUCHE				
	MISCELLA PILOT IN MISCELLA FACTOR(S) TERRAIA COMPLETE PO EMERGENCY (PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - INATTENTIVE TO FUEL SUPPLY MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING MISCELLANEOUS ACTS, CONDITIONS - IMPROPER EMERGENCY PROCEDURES FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS CUMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS - IAW FLT MANUAL ACFT SHOULD HAVE HAD 20-25GAL FUEL IN L MAIN TANK, FOUND RUPTURED.										
3-0659	4/17/81 TIME - 1620	EL DORADO,AR	BEECH C55 N44W Damage-Substantial	CR- PX-	0	0	1 0	NONCOMMERCIAL PRACTICE	COMMERCIAL, FL.INSTR., AGE 33, 4388 TOTAL HOURS, 218 IN TYPE, INSTRUMENT RATED.			
	DEDARTING D	J,AR CIDENT	INTENDED DESTINATION LOCAL		_			F OPERATION ING: ROLL				
		COMMAND - INADV	ERTENTLY RETRACTED GEAR TWIN CESSNA THAT HAS D		ENT	· FL	ΑP	& GEAR HANDLE CONFIGU	JRATIONS.			

FILE	DATE	LOCATION	Alrcrafi Data	11		RIES S M			PILOT DATA	
3-0776	4/26/81 TIME - 120 DEPARTURE JONESBOR	00	CESSNA 172 N79078 DAMAGE-SUBSTANTIAL INTENDED DESTINATION FISHER, AR					NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 21, 360 TOTAL HOURS, ALL IN TYP NOT INSTRUMENT RATED.	
	TYPE OF AC ENGINE NOSE OV	JNCT106		F	1	N E	OF OPERATION "LIGHT: NORMAL CRUISE ING: ROLL			
	PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING POWERPLANT - IGNITION SYSTEM: MAGNETUS MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE									
	CUMPLETE F EMERGENCY		PLETE ENGINE FAILURE/FLAM FORCED LANDING OFF AIRPO	NE						

FILE	DATE	LOCATION	AIRCRAFT DATA		RIES		FLIGHT		PILOT DATA				
3-0681	4/28/81 TIME - 103		CESSNA 188 N9948G DAMAGE-DESTROYED	CR- 0 PX- 0	0	1 0	COMMERCIAL ASSOC CROP	CTL ACTIVITY	COMMERCIAL, AGE 51, 2775 TOTAL HOURS, 175 IN TYPE, NOT INSTRUMENT RATED.				
	DEPARTURE		STRIP INTENDED DESTINATION LOCAL										
	TYPE OF A	CCIDENT	Вость				F OPERATION OFF: INITIAL	L CLIMB					
	PROBABLE		ED TO OBTAIN/MAINTAIN F	LYING SP	EED								
	FACTOR(S) WEATHE	R - WIND SHEAR R - DOWNDRAFT, UPO											
	WEATHER B	M - HIGH OBSTRUCT RIEFING - NO RECO ORECAST - UNKNOWN	ORD OF BRIEFING RECEIVED										
	SKY CONDI	CEILING AT ACCIDENT SITE UNLIMITED											
	VISIBILIT	Y AT ACCIDENT SITER(UNLIMITED)	re .	PRECIPITATION AT ACCIDENT SITE									
		ONS TO VISION AT	ACCIDENT SITE	TEMPERATURE-F 83									
	WIND DIRECT	WIND DIRECTION-DEGREES					WIND VELOCITY-KNOTS						
	TYPE OF WI		TYPE NO		FLIGHT PLAN	¥							
	SPECIAL (DATA OURS IN CROP CONT	ROL - 175		ΚI	N D	OF OPERATION	N - TEST					
	KIND OF	CROP - OTHER S SEAT BELT -UNKN			TY GL	PE DVE	OF CHEMICAL S - NOT USE	used - Liquid	CHEMICAL-NONTOXIC				
	COCKPIT	- NOT USED CRASHPAD - INSTA			CR	ASH	BAR - INSTA						
	ELEVATIO	PPER-LOCATION - F ON-AREA BEING TRE RE TURNAROUND - S	CATED-FEET - 250				IN-TYPE -LEV RUN-HOW FLO	/EL,FLAT JWN - CROSSWIN	ט				

FILE	DATE LOC	ATION AIRCRAFT DATA	INJURIES F S m/N		PILOT DATA			
3-0662	4/29/81 MARSHAL TIME - 1915	N50494 Damage-Substantia	PX- 0 0 1	INSTRUCTIONAL TRAINING	STUDENT, AGE 33, 41 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.			
	NAME OF AIRPORT - DEPARTURE POINT	MAKSHALL INTENDED DESTINATION						
	MARSHALL, AR	LOCAL						
	TYPE OF ACCIDENT OVERSHOOT	Driviae Bengeroeme	LAN	PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN				
	COUPTOED WITH:	FENCE, FENCEPOSTS	LAN	DING: GO-AROUND				
		D - MISJUDGED DISTANCE AND SPE D - DELAYED IN INITIATING GD-A						
3-0663	4/29/81 COY, AR TIME - 0930	GRUMMAN G-164B N8146K DAMAGE-SUBSTANTIA	PX- 0 0 0	COMMERCIAL ASSUC CRUP CTL ACTIVIT	COMMERCIAL, AGE 30, 2942 Y TOTAL HOURS, 450 IN TYPE, NOT INSTRUMENT RATED.			
	NAME OF AIRPORT -		L		NOT INDIKOMBRI MATED.			
	DEPARTURE POINT CGY, AR	INTENDED DESTINATION LOCAL						
	TYPE OF ACCIDENT NOSE OVER/DOWN			OF OPERATION DING: ROLL				
	PROBABLE CAUSE(S)	D - SELECTED UNSUITABLE TERRAI	N					
	FACTOR(S)	S/FACILITIES - AIRPORT CONDITI		Y				
	SPECIAL DATA							
		ROP CONTROL - 2942	KIND	OF OPERATION - SEEDING	CROPS			
	KIND OF CROP - R	ICE	TYPE	OF CHEMICAL USED - UNKN	OWN/NOT REPORTED			
		LT -UNKNOWN/NOT REPORTED EING TREATED-PEET - 185	TANK	/HOPPER-LOCATION - UNKNO	WN/NOT REPORTED			

FILE	OA1E	LOCATION	AIRCRAFT DATA		JUR F			FL1GHT PURPOSE	PILOT DATA
3-0862	TIME - 0800 NAME OF AIRPOR DEPARTURE POIN SEARCY, AR TYPE OF ACCIDE	T	CESSNA 182RG N4760S DAMAGE-SUBSTANTIAL INTENDED DESTINATION HICKORY RIDGE, AR	CR- PX-	0	O HAS	ō E o	HONCOMMERCIAL BUSINESS F OPERATION	PRIVATE, AGE 27, 485 TOTAL HOURS, 101 IN TYPE, NOT INSTRUMENT RATED.
	OVERSHOOT NOSE OVER/D	Own					-	ING: LEVEL OFF/TOUCHDOWN ING: ROLL	N
	PROBABLE CAUSE	•	OGED DISTANCE AND SPEED						

PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND

MISCELLANEOUS ACTS, CONDITIONS - RAN OFF END OF RUNWAY

FACTOR(S)

			·· ·									
FILE	DATE	LOCATION	AIRCRAFT DATA					GHT POSE	PILOT DATA			
3-0775	5/8/81 TIME - 07	TRUMANN, AR 30	GRUMMAN G-164A N8595H DAMAGE-SUBSTANTIAL					CIAL APPLICATION	COMMERCIAL, AGE 32, 300 TOTAL HOURS, 2000 IN TYPE, INSTRUMENT RATED.			
	DEPARTURE TRUMANN	POINT, AR	INTENDED DESTINATION LOCAL									
	TYPE OF A	CCIDENT ED WITH: DIRT BA	N.K.		PI		OF OPERA	TION SWATH RUN				
	PROBABLE CAUSE(S) PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT											
	FACTOR(S) MISCEGLANEOUS ACTS, CONDITIONS - WINDSHIELD, DIRTY, FOGGY, ETC RESTRICTED VISION MISCELLANEOUS ACTS, CONDITIONS - SUNGLARE											
	SPECIAL TOTAL H		TROL - UNKNOWN/NOT REPORT	FO		KIN	N AS ADED	ATION - SPRAYING	c cenes			
	KIND OF	CROP - RICE	NOWN/NOT REPORTED	40		TYP		ICAL USED - LIQ	UID CHEMICAL-NONTOXIC			
	COCKPIT	- NOT USED CRASHPAD - INST				CRA	SH BAR -	: - AVAILABLE USI Installed	ED			
	ELEVATI		FORWARD OF PILOT EATED-FEET - 200					: -LEVEL,FLAT w flown - Wind (CALM			

FILE	DATE LOCATION	AIRCRAFT DATA	INJURIES FLIGHT PILOT DATA F S m/n Purpose	
3-0660	5/13/81 BENTON, AR TIME - 0730	BEECH B58 N6745M Damage-Substantial	CR- 0 0 1 MISCELLANEOUS AIRLINE TRANSPORT, AGE 50, 8941 TOTAL HOURS, 1327 IN TYPE, INSTRUME RATED.	
	NAME OF AIRPORT - SALTNE	CO		
	DEPARTURE PUINT LITTLE ROCK,AR	INTENDED DESTINATION BENTON, AK		
	TYPE OF ACCIDENT GEAR RETRACTED;		PHASE OF OPERATION LANDING: ROLL	

PROBABLE CAUSE(S)

PILOT IN COMMAND - INADVERTENTLY RETRACTED GEAR
REMARKS- PLI STATED PREVIOUS FLT IN BARON WHICH HAD FLAP & GEAR SWITCH POSITIONS REVERSED.

			DRIEFO			-				
FILE	DATE	LOCATION	AIRCRAFT DATA					FLIGHT PURPOSE	PILOT DATA	
3-0863	TIME - 14	15	AYERS S2R N5004X DAMAGE-SUBSTANTIAL					COMMERCIAL AERIAL APPLICATION		
			INTENDED DESTINATION							
	TYPE OF A	RT, AR	LUCAL		р	UAC		F OPERATION		
		CCIDENI FAILURE OR MAUFU	MCTION		Ρ.			LIGHT: PROCEDURE TURN.	A POUND	
		OLLAPSED	NCIION					ING: LEVEL OFF/TOUCHD	·	
	PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS: POWERPLANT FAILURE FOR UNDETERMINED REASONS FACTOR(S) TERRAIN - MET,SOFT GROUND MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND									
	SPECIAL		The Property of the Control of the C	н.		.		OR OROBANYON CORTUE	N.G. G0070	
			ROL - UNKNOWN/NOT REPORT	ED				OF OPERATION - SPRAYI		
		CROP - RICE S SEAT BELT -UNKN	Dale ANGE GERMANEN						QUID CHEMICAL-NONTOXIC	
		- NOT USED	UNNYNUI REPURIED	GLOVES - NOT USED CRASH HELMET - AVAILABLE USED						
		AR - INSTALLED						TION-AREA BEING TREAT		
		TYPE -LEVEL.FLAT					•	IION ANCH DELING INDAI	200	
		UN-HOW FLOWN - CR				PR	CE	DURE TURNAROUND - SEC	DND 1/3 TURN	
	REMARKS-	RICE FIELD.								

FILE	DATE	LOCATION	AIRCRAFT DATA	INJ! F	RIE S		FLIGHT PURPOSE	PILOT DATA
3-0664	5/28/81 TIME - 200		AYERS S2R N5630X DAMAGE-SUBSTANTIAL	CR=				COMMERCIAL, AGE 33, 8000 TOTAL HOURS, 4000 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE		INTENDED DESTINATION					
	WEST BAY	*	LOCAL			~- /	E contractor	
	COLLIDE	CIDENT ED WITH: WIRES/PO	LES				F OPERATION LIGHT: PULLUP FROM S	WATH RUN
	FACTOR(S)		ED TO SEE AND AVOID OBJE	CTS OR	OBS	rru(TIONS	
	SPECIAL D	DATA						
	TOTAL HO	JURS IN CROP CONT	ROL - UNKNOWW/NOT REPORT	ED	K	IND	OF OPERATION - SPRAY	ING CROPS
	KIND OF	CROP - RICE			T	YPE	OF CHEMICAL USED - L	IQUID CHEMICAL-NONTOXIC
	PILOT'S	S SEAT BELT -FAST	ENED-PROPERLY		G	LOVE	S - NOT USED	
		- NOT USED					HELMET - AVAILABLE	USED
		CRASHPAD - INSTA					BAR - INSTALLED	
		ORWARD OF PILOT			_	IN-TYPE -LEVEL, FLAT	D. GATH	
	FIRE AFTE		CATED-FEET - 230		5	NATE	RUN-HOW FLOWN - WIN	D CALM

FILE	DATE	COCATION	AIRCRAFT DATA	INJURIES F S M/N		PILOT DATA					
3-0887	1/9/81 ANGELS CAMP, CA CESSNA 172 CR- 0 0 1 NONCOMMERCIAL STUDENT, AGE 52, 159 TIME - 1200 N12107 PX- 0 0 0 PRACTICE TOTAL HOURS, 41 IN TYPE DAMAGE-SUBSTANTIAL DEPARTURE POINT INTENDED DESTINATION COLUMBIA, CA LOCAL TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION IN FLIGHT: NORMAL CRUISE NOSE OVER/DOWN CR- 0 0 1 NONCOMMERCIAL STUDENT, AGE 52, 159 TOTAL HOURS, 41 IN TYPE NOT INSTRUMENT RATED.										
	COMPLETE	PLANT - MISCELLANEO POWER LOSS - COMPL	US: POWERPLANT FAILURE ETE ENGINE FAILURE/FLAM ORCED LANDING OFF AIRPO	EOUT-1 ENGINE	ED REASUNS						
3-0886	TIME - 21		CESSNA T210M N5MK DAMAGE-SUBSTANTIAL		NUNCOMMERCIAL PLEASURE/PERSONAL TRANSF	PRIVATE, AGE 30, 316 TOTAL HOURS, 14 IN TYPE, INSTRUMENT RATED.					
	DEPARTURE SAN CAR	LOS,CA	INTENDED DESTINATION FAIR OAKS,CA	200.00	NH ONED IGNO						
	TYPE OF A OVERSH COLLIS	TOOT	TER: CONTROLLED	LAND	OF OPERATION DING: LEVEL OFF/TOUCHDOWN DING: ROLL						
	PILOT TOJIG	PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND									
	FACTURES) MISCELLANEOUS ACTS, CONDITIONS - DOWNWIND AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: WET RUNWAY MISCELLANEOUS ACTS, CONDITIONS - RAN OFF END OF RUNWAY										

File	DATE	LOCATION	AIRCRAFT DATA			KIES S M		FLIGHT PURPOSE	PILOT DATA
3-0801	2/19/81 TIME - 082	TRUCKEE, CA 5	CESSNA 182M N71803 OAHAGE-DESTROYED	CR-	_	-	-		PRIVATE, AGE 42, 149 TOTAL HOURS, 37 IN TYPE, NOT INSTRUMENT RATED.
		RPORT - TRUCKLE							
	DEPARTURE .	PO1NT	INTENDED DESTIMATION						
	HOLLISTE	R,CA	TRUCKEE, CA						
	TYPE OF AC	CIDENT			ŀ	HAS	E 0	F OPERATION	
	OVERSHO	O'E				1	AND	ING: LEVEL OFF/TOUCHDOWN	
	COLLIDE	D WITH: TREES				ı	AND	ING: ROLL	
	PROBABLE C	AUSE(S)							
	PILOT 1	N COMMAND - MIS	JUDGED DISTANCE AND SPEE	D					
	PILOI I	N COMMAND - SEL	ECTED WRONG RUNWAY RELAT	IVE TO	E)	(151	ING	WIND	
	FACTOR(S)								
	MISCELL	ANEOUS ACTS, CON	DITIONS - DOWNWIND						
	MISCELL	ANEOUS ACTS, COM	DITIONS - RAW OFF END OF	RUNWA	Y				

			2		••.				
FILE	DATE	LOCATION	AIRCRAFT DATA			RIES S M		F1.IGHT PURPOSE	PILOT DATA
3-0614	2/26/81 A	NR.PINUN HILLS,CA	CESSNA T210 R761WV DAMAGE-SUBSTANT1AL	CR- PX-		-		NONCOMMERCIAL PLEASURE/PERSONAL TRANSE	COMMERCIAL, AGE 37, 1070 TOTAL HOURS, 700 IN TYPE INSTRUMENT RATED.
	NAME OF ALL DEPARTURE HAWTHORE		INTENDED DESTINATION PINON HILLS, CA						
	TYPE OF AC	CCIDENT			i			F OPERATION LIGHT: LOW PASS	
			D TO OBTAIN/MAINTAIN F1	YING	SPE	EED			
	FACTOR(S) WEATHER	R - UNFAVORABLE WI	ND CONDITIONS						
		RIEFING - NO RECOR DRECAST - UNKNOWN/	D OF BRIEFING RECEIVED NOT REPORTED					•	
	SKY CONDIT	NOI			(-	AT ACCIDENT SITE	
		AT ACCIDENT SITE			E		IPI NE	TATION AT ACCIDENT SITE	
	OBSTRUCTION NONE	ONS TO VISION AT A	CCIDENT SITE		•	n I N E 19		RECTION-DEGREES	
		CITY-KNUTS			1		OF	WEATHER CONDITIONS	
	TYPE OF FL	JIGHT PLAN							
		NITNESSES RPTD WIN	DS GUSTING TO 20MPH.						

FILE	UATE	LOCATION	AIR	CRAFT DATA		-	IES S m		FLIGHT PURPOSE	PILOT DATA
3-0632	3/2/81 TIME - 1805	CORONA,CA	CESSN N9375 DAMAG		CR- PX-	•	-	1 0	NONCOMMERCIAL PLEASURE/PERSUNAL TRANS	PRIVATE, AGE 51, 370 P TOTAL HOURS, UNK/NR IN IYPE, NOT INSTRUMENT RATED.
	DEPARTURE PO CORUNA,CA TYPE OF ACCI COLLIDED		LUCAL	DESTINATION		F			F GPERATION ING: ROLL	
	PROBABLE CAU	SE(S)								

PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN

TERRAIN - HIGH OBSTRUCTIONS

FACTOR(S)

FILE	LATE LUCATION	AIRCHAFT DATA	INJURIES F S M/N		PILUT DATA
3-0613	3/19/81 LANCASTER, CA	CESSNA 172 N9641H DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	STUDENT, AGE 27, 33 TOTAL HOURS, 21 IN TIPE, NOT INSTRUMENT KATED.
		INTENDED DESTINATION GUCAL	LAND	OF OPERATION DING: LEVEL OFF/TOUCH DING: LEVEL OFF/TOUCH	
	PROPABLE CAUSE(S) PILOT IN COMMAND - IMPROP FACTOR(S) MEATHER - UNFAVORABLE WIN MISCELLAMEDUS ACTS, CONDIT WEATHER BRIEFING - NU RECORD WEATHER FORECAST - UNKNOWN/W	D CONDITIONS IONS - OVERLOAD FAILUR OF BRIEFING RECEIVED	έE		
	SKY CONDITION BRUKEN VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIWITED) OBSTRUCTIONS TO VISION AT AC NONE TEMPERATURE-F 57 WIND VELOCITY-KNOTS 14 TYPE OF FLIGHT PLAN		2000 PRECIPI NOME RELATIA RIGHT WIND DI 200	TATION AT ACCIDENT S E BEARING OF WIND OUARTERING HEAD WING RECTION-DEGREES WEATHER CONDITIONS	

FILE	DATE	LOCATION	AIRCRAFT DATA	_		RIE		FLIGHT PURPOSE	PILOT DATA
3-0631	DEPARTUR	AIRPORT - RANCHO CAL E POINT	INTENDED DESTINATION	CR- PX-	-	-	_	NONCOMMERCIAL PLEASURE/PERSONAL TRAN	PRIVATE, AGE 54, 181 SP TOTAL HOURS, 77 IN TYPE, NOT INSTRUMENT RATED.
	COLLI		RANCHO CALIF,CA		1	1	ΑN	OF OPERATION DING: ROLL DING: ROLL	

PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS

FILE	DATE	LOCATION	AIRCKAFT DATA					FLIGHT PURPOSE		PILOT DATA
3-0894	3/30/81 BAKERSFIELD,CA ROCKWELL S2P TIME - 1100 N4238X DAMAGE-SUBSTANTIAL							COMMERCIAL ASSOC CROP CTL		
	NAME OF AIR	RPORT - JOHNSON F	ARMS							
			INTENDED DESTINATION							
		ELD, CA	LUCAL							3)
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION			P			F OPERATION			
	ENGINE FAILURE OR MALFUNCTION COLLIDED WITH: TREES						ING: FINAL APPR ING: FINAL APPR			
	PROBABLE C		US: POWERPLANT FAILURE	FOR U	vd5+F	ግይዘ	MIN	ED REASONS		
	FACTOR(S)									
	TERRAIN	- HIGH OBSTRUCTI	ONS							
			ETE ENGINE FAILURE/FLAN ORCED LANDING OFF AIRPO		-		NE			
	SPECIAL DA	ATA								
	TOTAL HOL	URS IN CROP CONTR	OL - 9999			ΚI	N-D	OF OPERATION -	OTHER	
	KIND OF	CROP - FRUIT ORCH	ARDS			ΤY	PΕ	OF CHEMICAL USE	D - DRY CH	EMICAL-NONTOXIC
		NOT USED						ES - NOT USED		
		LMET - AVAILABLE	USED			-	-	IT CRASHPAD - 1		
		R - INSTALLED				Et	EVA	TION-AREA BEING	TREATED-F	EET - 1010
		TYPE -ROLLING								
		N-HOW FLOWN - CRO		T# 11.0	0.5	-r r r	.			
	REMARKS- E	MOTUR KAN MOKWAPI	Y AFTER ACCIDENT.FERTII	JIZING	PE	LLL	15.			

FILE	DATE	LOCATION	AIRCRAFT DATA	_		RIES S M		_	 PILOT DATA
3-0627	TIME - 154		N48595 DAMAGE-SUBSTANTIAL	-			_	COMMERCIAL ASSOC CROP CT	COMMERCIAL, AGE 32, 1925 TOTAL HOURS, 750 IN TYPE NOT INSTRUMENT RATED.
	DEPARTURE		H INTENDED DESTINATION LOCAL						
	TYPE OF AC	•	•		I	r	AK	OF OPERATION COFF: RUN COFF: ABORTED	
		ANT - ENGINE STRUC	TURE: CYLINDER ASSEMBL IONS - MATERIAL FAILUR	-					
			IONS - RAN OFF END OF LOSS OF POWER - 1 ENG		Y				
	EMERGENCY	CIRCUMSTANCES - FO	RCED LANDING OFF AIRPO	RT ON	L	AND			
	SPECIAL D	ATA BURS IN CROP CONTRO	L - 1100				_	OF OPERATION -	
	PILOT'S	CROP - UNKNOWN/NOT SEAT BELT -FASTEN				GL	OVE	S - USED	 CHEMICAL-NONTOXIC
	COCKPIT	- NOT USED CRASHPAD - INSTALL PER-LOCATION - FOR				-		HELMET - AVAIL BAR - INSTALLE	
		D 5 CYL.PN 47518.F							

FILE	DATE	LOCATION	AIRCRAFT DATA		_			F£1GHT PURPOSE	PILOT DATA
3 - 0617	4/4/81 TIME - 09	BAKERSFIELD,CA	AERUNCA 7AC N1438E DAMAGE-SUBSTANTIAL					NONCOMMERCIAL PRACTICE	PRIVATE, AGE 43, 156 TOTAL HOURS, 3 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF A	IRPORT - BAKERSFIE	LD						- · · · · · · · · · · · ·
	DEPARTURE	POINT	INTENDED DESTINATION						
	BAKERSF	IELD, CA	LOCAL						
	TYPE OF A	CCIDENT			PH	ASE	0	F OPERATION	
	GROUND	-WATER LOOP-SWERVE				LA	ND	ING: LEVEL OFF/TOOCHDOWN	
	NOSE O	VER/DOWN				LΑ	ND	ING: ROLL	
	PROBABLE	CAUSE(S)							
	PILOT	IN COMMAND - IMPRO	PER OPERATION OF BRAKES	AND/O	R F	LIG	НТ	CONTROLS	
	FACTUR(S)								
	AIRPOR	TS/AIRWAYS/FACILIT	OF FAMILIARITY WITH AIF IES - AIRPORT CONDITION TIONS - TOUCH AND GO LA	S: SOF	T S	ноч	LD	ERS	
	REMARKS-	IST SOLO FLT IN TH	IS MAKE & MODEL.						

FILE	DATE	LOCATION	AIRCRAFT DATA		JURIE F S			PILOT DATA
-0607	TIME - 1	607	N12759 PX- 0 0 1 PLEASURE/PERSONAL TRAN					
		AIRPORT - OCEANSIO						
			INTENDED DESTINATION					
		EGO,CA	LUCAL				OF OPERATION	
	TYPE OF						No.	
		D-WATER GOOP-SWERV DED WITH: PARKED A					DING: LEVEL OFF/TOUCHE DING: GO-AROUND	JUWN
	PILOT	_ ,	OPER COMPENSATION FOR W	_		วพร		
	PILOT PILOT FACTOR(S WEATH WEATHER	IN COMMAND - IMPR IN COMMAND - FAIL) ER - UNFAVORABLE W	ED TO MAINTAIN DIRECTION IND CONDITIONS RD OF BRIEFING RECEIVED	_		ONS		
	PILOT PILOT FACTOR(S WEATH WEATHER	IN COMMAND - IMPR IN COMMAND - FAIL) ER - UNFAVORABLE W BRIEFING - NO RECO FORECAST - UNKNOWN	ED TO MAINTAIN DIRECTION IND CONDITIONS RD OF BRIEFING RECEIVED	_	CEI	_ING	G AT ACCIDENT SITE	
	PILOT PILOT FACTOR(S WEATHER WEATHER WEATHER SKY COND CLEAR	IN COMMAND - IMPR IN COMMAND - FAIL) ER - UNFAVORABLE W BRIEFING - NO RECO FORECAST - UNKNOWN ITION	ED TO MAINTAIN DIRECTION IND CONDITIONS RD OF BRIEFING RECEIVED /NOT REPORTED	_	CEI U	JING NLIM	ITED	
	PILOT PILOT PILOT FACTOR(S WEATHER WEATHER WEATHER SKY COND CLEAR VISIBILI	IN COMMAND - IMPR IN COMMAND - FAIL) ER - UNFAVORABLE WERLEFING - NO RECO FORECAST - UNKNOWN ITION TY AT ACCIDENT SII	ED TO MAINTAIN DIRECTION IND CONDITIONS RD OF BRIEFING RECEIVED /NOT REPORTED	_	CEI U PRE	JING NLIM CIPI		ITE
	PILOT PILOT PILOT PILOT FACTOR(S WEATHER WEATHER WEATHER SKY COND CLEAR VISIBILI 5 OR O	IN COMMAND - IMPR IN COMMAND - FAIL) ER - UNFAVORABLE M BRIEFING - NO RECO FORECAST - UNKNOWN ITION TY AT ACCIDENT SIT VER(UNLIMITED)	ED TO MAINTAIN DIRECTION IND CONDITIONS RD OF BRIEFING RECEIVED /NOT REPORTED	_	CEI U PRE	LING NLIM CIPI ONE	MITED ITATION AT ACCIDENT SI	ITE
	PILOT PILOT PILOT PILOT FACTOR(S WEATHER WEATHER WEATHER SKY COND CLEAR VISIBILIT 5 OR O OBSTRUCT	IN COMMAND - IMPR IN COMMAND - FAIL) ER - UNFAVORABLE WERLEFING - NO RECO FORECAST - UNKNOWN ITION TY AT ACCIDENT SII	ED TO MAINTAIN DIRECTION IND CONDITIONS RD OF BRIEFING RECEIVED /NOT REPORTED	_	CEI U PRE N REL	LING NLIM CIPI ONE ATIV	MITED (TATION AT ACCIDENT SI VE BEARING OF WIND	
	PILOT PILOT PILOT FACTOR(S WEATHER WEATHER SKY COND CLEAR VISIBILI 5 OR O OBSTRUCT	IN COMMAND - IMPR IN COMMAND - FAIL) ER - UNFAVORABLE WERLEFING - NO RECO FORECAST - UNKNOWN ITION TY AT ACCIDENT SIT VER (UNLIMITED) IONS TO VISION AT	ED TO MAINTAIN DIRECTION IND CONDITIONS RD OF BRIEFING RECEIVED /NOT REPORTED	_	CEI U PRE N REL R	LING NLIM CLPI DNE ATIV IGHT	MITED ITATION AT ACCIDENT SI	
	PILOT PILOT PILOT FACTOR(S WEATHER WEATHER SKY COND CLEAR VISIBILI 5 OR O OBSTRUCT	IN COMMAND - IMPR IN COMMAND - FAIL) ER - UNFAVORABLE M BRIEFING - NO RECO FORECAST - UNKNOWN ITION TY AT ACCIDENT SIT VER(UNLIMITED)	ED TO MAINTAIN DIRECTION IND CONDITIONS RD OF BRIEFING RECEIVED /NOT REPORTED	_	CEI U PRE N REL R	LING NLIM CLPI DNE ATIV IGHT	MITED TATION AT ACCIDENT SI TE BEARING OF WIND TO QUARTERING HEAD WIND	

FILE	DATE	LOCATION	AIRCRAFT DATA		FLIGHT PURPOSE	PILOT DATA
3-0630	4/8/81 YU TIME - 1500	BA CITY,CA	CESSNA 152 N4611P DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1		AIRLINE TRANSPORT, AGE 29, 3239 TOTAL HOURS, 765 IN TYPE, INSTRUMENT RATED.
	DEPARTURE POI	CA ENT	NCH INTENDED DESTINATION YUBA CITY,CA		OF OPERATION Ing: ROLL	
	FACTOR(S)	OMMAND - SELEC	CTED UNSUITABLE TERRAIN TIES - AIRPORT CONDITION	s: SOFT RUNWAY	•	
3-0896	TIME - 1325	•	ROBINSON R-22 N32AD DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0		STUDENT, AGE 36, 5881 TOTAL HOURS, 41 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POI LONG BEACH, TYPE OF ACCID	CA Ent	INTENDED DESTINATION LOCAL ATER: CONTRULLED		OF OPERATION LIGHT: HOVERING	
		COMMAND - IMPRI	OPER UPERATION OF FLIGHT SESSION CONDUCTED WITHI		OF ARPT.	

FILE	DATE	LOCATION	AIRCRAFT DATA					FLIGHT PURPOSE	PILOT DATA
3-0610	TIME - 10	WINTERS,CA 45 IRPORT - YOLG COUN	N25BD DAMAGE-SUBSTANTIAL					NONCOMMERCIAL PLEASURE/PERSONAL TRANSF	PRIVATE, AGE 51, 1300 TOTAL HOURS, 63 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE		INTENDED DESTINATION WINTERS, CA						
		CCIDENT FAILURE OR MALFUN ION WITH GROUND/WA			P	ı	ANI	OF OPERATION OING: FINAL APPROACH OING: LEVEL OFF/TOUCHDOWN	
	PILOT MISCEL MISCEL COMPLETE	IN COMMAND - IMPRO IN COMMAND - MISMA LANEOUS ACTS, CONDI LANEOUS ACTS, CONDI POWER LOSS - COMPL	PER IN-FLIGHT DECISIONS NAGEMENT OF FUEL TIONS - INATTENTIVE TO TIONS - FUEL STARVATION ETE ENGINE FAILURE/FLAM GRCED LANDING ON AIRPOR	FUEL EOUT-	SUF	PL:	NE	SF/H&LIPT.	

REMARKS- PLT STATED FAILED TO SWITCH TO FULLEST FUEL TANK.

.FILE	DATE	LOCATION	AIKCRAFT DATA					FLIGHT PURPOSE	PILOT DATA
3-0803	TIME - 18. NAME OF A DEPARTURE	HAYWARD,CA 37 IRPORT - HAYWARD POINT ITY,UT	N5468B DAMAGE-SUBSTANTIAL ALK TERM INTENDED DESTINATION					NONCOMMERCIAL PLEASURE/PERSONAL TRANS	
		CCIDENT FAIDURE OR MADFU ED WITH: WIRES/PO			Ē	Ĺ	ANC	F OPERATION ING: FINAL APPROACH ING: FINAL APPROACH	
	PILOT MISCEL MISCEL FACTOR(S) TERRAL COMPLETE	IN COMMAND - INAD IN COMMAND - MISM LANEOUS ACTS, COND LANEOUS ACTS, COND N - HIGH OBSTRUCT POWER LOSS - COMP	EQUATE PREFLIGHT PREPARA ANAGEMENT OF FUEL ITIONS - MISCALCULATED F ITIONS - FUEL EXHAUSTION IONS LETE ENGINE FAILURE/FLAM FORCED LANDING OFF AIRPO	UEL C	1 E	SUMF LNG1	TIC		

FILE	DATE	LOCATION	AlrCrAFT DATA			S M			PILOT DATA
3-0624	4/12/81 TIME - 114	FREMONT, CA 5	BLANIK L-13 N53AS DAMAGE-SUBSTANTIAL					MISCELLANEOUS FERRY	COMMERCIAL, FL.INSTR., AGE 30, 411 TOTAL HOURS 32 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE	TRIOS	INTENDED DESTINATION						
	CALISTOG	A,CA	FREMONT, CA						
	TYPE OF AC				F			F OPERATION	
	UNDERSH COLGIDE	OOT D WITH: DIRT BA	v K				_	ING: FINAL APPROACH ING: ROLL	
	FACTUR(S) TERRAIN WEATHER BR	- DOWNDRAFT, UPO	UCTIONS DRD OF BRIEFING RECEIVED						
	SKY CONDIT	TON			c			AT ACCIDENT SITE	
		AT ACCIDENT SIT	re		P		IPI	ITED TATION AT ACCIDENT SITE	
		NS TO VISION AT	ACCIDENT SITE		k		DΙ	RECTION-DEGREES	
	WIND VELOC	ITY-KWOTS			1		0F	WEATHER CONDITIONS	
	TYPE OF PL	TGHT PLAN							
		NCTED STRING DW	OFT ON BASE LEG OF TEC P	AT . 61	T (.n	FMR	ANKMENTS IN LINGUIED PLD	

FILE	DATE	LOCATION	AIRCRAFT DATA					FLIGHT PURPOSE	PILOT DATA
3-0891	TIME - UN	VK/NR AIRPORT - OAKLAND I	M2364E Damage-substantial					NONCOMMERCIAL PLEASURE/PERSONAL TRAN:	
	TYPE OF A),CA ACCIDENT E FAILURE OR MALFUN COLLAPSED							
	FACTOR(S) MISCEL COMPLETE EMERGENCY	PLANT - MISCELLANEON LANEOUS ACTS, CONDI POWER LOSS - COMPLI C CIRCUMSTANCES - FO	US: POWERPLANT FAILURE TIONS - OVERLOAD FAILUR ETE ENGINE FAILURE/FLAM ORCED LANDING ON AIRPUR D ROUGH/UNEVEN TERRAIN.	E EOUT- T/SEA	1 8	ENG	NE		

ATE LOCATION	AIRCRAFT DATA	INJU	RI	LS		FLIGHT	PILOT DATA
		t	s 	M/	N ——	PURPOSE	. 1001 DAIN
/12/81 SHOSHONE, CA ME - 0807	BARTON BSBY MM-1 N37617 DAMAGE-DESTROYED						PRIVATE, AGE 49, 970 POTOTAL HOURS, UNK/NR I TYPE, NOT INSTRUMENT RATED.
CPARTURE POINT LAS VEGAS,NV (PE OF ACCIDENT UNDERSHOOT	INTENDED DESTINATION SHOSHONE, CA		РН	LA	ND.	ING: FINAL APPROACH	
PILOT IN COMMAND - MI PILOT IN COMMAND - DE CTOR(S) MISCELLANEOUS ACTS, CO WEATHER - UNFAVORABLE CATHER BRIEFING - NO RE	SJUDGED DISTANCE AND ALTIT LAYED IN INITIATING GO-ARC NDITIONS - DOWNWIND WIND CONDITIONS CORD OF BRIEFING RECEIVED	UDE	ΞXI	STI	NG	MIND	
5 OR OVER (UNLIMITED)	O TATION AT ACCIDENT SITE E BEARING OF WIND WIND 158-202 DEGREES RECTION-DEGREES						
	ME - 0807 ME OF AIRPORT - SHOSHOP PARTURE POINT LAS VEGAS,NV PE OF ACCIDENT UNDERSHOOT COLLIDED WITH: RUNWAY OBABLE CAUSE(S) PILOT IN COMMAND - SEPENT IN COMMAND - MIL PILOT IN COMMAND - MIL PILOT IN COMMAND - DEI CTOR(S) MISCELLANEOUS ACTS,COMMEATHER - UNFAVORABLE ATHER BRIEFING - NO RECATHER BRIEFING - NO RECATHER FORECAST - UNKNOWN/NOT REPORTED SIBILITY AT ACCIDENT SEPENT OF OVER(UNLIMITED) STRUCTIONS TO VISION ASSOCIATIONS NONE MPERATURE-F 71 NO VELOCITY-KNOTS	ME - 0807 ME - 0807 ME OF AIRPORT - SHOSHONE PARTURE POINT LAS VEGAS,NV PE OF ACCIDENT UNDERSHOOT COLLIDED WITH: RUNWAY OR APPROACH LIGHTS OBABLE CAUSE(S) PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIPLOT IN COMMAND - MISJUDGED DISTANCE AND ALTIPPILOT IN COMMAND - DELAYED IN INITIATING GO-ARC CTOR(S) MISCELLANEOUS ACTS,CONDITIONS - DOWNWIND WEATHER - UNFAVORABLE WIND CONDITIONS ATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED ATHER FORECAST - UNKNOWN/NOT REPORTED Y CONDITION UNKNOWN/NOT REPORTED SIBILITY AT ACCIDENT SITE S OR OVER(UNLIMITED) STRUCTIONS TO VISION AT ACCIDENT SITE NONE MPERATURE-F 71 NO VELOCITY-KNOTS	ME - 0807 N37617 DAMAGE-DESTROYED ME OF AIRPORT - SHOSHONE PARTURE POINT LAS VEGAS,NV PE OF ACCIDENT UNDERSHOOT COLLIDED WITH: RUNWAY OR APPROACH LIGHTS OBABLE CAUSE(S) PILOT IN COMMAND - SELECTED WRONG KUNWAY RELATIVE TO E PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND CTOR(S) MISCELLANEOUS ACTS,CONDITIONS - DOWNWIND WEATHER - UNFAVORABLE WIND CONDITIONS ATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED ATHER FORECAST - UNKNOWN/NOT REPORTED Y CONDITION UNKNOWN/NOT REPORTED SIBILITY AT ACCIDENT SITE SOR OVER(UNLIMITED) STRUCTIONS TO VISION AT ACCIDENT SITE NONE MPERATURE-F 71 NO VELOCITY-KNOTS 10	ME - 0807 N37617 DAMAGE-DESTROYED ME OF AIRPORT - SHOSHONE PARTURE POINT LAS VEGAS,NV PE OF ACCIDENT UNDERSHOOT COLLIDED WITH: RUNWAY OR APPROACH LIGHTS OBABLE CAUSE(S) PILOT IN COMMAND - SELECTED WRONG KUNWAY RELATIVE TO EXI PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND CTOR(S) MISCELLANEOUS ACTS,CONDITIONS - DOWNWIND WEATHER - UNFAVORABLE WIND CONDITIONS ATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED ATHER FORECAST - UNKNOWN/NOT REPORTED Y CONDITION UNKNOWN/NOT REPORTED SIBILITY AT ACCIDENT SITE SOR OVER(UNLIMITED) STRUCTIONS TO VISION AT ACCIDENT SITE RE NONE MPERATURE-F 71 NO VELOCITY-KNOTS TY	ME - 0807 DAMAGE-DESTROYED ME OF AIRPORT - SHOSHONE PARTURE POINT LAS VEGAS,NV PE OF ACCIDENT UNDERSHOOT COLLIDED WITH: RUNWAY OR APPROACH LIGHTS DBABLE CAUSE(S) PILOT IN COMMAND - SELECTED WRONG KUNWAY RELATIVE TO EXISTIPLOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND CTOR(S) MISCELLANEOUS ACTS, CONDITIONS - DOWNWIND WEATHER - UNFAVORABLE WIND CONDITIONS ATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED ATHER FORECAST - UNKNOWN/NOT REPORTED Y CONDITION UNKNOWN/NOT REPORTED SIBILITY AT ACCIDENT SITE SOR OVER(UNLIMITED) STRUCTIONS TO VISION AT ACCIDENT SITE MPERATURE-F 71 NONE MPERATURE-F 10 TYPE 10	ME - 0807 DAMAGE-DESTROYED ME OF AIRPORT - SHOSHONE PARTURE POINT LAS VEGAS,NV PE OF ACCIDENT UNDERSHOOT COLLIDED WITH: RUNWAY OR APPROACH LIGHTS DEBABLE CAUSE(S) PILOT IN COMMAND - SELECTED WRONG KURWAY RELATIVE TO EXISTING PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND CTOR(S) MISCELLANEOUS ACTS, CONDITIONS - DOWNWIND WEATHER - UNFAVORABLE WIND CONDITIONS ATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED ATHER FORECAST - UNKNOWN/NOT REPORTED Y CONDITION UNKNOWN/NOT REPORTED SIBILITY AT ACCIDENT SITE SOR OVER(UNLIMITED) STRUCTIONS TO VISION AT ACCIDENT SITE MPERATURE-F 71 NO VELOCITY-KNOTS TYPE OF VFR	ME - 0807 N37617 DAMAGE-DESTROYED ME. OF AIRPORT - SHOSHONE PARTURE POINT INTENDED DESTINATION LAS VEGAS,NV SHOSHONE,CA PE OF ACCIDENT UNDERSHOOT COLLIDED WITH: RUNWAY OR APPROACH LIGHTS OBABLE CAUSE(S) PILOT IN COMMAND - SELECTED ARONG RUNWAY RELATIVE TO EXISTING WIND PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND CTOR(S) MISCELLANEOUS ACTS,CONDITIONS - DOWNWIND WEATHER - UNFAVORABLE MIND CONDITIONS ATHER FORECAST - UNKNOWN/NOT REPORTED Y CONDITION UNKNOWN/NOT REPORTED SIBLITY AT ACCIDENT SITE SOR OVER(UNLIMITED) STRUCTIONS TO VISION AT ACCIDENT SITE MONE MEERATURE-F 71 NO VELOCITY-KNOTS 10 NO PRECIPITATION AT ACCIDENT SITE TAIL WIND 158-202 DEGREES WIND DIRECTION-DEGREES TYPE OF WEATHER CONDITIONS VYR

			DRIEFE	OF ACC	IDCH	10	<u> </u>					
FILE	DATE	LOCATION	AlrCRAFT DATA	1 N J U	RIES							
3-0621	4/13/81 TIME - 08	LIBERTY ISLAND, CA 15				_	COMMERCIAL AERIAL APPLICATION					
		IRPORT - AG STRIP D										
			INTENDED DESTINATION									
		ISLAND, CA	LOCAL									
	TYPE OF A						F OPERATION					
		-water Loop-swerve					OFF: INITIAL CLIMB					
	GEAR C	OLLAPSED			T	AKE.	OFF: INITIAL CLIMB					
	PROBABLE CAUSE(S)											
	PROBABUL CHUMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL											
	PILOT	IN COMMAND - FAILED	TO ABORT TAKEOFF									
	FACTOR(S)	FACTOR(S)										
	MISCEL	LANEOUS ACTS, COMDIT	TIONS - OVERLOAD FAILUR	Ε								
	MISCEL	LANEOUS ACTS, CONDIT	TONS - JETTISONED LOAD)								
	SPECIAL	θάτα										
			L - UNKNOWN/NOT REPORT	ED	кт	ΝĐ	OF OPERATION - SPRAYIN	IG CROPS				
		CROP - GRAIN FIELD		TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC								
		S SEAT BELT -UNKNO					S - NOT USED					
		- NOT USED					HELMET - AVAILABLE US	SED				
	CUCKPIT	CRASHPAD - INSTALL	ED	CRASH BAR - INSTALLED								
		PPER-LUCATION - AFT		ELEVATION-AREA BEING TREATED-FEET - 40								
	SWATH R	UN-HOW FLOWN - UNKN	Own/NOT REPORTED									

LOCATION	AIRCRAFT DATA	IN	JUE F				PILOT DATA
31 CAMARILLO,CA - 1445	CESSNA 152 N45933 DAMAGE-SUBSTANTIAL	CR- PX-					PRIVATE, AGE 27, 146 TOTAL HOURS, 61 IN TYPE, NOT INSTRUMENT RATED.
JF AIRPORT - CAMARILL TURE POINT TA PAULA,CA	O INTENDED DESTINATION CAMARILLU,CA						
DF ACCIDENT RD LANDING AR COLLAPSED	CAMANIEDO, CA		F	Ĺ	ANI	DF OPERATION DING: LEVEL OFF/TOUCHDOWN DING: LEVEL OFF/TOUCHDOWN	
BLE CAUSE(S) LOT IN COMMAND - IMPR	UPER LEVEL OFF						
R(S) SCELLANEOUS ACTS, COND	ITIONS - OVERLOAD FAILUF	Ε					
31 FIVE PUINTS, CA - 1800	CESSNA 170B N4301H DAMAGE-SUBSTANTIAL					MISCELLANEOUS UNKNOWN/NOT REPORTED	NO CERTIFICATE, AGE 40, O TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
F AIRPORT - FIVE POI							NOT INSTRUMENT RATED.
URE POINT POINTS.CA	INTENDED DESTINATION						
DF ACCIDENT DUND-WATER LOOP-SWERV			P				
TURE POI POINTS OF ACCID	NT ,CA ENT ER LOOP-SWERV	RT - FIVE POINTS NT INTENDED DESTINATION ,CA UNKNOWN/NOT REPORTED ENT ER LOOP-SWERVE E(S)	RT - FIVE POINTS NT INTENDED DESTINATION ,CA UNKNOWN/NOT REPORTED ENT ER LOOP-SWERVE E(S)	RT - FIVE POINTS NT INTENDED DESTINATION ,CA UNKNOWN/NOT REPORTED ENT ER LOOP-SWERVE	RT - FIVE POINTS NT INTENDED DESTINATION ,CA UNKNOWN/NOT REPORTED ENT PHASE ER LOOP-SWERVE TOTAL TOTA	RT - FIVE POINTS NT INTENDED DESTINATION ,CA UNKNOWN/NOT REPORTED ENT PHASE (ER LOOP-SWERVE TAKE	RT - FIVE POINTS NT INTENDED DESTINATION ,CA UNKNOWN/NOT REPORTED ENT PHASE OF OPERATION TAKEOFF: RUN E(S)

MISCELLANEOUS - UNQUALIFIED PERSON OPERATED AIRCRAFT

		- DATE						
FILE	DATE LOCA	TION AIRCRAFT DATA	10	-	KIES S A		FLIGHT PURPOSE	PILOT DATA
3-0629	4/15/81 SAN JOSE TIME - 0800 NAME OF AIRPORT - R	N3480C DAMAGE-SUBSTANTIAL		-		_	NONCOMMERCIAL PLEASURE/PERSONAL TRA	STUDENT, AGE 53, 96 TOTAL NSP HOURS, 76 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT SAN JOSE, CA TYPE OF ACCIDENT GROUND-WATER LOG NOSE OVER/DOWN	INTENDED DESTINATION LOCAL		I	Ĺ	AND	OF OPERATION DING: LEVEL OFF/TOUCHDO ING: ROLL	W PA

PROBABLE CAUSE(S)
PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL

FILE	DATE	LOCATION	AIRCRAFT DATA	_		IES S m/			PILOT DATA
3-0611	4/17/81 NR. TIME - 1200	29 PALMS,CA	CESSNA 172RG N6210R DAMAGE-SUBSTANTIAL			_	_	NONCOMMERCIAL PLEASURE/PERSONAL TR	ATP, FLIGHT INSTR., AGE RANSP 45, 12400 TOTAL HOURS, 2100 IN TYPE, INSTRUME RATED.
	DEPARTURE PO	I·N T	INTENDED DESTINATION						RATED.
	VAN NUYS,C	:A	LOCAL						
	TYPE OF ACCI	DENT			P	HASE	OF	OPERATION	
	COLLIDED	WITH: DITCHES				LA	ND.	ING: ROLL	
	FACTOR(S) WEATHER - WEATHER BRIE WEATHER FORE	COMMAND - SELE TURBULENCE, A FING - BRIEFED CAST - UNKNOWN RCUMSTANCES -	CTED UNSUITABLE TERRAIN SSUCIATED W/CLOUDS AND/O BY FLIGHT SERVICE PERSO /NOT REPORTED PRECAUTIONARY LANDING OF PHYSICAL CONDITION OF PA	NNEL, F air	BY POR	PHO		3	
	SKY CONDITIO	N			C			AT ACCIDENT SITE	
	SCATTERED							TED	
		T ACCIDENT SIT	E		P	-		TATION AT ACCIDENT SI	LTE
		UNLIMITED)	LOGIDENT CIRE		-	NON	_	MDE-E	
	NONE.	TO VISION AT	ACCIDENT SITE		11	5MPE 90		CURE-F	
	WIND DIRECTI	DA-DECEFES			Tar 1			OCITY-KNOTS	
	90	OH DEGINEED			•	30		COLL MOID	
		YPE OF WEATHER CONDITIONS						FLIGHT PLAN	
	VER					NON	E.		

	DATE LOCATI	ON AIRCRAFT DATA		FLIGHT PURPOSE	PILOT DATA
3-0626	4/22/81 FRESNO, CA	FIPER PA-18 N4346Z DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL POWER/PIPELINE	COMMERCIAL, AGE 57, 12000 TOTAL HOURS, 2100 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - FRE				•
	DEPARTURE POINT				
	LOS BANOS, CA TYPE OF ACCIDENT	FRESNO, CA	DHASE (1	F OPERATION	
	GEAR COLLAPSED			: FROM LANDING	
	MISCELLANFOUS ACTS	G GEAR: MAIN GEAR-SHOCK ABSORE 5,CUNDITIONS - FATIGUE FRACTUR ROD,PN 12844-04,FAILED.		S, ATTACHMENTS, ETC.	
3-0622	4/25/81 NOVATO, CA	BEECH 23		NONCOMMERCIAL	PRIVATE, AGE 36, 93 TOTAL
3-0622	4/25/81 NOVATO, CA TIME - 1930	BEECH 23 N6049B DAMAGE-SUBSTANTIAL		NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	
3-0622	TIME - 1930 NAME OF AIRPORT - GNU	N6049B DAMAGE-SUBSTANTIAL USS FIELD			HOURS, 65 IN TYPE, NOT
3-0622	TIME - 1930 NAME OF AIRPORT - GNU DEPARTURE POINT.	N6049B DAMAGE-SUBSTANTIAL USS FIELD INTENDED DESTINATION			HOURS, 65 IN TYPE, NOT
3-0622	TIME - 1930 NAME OF AIRPORT - GNU DEPARTURE POINT SAN JUSE, CA	N6049B DAMAGE-SUBSTANTIAL USS FIELD	PX- 0 0 0	PLEASURE/PERSONAL TRANSP	HOURS, 65 IN TYPE, NOT
3-0622	TIME - 1930 NAME OF AIRPORT - GNU DEPARTURE POINT.	N6049B DAMAGE-SUBSTANTIAL USS FIELD INTENDED DESTINATION	PX- 0 0 0		HOURS, 65 IN TYPE, NOT
3-0622	TIME - 1930 NAME OF AIRPORT - GNU DEPARTURE POINT SAN JUSE, CA TYPE OF ACCIDENT	N6049B DAMAGE-SUBSTANTIAL USS FIELD INTENDED DESTINATION	PX- 0 0 0 PHASE 0 LAND	PLEASURE/PERSONAL TRANSP F OPERATION	HOURS, 65 IN TYPE, NOT
3-0622	TIME - 1930 NAME OF AIRPORT - GNU DEPARTURE POINT SAN JOSE, CA TYPE OF ACCIDENT HARD LANDING GEAR COLLAPSED PROBABLE CAUSE(S) PILOT IN COMMAND - PILOT IN COMMAND	N6049B DAMAGE-SUBSTANTIAL USS FIELD INTENDED DESTINATION	PX- 0 0 0 PHASE O LAND	PLEASURE/PERSONAL TRANSP F OPERATION ING: LEVEL OFF/TOUCHDOWN	HOURS, 65 IN TYPE, NOT
3-0622	TIME - 1930 NAME OF AIRPORT - GNU DEPARTURE POINT SAN JUSE, CA TYPE OF ACCIDENT HARD LANDING GEAR COLLAPSED PROBABLE CAUSE(S) PILOT IN COMMAND - FACTOR(S)	N6049B DAMAGE-SUBSTANTIAL USS FIELD INTENDED DESTINATION NOVATO,CA - IMPROPER LEVEL OFF	PX- 0 0 0 PHASE 0 LAND LAND ED LANDING	PLEASURE/PERSONAL TRANSP F OPERATION ING: LEVEL OFF/TOUCHDOWN ING: ROLL	HOURS, 65 IN TYPE, NOT

FILE	DATE	LOCATION	AIRCRAFT DATA					FLIGHT PURPOSE		PILOT DATA		
8-0900	4/25/81 TIME - 103		GRUMMAN G164 N22RA						CTL ACTIVITY			
	11/10 103	•	DAMAGE-SUBSTANTIAL		v	•	٠	HOBOC CROI	CID MCIIVIII	INSTRUMENT RATED.		
	NAME OF AI	RPORT - WORLD AGE										
	DEPARTURE	POINT	INTENDED DESTINATION									
	MAXWELL, CA LUCAL											
	TYPE OF AC	CIDENT		PHASE OF OPERATION								
		FAILURE OR MALFUN						OFF: INITIAL				
	COLLISION WITH GROUND/WATER: CONTROLLED TAKEOFF: INITIAL CLIMB											
	PROBABLE CAUSE(S)											
	PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING											
	MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION											
	COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE											
	EMERGENCY	CIRCUMSTANCES - F	ORCED LANDING OFF AIRPO	RT ON	L	AND						
	SPECIAL D	ATA										
	OR LATOT	UKS IN CROP CONTR	:OL - 5500			κI	ND	OF OPERATION	N - FERTILIZIN	G (DUST)		
		CRUP - RICE				ΤY	PE	OF CHEMICAL	USED - DRY CHI	EMICAL-TOXIC		
		SEAT BELT -UNKNO	WN/NOT REPURTED					S - NOT USE				
		- NOT USED							VAILABLE USED			
		CRASHPAD - INSTAL						BAR - INST				
			RWARD OF PILOT	TERRAIN-TYPE -LEVEL, FLAT								
	ELEVATIO	N-AREA BEING TREA	TED-FEET - 95			Sh	ATH	RUN-HOW FLO	DWN - CROSSWINI	D .		

FILE	DATE	LOCATION	AlrCRAFT DATA			(IES		FLIGHT PURPOSE	PILGT DATA
3-0899	4/28/81 TIME - 080 DEPARTURE PASKENTA	POINT	ENSTROM F28C N51756 DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL	CR- PX-	-	-	_	NONCOMMERCIAL PLEASURE/PERSONAL IRAN	COMMERCIAL, AGE 28, 481 SP TOTAL HOURS, 19 IN TYPE, NOT INSTRUMENT RATED.
	TYPE OF AC	CCIDENT	DOCAD		F			F OPERATION ING: POWER-ON LANDING	

PROFABLE CAUSE(S)
PILOT IN COMMAND - MISJUDGED CLEARANCE
REMARKS- LANDING AT UNPREPARED MOUNTAIN SITE.

FILE	DATE	LOCATION	AIRCRAFT DATA	-	-	IES S M.			PILOT DATA	
3-0625	4/29/81 TIME - 1630	•	AERO COMDR S2R N1742S DAMAGE-DESTROYED					COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 44, 841 TOTAL HOURS, 4100 IN TYPE, NOT INSTRUMENT RATED.	
	DEPARTURE I	POINT	INTENDED DESTINATION						•	
	FIVE POI	NIS,CA	LOCAL							
	TYPE UF ACC	PHASE OF OPERATION								
		FAILURE OR MALEUN	CTION			_		LIGHT: SURVEY FIELD/ARI		
	COLLIDED WITH: TREES LANDING: LEVEL OFF/TOUCHDOWN									
	FACTOR(S) TERRAIN COMPLETE PO	ANT - MISCELLANEO - HIGH OBSTRUCTI OWER LOSS - COMPL	US: POWERPLANT FAILURE ONS ETE ENGINE FAILURE/FLAI DRCED LANDING OFF AIRP	4E0UT-	1 E	NGI		ED REASONS		
	ENERGANCI	OZNOVII DANGOLD	SHOULD SHOULD SEE KINE		~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~					
	SPECIAL D						_			
			OL - 7000	KIND OF OPERATION - DUSTING CROPS TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTOXIC						
		CROP - UNKNOWN/NO						S - NOT USED - DRI	CHEMICAL-NUNTUXIC	
		SEAT BELT -FASTE - NOT USED	NED-PROPERTI					. HELMET - AVAILABLE-NOI	T HCED	
			CED					BAR - INSTALLED	I USED	
	COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT					IN-TYPE -LEVEL, FLAT				
	ELEVATION-AREA BEING TREATED-FEET - 330									
		FIRE AFTER 1MPACT						Kon Hom Ludin - Choop.	. 1.0	
		LMOND ORCHARD.								

			BRIEF	S DE AC	,C 1	DEN	TS		
FILE	DATE	LOCATION	AIRCRAFT DATA	1 N .		IES S M		FL1GAT PURPOSE	PlLOT DATA
3-0802	4/29/81 TIME - 0645		AYERS S2R N8536V DAMAGE-CESTROYED					COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 27, 225 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE E GRIMES, CA TYPE OF ACC STALL	4	INTENDED DESTINATION LUCAL		Þ			F OPERATION LIGHT: PROCEDURE TURN.	
	PROBABLE CA PILOT IN	LYING S	SPE	ΈD					
	SPECIAL DATA TOTAL HOURS IN CRUP CONTROL - 1000 KIND OF CROP - RICE PILOT'S SEAT BELT -UNKNOWN/NOT REPORTED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LUCATION - UNKNOWN/NOT REPORTED ELEVATION-AREA BEING TREATED-FEET - 25 PROCEDURE TURNAROUND - SECOND 1/3 TURN FIRE AFTER IMPACT				TY CR CK TE	PE ASH ASH RRA	OF OPERATION - SEEDINGOF CHEMICAL USED - UNITED HELMET - AVAILABLE USER - NOT INSTALLED IN-TYPE - LEVEL, FLAT RUN-HOW FLOWN - WIND	KNOWN/NOT REPORTED SED	

			BKIEF	5 UF F	FC C .	TOEL	10		
FILE	DATE	LUCATION	AlfCRAFT DATA	_		RIES S A		FLIGHT PURPOSE	PILOT DATA
3-0612	4/30/81 TIME - 070	UASIS,CA	BELL 47G-2 N2498B DAMAGE-DESTROYED					COMMERCIAL AERIAL APPLICATION	ATP, FLIGHT INSTR., AGE 35, 6400 TOTAL HOURS, 1200 IN TYPE, INSTRUMENT RATED.
	DEPARTURE	POINT	INTENDED DESTINATION						
	OASIS,CA		LÜCAL						
	TYPE OF AC	CIDENT			ŧ	PHAS	E)F OPERATION	•
	COPPIDE	D with: wires/P	OLES			J	N E	LIGHT: SMATH RUN	
	PROBABLE C	AUSE(S)							
			LED TO SEE AND AVOID GRAI	CIS C	ir (BST	หมด	TIONS	
	FACTOR(S)						.,		
		- HIGH OBSTRUC	TIUMS						• •
									IX.
	SPECIAL U	ATA						,	
		URS IN CROP CON	TROL - 6400			ĸJ	ND.	OF OPERATION - DUSTING O	CROPS
	KIND OF	CROP - FRUIT OR	CHARDS			TY	PE	OF CHEMICAL USED - UNKNO	JWN/NOT REPORTED
			NOWN/NOT REPORTED					S - NOT USED	•
	GOGGLES	- USED	1			CH	ASi	HELMET - AVAILABLE USE)
	COCKPIT	CRASHPAD - ROT	INSTALLED			CF	ASI	BAR - NOT INSTALLED	
	TANK/HUP	PER-LUCATION -	SIDES			Te	RRA	IN-TYPE -LEVEL, FLAT	•
	ELEVATIO	N-AREA BEING TR	EATED-FEET - 0					RUN-HOW FLOWN - WIND CA	ALM !
	REMARKS- D	IMETHOATE 267.							<i>:</i>

Flue	DATE	HOCATION	Alrchaft Data					FLIGHT PURPOSE	PILOT DATA
-0885	4/30/81 TIME - 19	00	GRUMMAN G-164 N10277 DAMAGE-SUBSTANTIAL					COMMERCIAL ASSOC CROP CTL ACTIV	COMMERCIAL, AGE 20, 700 VITY TUIAL HOURS, 70 IN TYPE INSTRUMENT RATED.
	NAME OF A DEPARTURE	IRPORT - NOCKS AG	STRIP INTENDED DESTINATION						
	BIGGS.C.		LUCAL						
	TYPE OF A					PHAS	E C	F OPERATION	
	GROUND	-WATER LOUP-SWERV	E			1	AN)ING: ԶՍԱL	
	GEAR C	ULLAPSED				1	AΛ	DING: ROLL	
	PROBABLE (CAUSE(S)							
	10119	IN COMMAND - FALL	ED TO MAINTAIN DIRECTION	AL CO	T N	ROL			
	FACTOR(S)								
	MISCEL	LANEOUS ACTS, COND	TTIONS - OVERLOAD FAILUR	E.					
	SPECIAL A	DATA							
	TOTAL HO	DURS IN CROP CONT	RUL - 700			K.I	is D	OF OPERATION - FERTIL	IZING (DUST)
	KIND OF	CRUP - RICE				TY	PE	OF CHEMICAL USED - DE	RY CHEMICAL-NONTOXIC
	PILOT' :	S SEAT BELT -UNKN	OWN/NUT REPORTED			GL	OVE	es - used	
	GUGGLES	- NOT USE()				CH	ASI	H HELMET - AVAILABLE (JSED
	CRASH B	AR - INSTALLED				EL	EVI	TIUN-AREA BEING TREAT	FED-FEET - 100
	TERRAIN-						· ·		
	SMATH E	UN-HOW FLUWM + UN	KHOWN/NOT REPORTED						

FILE	DATE		AIRCRAFT DATA				FLIGHT N PURPOSE	PILOT DATA
3-0892	TIME - 1	050 E POINT	N7490G DAMAGE-SUBSTANTIAL INTENDED DESTIMATION				1 NONCOMMERCIAL 1 PLEASURE/PERSONAL TRAI	PRIVATE, AGE 57, 150 NSP TOTAL HOURS, 110 IN TYPE, NOT INSTRUMENT RATED.
	ENG1Ni	ITY,CA ACCIDENT E FAILURE OR MALFON DED WITH: OBJECT				1 N	OF OPERATION FLIGHT: NORMAL CRUISE NDING: POLL	
	PILOT MISCE MISCE CUMPLETE EMERGENCY	IN COMMAND - MISMA LLANEOUS ACTS,CONDI LLANEOUS ACTS,CONDI POWER LOSS - COMPL	TIONS - MISCALCULATED F TIONS - FUEL EXHAUSTION ETE ENGINE FAILURE/FLAM ORCED LANDING OFF AIRPO	UEL CO	NSU EN	MPT GIN	ION	
3-0895	TIME - 1		N738WW DAMAGE-SUBSTANTIAL					PRIVATE, AGE 38, 83 TOTAL NSP HOURS, 25 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTUR! TWENTY! TYPE OF A	AIRPORT - BIG BEAR E POINT NINE PALMS,CA ACCIDENT LANDING DED WITH: AUTOMOBIL	INTENDED DESTINATION BIG BEAR CITY, CA		LA.	ASE La	ENROUTE STOP CA VALLEY,CA OF UPERATIUM NDING: LEVEL OFF/TOUCHDUM NDING: GO-AROUND	w iv
	PILOT PILOT		PER LEVEL OFF PER RECOVERY FROM BOUNC ED IN INITIATING GO-ARC		DIN	3		

FILE	DATE	LOCATION	AIKCRAFT DATA		-			FLIGHT PURPOSE	PILOT DATA
3-0898	5/3/81 P TIME - 1520	PALO ALTO,CA	BEECH A35 N8683A DAMAGE-SUBSTANTIAL	CR- PX-					AIRLINE TRANSPORT, AGE 45, 2673 TOTAL HOURS, 5: IN TYPE, INSTRUMENT RATED.
	NAME OF AIRP	ORT - PALO ALT	٥						
	DEPARTURE PO	T#10	INTENDED DESTINATION						
	WALNUT GRO	VE, CA	PALO ALTO,CA						
	TYPE OF ACCI	DENT			Ьl	HAS	E O	F OPERATION	
	ENGINE FA	ILURE OR MALFU	NCTION			Ĺ	AND	ING: FINAL APPROACH	
	COLLISION	aITH GROUND/w	ATER: CONTROLLED			Ĺ	AND	ING: LEVEL OFF/TOUCHDOWN	N
	PROBABLE CAU	SE(S)							
`	PILOT IN	COMMAND - INAD	EQUATE PREFLIGHT PREPARA	NOIT	AND.	/OR	PL	ANNING	
	PILOT IN	CUMMAND - MISM	ANAGEMENT OF FUEL						
	MISCELLAN	EGUS ACTS, COND	ITIONS - INATTENTIVE TO	FUEL	SUP	PLY			
	MISCELLAN	EOUS ACTS, COND	ITIONS - FUEL STARVATION	l					
	COMPLETE POW	ER BOSS - COMP	LETE ENGINE FAILURE/FLAM	EOUT-	1 E	NGI	NE.		

EMERGENCY CIRCUMSTANCES - FURCED LANDING OFF AIRPORT ON LAND

REMARKS- R FUEL TANK EMPTY, L TANK 1/2 FULL, FUEL SUMP UNDER SELECTOR VALVE EMPTY.

FILE	DATE	LOCATION	AIRCRAFT DATA	IN	JURI F S			FLIGHT PURPOSE	PILOT DATA
3- 0884	5/4/81 TIME - 11	WILLIAMS, CA 155	ROCKWELL S2R N8424V DAMAGE-SUBSTANTIAL					COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL.INSTR., AGE 36, 10200 TOTAL HOURS, 2800 IN TYPE, INSTRUMENT RATED.
	DEPARTURE		INTENDED DESTINATION						Indiana Milab
	WILLIAM	- ·-	FOCAL		5.0			0.0000.000	
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION						F OPERATION LIGHT: SWATH RUN	
		DVER/DOWN	NC110N			_		ING: ROLL	
	PROBABLE	CAUSE(S)							
	POWERF MISCEL FACTOR(S) TERRAL PARTIAL F	PLANT - ENGINE STR LLANEOUS ACTS,COND) IN - OTHER POWER LOSS - PARTI	UCTURE: CYLINDER ASSEMBL ITIONS - MATERIAL FAILUR AL LOSS OF POWER - 1 ENG FORCED LANDING OFF AIRPO	E INE	LAN	Đ			

FILE	DATE	LOCATION	AIRCRAFT DATA				FLIGHT PURPOSE	PILOT DATA
3-0890	5/7/81 TIME - 15	LODI,CA	PIPER PA-22 N4516A DAMAGE-SUBSTANTIAL				NONCOMMERCIAL PLEASURE/PERSONAL TH	PRIVATE, AGE 34, 459 RANSP TOTAL HOURS, 202 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE AURORA, TYPE OF A	OR	INTENDED DESTINATION SACRAMENTO, CA	P	ME HAS	DFU € 0	ROUTE STOP RD,OR IF OPERATION ING: ROLL	
	FACTOR(S) WEATHE	IN COMMAND - IMP	ROPER COMPENSATION FOR WI WIND CONDITIONS D BY WEATHER BUREAU PERSO				N	
		TION Y AT ACCIDENT SI ER(UNLIMITED)	TE		ÜN	161 71	AT ACCIDENT SITE ITED TATION AT ACCIDENT SI	ITE
	NONE TEMPERATU 78	ONS TO VISION AT RE-F CITY-KNOTS	ACCIDENT SITE	h	RI IND 30	GHT OL	E BEARING OF WIND GUARTERING HEAD WIND RECTION-DEGREES WEATHER CONDITIONS	0 023-067 DEGREES
	10	LIGHT PLAN		•	VF			

FILE	DATE LOCATION	AIRCRAFT DATA	INJUR:	IES S M/N	FLIGHT PURPOSE		PILOT DATA
-0609	5/11/81 NOVATO, CA TIME - 2115	CESSNA 172 N6085A DAMAGE-SUBSTANTIAL			ONCOMMERCIAL LEASURE/PERSONAL	TRANSP	PRIVATE, AGE 43, 1803 TOTAL HOURS, 630 IN TYPE NOT INSTRUMENT RATED.
	NAME OF AIRPORT - GNOSS DEPARTURE POINT NOVATO, CA	INTENDED DESTINATION SANTA ROSA,CA					•
	TYPE OF ACCIDENT COLLIDED WITH: OBJECT GEAR CULLAPSED		Pi	HASE OF C TAKEOFF TAKEOFF			
	PROBABLE CAUSE(S)						,
	PERSONNEL - AIRPURT S REMARKS- RWY TURN-UP AFT	UPERVISORY PERSONNEL: FAII R ARK PREV DAY.PREFLT,TAXI	I,RUN-UP (DBSRVD BY	(ARPT PERS.X ON	GRASS AD	J TO RWY,
-0889	PERSONNEL - AIRPURT S REMARKS- RWY TURN-UP AFT		CR- 0	DBSRVD BY	ARPT PERS.X ON	GRASS AD	
-0889	PERSONNEL - AIRPORT S REMARKS- RWY TORN-UP AFT 5/25/81 TRACY, CA TIME - 1440 NAME OF AIRPORT - NEW JE	R ARK PREV DAY.PREFLT,TAXI PITTS S-1 N21JV DAMAGE-SUBSTANTIAL RUSALEM	CR- 0	OBSRVD BY	ARPT PERS.X ON	GRASS AD	PRIVATE, AGE 46, 500 TUTAL HOURS, 100 IN TYPE
-0889	PERSONNEL - AIRPORT S REMARKS- RWY TORN-UP AFT 5/25/81 TRACY, CA TIME - 1440 NAME OF AIRPORT - NEW JE DEPARTURE POINT	R ARK PREV DAY.PREFLT,TAXI PITTS S-1 N21JV DAMAGE-SUBSTANTIAL RUSALEM INTENDED DESTINATION	CR- 0	OBSRVD BY	ARPT PERS.X ON	GRASS AD	PRIVATE, AGE 46, 500 TUTAL HOURS, 100 IN TYPE
-0889	PERSONNEL - AIRPORT S REMARKS- RWY TORN-UP AFT 5/25/81 TRACY,CA TIME - 1440 NAME OF AIRPORT - NEW JE DEPARTURE POINT TRACY,CA	R ARK PREV DAY.PREFLT,TAXI PITTS S-1 N21JV DAMAGE-SUBSTANTIAL RUSALEM	CR- 0 PX- 0	OBSRVD BY O 1 NO O 0 PR	ARPT PERS.X ON ONCOMMERCIAL RACTICE	GRASS AD	PRIVATE, AGE 46, 500 TUTAL HOURS, 100 IN TYPE
-0889	PERSONNEL - AIRPORT S REMARKS- RWY TORN-UP AFT 5/25/81 TRACY, CA TIME - 1440 NAME OF AIRPORT - NEW JE DEPARTURE POINT	R ARK PREV DAY.PREFLT,TAXI PITTS S-1 N21JV DAMAGE-SUBSTANTIAL RUSALEM INTENDED DESTINATION	CR- 0 PX- 0	OBSRVD BY O 1 NO O 0 PR	ARPT PERS.X ON	GRASS AD	PRIVATE, AGE 46, 500 TUTAL HOURS, 100 IN TYPE

FILE	DATE	LOCATION	AIKCRAFT DATA		-	RIES		FLIGHT PURPOSE	PILOT DATA
3-0888	6/1/81 TIME - 111	RPORT - SONOMA SE POINT A	PIPER PA-28 N4347F DAMAGE-SUBSTANTIAL KY PARK INTENDED DESTINATION LUCAL	CR- PX-	Ö	0	0	INSTRUCTIONAL SOLO	STUDENT, AGE 71, 47 TOTAL HOURS, 17 IN TYPE, NUT INSTRUMENT RATED.
	COLLIDE PROBABLE C PILOT I	D WITH: UBJECT AUSE(S)	UDGED SPEED AND CLEARANCING ISLAND.	E			-	: FROM LANDING	

FILE	DATE	LOCATION	AIRCRAFT DATA		-	IES S m/n			PILOT DATA
3-0789	3/24/81 N TIME - 160	R.PROSPECT VLY,CO	CESSNA 172N N6449J DAMAGE-SUBSTANTIAL			-		J TRANSP	PRIVATE, AGE 24, 236 TOTAL HOURS, 70 IN TYPE
	DEPARTURE		NOT INSTRUMENT RATED.						
	COLORADO	SPRINGS,CO	INTENDED DESTINATION FT COLLINS,CO						
	TYPE OF AC				P	HASE	OF OPERATION		
		D WITH: OBJECT					DING: ROLL		
	NOSE OV	ER/DU#N				LAN	DING: ROLL		
	PILOT 1 FACTOR(S) WEATHER WEATHER WEATHER WEATHER TERRAIM WEATHER BR	N COMMAND - CONTINU N CUMMAND - SELECTE - LOW CEILING - RAIN - SNOA - ICING CONDITIONS - WET, SOFT GROUND	DED VFR FLIGHT INTO AD ED UNSUITABLE TERRAIN S-INCLUDES SLEET,FREEZ (FLIGHT SERVICE PERSO OT REPORTED	ING R	AIN	, ETC.			
		CIRCUMSTANCES - PRE	CAUTIONARY LANDING OF PERSEZUNFAVORABLE WEAT		POR	T			
	SKY CONDIT	101			С	EILIN 900	G AT ACCIDENT SITE	•	
	VISIBILITY	AT ACCIDENT SITE R(UNLIMITED)			P	RECIP	ITATION AT ACCIDEN! W SHOWERS, RAIN	SITE	
		NS TO VISION AT ACC	CIDENT SITE		T		ATURE-F		
	MIND DIKEC	T10N-DEGREES			W	IND V	ELOCITY-KNOTS		
	315					9			
	TYPE OF WE.	ATHER CONDITIONS			T	YPE O	F FLIGHT PLAN		

REMARKS- L MAIN WHL HIT HOLE DRG LNDG ON A ROAD, TURNED LEFT INTO PLOWED FLD.

NONE

			2251			2.				
FILE	DATE	LOCATION	AIRCRAFT DATA	IN			/N	FLIGHT PURPOSE		PILOT DATA
3-0791	4/1/81 TIME - 09		GRUMMAN G-164B N6879K Damage-Substantial	CR- PX-		-	-		CTL ACTIVITY	COMMERCIAL, AGE 60, 12000 TOTAL HOURS, 3000 IN TYPE, NOT INSTRUMENT RATED.
			NTENDED DESTINATION							•
	YE⊔LO₩ «	JACKET, CO	LOCAL							
	TYPE OF				I		-	F OPERATION		
		D-WATER LOOP-SWERVE						OFF: RUN		
	NOSE (OVER/DOWN				1	AKE	OFF: RUN		
	PILOT PILOT FACTUR(S TERRA		D UNSUITABLE TERRAIN TO MAINTAIN DIRECTION	IAL CO	NTI	ROL				
	KIND OF PILOT COCKPITANK/HUELEVAT	HOURS IN CROP CONTROL F CROP - GRAIN FIELDS S SEAT BELT -FASTENF S - NOT USED T CRASHPAD - INSTALLE OPPER-LOCATION - FURW ION-AREA BEING TREATE	D-PROPERLY D ARD OF PILOT			TY GI CF CF TE SV	PE OVE RASH RASH IRRA IATH	OF CHEMICAL S - NOT USEI HELMET - AV BAR - INSTA IN-TYPE -LEV RUN-HOW FLO	VAILABLE USED ALLED VEL,FLAT JWN - UNKNOWN/N	MICAL-NONTOXIC OT REPORTED

FILE	DATE LOCAT	ION AIRCRAFT DATA	_		RIES S M		FLIGHT PURPOSE	PILOT DATA
3-0790	4/16/81 NR.DENVER,C TIME - 0815	O CESSNA 152 n67533 DAMAGE-SUBSTANTIAL	CR- PX-	-	-	1 0	INSTRUCTIONAL SOLO	STUDENT, AGE 36, 28 TOTAL HOURS, 27 IN TYPE, NOT INSTRUMENT KATED.
	NAME OF AIRPORT - AR	APAHOE COUNTY						
	DEPARTURE POINT	INTENDED DESTINATION						
	DENVER, CO	LŪCAL						
	TYPE OF ACCIDENT			F	PHAS	E C	F OPERATION	
	GROUND-WATER LOOP	-SWERVE			1	AND	ING: ROLL	

PROBABLE CAUSE(S)
PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS

FILE	DATE	LOCATION .	AIRCRAFT DATA			IES 5 M/N		PILOT DATA
3-0701	2/4/81 TIME - 16	WILMINGTON, DE 20	PIPER PA-28 N98247 DAMAGE-SUBSTANTIAL				NSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 59, 3818 TOTAL HOURS 170 IN TYPE, INSTRUMENT RATED.
		IRPORT - GREATER W						
	DEPARTURE		INTENDED DESTINATION					
	WILMING		LUCAL				OF OPENANTON	
	TYPE OF A				PI		OF OPERATION DING: LEVEL OFF/TOUCH	D.O.H.N.
		OLLAPSED					DING: DEVEL OFF/TOUCH	
	PILOT FACTOR(S) DUAL S WEATHE WEATHER B	TUDENT - IMPROPER IN CUMMAND - INADE TUDENT - CONTROL I R - WIND SHEAR	QUATE SUPERVISION OF FI NTERFERENCE P,PILOT CHECKED WEATHER					
	SKY CONDI	TION			CI	CILIN	G AT ACCIDENT SITE	
		LOWER SCATTERED			_		MITED	
	VISIBILIT	Y AT ACCIDENT SITE			Pl	RECIP	PITATION AT ACCIDENT S	ITE
	5 OR OV	ER(UNGIMITED)				HONE		
	OBSTRUCTI NONE	ONS TO VISION AT A	CCIDENT SITE		T	EMPER 26	RATURE-F	
		CTION-DEGREES			W.		ELOCITY-KNOTS	
	280					13		
	TYPE OF W	EATHER CONDITIONS			T	PE C	BF FLIGHT PLAN	
	REMARKS-	WIND GUSTS 18KTS.S	TUDENT PLT STATED INSTI	R COUL	D N	OT GE	T THROTTLE OPEN BECAUS	SE HIS HAND WAS IN WAY.

FILE	DATE	LOCATION	AIRCRAFT DATA			S		FLIGHT PURPOSE	PILOT DATA
3-0651	TIME - 17 DEPARTURE FREEPORTYPE OF A	E POINT RT,BAHAMAS ACCIDENT E FAILURE OR MALFU	PIPER PA-22 N2379A DAMAGE-DESTROYED INTENDED DESTINATION PALM BEACH,FL		0	O HAS	Ž E Ú Ñ F	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP F OPERATION LIGHT: NORMAL CRUISE ING: LEVEL OFF/TOUCHDOWN	STUDENT, AGE 46, 135 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	PILOT MISCEL MISCEL FACTOR(S) MISCEL COMPLETE	IN COMMAND - INAD IN CUMMAND - MISM JEANEOUS ACTS, COND JEANEOUS ACTS, COND JEANEOUS ACTS, COND POWER LOSS - COMP	EQUATE PREFLIGHT PREPAR, ANAGEMENT OF FUEL ITIONS - MISCALCULATED ITIONS - FUEL EXHAUSTIO ITIONS - AIRCRAFT CAME LETE ENGINE FAILURE/FLAI FORCED LANDING OFF AIRP	FUEL CON TO REST	ONS I I	SUMP EN W ENGI	TIO ATE NE	N·	

FILE	DATE	LOCATION	AIRCRAFT DATA	_				FLIGHT PURPOSE	PILOT DATA
3-0725	1/9/81 TIME - 21	•	CESSNA 182H N8442S DAMAGE-DESTROYED					NONCOMMERCIAL BUSINESS	PRIVATE, AGE 53, 780 TOTAL HOURS, 676 IN TYPE, NOT INSTRUMENT RATED.
	_	AIRPORT - GAINESVILL E POINT	E RGNL INTENDED DESTINATION						
	MOBILE		GAINESVILLE, FL						
	TYPE OF A	ACCIDENT SION WITH GROUND/WAT	ER: UNCONTROLLED		P		-	F OPERATION ING: TRAFFIC PATTERN-	-CIRCLING
	PROBABLE PILOI	CAUSE(S) IN COMMAND - SPATIA	L DISORIENTATION						
	FACTUR(S)) ER - OBSTRUCTIONS TO	VISION						
		BRIEFING - UNKNOWN/N FORECAST - UNKNOWN/N							
	SKY CONDI	ITION			C		ING 000	AT ACCIDENT SITE	
	VISIBILIT	Y AT ACCIDENT SITE			P	_	IPI	TATION AT ACCIDENT S	ITE
		IONS TO VISION AT AC	CIDENT SITE		1		ERA	TURE-F	
		ECTION-DEGREES			W	IND 4		LOCITY-KNUTS	
	VFR	WEATHER CONDITIONS			1	YPE	-	FLIGHT PLAN	
		TER IMPACT VIS RSTRD BY SMUKE	& HAZE.						

FILE	DATE	MOTTADON	AIRCRAFT DATA		F	S	ΙN	FLIGHT PURPUSE	PILOT DATA
3-0736	2/17/81 NF TIME - 1330	.SILVER SPRINGS,FL	PIPER PA-28 N5726U DAMAGE-SUBSTANTIAL					NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 50, 285 P TOTAL HOURS, 205 IN TYPE, NOT INSTRUMENT KATED.
		RPORT - SILVER SPRI							
	JACKSONVI	LLE.FL	NTENDED DESTINATION ORLANDO, FL						
	TYPE OF ACC	LIDENT	• -				-	F OPERATION	
	COPPIDE	WITH: DITCHES				Ĺ	AND	ING: ROLL	
	PROBABLE CA	USE(S)							
		COMMAND - SELECTE	D UNSUITABLE TERRAIN						
	FACTOR(S)	COMMAND - COMMAND	ED VER FLIGHT INTO AU	VEDER	· Lie	- A 107 L	50	CONDITIONS	
		- WET, SOFT GROUND	ED VER FLIGHT INTO AL	VERSE	, W.C.	AIF	EK	COMPILIONS	
			CAUTIONARY LANDING OF	F AIF	REOR	T			
			ERSE/UNFAVORABLE WEAT						
	REMARKS- SI	ID OFF IN DITCH DR	G LNDG ON LOGGING ROA	D.					
3-0646	2/26/81	MEXICO BEACH, FL	CESSNA 120	CR-	0	0	1	NONCOMMERCIAL	CUMMERCIAL, FL.INSTR., P AGE 25, 1113 TOTAL HOURS,
	TIME - 1500		N1828V DAMAGE-SUBSTANTIAL	PX-	0	0	1	PLEASURE/PERSONAL TRANSI	P AGE 25, 1113 TOTAL HOURS, 12 IN TYPE, NOT INSTRUMENT KATED.
	NAME OF AIR	PORT - UNPREPARED	STRIP						INDIROMENI RATED.
			NTENDED DESTINATION						
		ACH, FL	LOCAL		_				·
	TYPE OF ACC	MITH: WALCHOPITE			P			F OPERATION OFF: RUN	
	PROBABLE CA		D UNSUITABLE TERRAIN						

FILE	UATE LOCATION	AIRCRAFT DATA	10		S N		FLIGHT PURPOSE	PILOT DATA
3-0548	3/1/61 FT PIERCE,FL TIME - 1700 DEPARTURE POINT FI PIERCE,FL TYPE OF ACCIDENT STAIL	PIPER PA-18 N13921 DAMAGE-DESTROYED INTENDED DESTINATION LUCAL	CR- PX-	0	Ö PHAS	O SE C	NONCOMMERCIAL PLEASURE/PERSONAL TRANS OF OPERATION FLIGHT: BUZZING	STUDENT, AGE 28, 71 TOTAL P HOURS, 34 IN TYPE, NOT INSTRUMENT RATED.

PROBABLE CAUSE(S)
FILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED
FACTOR(S)
MISCELLANEOUS ACTS, CONDITIONS - AIRCRAFT CAME TO REST IN WATER

FILE	DATE	LOCATION	AIRCRAFT DATA					FLIGHT PURPOSE		PILOT DATA
3-0735	3/1/81 TIME - 18		PIPER PA-38 N2554P DAMAGE-SUBSTANTIAL							STUDENT, AGE 39, 52 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE	AIRPORT - WILLIS GLID E POINT I	NTENDED DESTINATION							
	TYPE OF A	N BEACH,FL ACCIDENT DED WITH: OBJECT	LUCAL		P			F OPERATION OFF: INITIAL CLIMB		
	PILOT FACTOR(S) WEATHE	=	TO SEE AND AVOID OBJE CONDITIONS OF BRIEFING RECEIVED	CTS (OR O	BST	₹UC.	TIONS		
	SKY CONDI	1.1100			C			AT ACCIDENT SITE		
		TY AT ACCIDENT SITE VER(UNLIMITED)			P		PI	ITED PATION AT ACCIDENT	SITE	
	OBSTRUCTI NONE	IONS TO VISION AT ACC	IDENT SITE		R		_	E BEARING OF WIND QUARTERING HEAD W	IND 023-	•067 DEGREES
	TEMPERATU 75	JRE-F			W	IND 12		RECTION-DEGREES		
	WIND VELO	OCITY-KNOTS			T		OF	WEATHER CONDITION	5	
	NONE	FLIGHT PLAN COLLIDED WITH WINDSO	CK.WIND GUSTS TO 15KT	s.						

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S m/N		PILOT DATA
3-0729	TIME - 1315	APLES,FL DRT - NAPLES !	BEECH 23 N3547k Damage-destroyed	CR- 0 0 1 PX- 0 0 3		PRIVATE, AGE 32, 291 TOTAL HOURS, 37 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE PO:	NT	INTENDED DESTINATION			
	NAPLES, FL		LOCAL	5.11. M.F 5		
	TYPE OF ACCID		: namy 0.	,	OF OPERATION	
		LLURE OR MALFI !ITA: OBJECT	JMC.1.1.0M		TLIGHT: NORMAL CRUISE DING: FINAL APPROACH	
	PROBABLE CAUS	SE(S)				
	PILOT IN C	COMMAND - MISH	ANAGEMENT OF FUEL			
	MISCELLANE	OUS ACTS, CON	ITIUNS - FUEL STARVATION	ı		
	PILOT IN C	COMMAND - MIS	JUDGED DISTANCE AND SPEEL)		
	FACTUR(S)					
	TERRAIN -	HIGH OBSTRUCT	rions			
	COMPLETE POWE	ER LOSS - COME	PLETE ENGINE FAILURE/FLAN	EOUT-1 ENGINE		
	EMERGENCY CIT	CUMSTANCES -	FORCED LANDING OFF AIRPO	RT ON LAND		
	REMARKS- SIGI	T-SEEING FLT.	L WING HIT SIGN ON GOLF	DRIVING RANGE.	WAD GSTG 15KTS.	

FILE	DATE	POCULION	AIRCRAFT DATA			IES S M		FLIGHT PURPOSE		PILOT DATA
3-0652	TIME - 1120		HUGHES 269C N1100W DAMAGE-SUBSTANTIAL	CR- PX-					TRANSP	PRIVATE, AGE 23, 476 TOTAL HOURS, 72 IN TYPE, INSTRUMENT RATED.
	NAME OF AIR DEPARTURE E	RPORT - HELIPORT	INTENDED DESTINATION							
	FT MYERS,	FL	IMMOKALEE, FL							
	TYPE OF ACC	CIDENT			P	HAS	E 0	F OPERATION		
	PROPELLE	R/ROTOR FAILURE	: TAIL ROTOR					OFF: RUNNING		
	HARD LAM	IDING				1	AKE	OFF: RUNNING		
	PROBABLE CA	USE(S)								
	MISCELLA	NEOUS - UNDETER	MINED							
	FACTOR(S)									
			OUS UNITS AND ASSEMBLIES ITIONS - OVERLOAD FAILUR		i, B	OOM	S/P	YLONS/CONES		
	EMERGENCY C	IRCUMSTANCES - 1	FORCED LANDING OFF AIRPO	RT ON	LA	ND				
	REMARKS- HE	LICOPTER DEPART	ED FROM SOUTHERN MACHINE	& ST	CEL	. IN	Сн	ELIPORT.		

FILE	DATE	LOCATION	AIRCRAFT DATA	JURI F S		FLIGHT PURPOSE		PILOT DATA
3-0654	3/28/81 TIME - 17	PORT LARGO, FI) 45	CESSNA 150 N60946 DAMAGE-SUBSTANTIAL			NONCOMMERCIAL DELEASURE/PERSONA	L TRANSP	STUDENT, AGE 48, 66 TOTAL HOURS, 23 IN TYPE, NOT INSTRUMENT RATED.
		IRPORT - PORT LARC						
	DEPARTURE PORT LA		INTENDED DESTINATION HOMESTEAD, FL					
	TYPE OF A		domente de la companya de la company	PH	ASE	OF OPERATION		
	STALL					EOFF: INITIAL CLIM	В	
			EU TO OBTAIN/MAINTAIN FI	 	-			
	MISCEL WEATHER B	R - UNFAVORABLE WI LANEOUS ACTS,CONDI RIEFING - NO RECOU ORECAST - UNKNOWN,	ITIONS - DOWNWIND RD OF PRIEFING RECEIVED					
	WEATHER BOWEATHER FO	LANEOUS ACTS, CONDI RIEFING - NO RECOU ORECAST - UNKNOWN,	ITIONS - DOWNWIND RD OF PRIEFING RECEIVED	_		G AT ACCIDENT SITE		
	WEATHER BEWEATHER FOR SKY CONDICLEAR	LANEOUS ACTS,CONDI RIEFING - NO RECOU DRECAST - UNKNOWN,	TIONS - DOWNWIND RD OF PRIEFING RECEIVED ROT REPORTED		กพโป	MITED		
	WEATHER MISCEL WEATHER B WEATHER F SKY CONDICLEAR VISIBILIT	LANEOUS ACTS, CONDI RIEFING - NO RECOU ORECAST - UNKNOWN,	TIONS - DOWNWIND RD OF PRIEFING RECEIVED ROT REPORTED	PR	กพโป	MITED PITATION AT ACCIDEN		
	WEATHER MISCELL WEATHER B WEATHER F SKY CONDICLEAR VISIBILIT 5 OR OVE	LANEOUS ACTS,CONDI RIEFING - NO RECOU ORECAST - UNKNOWN, TION Y AT ACCIDENT SITE	ITIONS - DOWNWIND RD OF PRIEFING RECEIVED ROT REPORTED	PR RE	UNLI ECIE NONE LATI	MITED PITATION AT ACCIDENT LVE BEARING OF WIND	T SITE	247 degrees
	WEATHER MISCEL WEATHER B WEATHER F SKY CONDICLEAR VISIBILIT 5 OK OVO	LANEOUS ACTS, CONDI RIEFING - NO RECOR ORECAST - UNKNOWN, TION Y AT ACCIDENT SITE ER(UNLIMITED) ONS TO VISION AT A	ITIONS - DOWNWIND RD OF PRIEFING RECEIVED ROT REPORTED	PR RE	UNLI ECIE NONE LATI LEFI	MITED PITATION AT ACCIDEN C	T SITE	247 Degrees
	WEATHER MISCELL MISCELL MISCELL WEATHER BOWEATHER FOR CUEAR VISIBILIT SOR OVER CONSTRUCTION NONE TEMPERATURE 79	LANEOUS ACTS, CONDI RIEFING - NO RECOU ORECAST - UNKNOWN, TION Y AT ACCIDENT SITE ER(UNLIMITED) ONS TO VISION AT A	ITIONS - DOWNWIND RD OF PRIEFING RECEIVED ROT REPORTED	PR RE	UNLI ECIE NONE LATI LEFT ND L	MITED PITATION AT ACCIDENT VE BEARING OF WIND OF GUARTERING TAIL W DIRECTION-DEGREES	T SITE	2 4 7 degrees
	WEATHER MISCELL WEATHER B. WEATHER F. SKY CONGICLEAR VISIBILIT 5 OR OV. OBSTRUCTION NONE TEMPERATUR 79 WIND VELOR	LANEOUS ACTS, CONDI RIEFING - NO RECOR ORECAST - UNKNOWN, TION Y AT ACCIDENT SITE ER(UNLIMITED) ONS TO VISION AT A	ITIONS - DOWNWIND RD OF PRIEFING RECEIVED ROT REPORTED	PR RE WI	UNLI ECIE NONE LATI LEFT NO L 70 PE C	MITED PITATION AT ACCIDENT LIVE BEARING OF WIND T QUARTERING TALL W	T SITE	247 DEGREES
	WEATHER MISCELL WEATHER BEWEATHER FOR COMMITTEE SKY CONDICTER VISIBILIT SOR OVO OBSTRUCTION NONE TEMPERATUR 79 WIND VELOU 10	LANEOUS ACTS, CONDI RIEFING - NO RECOU ORECAST - UNKNOWN, TION Y AT ACCIDENT SITE ER(UNLIMITED) ONS TO VISION AT A	ITIONS - DOWNWIND RD OF PRIEFING RECEIVED ROT REPORTED	PR RE WI	UNLI ECIE NONE LATI LEFT ND L	MITED PITATION AT ACCIDENT VE BEARING OF WIND OF GUARTERING TAIL W DIRECTION-DEGREES	T SITE	247 DEGREES

FILE	DATE	LOCATION	AIRCRAFT DATA	In] F	URIE S			PILOT DATA
3-0734	TIME - 1815		PIPER PA-44 M21968 DAMAGE-SUBSTANTIAL				INSTRUCTIONAL Dual	COMMERCIAL, FL.INSTR., AGE 21, 1106 TOTAL HOURS, 47 IN TYPE, INSTRUMENT RATED.
	NAME OF AIR DEPARTURE P	PORT - DAYTONA BEA	CH NTENDED DESTINATION					
			LOCAL					
	TYPE OF ACC	IDENT					OF OPERATION DING: LEVEL OFF/TOUCHDOWN	
		DENT - FAILED TO E	XTEND GANDING GEAR ATE SUPERVISION OF FL	1GHT				
3-0649	3/30/81 TIME - 0930	ORANGE SPRINGS, FG	N48390				NONCOMMERCIAL PLEASURE/PERSONAL TRANS	P TOTAL HOURS, 23 IN TYPE,
3-0649			N46390 LAMAGE-SUBSTANTIAL					
3=0649	TIME - 0930 DEPARTÜRE P DELAND, FL	DOINT I	N48390		0 (0	PLEASURE/PERSONAL TRANS	P TOTAL HOURS, 23 IN TYPE, NOT INSTRUMENT RATED.
3-0649	TIME - 0930 DEPARTURE P DELAND, FL TYPE OF ACC	OINT I	N48390 LAMAGE-SUBSTANTIAL NTENDED DESTINATION		0 () 0	PLEASURE/PERSONAL TRANS OF OPERATION	P TOTAL HOURS, 23 IN TYPE, NOT INSTRUMENT RATED.
3-0649	TIME - 0930 DEPARTURE P DELAND, FL TYPE OF ACC UVERSHOO	OINT I	N48390 LAMAGE-SUBSTANTIAL NTENDED DESTINATION		0 (O ASE	PLEASURE/PERSONAL TRANS	P TOTAL HOURS, 23 IN TYPE, NOT INSTRUMENT RATED.
3-0649	TIME - 0930 DEPARTÜRE P DELAND, FL TYPE OF ACC LVERSHOO COLLIDED PROBABLE CA PILOT IN	OINT I IDENT IT WITH: TREES USE(S) COMMAND - MISJUDG	N48390 LAMAGE-SUBSTANTIAL NTENDED DESTINATION	PX~	0 (O ASE	PLEASURE/PERSONAL TRANS OF OPERATION DING: LEVEL OFF/TOUCHDOWN	P TOTAL HOURS, 23 IN TYPE, NOT INSTRUMENT RATED.
3-0649	TIME - 0930 DEPARTÜRE P DELAND, FL TYPE OF ACC UVERSHOO COLLIDED PROBABLE CA PILOT IN PILOT IN FACTOR(S) PILOT IN	OUNT I IDENT T WITH: TREES USE(S) COMMAND - MISJUDG COMMAND - FAILED COMMAND - IMPROPE COMMAND - SELECTE	N46390 LAMAGE-SUBSTANTIAL NTENDED DESTINATION GAINESVILLE, FL ED DISTANCE AND SPEED TO INITIATE GO-AROUND K IN-FLIGHT DECISIONS D UNSUITABLE TERRAIN	PX~	ън1	SE LAN	PLEASURE/PERSONAL TRANS OF OPERATION DING: LEVEL OFF/TOUCHDOWN	P TOTAL HOURS, 23 IN TYPE, NOT INSTRUMENT RATED.
3-0649	TIME - 0930 DEPARTURE P DELAND, FL TYPE OF ACC LVERSHOO COLLIDED PROBABLE CA PILOT IN PILOT IN FACTOR(S) PILOT IN PILOT IN TERRAIN	DUINT I IDENT TO WITH: TREES USE(S) COMMAND - MISJUDG COMMAND - FAILED COMMAND - IMPRUPE COMMAND - SELECTE HIGH DESTRUCTION	N46390 LAMAGE-SUBSTANTIAL NTENDED DESTINATION GAINESVILLE, FL ED DISTANCE AND SPEED TO INITIATE GO-AROUND K IN-FLIGHT DECISIONS D UNSUITABLE TERRAIN	PX- OR PL	0 (} } }	SE LAN	PLEASURE/PERSONAL TRANS OF OPERATION DING: LEVEL OFF/TOUCHDOWN	P TOTAL HOURS, 23 IN TYPE, NOT INSTRUMENT RATED.

FILE	DATE	LOCATION	AIRCRAFT DATA			S M	/N	FLIGHT PURPOSE	PILOT DATA
3-0724	3/31/81 NE TIME - 2130		CESSNA 337G N444PL DAMAGE-DESTRUYED					MISCELLANEOUS OTHER	PRIVATE, AGE 21, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
	TYPE OF ACC	CIDENT	INTENDED DESTINATION UNKNOWN/NOT REPORTED ER: CONTROLLED				_	F OPERATION LIGHT: LOW PASS	
3-0653	REMARKS- AC	COMMAND - MISJUU FT CIRCLING AT TR DAYTONA BEACH,FL	EETOP LEVEL DROPPING E	CR=	0	0	1	ANA-JAMAICAN CREW ON BOAI	PRIVATE, AGE 21, 215
	NAME OF ALE DEPARTURE (RPORT - DAYTONA BE	N2887W DAMAGE-SUBSTANTIAL ACH INTENDED DESTINATION	PX-	U		<i>^</i>		P TOTAL HOURS, 122 IN TYPE NOT INSTRUMENT RATED.
	NAME OF ALE DEPARTURE 6 DAYTONA 6 TYPL OF ACC UNDERSHO	RPORT - DAYTOMA BE POINT BEACH,FL CIDENT	DAMAGE-SUBSTANTIAL	PX-		HAS L	E OI		
	NAME OF AIR DEPARTURE (DAYTONA (TYPL OF ACC UNDERSHO COULIDED PROBABLE CA PILOT IN FACTOR(S)	RPORT - DAYTONA BE POINT BEACH,FL DIDENT DOT DWITH: TREES AUSE(S) W COMMAND - DIVERT	DAMAGE-SUBSTANTIAL ACH	RATION	P UF	HAS L L L	E OI AND: AND:	F UPERATION ING: FINAL APPROACH ING: FINAL APPROACH	

FILE	DATE	LOCA11UN	AIRCRAFT DATA			IES S M		FLIGHT PURPOSE	PILOT DATA
3-0645	TIME - 1 DEPARTUR	E POINT	CHAMPION 7ECA N6367N DAMAGE-DESTROYED INTENDED DESTINATION						PRIVATE, AGE 37, 504 TOTAL HOURS, 404 IN TYPE, NOT INSTRUMENT RATED.
	MARATHO TYPE OF STALL	ACCIDENT	LOCAL		P			F OPERATION LIGHT: ACROBATICS	
	PILOT		EU TO UBTAIN/MAINTAIN FI	LYING	SPE	ED.			
	FACTOR(S		ITIONS - AIRCRAFT CAME :	ro Rea	51 I	N w	ATE	R	
3-0731	4/7/81 TIME - 1	NR.LAKE CITY,FL 615	CESSNA 210L N5494V DAMAGE-SUBSTANTIAL					MISCELLANEOUS OTHER PUBLIC	COMMERCIAL, AGE 33, 7413 TOTAL HOURS, 185 IN TYPE, INSTRUMENT RATED.
									INDIRONENT RAIED.
	TYPE OF ENGIN	ACCIDENT IE FAILURE OR MALFU: LANDING	•		P	1	v F	F OPERATION LIGHT: NORMAL CRUISE ING: LEVEL OFF/TOUCHDOWN	
	PIGOT PIGOT MISCE	IN COMMAND - MISM. CLLANEOUS ACTS, COND	EGUATE PREFLIGHT PREPARA ANAGEMENT OF FUEL ITIONS - FUEL EXHAUSTION MANEUVER TO AVGID CULL	v	AND	JŪR	PÜ	AnnIng	
	FACTOR(S FOWER MISCE TERRA	6) RPJANT - POWERPLANT EGLANEOUS ACTS,COND AIN - HIGH OBSTRUCT	-INSTRUMENTS: FUEL QUANT ITIONS - ERRATIC IONS	гіту (
	EMERGENC	Y CIRCUMSTANCES - 1	LETE ENGINE FAILURE/FLAM FURCED LANDING UFF AIRPO EES & S-TURNED TO LND BI	ORT U	l LA	ND		I-WAY, FUEL INKS DRY BER G	AUGES INDCD EMPTY.

FILE	DATE	LOCATION	AIRCRAFT DATA				FLIGHT PURPOSE	PILOT DATA
3-0732	TIME - 2245 NAME OF AIR	PORT - CRAIG	STARDUSTER TOO M333Q DAMAGE-SUBSTANTIAL INTENDED DESTINATION					PRIVATE, AGE 45, 2200 P TOTAL HOURS, 70 IN TYPE, NOT INSTRUMENT RATED.
	JACKSONVI TYPE OF ACC	LLE, FL	LOCAL	E			OF OPERATION DING: ROLL	
		COMMAND - IMPRI	OPER OPERATION OF BRAKES ED TO INITIATE GO-AROUND	'OR	FLI	GHI	CONTROLS	
3-0647	4/25/81 TIME - 0830	ENGLEWOOD,FL	KAVEN S55A N77FM DAMAGE⇒SUBSTANTIAL				COMMERCIAL OTHER	COMMERCIAL, AGE 33, 3729 FOTAL HOURS, 9 IN TYPE, NOT INSTRUMENT RATED.
			INTENDED DESTINATION					
	VENICE, FL TYPE OF ACC COLLIDED		LOCAL LES	E			DF OPERATION Ding: GU-AROUND	
	FILOT IN	COMMAND - MISJO COMMAND - DELA	YED IN INITIATING GO-ARD	סיד	FIE	LD,	GONDOLA SEPARATED & FELL	15FT.

FILE	DATE	LOCATION	AIRCRAFT DATA					FLIGHT PURPOSE	PILOT DATA		
3-0650	4/25/81 TIME - 1300	•	CESSNA 152 84733B OAMAGE-SUBSTANTIAL					INSTRUCTIONAL SOLO	STUDENT, AGE 21, 10 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.		
	NAME OF AIRPORT - WEST PASCED DEPARTURE POINT INTENDED DESTINATION										
	ODESSA,FL		INTENDED DESTINATION LUCAL								
	TYPE OF ACC	BOCKE		P	HASE	: 01	F OPERATION				
	GROUND-W	ATER LOOP-SWERVE				LA	ND:	ING: ROLL			
	NOSE OVE	K / Ú O W N				LA	ND:	ING: ROLL			
	FACTOR(S) wEATHER wEATHER WEATHER BRI	COMMAND - IMPROF - UNFAVORABLE WIN - SUDDEN WINDSHIF	TO OF BRIEFING RECEIVED	ND CG	IП	TION	ıs				
	SKY CONDITE	ON			·C			AT ACCIDENT SITE			
		AT ACCIDENT SITE			P	_	_	TATION AT ACCIDENT SI	TE		
		(UNLIMITED)				4ON	E				
	OBSTRUCTION.	S TO VISION AT AC	CIDENT SITE		R			E BEARING OF WIND CROSS WIND 248-292 DE	GREES		
	TEMPERATURE 80	-F			h	141D 336		RECTION-DEGREES			
	WIND VELOCI	TY-KNOTS			T	YPE VFE	_	WEATHER CONDITIONS			
	TYPE OF FLI	GHT PLAN									

FILE	DATE	LOCATION	AIRCRAFT DATA					FLIGHT PURPOSE	PILOT DATA			
3-0728	TIME - 14	ST.PETERSBURG,FL	N221AB DAMAGE-SUBSTANTIAL					NONCOMMERCIAL PLEASURE/PERSONAL TRANSE				
		INTENDED DESTINATION		F		-	OF OPERATION ING: ROLL					
	PROBABLE PILOT		RETRACTED GEAR	ł								
3-0730	4/27/81 TIME - 18		AERO COMDR 100 N3779X DAMAGE-SUBSTANTIAL					INSTRUCTIONAL TRAINING	STUDENT, AGE 37, 25 TOTAL HOURS, 2 IN TYPE, NOT INSTRUMENT RATED.			
	DAMAGE-SUBSTANTIAL NAME OF AIRPORT - CRYSTAL RIVER DEPARTURE POINT INTENDED DESTINATION CRYSTAL RIVER, FU LOCAL								INDIRONDAT KALED.			
	TYPE OF A	CCIDENT D-WATER LOOP-SWERVE			_			OF OPERATION DING: ROLL				
	PILOT TÖJIH	PROBABLE CAUSE(S) PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT FILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL										
	MISCEL	IN COMMAND - LACK OF LANEOUS ACTS, CONDITI	FAMILIARITY WITH AIS ONS - TOUCH AND GO LA BY WHILE LEANING FWD 8	NDING	;	; FL	APS	·•				

FILE	DATE	LUCATION	AIRCRAFT DATA					FLIGHT PURFUSE	PILOT DATA			
3-0727	11ME - 1630		PIPER PA-36 N57805 DAMAGE-DESTROYED					COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 37, 1497 TOTAL HOURS, 11 IN TYPE, NOT INSTRUMENT RATED.			
	DEPARTURE F	POINT	INTENDED DESTINATION LOCAL									
	TYPE OF ACC		BUCAG		P			F OPERATION LIGHT: PROCEDURE TURN	AROUND			
	PROBABLE CAUSE(S)											
	FACTUR(S)	PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING :										
	SKY COMDITION					CEILING AT ACCIDENT SITE						
	CLEAR							ITED				
		AT ACCIDENT SIC (UNLAMITED)	£		PRECIPITATION AT ACCIDENT SITE NONE							
		S TO VISION AT	ACCIDENT SITE		WIND DIRECTION-DEGREES							
	MONE				30							
	WIND VELUCI	TY-K@OTS			TYPE OF WEATHER CONDITIONS VER							
	TYPE OF FLI	GHT PLAN										
	SPECIAL DA	• •										
			ROL - UNKNOWN/NOT REPOR	TED				OF OPERATION - FERTIL	· · ·			
		ROP - OTHER SEAT BELT -FAST	Pach-BROBEN(V					OF CHEMICAL USED - DR S - USED	Y CHEMICAL-NUNTUXIC			
	GUGGLES -		ENED-EROPERUI						SPI,			
		RASEPAD - INSTA	Lit.ED		CRASH HELMET - AVAILABLE USED CRASH BAK - INSTALLED							
					TERRAIN-TYPE - LEVEL, FLAT							
	TANK/HOPPER-LOCATION - FURWARD OF PILOT ELEVATION-AREA BEING TREATED-FEET - 15						SWATE RUN-HOW FLOWN - DOWNWIND					
	PROCEDURE TURNAROUND - THIRD 1/3 TURN											
	REMARKS- FE	RTILIZING MATER	MELON FLD, WND GSTG ZOKT	s.								

FILE	DATE	LOCATION	AIRCRAFT DATA					FLIGHT PURPOSE	PILOT DATA			
3-0733	5/1/81 TIME - 130	FT.LAUDERDALE,FL 00	CESSNA 335 N2710F UAMAGE-SUBSTANTIAL					NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL.INSTR., AGE 59, 13348 TOTAL HOURS, 5 IN TYPE, NOT INSTRUMENT RATED.			
	NAME OF AL	TRPORT - FT LAUDERD.	ALE INT INTENDED DESTINATION									
		ron.FL										
	TYPE OF ACCIDENT HARD LANDING PHASE OF OPERATION LANDING LANDING: LEVEL UFF/TOUCHDOWN											
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF FACTOR(S)											
	FILOY	IN COMMAND - LACK O	F FAMILIARITY WITH AIR	CRAFI								
3-0841	4/10/81	DALTUN, GA	PIPER PA-28	Ck-	0	0	1	NONCOMMERCIAL	PRIVATE, AGE 31, 62 TOTAL			
	T1ME - 200	00	N9431J DAMAGE-SUBSTANTIAL	PX-	0	0 .	1	PLEASURE/PERSONAL TRANSP				
								INSTRUMENT RATED.				
		IRPORT - DALTON MUN	1CIPAL						INSTRUMENT RATED.			
	DEPARTURE	POINT	ICIPAL INTENDED DESTINATION						INSTRUMENT RATED.			
	DEPARTURE JASPER,	PUINT GA	1CIPAL		h		~ n	T. OPENATION	INSTRUMENT RATED.			
	DEPARTURE JASPER, O TYPE OF AC	POINT CCIDENT	ICIPAL INTENDED DESTINATION		F			F OPERATION	INSTRUMENT RATED.			
	DEPARTURE JASPER,	POINT CCIDENT	ICIPAL INTENDED DESTINATION		Ě	L	AND	F OPERATION ING: LEVEL OFF/TOUCHDOWN ING: GO-AROUND	INSTRUMENT RATED.			
	DEPARTURE JASPER, O TYPE OF AC (VERSE)	POINT GA CCIDENY JOT	ICIPAL INTENDED DESTINATION		Ė	L	AND	ING: LEVEL OFF/TOUCHDOWN	INSTRUMENT RATED.			
	DEPARTURE JASPER, TYPE OF A GVERSHO STALL PROBABLE (PILOT :	POINT GA CCIDENT DOT CAUSE(S) IN COMMAND - MISJUD	ICIPAL INTENDED DESTINATION DALTON, GA GED DISTANCE AND SPEED		Ė	L	AND	ING: LEVEL OFF/TOUCHDOWN	INSTRUMENT RATED.			
	DEPARTURE JASPER, C TYPE OF AC GVERSHO STALL PROBABLE (PILOT : P1LOT :	POINT GA CCIDENT OUT CAUSE(S) IN COMMAND - MISJUDI IN COMMAND - DELAYE	ICIPAL INTENDED DESTINATION DALTON, GA	UND		L	AND	ING: LEVEL OFF/TOUCHDOWN	INSTRUMENT RATED.			

FILE	DATE LOCATIO	ON AIRCRAFT DATA	INJURIES F S m/N	FLIGHT PURPUSE	PILOT DATA
3-0706	4/17/81 ATLANTA, GA TIME - 1822	BEECH H18 N7998K DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS FERRY	ATP, FLIGHT INSTR., AGE 28, 2764 TOTAL HOURS, 912 IN TYPE, INSTRUMENT RATED.
	NAME OF ATRPORT - FUL:	TON COUNTY			
	DEPARTURE POINT	INTENDED DESTINATION			
	SELMA, AL	AILANTA, GA			
	TYPE OF ACCIDENT *HEELS+UP			OF OPERATION DING: LEVEL OFF/TOUCH	DOWN
	AIRFRAME - LANDING MISCELLANEOUS ACTS FACTOR(S) AIRFRAME - LANDING *ISCELLANEOUS ACTS EMERGENCY CIRCUMSTANCE	CANCE, SERVICING, INSPECTION: I GEAR: LANDING GEAR WARNING A CONDITIONS - IMPROPER ALIGNM GEAR: OTHER CONDITIONS - MATERIAL FAILUR ES - PRECAUTIONARY LANDING ON SUSPECTED MECHANICAL DIS OUT OF LMTS, NOSE GEAR COLLA	AND INDICATING MENT/ADJUSTMENT RE N AIRPORT SCREPANCY	COMPONENTS	

Flue	DATE	LOCATION	AlrCRAFT DATA	4.I				FLIGHT PURPOSE	PILOT DATA			
3-0842	4/20/81 TIME - 170		PIPER PA-28 N7993k DAMAGE-SUBSTANTIAL					NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 25, 135 P TOTAL HOURS, 50 IN TYPE NOT INSTRUMENT RATED.			
	NAME OF A	TRPORT - MALCOM-MO	CKINNON									
		POINT										
	JACKSONVILLE,FL BRUNSWICK,GA TYPE OF ACCIDENT PHASE OF OPERATION							E ONEDATION				
								ING: LEVEL OFF/TOUCHDOWN				
	GEAR COLGAPSED LANDING: LEVEL OFF/TOUCHDUMN											
	PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER BRIEFING - SELF-BELP, PILOT CHECKED WEATHER DATA WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT											
	SKY CONDIT	_			CEILING AT ACCIDENT SITE							
	SCATTERE	LO 7 AT ACCIDENT SITE	·		UNLIMITED PRECIPITATION AT ACCIDENT SITE							
		ER(UNLIMITED)	2		NONE							
		ONS TO VISION AT A	ACCIDENT SITE		R			E BEARING OF WIND				
	NONE				RIGHT QUARTERING HEAD WIND 023-067 DEGREES							
	TEMPERATUR	₹E - F			WIND DIRECTION-DEGREES							
	84				250							
	WIND VEGO	·	TYPE OF WEATHER CONDITIONS									
	13	Latin Of and				۷ř	К					
	TYPE OF PA	TIGHT REAM										

FILE	DATE	LOCATION	AIRCRAFT DATA	11		IES S m/			PILOT DATA			
3-0707	TIME - 091		BEECH A23 W3572R DAMAGE-SUBSTANTIAL					NONCOMMERCIAL PLEASURE/PERSONAL TRANSF	PRIVATE, AGE 60, 225 TOTAL HOURS, 32 IN TYPE, NOT INSTRUMENT RATED.			
	DEPARTURE ATKEN.SO		INTENDED DESTINATION NASHVILLE, TN									
	TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE BASHVILLE, IN PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN											
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL											
	FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER - SUDDEN WINDSHIFT											
	WEATHER BRIEFING - BRIBFED BY FLIGHT SERVICE PERSONNEL, BY PHONE											
	WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT EMFRGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING ON AIRPORT PHYSICAL CONDITION OF PASSENGER											
	SKY CONDIT				C		_	AT ACCIDENT SITE				
٠.		LU (AT ACCIDENT SITE ER(UNLIMITED)	•		P		ΡĮ	ITED TATION AT ACCIDENT SITE	3			
	OBSTRUCTION NONE	INS TO VISION AT AC	CCIDENT SIFE		R		_	E BEARING OF WIND QUARTERING HEAD WIND 023	8-067 DEGREES			
	TEMLERATUR	(E+F			W		ĎΙ	RECTION-DEGREES	, vo, sackada			
	WIND VELOC	CITY-KNOTS			T	YPE VFF	-	WEATHER CONDITIONS				
	TYPE OF FO	IGHT PLAN										

BELEFS OF ACCIDENTS

		AIRCRAFT DATA	F S M/N		PILOT DATA								
3-0708	4/28/81 MACON,GA TIME - 0835		PX- 0 0 1	MONCOMMERCIAL PLEASURE/PERSONAL TRANSP	CUMMERCIAL, AGE 46, 2033 TOTAL HODRS, 323 IN TYPE, INSTRUMENT RATED.								
	NAME OF AIRPORT - BERB DEPARTURE POINT	ERT SMART INTENDED DESTINATION											
	STONE MOUNTAIN, GA												
	TYPE OF ACCIDENT	,		JF OPERATION									
	FNGINE FAILURE OR M COLLIDED WITH: TREE	ADFUNCTION S		FLIGHT: NORMAL CRUISE DING: FINAL APPROACH									
	PROBABLE CAUSE(S)												
	POWERPLANT - ENGINE STRUCTURE: CYLINDEP ASSEMBLY MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE												
	PILOT IN COMMAND - MISJUDGED DISTAUCE AND ALTITUDE PARTIAL POWER LOSS - PARTIAL LOSS OF POWEK - 1 ENGINE												
	EMERGENCY CIRCUMSTANCES - FURCED LANDING ON AIRPORT/SEAPLANE BASE/HELIPT.												
		ENG FAILED AT CYL SEAD.											
3-0839	5/1/81 WAYCROSS.GA	CESSNA 150G	CR- 0 0 1	NONCOMMERCIAL	NO CERTIFICATE. AGE 24.								
3-0839	5/1/81 WAYCEGSS, GA TIME - 1430			NONCOMMERCIAL PLEASURE/PERSONAL TRANSP									
3-0839	TIME - 1430 NAME OF AIRPORT - WARE	N2994J DAMAGE-SUBSTANTIAL COUNTY			27 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT								
3-0839	TIME - 1430 NAME OF AIRPORT - WARE DEPARTURE POINT	N2994J DAMAGE-SUBSTANTIAL COUNTY INTENDED DESTINATION			27 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT								
3-0839	NAME - 1430 NAME OF AIRPORT - WARE DEPARTURE POINT JACKSONVILLE, FL	N2994J DAMAGE-SUBSTANTIAL COUNTY	PX- 0 Ù Ù	PLEASURE/PERSONAL TRANSP	27 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT								
3-0839	TIME - 1430 NAME OF AIRPORT - WARE DEPARTURE POINT	N2994J DAMAGE-SUBSTANTIAL COUNTY INTENDED DESTINATION	PX- 0 0 0 PHASE (27 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT								
3-0839	NAME - 1430 NAME OF AIRPORT - WARE DEPARTURE POINT JACKSONVILLE, FL TYPE OF ACCIDENT	N2994J DAMAGE-SUBSTANTIAL COUNTY INTENDED DESTINATION	PX- 0 U U PHASE (LAN)	PLEASURE/PERSONAL TRANSP OF OPERATION	27 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT								
3-0839	TIME - 1430 NAME OF AIRPORT - WARE DEPARTURE POINT JACKSONVILLE, FLETYPE OF ACCIDENT HARD LANDING GEAR CULLAPSED PRUBABLE CAUSE(S)	N2994J DAMAGE-SUBSTANTIAL COUNTY INTENDED DESTINATION WAYCROSS, GA	PX- 0 U U PHASE (LAN)	PLEASURE/PERSONAL TRANSP OF OPERATION DING: LEVEL OFF/TOUCHDOWN	27 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT								
3-0839	NAME - 1430 NAME OF AIRPORT - WARE DEPARTURE POINT JACKSONVILLE, FLETYPE OF ACCIDENT HARD LANDING GEAR CULLAPSED PRUBABLE CAUSE(S) PILOT IN COMMAND -	N2994J DAMAGE-SUBSTANTIAL COUNTY INTENDED DESTIFATION WAYCRESS, GA	PX- 0 0 0 PHASE (LAN)	PLEASURE/PERSONAL TRANSP OF OPERATION DING: LEVEL OFF/TOUCHDOWN	27 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT								
3-0839	NAME OF AIRPORT - WARE DEPARTURE POINT JACKSONVILLE, FL TYPE OF ACCIDENT HARD LANDING GEAR CULLAPSED PRUBABLE CAUSE(S) PILOT IN COMMAND - FILOT IN CUMMANL - FACTOR(S)	N2994J DAMAGE-SUBSTANTIAL COUNTY INTENDED DESTINATION WAYCROSS, GA	PX- 0 0 0 PHASE (LAN) LAN)	PLEASURE/PERSONAL TRANSP OF OPERATION DING: LEVEL OFF/TOUCHDOWN	27 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT								

FllE	DATE	LOCATION	AIPCRAFT DATA			81ES		FLIGHT PURPOSE	PILOT DATA
3-0840	5/5/81 TIME - 16 NAME OF / DEPARTURE	AIRPORT - WINDER	VARIZE 01 N1RL DAMAGE-DESTROYED INTENDED DESTINATION	CR- PX-				MISCELLANEGUS Test	PRIVATE, AGE 47, 331 TOTAL HOURS, U IN TYPE, NOT INSTRUMENT RATED.
	winder, Type of A Unders Collin	ACCIDENT	LOCAL		F	L	ANC	F OPERATION ING: FINAL APPROACH ING: FINAL APPROACH	
	PROFABLE FILOT		JUDGED DISTANCE AND ALTI	TODE					

FACTOR(S)

PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT

Flue	DATE	LOCATION	AIRCRAFT DATA					FLIGHT PURPGSE	PILOT DATA			
3-0843		,						NONCOMMERCIAL				
	TIME - 1800)	NS714E DAMAGE-DESTROYED	PX-	0	0	1	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, ALL IN TYPE NOT INSTRUMENT RATED.			
	NAME OF ATT	RPORT - PEACH ST							HOT THOTROWENT RATED.			
		POINT										
			LOCAL									
	TYPE OF ACC			E	HAS	E C	F OPERATION					
	GROUND-V	ATER LOOP-SWERV	ε	LANDING: ROLL								
	COLLIDED WITH: FENCE, FENCEPOSTS LANDING: ROLL											
	FACTOR(S) WEATHER WEATHER BRI	COMMAND - IMPRO	BY FLIGHT SERVICE PERS					:				
	SKY CONDITI	ON			C	EIL	ING	AT ACCIDENT SITE				
	CLEAR							ITED				
		AT ACCIDENT SIT	E	PRECIPITATION AT ACCIDENT SITE								
		CLUSIDEMITED)			r	ΝO		CE DEMOTEC OF STNO				
	5 OR OVER	C M. ALCEDA AT			1			E BEARING OF WIND				
	OBSTRUCTION	S TO VISION AT .	ACCIDENT SITE			UN	KND	IWNZNOT REPORTED				
	OBSTRUCTION NONE	S TO VISION AT .	ACCIDENT SITE		W			WN/NOT REPORTED				
	OBSTRUCTION NONE		ACCIDENT SITE		W		VΕ					
	OBSTRUCTION NONE WIND DIRECT					IND	VE 8					

FILE	DATE	LOCATION	AIRCRAFT DATA		URI S	ES M/	N 	FLIGHT PURPOSE	PILOT DATA				
	11ME - 1628 N6318U PX- 0 DAMAGE-DESTROYED DEPARTURE POINT INTENDED DESTINATION							MISCELLANEOUS FERKY	COMMERCIAL, AGE 36, 8200 TOTAL HOURS, 50 IN TYPE, INSTRUMENT RATED.				
	HAYWARD, C		HONOLULU, HI	PHASE OF OPERATION									
	ENGINE F	JNCT10N					IGHI: NORMAL CRUISE	Ń					
		PROBABLE CAUSE(S)											
	POWERPLANT - MISCELLANEOUS: POWERPLANT FAILURE FOR UNDETERMINED REASONS FACTOR(S)												
	MISCELLA	NEUUS ACTS, CONE	OITIONS - PRESSURE, NONE										
	_		DITIONS - AIRCRAFT CAME				_	₹					
			PLETE ENGINE FAILURE/FLA		_		E						
			FORCED LANDING OFF AIRP										
	REMARKS- PLT STATED LOST FUEL PRESSURE WHILE SWITCHING FM FERRY SYS TO ACFT FUEL SYS.												

			Distric			DEN.			
FILE	DATE	LOCATION	AIRCRAFT DATA					FLIGHT PURPOSE	PILOT DATA
3-0805	5/5/81 NE TIME - 1000		CESSNA 188 N4729G DAMAGE-SUBSTANTIAL					COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 36, 580 FOTAL HOURS, 15 IN TYPE, NOT INSTRUMENT RATED.
			INTENDED DESTINATION						
	RIGBY, ID		IDAHU FALLS,ID				r. o	F OPERATION	
		D WITH: WIRES/POLE	S		r			LIGHT: STARTING SWATH F	RUN
	MISCELL	CIRCUMSTANCES - PR LA	NS IONS - JETTISONED LOAD ECAUTIONARY LANDING OF TERAL CONTROL PROBLEM SPECTED OR KNOWN AIRCE	F AIF					
	SPECIAL DA								
		URS IN CROP CONTRO	·					OF OPERATION - SPRAYING	-
		CROP - GRAIN FIELD						OF CHEMICAL USED - LIQU	DID CHEMICAL-TUXIC
		SEAT BELT -UNKNOW - NOT USED	N/NOT REPORTED					S - NOT USED HELMET - AVAILABLE USE	rn.
		CRASHPAD - INSTALL	EΩ					BAR - INSTALLED	-U
		PER-LUCATION - FOR						IN-TYPE -ROLLING	
	ELEVATION	N-AREA BEING TREAT						RUN-HOW FLOWN - WIND C	CALM

FILE	DATE	LOCATION	AIRCRAFT DATA			RIES S M		FLIGHT PURPUSE	PILOT DATA
3-0852	2/9/81 T1ME - 1	NR.MANTERO,IL 1200	PIPER PA-24 N8457P DAMAGE-SUBSTANTIAL	CR- PX-	-	0	_	NUNCOMMERCIAL PLEASURE/PERSONAL TRANSE	NO CERTIFICATE, AGE 39, 6170 TOTAL HOURS, 375 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTUR CHICAG	GO, 1L	INTENDED DESTINATION MATTOON, LL						
	ENGIA	ACCIDENT NE FAILURE OR MALFU LOED WITH: CROP	NCTION		I	1	N F	F OPERATION LIGHT: NORMAL CRUISE ING: ROLL	

PROBABLE CAUSE(S)

POWERPLANT - ENGINE STRUCTURE: MASTER AND CONNECTING RODS

MISCELLAREOUS ACTS, CONDITIONS - MATERIAL FAILURE

FACTOR(S)

MISCELLANEOUS - UNQUALIFIED PERSON OPERATED AIRCRAFT

PARTIAL FOWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE

EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND

REMARKS- #3 CON ROD BOLT FAILED.

FILE	DATE	LOCATION	Alecraft Data					FLIGHT PURPOSE	PILOT DATA		
3-0737	3/22/81 TIME - 11	LANSING, IL	PIPER PA-28 N5788W DAMAGE-SUBSTANTIAL					NUNCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 46, 212 TOTAL HOURS, 180 IN TYPE, NOT INSTRUMENT RATED.		
	NAME OF A DEPARTURE BEECHER TYPE OF A		Р	HAS	€ 0	F OPERATION					
	HARD L GEAR C					_	ING: LEVEL OFF/TOUCHDOWN ING: LEVEL OFF/TOUCHDOWN				
	FACTOR(S) WEATHE MISCEL WEATHER B	IN COMMAND - IMPR CR - UNFAVORABLE W LANEOUS ACTS, COND	IND CONDITIONS ITIONS - OVERLOAD FAILUR RD OF BRIEFING RECEIVED	E							
	SKY CONDI				CEILING			AT ACCIDENT SITE			
	5 OR OV	Y AT ACCIDENT SIT ER(UNLIMITED)			PRECIPITATION AT ACCIDENT SITE NONE						
	NONE	ONS TO VISION AT	ACCIDENT SITE		RELATIVE BEARING OF WIND RIGHT QUARTERING HEAD WIND 023-067 DEGREES						
	TEMPERATU 50	RE-F			M	IND 30		RECTION-DEGREES			
	WIND VELO			Т	YPE VF		WEATHER CONDITIONS				
	TYPE OF F	LIGHT PLAN				**	•				

			DN16, 0						
FILE	DATE	LOCATION	AIRCRAFT DATA			IES S M		FLIGHT PURPOSE	PILOT DATA
3- 0745	3/29/81 TIME - 1600	•	PIPER PA-23 N100BA DAMAGE-SUBSTANTIAL	CR- PX-					COMMERCIAL, FL.INSTR., AGE 24, 944 TOTAL HOURS, 5 IN TYPE, INSTRUMENT RATED.
	NAME OF AIR	PORT - MORRIS MI	JNI						
	DEPARTURE PI	TWIC	INTENDED DESTINATION						
	MONONGAHE	LA,PA	MORRIS, IL						
	TYPE OF ACC.	IDENT			P	HAS	E O	F OPERATION	
	OVERSHOO!	ſ				Ĺ	AND	ING: LEVEL OFF/TOUCHDO	WN
	GEAR COL	JAPSED				Ĺ	AND	ING: ROLL	
	PROBABLE CA	JSE(S)							
	PILOT IN	CUMMAND - SELEC	CTED WRONG RUNWAY RELATI	VE TO	ΕX	151	ING	WIND	
	PILOT IN	COMMAND - MISJU	DOGED DISTANCE AND SPEED						
	FACTOR(S)								
	MISCELLA	NEOUS ACTS, CUNDI	TIONS - DOWNWIND						
	AIRFRAME	- LANDING GEAR:	: BRAKING SYSTEM (NORMAL	SYST	EM)				
	REMARKS- R I	BRAKE SPONGY.							

FILE	DATE	LOCATION	AIRCRAFT DATA	I I		S F		FLIGHT PURPOSE	PILOT DATA					
3-0738	TIME - 232	0	N1691G DAMAGE-SUBSTANTIAL	CR- PX-				NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 24, 200 P TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.					
		RPORT - METROPOLI: POINT	S. INTENDED DESTINATION											
	METROPOL		LOCAL											
	TYPE OF ACCIDENT							PHASE OF OPERATION						
	COPPISI	ON WITH GROUND/WA	TER: CONTROLLED		L	AND	ING: TRAFFIC PATTERN-CIR	CLING						
	PROBABLE CAUSE(S) PILOI IN COMMAND - MISJUDGED ALTITUDE AND CLEARANCE													
	FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS													
	SKY CONDIT	ION			CEILING AT ACCIDENT SITE									
	CLEAR				UNLIM1TED									
		AT ACCIDENT SITE R(UNLIMITED)			PRECIPITATION AT ACCIDENT SITE NONE									
	OBSTRUCTIO	NS TO VISION AT A	CCIDENT SITE		WIND DIRECTION-DEGKEES 180									
	WIND VELOC	ITY-KNOTS			1		OF	WEATHER CONDITIONS						
	TYPE OF FL	IGHT PLAN												
		RASHED DRG BASE-T	O-FINAL TURN AT NGT.WNE	GST	20	KTS								

DATED OF ACCIDENTS											
FILE	DATE	LOCATION	AIRCRAFT DATA	IN		SIES		FLIGHT PURPOSE	PILOT DATA		
3-0739	4/11/81 TIME - 14		CESSNA 182M N7U948 DAMAGE-SUBSTANTIAL				0 1 NONCOMMERCIAL 0 5 PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 60, 546 P TOTAL HOURS, 15 IN TYPE NOT INSTRUMENT RATED.			
	NAME OF AIRPORT - SPRINGBROOK DEPARTURE POINT INTENDED DESTINATION CRESTWOOD, 1L SENECA, 1L TYPE OF ACCIDENT OVERSHOOT							F OPERATION ING: LEVEL OFF/TOUCHDOWN			
	COPPI						ING: ROLL				
	MISCEL WEATHER E	IFT ITIONS - DOWNWIND ITIONS - RAN OFF END OF LP,PILOT CHECKED WEATHER /NOT REPORTED									
	SKY CONDI	TION			c			AT ACCIDENT SITE			
		TY AT ACCIDENT SIT	Ε		F	_		TATION AT ACCIDENT SITE			
	OBSTRUCTI HAZE	IONS TO VISIOW AT	ACCIDENT SITE			TA	ΙL	E BEARING OF WIND WIND 158-202 DEGREES			
	TEMPERATU 62					18	U	KECTION-DEGREES			
	WIND VELO			1	YPE VF		WEATHER CONDITIONS				
	NONE	FLIGHT PLAN									
	REMARKS-	WND GSTG 18.						· · · · · · · · · · · · · · · · · · ·			

FILE	DATE	LOCATION	AIRCRAFT DATA			SM	/ N	FLIGHT PURPOSE	PILOT DATA			
3-0849		1 POINT	N737FB DAMAGE-DESTROYED INTENDED DESTINATION					NONCOMMERCIAL PLEASURE/PERSONAL TRANSF	PRIVATE, AGE 45, 204 FOTAL HOURS, 89 IN TYPE, NOT INSTRUMENT RATED.			
	TYPE OF AC		ATLAS, II.					DF OPERATION FLIGHT: BUZZING				
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS PILOT IN COMMAND - EXERCISED POOR JUDGMENT HISCELLANEOUS ACTS, CONDITIONS - UNWARRANTED LOW FLYING											
3-0742	4/17/81 TIME - 091	CHICAGO,1L 5	PIPER PA-28 N43582 DAMAGE-SUBSTANTIAL					NONCOMMERCIAL BUSINESS	CUMMERCIAL, AGE 61, 4901 FOTAL HOURS, 100 IN TYPE NOT INSTRUMENT KATED.			
	NAME OF AIRPORT - CRESTWOOD HOWELL DEPARTURE POINT INTENDED DESTINATION											
	TYPE OF AC		·		I	L	ΑN	OF OPERATION DING: LEVEL OFF/TOUCHDOWN DING: ROLL				
	PROBABLE C PILOT I PILOT I	G WIND										
	FACTUR(S) MISCELL	ANEOUS ACTS, CONDI	D TO INITIATE GO-AROUND TIONS - DOWNWIND TIONS - INTENTIONAL GRO		ATI	ER-L	1001	P∼SWERVE				

FILE	DATE LOCATION	AIRCRAFT DATA		-	IES S M			PILOT DATA
3-0747	4/22/81 ROBINSON, IL TIME - 0655	CESSNA 340A N4155A DAMAGE-SUBSTANTIAL	PX-	0	0	0	NONCOMMERCIAL CURP/EXEC	COMMERCIAL, AGE 33, 2232 TOTAL HOURS, 191 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - ROBINSON DEPARTURE POINT ROBINSON,IL	INTENDED DESTINATION BLOOMINGTON, 1L			1			
	TYPE OF ACCIDENT COLLISION WITH AIRCRAF	r: BOTH ON GROUND		F			F OPERATION OFF: RUN	
	REMARKS- BGN TKOF, RHY 27,	OUS-PERSONNEL: PILOT OF C IS N816PJ WAS ON FINAL,RV					EAR Na16PJ TMT PSNS,	UNICOM.NB16PJ,SUBST DMG
3-0747	4/22/81 ROBINSON, IL TIME ~ 0655	CESSNA 340 N816PJ DAMAGE-SUBSTANTIAL	PX-	0	0	1	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 43, 2953 TOTAL HOURS, 920 IN TYPE, NOT INSTRUMENT RATED.
			01-	Ü	U	2		NOT INSTRUMENT RATED.
	NAME OF AIRPORT - KOBINSON DEPARTURE POINT TERRE HAUTE, IN						•	
	DEPARTURE POINT	INTENDED DESTINATION ROBINSUR, IL		F			F OPERATION ING: ROLL	

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S m/	FLIGHT N PORPUSE	PILOT DATA
3-0741	4/25/81 URBA TIME - 1530	NA,IL	CESSNA 152 N5527L DAMAGE-SUBSTANTIAL	CR- 0 0 PX- 0 0		STUDENT, AGE 17, 16 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT					
	DEPARTURE POINT URBANA, IL		INTENDED DESTINATION LOCAL			
	TYPE OF ACCIDEN	T		PHASE	OF OPERATION	
	HARD LANDING			LA	NDING: LEVEL OFF/TOUCH	ймйС
	GEAR COLLAPS	ED		LA	NDING: LEVEL OFF/TOUCH	DÙWN
	PROBABLE CAUSE(s)	<i>y</i>			
	PILOT IN COM	MAND - IMPR	DPER LEVEL OFF			
	PILOT IN COM	MAND - IMPR	DPER RECOVERY FROM BOUN	CED LANDING		
	FACTOR(S)					
	MISCELLANEOU	S ACTS, COND	ITIONS - OVERLOAD FAILU	RE		

PRITE OF WICHTING											
FILE	DATE	LOCATION	AIRCRAFT DATA					FLIGHT PURPOSE	PILOT DATA		
3- 0746		BREESE,IL 45	BELL 47G-2 N269NV DAMAGE-DESTROYED		-	-	-	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 31, 5000 TOTAL HOURS, 3507 IN TYPE, NOT INSTRUMENT RATED.		
		POINT									
		LU CCIDENT GER/ROTOR FAIGURE	LUCAL TAIL ROTOR	PHASE OF OPERATION IN FLIGHT: PROCEDURE TURNAROUND							
	PROBABLE CAUSE(S) FOTORCRAFT - ROTOR ASSEMBLIES: BEARINGS MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND DIRECTIONAL CONTROL PROBLEM										
	KIND OF PILOT* S GUGGLES CUCKPIT TANK/HOD	TROL - UNKNOWN/NOT REPORT TENED-PROPERLY INSTALLED AFT OF PILOT TATED-FEET - 417	red		TY GL CR CR TE	PE ÖVE ASH ASH RRA	OF OPERATION - SPRAYIN OF CHEMICAL USED - LIG S - NOT USED HELMET - AVAILABLE-NO BAR - NOT INSTALLED IN-TYPE -LEVEL, FLAT RUN-HOW FLOWN - WIND	UID CHEMICAL-TUXIC			

PROCEDURE TURNAROUND - FIRST 1/3 TURN

REMARKS- BEARING, RELL PN 47-641-167-1, FAILED.

FIRE AFTER IMPACT

FILE	DATE	LOCAT1UN	AIRCHAFT DAIA		JUR F				PILOT DATA	
3-0743	3 4/30/81 *ATERLOG,IL PIPER PA-28 CR- 0 0 1 NONCOMMERCIAL COMMERCIAL, TIME - 1725 N8ML PX- 0 0 3 PLEASURE/PERSONAL TRANSP TOTAL HOURS DAMAGE-SUBSTANTIAL DEPARTURE POINT INTENDED DESTINATION CAHOKIA,IL FETURN TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GHOUND/WATER: CONTROLLED LANDING: GO-AROUND									
	PILOT	IN COMMAND - MISJU IN COMMAND - DELAY	OGFD SPEED AND ALTITUDE ED IN INITIATING GO-ARC			•				
3-0740	TIME - 09 NAME OF A DEPARTURE	VANDALIA,IL 15 IRPORT - VANDALIA POINT ON,KY	CESSNA 152 N6567P DAMAGE-SUBSTANTIAL INTENDED DESTINATION					INSTRUCTIONAL SOLO	STUDENT, AGE 18, 56 TOTAL HUURS, ALL IN TYPE, NOT INSTRUMENT RATED.	
	TYPE OF A	•	VANDALIA,IL		₽	L	ANDI	OPERATION NG: LEVEL OFF/TOUCHDOWN NG: GO-AROUND		
	PILOT PILOT	IN COMMAND - IMPRO IN COMMAND - IMPRO	PER RECOVERY FROM BOUNCED IN INITIATING GO-ARC		ANDI	NG				

FILE	DATE LOCATION	AIRCRAFT DATA	INJURIES F S M/N				FLIGHT PURPOSE	PILOT DATA	
3-0851	5/4/81 WINCHESTER, IL TIME - 1515	CESSNA 177B H13676 DAMAGE-SUBSTANTIAL	CR+ PX-	-	-	-	NONCOMMERCIAL BUSINESS	COMMERCIAL, FL.INSTR., AGE 36, 8339 TOTAL HOURS, 2008 IN TYPE, INSTRUMENT RATED.	
	DEPARTURE POINT	INTENDED DESTINATION							
	JACKSONVILLE, IL	ST,LOUIS,MO		_					
	TYPE OF ACCIDENT			F			F OPERATION		
	ENGINE FAILURE OR MALFU	NCTION			I	N F	LIGHT: NORMAL CRUISE		
	MOSE OVER/DOWN				I	AND	ING: ROLL		

PROBABLE CAUSE(S)
POWERPLANT - MISCELLANEOUS: POWERPLANT FAILURE FOR UNDETERMINED REASONS
FACTOR(S)
TERRAIN - WET, SOFT GROUND
CUMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND

FILE	DATE	LOCATION	AIRCHAFT DATA	1 18	JUE	ES M/	'N	FLIGHT PURPOSE	PILOT DATA
3-0744	5/11/81 TIME = 133	HIGHDAND,II,	PIPER PA-28 m49887 DAMAGE-SUBSTANTÍAL INTENDED DESTIRATION	CR- PX-	0	0	1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSF	PRIVATE, AGE 38, 313 TOTAL HOURS, 270 IN TYPE, NUT INSTRUMENT RATED.
	ST JACOE TYPE OF AC	3,1L CCIDENT FAILURE OR MALFUNC ION WITH GROUND/WAT							
	PROBABLE (PERSON POWERPI MISCELI MISCELI FACTOR(S)								
	TERRAII MISCELI COMPLETE I EMERGENCY		IONS - DOWNWIND TE ENGINE FAILURE/FLAN RCED LANDING OFF AIRPO	_		E			
3-0850	5/28/81 TIME - 105		BELLANCA 17-31A N9590E DAMAGE-DESTROYED						PRIVATE, AGE 66, 4000 TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.
		IRPORT - MORRIS MUN POINT IL	ICIPAL INTENDED DESTINATION GRUNDY COUNTY,IL						
	TYPE OF AC	CCIDENT ANDING	F OPERATION ING: LEVEL OFF/TOUCHDOWN ING: LEVEL UFF/TOUCHDOWN						
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING								

FILE	DATE	LOCATION	AIRCRAFT DATA					FLIGHT PURPOSE	PILOT DATA		
3-0854	TIME - 2110	LOGANSPORT,IN	PIPER PA-32 N4341F DAMAGE-DESTROYED	-	_	-	-	COMMERCIAL AIR TAXI-CARGO	COMMERCIAL, AGE 52, 822 TOTAL HOURS, 22 IN TYPE, INSTRUMENT RATED.		
	DEPARTURE P	OINT	INTENDED DESTINATION								
٠		IDENT *ITH: TREES	LOGANSPOPT, IN		P			F OPERATION ING: FINAL APPROACH			
	PROBABLE CA		ገውፍይ ተዋይ በይፍይልተነብሎ								
	PILOT IN CUMMAND - IMPROPER IFR OPERATION FACTOR(S) WEATHER - LOW CEILING WEATHER - FOG										
	WEATHER BRIEFING - BRIEFED BY WEATHER BUREAU PERSONEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT										
	SKY CONDITI				С	E1L:		AT ACCIDENT SITE			
	VISIBILITY AT ACCIDENT SITE 1/4 MILE OR LESS					REC:		TATION AT ACCIDENT SI	TE		
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG				T	EMPI 50		TURE-F			
		ION-DEGREES			W	1 N D	VΕ	LOCITY-KNOTS			
		THER CONDITIONS			T			FLIGHT PLAN			

FILE	DATE LOCATI	ON AIRCRAFT DATA					FLIGHT PURPOSE	PIĻOT DATA		
3-0853	5/24/81 NR.WALKERTON TIME - 1901	,IN AERO COMDE 560 N272GD DANAGE-DESTRUYED					NONCUMMERCIAL PLEASURE/PERSUNAL TRANSP	COMMERCIAL, FL.INSTR., P AGE 40, 2600 TOTAL HOURS UNK/NR IN TYPE, NOT INSTRUMENT KAIED.		
	NAME OF AIRPORT - PRI DEPARTURE PULLT WALKERTON, IN TYPE OF ACCIDENT STALL: MUSH	VATE INTENDED DESTINATION LOCAL		F			DF OPERATION EOFF: INITIAL CLIMB			
	PROBABLE CAUSE(S) -	FAILED TO OBTAIN/MAINTAIN FO	.YInG	SPE	ED					
3-0640	1/19/81 LAMONI,1A TIME - 1230	CESSNA 177RG N34309 DAMAGE-SUBSTANTIAL					NONCOMMERCIAL BUSINESS	PRIVATE, AGL 38, 114 TOTAL HOURS, 19 IN TYPE, NOT INSTRUMENT RATED.		
	NAME OF AIRPORT - LAMONI MUMI									
	DEPARTURE POINT CGLUMBUS, IN	INTENDED DESTINATION OMAHA, NE					OF OPERATION			
	TYPE OF ACCIDENT OVERSHOOT COLLIDED WITH: TRE									
		MISJUDGED DISTANCE AND SPEE								
	MISCELLANEOUS ACTS	CATING SYSTEM: LINES, HOSES, F., CONDITIONS - LEAK/LEAKAGE			. ፍተረ	`. - !	RESTRICTED VISION			
	MISCEGLANEOUS ACTS, CONDITIONS - WINDSHIELD, DIRTY, FOGGY, ETC RESTRICTED VISION EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING ON AIRPORT SUSPECTED OR KNOWN AIRCRAFT DAMAGE									
	REMARKS- FWD END OF P									

FILE	DATE	1.OCATION	AIRCRAFT DATA			FLIGHT PURPOSE	PILOT DATA
3-0658	2/21/81 NR.I TIME - 1115	JOHRVILLE,IA	PIPER PA-22 N3402A DAMAGE-DESTROYED			NUNCUMMERCIAL PLEASURE/PERSONAL TRAN	PRIVATE, AGE 37, 117 SP TOTAL HOUKS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
			INTENDED DESTINATION				
	CARROLL, IA	CARROLL,IA LOCAL YPE OF ACCIDENT PHASE OF OPERATION	OF ODERAGIES				
			ATER: CONTROLLED			FLIGHT: OTHER	
	FACTOR(S) FILOT IN (FIRE AFTER)	EOUS - UNDETERI COMMAND - PSYCI	HOLUGICAL CONDITION				
3-0759	TIME - 0600 NAME OF AIRPO	ORT - MISSISSII	CESSMA 172 N12119 DAMAGE-SUBSTANTIAL PPI RIVER INTENDED DESTINATION			MISCELLANEOUS FERRY	PRIVATÉ, AGE 64, 1197 TOTAL HOURS, 40 IN TYPE, NOT INSTRUMENT RATED.
	BELLEVUE, 1A	4	BARIOW, FL				
	TYPE OF ACCID	DENT WITH: OBJECT				OF OPERATION EOFF: RUN	
	PROBABLE CAUS	OMES UNCLEMANTE MENOATE					
			CTED UNSUITABLE TERRAIN				
	TERRAIN - FACTUR(S)	HIDDEN OBSTRUC					

FILE	DATE	LOCATION	AIRCRAFT DATA	N I	-	les S m/n			PILOT DATA		
3-0857	4/8/81 NR TIME - 1000		PIPER PA-28 N2250W DAMAGE-DESTROYED			0 0		NCOMMERCIAL SINESS	PRIVATE, AGE 32, 123 TOTAL HOURS, 113 IN TYPE, NOT INSTRUMENT RATED.		
		OINT	INTENDED DESTINATION								
	OMAHA, NE	Thear	DES MOINES, IA		n	UNCE	or o	DEDARTON			
	TYPE OF ACCIDENT AIRFRAME FAILURE: IN FLIGHT PHASE OF OPERATION IN FLIGHT: UNCONTROLLED DES								DESCENT		
	PROBABLE CAUSE(S)										
	PILOT IN COMMAND - CONTINUED VER FLIGHT INTO ADVERSE WEATHER CONDITIONS										
	PILOT IN COMMAND - SPATIAL DISORTENTATION PILOT IN COMMAND - EXCEEDED DESIGNED STRESS LIMITS OF AIRCRAFT										
	FIGURE IN COMMAND - EXCEEDED DESIGNED STRESS DIMITS OF AIRCRAFT FACTOR(S)										
	MISCELLANEOUS ACTS, CONDITIONS - SEPARATION IN FLIGHT MEATHER - LOW CEILING										
	WEATHER + RAIN										
	WEATHER BRIEFING - NO RECORD OF BRIEFING RECRIVED WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT										
	SKY CONDITI	ÖN			С	EILIN	G AT	ACCIDENT SITE			
	UNKNOWN/N	OT REPORTED				300	0				
		AT ACCIDENT SITE	E		Р			10N AT ACCIDENT S	ITE		
	3 MILES O					RAIN					
	OBSTRUCTION NOME	S TO VISION AT	ACCIDENT SITE		T	EMPER 48	ATUR	€-F			
		ION-DEGREES			W		ELUC	ITY-KNOTS			
	360			15							
		THER CONDITIONS						IGHT PLAN			

FILE	DATE	LOCATION	AIRCRAFT DATA			S		FLIGHT PURPOSE	PILOT DATA
3-0758	TIME - 17		TAYLORCRAFT BC12-D N96519 DAMAGE-SUBSTANTIAL	CR- PX-		-	-	NONCOMMERCIAL PLEASURE/PERSONAL TRA	PRIVATE, AGE 36, 100 NSP TOTAL HOURS, 10 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE MYSTIC,		INTENDED DESTINATION LOCAL						
	TYPE OF AC	CCIDENT	·		F		_	F OPERATION ING: GO-AROUND	
	PILOT : MISCELI FACTOR(S) TERRATI	IN COMMAND - IMPRO IN COMMAND - IMPRO LANEOUS - EVASIVE N - HIGH OBSTRUCT:	PER RECOVERY FROM BOUNC MANEUVER TO AVOID COLLI	SION			•		

FILE	DATE LOCATION		AIRCRAFT DATA				FLIGHT PURFOSE	PILOT DATA	
3-0757	TIME - 110	POINT						PRIVATE, AGE 35, 268 TOTAL HOURS, 25 IN TYPE, NOT INSTRUMENT RATED.	
	TYPE OF AC ENGINE HARD LA								
	POWERPL MISCELL MISCELL EACTOR(S) TERRAIN PARTIAL PO EMERGENCY	EL - MAINTENANCE ANT - ENGINE CON ANEOUS ACTS, CON ANEOUS - EVASIVE - HIGH OBSTRUCT WER LOSS - PART CIRCUMSTANCES -	E, SERVICING, INSPECTION: I WIROLS: THEUTTLE-POWER LE DITIONS - IMPROPERLY INST E MANEUVER TO AVOID COLLI FIONS IAL LOSS OF POWER - 1 ENG FORCED LANDING UFF AIRPO , PN 2521196, UN FUEL CTL U	VER A ALLED SION INE RT GN	SSEM	361E	s		
3- 0858	5/27/81 N TIME - 173	R. JELANO, IA O	PIPEK PA-28 N4431J DAMAGE-SUBSTANTIAL	CR- PX-	0	0 1 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSF	PRIVATE, AGE 51, 916 TOTAL HOURS, 32 IN TYPE, INSTRUMENT RATED.	
	NAME OF AL								
	DEPARTURE POINT INTENDED DESTINATION LELAND, IA WOOLSTOCK, IA TYPE OF ACCIDENT PHASE OF GRERATION GEAR COLLARSED TAKEOFF: ABORTED								
	PRUBABLE C FERSONN MISCEUL FACTOR(S) MISCEUL REMARKS- R								

FILE	DATE DOCAS	TION AIRCRAFT DATA	INJURIES F S M/N		PILOT DATA
3-0761	2/18/81 NR.EUDORA, TIME - 2030	KS CESSNA 150M N8270U DAMAGE-SUBSTANTIAN	PX- 0 0 Ú	INSTRUCTIONAL Dual	COMMERCIAL, FL.INSTR., AGE 40, 820 TOTAL HOURS, 200 IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT	INTENDED DESTINATION			
	VINLAND, KS	LOCAL			
	TYPE OF ACCIDENT		PHASE C	F OPERATION	
	ENGINE FAILURE DE	R MALFUNCTION	IN F	LIGHT: NORMAL CRUISE	
	NOSE OVER/DOWN		LAND	ING: ROLL	
	PROBABLE CAUSE(S)				
	POWERPLANT - ENG	INE STRUCTURE: CYLINDER ASSEMI	ВЬУ		
	MISCELLANEOUS AC	rs. CONDITIONS - FATIGUE FRACTI	URE ·		
	FACTOR(S)				
	TERRAIN - WET, SON				
	COMPLETE POWER LOSS	- CUMPLETE ENGINE FAILURE/FLA	AMEOUT-1 ENGINE		
	EMERGENCY CIRCUMSTAI	CES - FORCED LANDING OFF AIR	PORT ON LAND		
	DEMARKS AND A CVI EX	TIPE AT STE CONTINC PIN PN M	DUNCTED PLANCE		

REMARKS- NO 4 CYL FAILED AT 5TH COOLING FIN FM MOUNTING FLANGE.

FILE	DATE	LOCATION	AIRCRAFT DATA		JURI F S		N	FLIGHT PURPOSE	PILOT DATA
3-0644	TIME - 160		PIPER PA-25 N8586L DAMAGE-SUBSTANTIAL	CR- PX-			-		COMMERCIAL, AGE 35, 2615 FOTAL HOURS, 581 IN TYPE, NOT INSTRUMENT RATED.
		IRPORT - NORTON M							
	DEPARTURE NORTON,		INTENDED DESTINATION ATWOOD, KS						
	TYPE OF AC		AIROOD, RD		שמ	3 C G		ፍ ጠይፎይእምነብል	
			NCT LON	PHASE OF OPERATION TAKEOFF: INITIAL CLIMB					
	ENGINE FAILURE OR MALFUNCTION ROSE OVER/DOWN							ING: ROLL	
	FACTOR(S) TERRALI TERRALI PARTIAL PO	JANT - MISCELLANE N - WET, SOFT GROUN N - HIGH VEGETATIONER LOSS - PARTI		GINE			IIN	ED REASONS	

FILE	DATE	LOCATION	AIRCRAFT DATA					FL1GHT PURPOSE		PILOT DATA
3 - 0633	4/9/81 TIME - 10	•	CESSNA 1886 N70058 DAMAGE-SUBSTANTIAL						CTL ACTIVITY	-
	DEPARTURE MCPHERS TYPE OF A	AIRPORT - MCPHERSO E PUINT SUN,KS ACCIDENT D-WATER LOGP-SWERV	INTENDED DESTINATION LOCAL		j			F OPERATION		
		AME - LANDING GEAR	R: WHEELS, TIRES, AXLES ITTIONS - MATERIAL FAILUR	E						
	KIND UP PILOT* GUGGLES COCKPIT TANK/HO	HOURS IN CROP CONT F CROP - GRAIN FIE S SEAT BELT -FAST S - NOT USED T CRASHPAD - NOT I DPPEK-LUCATION - F	ENED-PROPERLY			TY GL CF CF	PE UVE ASH ASH	OF CHEMICAL S - NOT USE HELMET - AV BAR - INST	D VAILABLE USED ALLED	KOPS CHEMICAL-TOXIC

	DATE LOCATION	AIRCRAFT DATA	INJURIES F S m/1		PILOT DATA					
3-0765	4/9/81 NR.GUDDARD,KS TIME - 1820		CR- 0 1 0 PX- 0 0 0		AIRLINE TRANSPORT, AGE 34, 5300 TOTAL HOURS, 40 IN TYPE, INSTRUMENT RATED.					
	NAME OF AIRPORT - ECK	THERMORE OPERATION		•						
	DEPARTURE POINT GODDARD.KS	INTENDED DESTINATION LOCAL								
	TYPE UF ACCIDENT	YPE UF ACCIDENT COLLISION WITH GROUND/WATER: CONTROLLED PHASE OF OPERATION IN FLIGHT: ACROBATICS								
	PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED CLEARANCE FIRE AFTER IMPACT									
		R FM APRX 1200-1500FT AGL	MUSHED INTO	TRRN AT BOTTOM OF MNVR.						
3- 08 5 9										
3-0859	4/9/81 GIRARD,KS	CESSNA 150 N45579								
3-0859	TIME - 1430	N45579 Damage-Substantial			PRIVATE, AGE 20, 58 TOTAL P HOURS, ALL IN TYPE, NOT INSTRUMENT KATED.					
3-0859	TIME - 1430 DEPARTURE POINT	N45579 DAMAGE-SUBSTANTIAL INTENDED DESTINATION			P HOURS, ALL IN TYPE, NOT					
3- 0859	TIME - 1430 DEPARTURE POINT OWASSO,OK TYPE UF ACCIDENT UVERSHOOT	N45579 Damage-Substantial	PX- 0 0 1	1 PLEASURE/PERSONAL TRANS OF OPERATION NDING: LEVEL OFF/TOUCHDOWN	P HOURS, ALL IN TYPE, NOT INSTRUMENT HATED.					
3- 0859	TIME - 1430 DEPARTURE POINT OWASSO,OK TYPE UF ACCIDENT	N45579 DAMAGE-SUBSTANTIAL INTENDED DESTINATION	PX- 0 0 1	1 PLEASURE/PERSONAL TRANS OF OPERATION	P HOURS, ALL IN TYPE, NOT INSTRUMENT HATED.					
3-0859	TIME - 1430 DEPARTURE POINT OWASSO,OK TYPE UF ACCIDENT UVERSHOOT NOSE OVER/DOWN PROBABLE CAUSE(S) PILOT IN COMMAND - IR PILOT IN COMMAND - BE	N45579 DAMAGE-SUBSTANTIAL INTENDED DESTINATION PLEASANT HILL, MO ADEQUATE PREFLIGHT PREPARAGEME LOST/DISORIENTED	PX- 0 0 1 PHASE LAI LAI ATION AND/OR I	1 PLEASURE/PERSONAL TRANS OF OPERATION NDING: LEVEL OFF/TOUCHDOWN NDING: ROLL	P HOURS, ALL IN TYPE, NOT INSTRUMENT HATED.					
3-0859	TIME - 1430 DEPARTURE POINT OWASSO,OK TYPE UF ACCIDENT UVERSHOOT NOSE OVER/DOWN PROBABLE CAUSE(S) PILOT IN COMMAND - IR PILOT IN COMMAND - BE PILOT IN COMMAND - MI FACTOR(S)	N45579 DAMAGE-SUBSTANTIAL INTENDED DESTINATION PLEASANT HILL, MO DADEGUATE PREFLIGHT PREPARAGEME LOST/DISURIENTED SJUDGED DISTANCE AND SPEEL	PX- 0 0 1 PHASE LAI LAI ATION AND/OR I	1 PLEASURE/PERSONAL TRANS OF OPERATION NDING: LEVEL OFF/TOUCHDOWN NDING: ROLL	P HOURS, ALL IN TYPE, NOT INSTRUMENT HATED.					
3- 08 5 9	TIME - 1430 DEPARTURE POINT OWASSO,OK TYPE UF ACCIDENT UVERSHOOT NOSE OVER/DOWN PROBABLE CAUSE(S) PILOT IN COMMAND - IN PILOT IN COMMAND - BE PILOT IN COMMAND - MI FACTOR(S) MISCELLANEOUS ACTS,CO	N45579 DAMAGE-SUBSTANTIAL INTENDED DESTINATION PLEASANT HILL, MO ADEQUATE PREFLIGHT PREPARAGEME LOST/DISORIENTED	PX- 0 0 1 PHASE LAI LAI ATION AND/OR I RUNWAY	1 PLEASURE/PERSONAL TRANS OF OPERATION NDING: LEVEL OFF/TOUCHDOWN NDING: ROLL	P HOURS, ALL IN TYPE, NOT INSTRUMENT HATED.					

FILE	DATE	LOCATION	AIRCRAFT DATA			S »		FLIGHT PURPUSE	PILOT DATA
3-0637	TIME - 2050	RPORT - MOUNDRIDG POINT SIDENT DIDENT	CESSNA 182 N42611 DAMAGE-DESTROYED E MUNI INTENDED DESTINATION MOUNDRIDGE,KS	CR- PX-	0	O HAS L	O E C AND	NONCOMMERCIAL BUSINESS OF OPERATION DING: LEVEL OFF/TOUCHDOWN ING: KOLL	PRIVATE, AGE 27, 255 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	FILOT IN	COMMAND - MISJU	DGED DISTANCE AND SPEE TED WRONG RUNWAY RELAT. TIONS - DOWNWIND		£χ	(151	ING	; WIND	

FILE	DATE	LOCATION	AIRCRAFT DATA		RIES S M/		FLIGHT PURPOSE		PILOT DATA
3-0764	TIME - 063	•	CESSNA A188B N21738 DAMAGE-SUBSTANTIAL				COMMERCIAL ASSOC CROP C		AIRLINE TRANSPORT, AGE UNK/NR, 6400 TOTAL HOURS 250 IN TYPE, INSTRUMENT RATED.
	DEPARTURE MCPHERSO TYPE OF AC ENGINE	ON, KS	INTENDED DESTINATION LOCAL		ΤA	KEO	OPERATION FF: INITIAL NG: ROLL	CLIMB	
	MISCELI MISCELI MISCELI FACTOR(S) TERRAI MISCELI COMPLETE	NEL - MAINTENANCE, LANEOUS ACTS, CONDI LANEOUS ACTS, CONDI LANEOUS ACTS, CONDI N - ROUGH/UNEVEN LANEOUS ACTS, CONDI POWER LOSS - CUMPL	SERVICING, INSPECTION: 1 TIONS - FUEL CONTAMINAT TIONS - OBSTRUCTED TIONS - FUEL STARVATION FIONS - JETTISUNEL LOAD ETE ENGINE FAILURE/FLAM ORCED LANDING OFF AIRPO	TION-EXC	LUSIV ENGIN	E O			
	KINU OF PILOT' S GOGGLES CUCKPIT	JURS IN CROP CONTR CROP - GRAIN FIEL S SEAT BELT -FASIE - NOT USED CRASHPAD - INSTAL	NED-PROFERLY		TYP GLO CRA TAN	E O VES SH K/H	F CHEMICAL U - NOT USED RELMET - AVA OPPER-LOCATI	SED - LIGUID LLABLE USED JN - FORWARD	CHEMICAL-TOXIC OF PILOT

FILE	DATE LOCATION	AIRCRAFT DATA	INJURIES FEIGHT F S M/N PURPOSE	PILOT DATA
3-0638	4/15/81 ROXEURY,KS TIME - 1600	CESSNA 188B N86236 DAMAGE-DESTRUYED	PX- G O O AERIAL APPLICATION A	COMMERCIAL, FL.INSTR., IGE 46, 1193 TOTAL HOURS, I66 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT	INTENDED DESTINATION	• • • • • • • • • • • • • • • • • • •	
	ROXBURY,KS	LOCAL		
	TYPE OF ACCIDENT		PHASE OF OPERATION	
	COLLIDED with: wires/P	OLES	IN FLIGHT: SWATH RUN	

SPECIAL DATA
TOTAL HOURS IN CROP CONTROL - 400
KIND OF CROP - GRAIN FIELDS
PILOT'S SEAT BELT -FASTENED-PROPERLY
GUGGLES - NOT USED
CUCKPIT CRASHPAD - INSTAULED
TANK/HOPPER-LOCATION - FORWARD OF PILOT
SWATH RUN-HOW FLOWN - CROSSWIND
FIRE AFTER IMPACT
REMARKS- COLLIDED W/WIRES.

KIND OF OPERATION - SPRAYING CROPS
TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC
GLOVES - NOT USED
CRASH HELMET - AVAILABLE USED
CRASH BAR - INSTALLED
ELEVATION-AREA BEING TREATED-FEET - 1580

FILE	DATE LOCA	TION AIRCRAFT DATA	INJURIES FLIGHT F S M/N PURPOSE	PILOT DATA
3-0641	TIME - 1145	N8107G DAMAGE-SUBSTANTIAI	CR- 0 0 1 MISCELLANEOUS PX- 0 0 0 TEST	COMMERCIAL, AGE 23, 918 TOTAL HOURS, 439 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - S DEPARTURE POINT SELDEN,KS TYPE OF ACCIDENT STALL: MUSH	INTENDED DESTINATION LUCAL	PHASE OF OPERATION TAKEOFF: INITIAL CLIMB	
	PILOT IN COMMAND FACTOR(S)	- PREMATURE LIFT-OFF - SELECTED WRUNG RUNWAY RELAT	TIVE TO EXISTING WIND	

FILE	DATE	LOCATION	AIRCRAFT DATA		-			FLIGHT PURPOSE	PILOT DATA	
3-0763	4/18/81 TIME - 07	CULLISON,KS	CESSNA 172 N8379B DAMAGE-DESTROYED	CK- PX-				NONCOMMERCIAL PLEASURE/PERSONAL TRANS	COMMERCIAL, AGE 43, 538 FP TOTAL HOURS, 20 IN TYPE, NOT INSTRUMENT RATED.	
	DEPARTURE OWASSO.		INTENDED DESTINATION SCOTT CITY, KS							
	TYPE OF A		SCOIL CILL, KB		р	HAS		F OPERATION		
		NIC TOWERS		٠			LIGHT: NORMAL CRUISE			
	FACTUR(S) WEATHER - LOW CEIGING WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - UNKNOWN/NOT REPORTED									
	SKY CONDI			CEILING AT ACCIDENT SITE						
	OVERCAS		m c		n	_	00	TATION AT ACCIDENT SITE		
		Y AT ACCIDENT SI' OR LESS	T E:		F.	NO.		TAILUN AT ACCIDENT SITE		
		TA ROISIV OF AT	ACCIDENT SITE	TEMPERATURE-F						
	FUG					6	_			
		CTION-DEGREES			W			LOCITY-KNOTS		
	170	DEFENDED CONTINUES	c		m.	1		FLIGHT PLAN		
	TAPE OF W	EATHER CONDITION	3		,	NO		LUIGHI LUWA		
		COLLIDED W TV TO	WER GUYWIRES.							

	PITTS S-1S NBOPF DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	COMMERCIAL, AGE 30, 1285 TOTAL HOURS, 91 IN TYPE, INSTRUMENT RATED.
TURE PUINT	INTENDED DESTINATION CONWAY SPRINGS.KS			
OF ACCIDENT OUND-WATER LOOP-SWERVE		LAND	ING: ROLL	
	- 1030 OF AIRPORT - WAMSLEY	- 1030 NBOPF DAMAGE-SUBSTANTIAL OF AIRPORT - WAMSLEY TURE PUINT INTENDED DESTINATION HITA, KS CONWAY SPRINGS, KS DF ACCIDENT SUND-WATER LOOP-SWERVE SE OVER/DOWN	- 1030 NBOPF PX- 0 0 0 DAMAGE-SUBSTANTIAL OF AIRPORT - WAMSLEY TURE PUINT INTENDED DESTINATION HITA,KS CONWAY SPRINGS,KS DF ACCIDENT DUND-WATER LOOP-SWERVE SE DVER/DOWN LAND	- 1030 N80PF PX- 0 0 0 PRACTICE DAMAGE-SUBSTANTIAL OF AIRPORT - WAMSLEY TURE PUINT INTENDED DESTINATION HITA, KS CONWAY SPRINGS, KS DF ACCIDENT DUND-WATER LOOP-SWERVE SE DVER/DOWN N80PF PX- 0 0 0 PRACTICE PRACTICE PHASE OF OPERATION LANDING: ROLL GANDING: ROLL

FILE	DATE	LOCATION	AIRCRAFT DATA				FLIGHT PURPOSE	PILOT DATA		
3-0762	4/29/81 TIME - 08	•	PIPER PA-25 N82438 DAMAGE-SUBSTANTIAL				COMMERCIAL AERIAL APPLICATION			
	DEPARTURE	AIRPORT - INGALLS E POINT S.KS	INTENDED DESTINATION							
	TYPE OF A	ACCIDENT DED WITH: WIRES/P					OF OPERATION FLIGHT: SWATH RUN			
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS									
	FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS									
	KIND OF PILUT' GUGGLES CUCKPIT TANK/HO ELEVATI	OURS IN CROP CON CROP - CORN S SEAT BELT -UNK S - NUT USED CRASHPAD - INST DPPER-LOCATION -	NOWN/NOT REPURTED ALLED FORWARD OF PILOT EATED-FEET - 3100		T G C C	YPE LOVI RASI RASI ERR.	OF OPERATION - DEFOLIA OF CHEMICAL USED - UIG ES - NOT USED H HELMET - AVAILABLE US H BAR - INSTALLED AIN-TYPE -LEVEU, FLAT H RUN-HOW FLOWN - CRUSS	NUID CHEMICAL-NONTOXIC		

	DATE LOCATION	AJRCRAFT DATA	INJURIES F S M/N		PILOT DATA
3-0710	1/18/81 NR.BEREA, NY TIME - 1440 NAME OF AIRPORT - MADISON	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 39, 325 TOTAL HOURS, 55 IN TYPE, NOT INSTRUMENT RATED.		
	DEPARTURE POINT				
	BEREA.KY	LUCAL			
	TYPE OF ACCIDENT ENGINE FAILURE OR MALE COLLIDED WITH: TREES		TAK	OF OPERATION EOFF: INITIAL CLIMB DING: ROLL	
	PLOOT IN COMMAND - MIS MISCEDLANEOUS ACTS, CON	DITIONS - FUEL STARVATION	1	LANNING	
	COMPLETE POWER LOSS - COM EMERGENCY CIRCOMSTANCES -				
3-0711		FORCED LANDING OFF AIRPO	CR- 0 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 95 IN TYPE,
3-0711	EMERGENCY CIRCUMSTANCES - 4/18/81 MUNTICELLU,KY	FORCED LANDING OFF AIRPO CESSIA 172M N64091 UAMAGE-SUBSTANTIAL	CR- 0 1 0		

FILE	DATE LOCATION	AIRCHAFT DATA	INJURIES F S m/N		PILOT DATA
3-0709	TIME - 1700	N8875F DAMAGE÷SUBSTANTIAL			COMMERCIAL, AGE 53, 2550 TOTAL HOURS, 31 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT ASHLAND, KY	GRAYSUN, KY			
	TYPE OF ACCIDENT	/WATER: CONTROLLED		F OPERATION Light: Other	
	PROBABLE CAUSE(S)				
	PILOT IN COMMAND - MI				
	REMARNS- PRACTICING OUTC	KSTUPS AT LOW ALT OVER STA	MDING WATER.CO	MP-(IXED WING PEI IN	HELICOPIER TRAINING.
3 - 0777					
3-0777	3/24/81 NR.CAMERON, LA TIME - 0845	N206EH		COMMERCIAL Alk TAX1-PASSG	COMMERCIAL, AGE 32, 2025 FOTAL HOURS, 1700 IN TYPE, INSTRUMENT RATED.
3-0777		N206EH DAMAGE-DESTROYED			
3-0777	TIME - 0845 NAME OF AIRPORT - E CAME DEPARTURE POINT	N206EH DAMAGE-DESTROYED RON 81 HELI INTENDED GESTINATION	PX- 0 0 1		TOTAL HOURS, 1700 IN
3-0777	TIME - 0845 NAME OF AIRPORT - E CAME DEPARTURE POINT CAMERON, LA	N206EH DAMAGE-DESTROYED RON 81 HELI	PX- 0 0 1	Alk TAX1-PASSG	TOTAL HOURS, 1700 IN
3-0777	TIME - 0845 NAME OF AIRPORT - E CAME DEPARTURE POINT	N206EH DAMAGE-DESTROYED RON 81 HELI INTENDED GESTINATION	PX- 0 0 1 PHASE 0		TOTAL HOURS, 1700 IN
3-0777	TIME - 0845 NAME OF AIRPORT - E CAME DEPARTURE POINT CAMERON, LA TYPE OF ACCIDENT ROLL OVER PROBABLE CAUSE(S) PILOI IN COMMAND - AT PERSONNEL - MISCELLAN	N206EH DAMAGE-DESTROYED RON 81 HELI INTENDED DESTINATION E CAMERUN 64 PLATFRM TEMPTED OPERATION BEYOND E EOUS-PERSUNNEL: PASSENGER	PX- 0 0 1 PHASE O TAKE	Alk TAX1-PASSG F OPERATION OFF: VERTICAL ITY LEVEL	TOTAL HOURS, 1700 IN
3-0777	TIME - 0845 NAME UF AIRPORT - E CAME DEPARTURE POINT CAMERON, LA TYPE OF ACCIDENT ROLL OVER PROBABLE CAUSE(S) PILOI IN CUMMAND - AT PERSUNNEL - MISCELLAN MISCELLANEOUS ACTS, CO	N206EH DAMAGE-DESTROYED RON 81 HELI INTENDED DESTINATION E CAMERUN 64 PLATFRM TEMPTED OPERATION BEYOND E	PX- 0 0 1 PHASE O TAKE	Alk TAX1-PASSG F OPERATION OFF: VERTICAL ITY LEVEL	TOTAL HOURS, 1700 IN
3-0777	TIME - 0845 NAME OF AIRPORT - E CAME DEPARTURE POINT CAMERON, LA TYPE OF ACCIDENT ROLL OVER PROBABLE CAUSE(S) PILOI IN COMMAND - AT PERSUNNEL - MISCELLAN MISCELLANEOUS ACTS, CO FACTOR(S)	N206EH DAMAGE-DESTROYED RON 81 HELI INTENDED DESTINATION E CAMERUN 64 PLATFRM TEMPTED OPERATION BEYOND E EOUS-PERSUNNEL: PASSENGER	PX- 0 0 1 PHASE O TAKE XPERIENCE/ABIL TH FLIGHT CONT	Alk TAX1-PASSG F OPERATION OFF: VERTICAL ITY LEVEL ROLS	TOTAL HOURS, 1700 IN

FILE	DATE LOCATION	AIRCRAFT DATA	INJURIES F S m/n		PILOT DATA
3-0778	3/27/81 NR. LAKE CHARLES, LA TIMF - 1130	CESSNA 172P N52710 DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	COMMERCIAL POWER/PIPELINE	COMMERCIAL, FL.INSTR., AGE 26, 693 TUTAL HOURS, 364 IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT LAKE CHARLES, LA TYPL OF ACCIDENT STALL: SPIN	INTENDED DESTINATION LOCAL		F OPERATION LIGHT: OTHER	
	PROBABLE CAUSE(S) FILOT IN COMMAND - FAILE) 10 OBTAIN/MAINTAIN FL	YING SPEED		
3-0667	4/23/81 GEAND ISLE, LA TIME - 1600	GRUM AMER AA-18 N89851 DAMAGE-SUBSTAN11AL		NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 32, 3521 TOTAL HOURS, 83 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - GRAND TER	RE IS			
		INTENDED DESTINATION GRAND ISLE, LA	LAND	JF OPERATION PING: LEVEL OFF/TOUCHDOWN DING: LEVEL OFF/TOUCHDOWN	
	PROFABLE CAUSE(S) FILOT IN COMMAND - IMPROFACIOR(S) MISCELLANEOUS ACTS, CONDI		· n		

FILE	DATE	UOCA 1104	AIRCRAFT DATA					FLIGHT PURPOSE		PILOT DATA
3- 0666	4/27/81 TIME - 1345	·	GRUMMAN G-164A N8498 DAMAGE-SUBSTANTIAL						CTL ACTIVITY	COMMERCIAL, FL.INSTR., AGE 34, 3325 TOTAL HOURS 700 IN TYPE, INSTRUMENT RATED.
	NAME OF AIR DEPARTURE F MORSE.CA	PORT - PRIVATE OINT	INTENDED DESTINATION							
	TYPE OF ACC	ALLUKE OK MALFUN			ł	1	AKE	F OPERATION COFF: INITIAL CING: RULL		
	PROBABLE CAUSE(S) POWERPLANT - ENGINE STRUCTURE: BLOWER, IMPELLER ASS MISCELLANEOUS ACTS, CONDITIONS - LEAK/LEAKAGE MISCELLANEOUS ACTS, CONDITIONS - ENGINE LOADED UP FACTOR(S) TERRAIN - WET, SOFT GROUND PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT									
	KIND OF C PILOT'S GOGGLES - COCKPIT C TANK/HOPP	RS IN CROP CONTA ROP - RICE SEAT BELT -UNKNO USED - INSTAL ER-LOCATION - FO	WN/NOT REPORTED			TY GL CF CF TE	PE OVE ASH RRA	UF CHEMICAL IS - USED I HELMET - AV I BAR - INSTA IN-TYPE -LEV	VAILABLE USEO ALLED VEL,FLAT	EMICAL-NONTOX1C

FILE	DATE	LOCATION	AIRCRAFT DATA					FLIGHT PURPOSE		PILOT DATA
3-0864	4/28/81 NF TIME - 1900	MER ROUGE, LA	GRUMMAN G-164B N6809Q DAMAGE-SUBSTANTIAL						CTL ACTIVIT	·
		PORT - BACON POINT	INTENDED DESTINATION							
			LOCAL							
	MER ROUGE, LA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION									
		WITH: WIRES/P	OLE.S		•			OFF: INITIA		
	PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED WRONG KUNWAY RELATIVE TO EXISTING WIND PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - DOWNWIND									
	SPECIAL DA	TA								
	TUTAL HOL	RS IN CROP CON	TROL - 3000	KIND OF GPERATION - SEEDING CROPS						
		ROP - RICE		TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTOXIC						
			NOWN/NOT REPORTED					S - NOT USE	_	No. Ho
		NOT USED	TA COMPLETED						VAILABLE-NOT	USED
		RASHPAD - NOT	FORWARD OF PILOT					i BAR - INST. .in-Type -le		
	THINKINGER								•	
	FLEVATION	-AREA RETHE TH	EATED-FEET - 80			Sw	ΔΤΙ	I RUN-HOW FL	OWN - CROSSW	UNI

FILE	DATE	LOCATION	Alrcraft Data			RIES		FLIGHT PUKPOSE	PILOT DATA
3-0826	2/7/81 TIME - 1430	MIDCLEBORO, MA	LAKE LA-4 N11251, DAMAGE-DESTROYED	CK-	1 0	-	0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 75, 3000 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE PO NEW BEDFOR TYPE OF ACCI COLLIDED	KD, MA	INTENDED DESTINATION UNKNOWN/NOT REPORTED		1	-		F OPERATION LIGHT: NORMAL CRUISE	

PROBABLE CAUSE(S)
FILOI IN COMMAND - INCAFACITATION
MISCELLANEOUS ACTS, CONDITIONS - FILOT SUFFERED HEART ATTACK

FILE		LOCATION	AIRCRAFT DATA				FLIGHT PURPOSE	PILO1 DATA			
3-0692		TAUNTON, MA 50	GRUM AMER AA-5B N28861 UAMAGE-SUBSTANTIAL				NONCOMMERCIAL PRACTICE	PRIVATE, AGE 41, 213 TOTAL HOURS, 100 IN TYPE, NOT INSTRUMENT RATED.			
		IRPORT - TAUNTON									
	DEPARTURE TAUNTON	POINT, MA	INTENDED DESTINATION BLOCK ISLAND, RI								
	TYPE OF A	CCIDENT	·	I	PHASE	0 3	F OPERATION				
		FAILURE OR MALFU ED WITH: DIRT BAN					OFF: INITIAL CLIMB ING: RULL				
	PRUBABLE PILOT		OPER OPERATION OF POWERS	PLANT & I	POWER	RPL	ANT CONTROLS				
	MISCELLANEOUS ACTS, CONDITIONS - ANTI-ICING/DEICING EQUIPMENT-IMPROPER OPERATION OF/OR FAILED TO USE MISCELLANEOUS ACTS, CONDITIONS - ICE-CARBURETOR										
	FACTOR(S) WEATHER - COMDITIONS CONDUCIVE TO CARB./INDUCTION SYSTEM ICING WEATHER - UNFAVORABLE WIND CONDITIONS MISCELLANEOUS ACTS, CONDITIONS - DOWNWIND										
	MISCELLANEOUS ACTS, CONDITIONS - RAN OFF END OF RUNWAY PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED										
	WEATHER FORECAST - UNKNOWN/NOT REPORTED EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIPT.										
	SKY CONDI CLEAR	LION		(-	AT ACCIDENT SITE				
		Y AT ACCIDENT SITE ER(UNLIMITED)	E	1	RECI		TATION AT ACCIDENT	SITE			
		ONS 10 VISION AT	ACCIDENT SITE			ERA	TURE-F				
	WIND DIRE	CTION-DEGREES		1	vIND 25		LOCITY-KNOTS				
		EATHER CUNDITIONS		;		OF	FLIGHT PLAN				
		PLT TURNED BACK &	LNDD DAWND ON RWY.		.,01	, _					

FIGE	DATE LUCATION	AIRCRAFT DATA	INJU F	RIES S m/N	FLIGHT PUKPOSE	PILOT DATA
3-0691	3/14/81 HYANNIS, NA TIME - 1355 NAME OF AIRPORT - BARNSTABL	PIPER PA-28 N4945L DAMAGE-SUBSTANTIAL			NUNCOMMERCIAL PLEASURE/PERSONAL TRANSF	PRIVATE, AGE 28, 106 TOTAL HOURS, 38 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT	INTENDED DESTINATION				
	NORWOOD, MA	HYANNIS, MA			S CUEDAMEN	
	TYPE OF ACCIDENT STALL				OF OPERATION DING: GO-AROUND	
	PROPABLE CAUSE(S) PILOT IN COMMAND - FAIGE	O TO OBTAIN/MAINTAIN FI	LYING SP	EEO		
3-0702	4/22/81 NORTH ADAMS, MA TIME - 1810	BELLANCA 7KCAB N4131Y DAMAGE-DESTROYED				COMMERCIAL, FL.INSTR., AGE 59, 3500 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - NURTH ADA	MS MUNI				
	DEPARTURE POINT	INTENDED DESTINATION				
	PITTSFIELD, MA	NORTH ADAMS, MA		DULCE C	DE ADEDAMENT	
	TYPE OF ACCIDENT UNDERSHOOT				OF OPERATION OING: FINAL APPROACH	
	COULIDED WITH: TREES				ING: FINAL APPROACH	
	PROBABLE CAUSE(S) PILOT IN COMMAND - MISJU	DOED DISTANCE AND AUTIO	FILDE			
	FACTOR(S)	DOLL DIDIANCE AND ADIA				
	PILOT IN CUMMAND - PHYSI MISCELLANEGUS ACTS, CONDI	TIONS - ALCOHOLIC IMPAI	ERMENT O	F EFFIC	HENCY AND JUDGMENT	
	MISCELLANEGUS ACTS, CUNDI TERRAIN - HIGH OBSTRUCTI					
	FIRE AFTER IMPACT					
	REMARKS- PLT'S BLOOD/ALCOHO	e i de desa presentación de				

FILE	DATE	LOCATION	AIRCRAFT DATA		IES S m/n		PILOT DATA
3-0748	3/22/81 STU TIME - 1630	RGIS, MI	BEECH V35B N1030W DAMAGE-SUBSTANTIAL			NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 47, 359 P TOTAL HOURS, 253 IN TYPE INSTRUMENT RATED.
	NAME OF AIRPOR DEPARTURE POIN TOLEDO,OH TYPE OF ACCIDE	T .	NI INTENDED DESTINATION STURGIS,MI	H	HASE	OF OPERATION	
	WHEELS-UP				LAN	DING: LEVEL OFF/TOUCHDOWN	
	PILO1 IN CO	MMAND - FAILE MMAND - FAILE	D TO EXTENU LANDING GEA U TO ASSUKE THE GEAR WA D FLAPS THINKING HE EXT	S DOWN A			
3-0751	4/18/81 COV TIME - 1830	ERT,M1	N35697			NONCOMMERCIAL PLEASURE/PERSONAL TRANS	
3-0751	TIME - 1830 DEPARTURE POIN	T	N35697 DAMAGE-SUBSTANTIAL INTENDED DESTINATION				PRIVATE, AGE 58, 670 P TOTAL HOURS, 149 IN TYPE NOT INSTRUMENT RATED.
3-0751	TIME - 1830 DEPARTURE POIN SOUTH HAVEN, TYPE OF ACCIDE	T MI NT URE OR MALFUN	N35697 DAMAGE-SUBSTANTIAL INTENDED DESTINATION UNKNOWN/NOT REPORTED	PX- 0	0 0 PHASE IN		P TOTAL HOURS, 149 IN TYPE NOT INSTRUMENT RATED.
3-0751	TIME - 1830 DEPARTURE POIN SOUTH HAVEN, TYPE OF ACCIDE ENGINE FAIL HARD LANDIN PROBABLE CAUSE	T MI NT URE OR MALFUN G	N35697 DAMAGE-SUBSTANTIAL INTENDED DESTINATION UNKNOWN/NOT REPORTED	PX- 0	O O PHASE IN LAN	PLEASURE/PERSONAL TRANS OF OPERATION FLIGHT: NORMAL CRUISE DING: LEVEL OFF/TOUCHDOWN	P TOTAL HOURS, 149 IN TYPE NOT INSTRUMENT RATED.
3-0751	TIME - 1830 DEPARTURE POIN SOUTH HAVEN, TYPE DF ACCIDE ENGINE FAIL HARD LANDIN PROBABLE CAUSE POWERPLANT FACTOR(S) MISCELLANEO	T MI INT URE OR MALFUN G (S) - MISCELLANEO US ACTS, CONDI	N35697 DAMAGE-SUBSTANTIAL INTENDED DESTINATION UNANOWN/NOT REPORTED CTION	PX- 0	O O PHASE IN LAN	PLEASURE/PERSONAL TRANS OF OPERATION FLIGHT: NORMAL CRUISE DING: LEVEL OFF/TOUCHDOWN	P TOTAL HOURS, 149 IN TYPE NOT INSTRUMENT RATED.

FILE	DATE	LOCATION	AIRCHAFT DATA	F'	RIES S M/N			PILOT DATA
3-0749	4/21/81 P	MASON, MI	CESSNA 172H N2673L DAMAGE-SUBSTANTIAL			NONCOMMERCIAL PLEASURE/PERSONAL	TRANSP	PRIVATE, AGE 40, 101 TOTAL HOURS, 48 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRE DEPARTURE PO MASON, MI TYPE OF ACCI MOSE OVER	DENT	INTENDED DESTINATION RETURN		CHAF PHASE	NROUTE STOP LOTTE, MI OF OPERATION DING: ROLL		
	MISCELLAN FACTOR(S) TERRAIN =	COMMAND - EXERGEDUS ACTS, COND WET, SOFT GROU!	CISED POOR JUDGMENT ITIUNS - NOT ALIGNED «11 ND AT/AFTER DUSK ON UNLGTD				IN FLD	ADJACENT TO RWY.
3-0750	5/1/81 TIME - 2200	HARLOTTE,MI	CESSMA 170 N9194A DAMAGE-SUBSTANTIAL	CR- 0 PX- 0		INSTRUCTIONAL DUAL		COMMERCIAL, FL.INSTR., AGE 24, 528 TOTAL HOURS, 3 IN TYPE, INSTRUMENT
-	DEPARTURE PO	MI DENT	ACH INTENDED DESTINATION LOCAL	1		OF OPERATION DING: ROLL		RATED.
	PROBABLE CAU OHAL SIUL PILOT IN		UNSUITABLE TERRAIN					

FILE	DATE	LOCATION	AJRCRAFT DATA			S A		FLIGHT PURPOSE	PILOI DATA
3-0855	5/16/31 FRASER,MI TIME - 1745		PIPER PA-28 N47624 DAMAGE-SUBSTANTIAL	CR- PX-				NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 24, 90 TOTAL HOURS, 11 IN TYPE, NUT INSTRUMENT WATED.
	DEPARTURE		INTENDED DESTINATION						
	HARRIET TYPE OF A OVERSH COLLIO	CCIDENT	FPASER, #1		ŧ	1	AND	F OPERATION ING: LEVEL OFF/TOUCHDOWN ING: ROLL	
	PPOBABLE								
	FACTOR(S) PILUT MISCEL	IN CHMMAND - LACK	DOED DISTANCE AND SPEED OF FAMILIARITY WITH AIR NIONS - RAN OFF END OF T.	CRAFT					
3- 0752	3/22/81 11ME - 11	REDWOOD FALLS,Mn	CESSNA 195 N15760 DAMAGE-SUBSTANTIAL					NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 42, 2052 TOTAL HOURS, 310 IN TYPE, INSTRUMENT RATED.
	DEPARTURE	IRPORT - REDWOOD F POINT FALLS, MN							THE KOMBINI KATEGO
	TYPE OF A GEAR C	CCIDENT OLLAPSED			E			F UPERATION COFF: RUN	
	MISCEL	ME - LANDING GEAR:	MAIN GEAR-SHUCH ABSORE TIONS - FATIGUE FRACTUR 34-109-2,FAILED.		ssi	Y,S1	'ผบา	'S,ATTACHMENTS,ETC.	

FIGE	DATE LOCATION	AIRCRAFT DATA	INJURIES FLIGHT F S M/N PURPOSE	PILOT DATA
3-0844	5/8/81 GREENVILLE, M TIME - 1730	S DASSAULT DA-10 N223HS DAMAGE-SUBSTANTIAU	CR- 0 0 3 INSTRUCTIONAL PX- 0 0 0 DUAL	ATP, FLIGHT INSTR., AGE 40, 5540 TOTAL HOURS, 204 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - GREEN	VILLE INTL		·
	DEFARIURE POINT	INTENDED DESTINATION		
	GREENVILLE, MS TYPE OF ACCIDENT WHEELS-UP	LOCAL	PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN	

PROBABLE CAUSE(S)
DUAL STUDENT - FAILED TO EXTEND LANDING GEAR
PILOT IN COMMAND - INADEGUATE SUPERVISION OF FLIGHT
REMARKS- PILOT ON UPGRADE INSTRUCTION LIT MAKING SLATS ONLY APPROACH. AIRSPEED PROBLEMS ON PREV APPROACH.

FILE.	DATE	POCY LIQN	AIRCHAFT DAIA	I N			FLIGHT N PURPOSE	·	PILOT DATA	
3-0845	5/24/81 NR. TIME - 1415	,	PIPER PA-38 N25648 DAMAGE-DESTROYED				1 NONCOMMERCIAL 1 PLEASURE/PERSONAL		PRIVATE, AGE 30, 81 TOTAL HOURS, 3 IN TYPE, NOT INSTRUMENT RATED.	
	DEPARTURE PO MADISON.MS		INTENDED DESTINATION LOCAL							
	TYPE OF ACCI									
	COLLIDED WITH: TREES LANDING: GO-AROUND									
	WEATHER BRIE	- wind shear Cring - briefin CCASI - urknown	G RECEIVED-METHOD UNKNOW ZNOT REPORTED	M Pa						
	SKY COMDITIO) iv			CI		NG AT ACCIDENT SITE			
	SCATTERED		t.			UVL	1 M I TED	C 1 PC		
	SCATTERED VISIBILITY A	AT ACCIDENT SIT	E			UNL RECI	IMITED PITATION AT ACCIDENT	SITE		
	SCATTERED VISIBILITY A 5 OR OVER				ы	UNL RECI NON	IMITED PITATION AT ACCIDENT	SITE		
	SCATTERED VISIBILITY A 5 OR OVER	AT ACCIDENT SIT (UNLIMITED)			ы	UNL RECI NON	1MITED P11ATION AT ACCIDENT E RATURE-F	SITE		
	SCATTERED VISIBILITY A 5 OR OVERO OBSTRUCTIONS NONE WIRD DIRECTI	AT ACCIDENT SIT (UNDIMITED) S TO VISION AT			PI	UNL RECI NON EMPE 84 IND	1MITED P11ATION AT ACCIDENT E RATURE-F VELUCITY-NNOTS	SITE		
	SCATTERED VISIBILITY A 5 OR OVER(OBSTRUCTIONS NONE WIND DIRECTI	AT ACCIDENT SIT (UMDIMITED) S TO VISION AT ION-DEGREES	ACCIDENT SITE		PI TI W	UNL RECI NON EMPE 84 IND 12	1MITED P11ATION AT ACCIDENT E RATURE-F VELUCITY-ANOTS	SITE		
	SCATTERED VISIBILITY A 5 OR OVER(OBSTRUCTIONS NONE WIND DIRECTI	AT ACCIDENT SIT (UNDIMITED) S TO VISION AT	ACCIDENT SITE		PI TI W	UNL RECI NON EMPE 84 IND 12	1MITED P11ATION AT ACCIDENT E RATURE-F VELUCITY-ANOTS OF FLIGHT PLAN	SITE		

FILE	DATE LOCA	ATION AIRCRAFT DATA			-		F1,1GHT PURPOSE	PILOT DATA
3-0643	3/19/81 CHESTERN TIME - 1445	N33002 DAMAGE-SUBSTANTIAI	ex-	-	_	_	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 26, 266 TOTAL HOURS, 47 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - A	ARROWHEAD INTENDED DESTINATION						
	CHESTERFIELD, MO							
	TYPE OF ACCIDENT	,			PHA	SE I	OF OPERATION	
	ENGINE FAILURE (ENGINE FAILURE OR MALFUNCTION TAKEOFF: INITIAL CLIMB						
	COLLIDED WITH: F	PARKED ATRCRAFT			1	ANI	Olng: LEVEL OFF/TOUCHDOWN	
		NCES - FORCED LANDING ON AIRPO I N7384A, MINOR DAMAGE.	RT/SEA	APL.	ANE	BAS	SE/HELIPT.	
3-0635	4/9/81 *ARRENTO	DR,MO CESSNA 152 N6482M					NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 30, 225 TOTAL HOURS, 5 IN TYPE,
		DAMAGE-SUBSTANTIAL						NOT INSTRUMENT RATED.
	DEPARTURE POINT ALTON,IL	INTENDED DESTINATION LOCAL						
	TYPE OF ACCIDENT	восны		i	PHAS	SE O	OF OPERATION	
	COLLIDED WITH: V	IRES/POLES					LIGHT: LOW PASS	
	PROBABLE CAUSE(S) PILOT IN COMMANI REMARKS- COLLIDED) - FAILED TO SEE AND AVGID UBS	ECTS (DR I	បនន	rruc	CTIONS	

FILE	DATE	LOCATION	AIRCKAFT DATA			S N		FLIGHT PURPOSE		PILOT DATA	
3-0639	4/9/81 NR TIME - 1430	•	PIPER PA-25 N6690Z DAMAGE-SUBSTANTIAL						CTL ACTIVITY	COMMERCIAL, FL.INSTR., AGE 33, 3228 TOTAL HOURS 221 IN TYPE, INSTRUMENT RATED.	
		PORT - FARM FIE OINT	LD INTENDED DESTINATION								
			LOCAL								
	TYPE OF ACC				į	PHAS	E C	F OPERATION			
		WITH: FENCE, FE	NCEPOSTS			7	AKŁ	OFF: INITIAL	r ci'lwa		
	FILOT IN FACIOR(S) AIRPURIS	COMMAND - SELE COMMAND - FAIL VAIRWAYS/FACILI	CTED UNSUITABLE TERRAIN ED TO ABORT LAKLOFF TIES - AIRPORT CONDITION TIES - AIRPORT CONDITION					T10N			
			ROL - UNKNÚWNZHOT ŘEPORT	ED					N + SPRAYING C USED - LIGUID	CROPS CHEMICAL-TUXIC	
		SEAT BELT -UNKN NOT USED	O *N/NOT REPURTED		GLOVES - ÚSED CRASH HELMET - AVAILABLE USED						
		RASHPAD - NOT I	NSTALLED		CRASH BAR - INSTALLED						
	TARK/HUPP	ER-LOCATION - F	ORWARD OF PILOT			TE	RKA	IN-TYPE -KO	LLING		
	ELEVATION	-AREA BEING TRE	ATED-FEET - 1250			S	AT	RUN-HOW FL	DWN - CROSSWIM	φ.	

REMARKS- ATMPTO TRUE EM FIELD W 61N TALL WET GRASS.

FILE	DATE LOCATION		AIRCRAFT DATA		INJURIES F S M/N			FLIGHT PURPOSE	PILOT DATA	
3=0636	4/19/81 N TIME - 183		GRUMMAN AA-1 N5081L DAMAGE-SUBSTANTIAL INTENDED DESTINATION	CR- PX-				DNCOMMERCIAL LEASURE/PERSUNAL TRANSP	PRIVATE, AGE 25, 111 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.	
	NEW ALBA		KANSAS CITY, NO							
	TYPE OF AC				P			OPERATION		
	COLUIDED WITH: TREES LANDING: ROLL									
	PILOT I FACTUR(S) WEATHER TERRAIN WEATHER BR WEATHER FO	N COMMAND - SELECT - LOW CELLING - WET, SOFT GROUNTEFING - BRIEFINGRECAST - FORECAS CIRCUMSTANCES - 1	INUED VFR FLIGHT INTO AD CTED ONSUITABGE TERRAIN ND G RECEIVED-METHOD UNKNOW I SUBSTANTIATLY CORRECT PRECAUTIONARY LANDING OF AUVERSEZUNFAVORABLE WEAT	N F Alr			K CUA	DITIUNS		
	SKY COMOIT				c			ACCIDENT SITE		
	VISIBILITY	NOT REPORTED AT ACCIDENT SITURE (UNLIMITED)	E		P	30 RECII NON	CATI	TION AT ACCIDENT SITE		
	OBSTRUCTIO	AS TO VISION AT	ACCIDENT SITE		T	EMPE 65	RATUF	₹ E= F		
		TION-DEGREES			W		ELOC	CITY-KNOTS		
		ATHER CONDITIONS			T	-		IGHT PLAN		

FILE	DATE LOCATION		AlrCraFT Data	INJURIES FLIGHT F S M/N PURPOSE					PILŪT DATA	
3-0769	4/25/81 TIME - 16	ATHERTON, MU						NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 58, 757 FOTAL HOURS, 452 IN TYPE NOT INSTRUMENT RATED.	
	NAME OF AIRPORT - FARM STRIP DEPARTURE POINT									
		EPARTURE POINT INTENDED DESTINATION ATHERTON, MO GOCAL								
	TYPE OF ACCIDENT PA	PHASE OF OPERATION								
	UNDERS									
	HARD U	HARD LANDING: LEVEL OFF/TOUCHDOW								
	WEATHER 6	R - UNFAVORABLE W RIEFING - SELF-HE ORECASI - UNKNOWN	ELP, PILOT CHECKED WEATHER	DATA						
	SKY CONDI				C	-		AT ACCIDENT SITE		
		Y AT ACCIDENT SIT	re		P			TATION AT ACCIDENT SITE		
		ER(UNLIMITED)				NO	_			
	NONE	ONS TO VISION AT	ACCIDENT SITE		K			CHARTNE OF WIND	-047 NGCDPES	
	NUNE TEMPERATURE-F			RIGHT QUARTERING HEAD WIND 023-067 DEGREES WIND DIRECTION-DEGREES						
	85					220				
		CITY-KNOTS			T'			WEATHER CONDITIONS		
	20 Type of F	LIGHT PLAN				VF	4			
		DIGHT I DAM								
	NONE									

FILE	DATE	NGI PADDI	AIRCRAFT DATA	_	-	-		FLIGHT PURPOSE	PILOT DATA
3 - 0766	TIME - 1620		GRUMMAN G-164 N333CH DAMAGE-SUBSTANTIAL					NONCOMMERCIAL PLEASURE/PERSONAL TRANS	COMMERCIAL, AGE 45, 3068 P TOTAL HOURS, 183 IN TYPE, NUT INSTRUMENT RATED.
		RPORT - FOWLER POINT	INTENDED DESTINATION						
		SE, MO							
	TYPE OF ACC				P			F OPERATION	
		FAILURE OR MALFUN				_		OFF: INITIAL CLIMB	
	COPPLASI) with: wires/POL	14,5			L	ANU	ING: FINAL APPROACH	
	MISCELLI FACTOR(S) TERRAIN PARTIAL PON EMERGENCY (ANEGUS ACTS,CONOI - HIGH DESTRUCTI VER LOSS - PARTIA	L LOSS OF POWER + 1 ENC ORCED GARDING OFF AIRPO	SINF.			PL	AHNING	
3-0767	4/29/81 NE TIME - 1645		PIPER FA-28 N416U6 DAMAGE-EURSTANTIAL					INSTRUCTIONAL TRAINING	STUDENT, AGE 26, 21 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	NAME OF ALE	RPORT - ST CHARGE							Indianomia Kaled.
			INTENDED DESTINATION						
		5,MG	LUCAL						
	CULLIDEI	CIDENT D with: BUILDING(s)		Ь			F OPERATION : FROM LANDING	
	PROBABLE CA PILOT 10 REMARKS- CO	AUSE(S) N COMMAND - MISJU	DGED CLEARANCE						

FILE	DATE	LOCATION	AIRCRAFT DATA	_	_			FUIGHT PURPUSE	PILOT DATA
-0773	TIME - 183		CESSNA 172 N733SQ UAMAGE-SUBSTANTIAL INTENDED DESTINATION						PRIVATE, AGE 42, 334 ANSP TOTAL HOURS, 43 IN TYPE NOT INSTRUMENT RATED.
	ST.JOSEP TYPE OF AC	H,#U	MARYVILLE, MO		р	HASI	3 0	F OPERATION	
		DED WITH: TREES LANDING: GO-AROUND							
	WEATHER BR	- UNFAVORABLE W IEFING - NO RECO RECAST - UNKNOWN	ORD OF BRIEFING RECEIVED						
	SKY CONDIT							AT ACCIDENT SITE	
	SCATTERE	D AT ACCIDENT SIT	ne.					ITED TATION AT ACCIDENT SIT	n c
		R(UNLIMITED)			P	NO.		TATION AT ACCIDENT SIT	ı.e.
		NS TO VISION AT	ACCIDENT SITE		1			TURE-F	
	NONE:					-	5 .		
		TION-DEGREES			W			LOCITY-KNOTS	
	270 TYPE OF WE VER	ATHER CONDITIONS	i.		T	YPE NO	OF	FLIGHT PLAN	
							ъ н.		

FILE	DATE LUCATION		AIRCRAFT DATA	INJURIES FLIGHT F S K/N PURPOSE				PILOT DATA	
3-0642	5/3/81 TIME - 17	LEISANON, MO 30	CESSNA 216 N7241N DAMAGE-SUBSTANTIAL	CR- (-	1 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSF	COMMERCIAL, FL.INSTR., AGE 55, 2913 TUTAL HOURS, 319 IN TYPE, INSTRUMENT RATED.	
	DEPARTURE LEBANON TYPE OF A	, NO	INTERDED DESTINATION DOWNERS GROVE, IL						
	PROBABLE		TPEK OPERATION OF POWERS	et አ-ዜነጥ ና	ប្រាធ្នាវ	TRP1.	ANT CONTROLS		
	FILOT FACTOR(S) TERRAT	IN COMMAND - DELATE - HIGH OBSTRUCT	YEO ACTION IN ABORTING T	AKEOFF			B,INCREASED MIXTURE & End	RESPONDED.	
	FILOT FACTOR(S) TERRAT	IN COMMAND - DELATE - HIGH OBSTRUCT	YEO ACTION IN ABORTING T	AKEOFF				RESPONDED.	
3 ≠076d	FILOT FACTOR(S) TERRAT	IN COMMAND - CELA N - HIGH OBSTRUCT: PLT STATED DEANED DARCH TREE, AU	YEO ACTION IN ABORTING T	AKEOFF	TO (CLIM 1	B,INCREASED MIXTURE & ENG NONCOMMERCIAL	PRIVATE, AGE 54, 96 TOTA	
3-0768	FILOT FACTOR(S) TERRAI REMARKS- SY7/81 TIME - 19	IN COMMAND - DELA N - HIGH OBSTRUCT: PLT STATED DEANED DIRCH THEE, NO (RPOPT - HIGHTOWER REE, NO	YED ACTION IN ABORTING T LUNS MIXTURE DRNG TROF, ACFT CESSNA 172 N8U935 DAMAGE-SUBSTANTIAL	AKEGFF FAILED CR-	TO (ЦІМ 1 2	B,INCREASED MIXTURE & ENG NONCOMMERCIAL	PRIVATE, AGE 54, 96 TOTAL HOUKS, 53 IN TYPE, NOT	

FILE	DATE	LOCATION	AIRCRAFT DATA	I N	-		; !/N		PILOT DATA
3-0772	TIME - 06 NAME OF A DEPARTURE	CESSNA 150L N10795 DANAGE-SUBSTANTIAL RTEL MEN INTENDED DESTINATION LOCAL	CR- PX-				INSTRUCTIONAL SOLU	STUDENT, AGE 42, 11 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.	
		•	DOCAD		F	1	AND	F OPERATION ING: ROLL ING: GU-ARDUND	
	FACTOR(S) PERSUN PILOT PILOT	IN COMMAND - IMPRO NEL - FLIGHT INSTRI IN COMMAND - IMPRO IN COMMAND - MISUS	PER OPERATION OF BRAKES UCTOR: INADEQUATE TRAIN PER OPERATION OF POWERP ECO OR FAILED TO USE FLA 5 ANGLE FM RWY,CARB HEA	ING U LANT PS	F S	STUL OWE	ENT RPL	ANT CONTRULS	ST SOLO WO DUAL THAI DAY

FILE	DATE	VOCATION .	AlrCRAFT DATA	_		S P		FLIGHT PURPOSE	PILOT DATA		
3-0771	1 5/16/81 NR.ST.CHARLES,MO RUTAN VREZE CR- 0 0 1 NONCOMMERCIAL STUDENT, AGE 51, TIME - 1600 N4258L PX- 0 0 0 PLEASURE/PERSONAL TRANSP TOTAL HOURS, 1 I DAMAGE-SUBSTANTIAL NOT INSTRUMENT R NAME OF AIRPORT - ST CHAFLES COUNTY DEPARTURE POINT INTERDED DESTINATION										
	TYPE OF A	ACCIDENT	DOCKE		F						
	PILOT FACTOR(S) PILOT AIRFRA MISCEL TERRAI	ST.CHARLES,MO TYPE OF ACCIDENT NOSE OVER/DOWN PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING FACTOR(S) PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT AIRFRAME - FUSELAGE: WINDSHIELDS,WINDOWS,CANOPIES MISCELLANEOUS ACTS,CONDITIONS - IMPROPERLY SECURED TERRAIM - WET,SOFT GROUND EMERGENCY CIRCOMSTANCES - PRECAUTIONARY LANDING ON AIRPORT DOOR/PANEL OPEN									

FILE	DATE LOC	CATION AIRC	RAFT DATA	INJUH F	les s m/n	FEIGHT PURPOSE	PILOT DATA
3-0776	5/24/81 HIGHER, TIME - 1745	N21795				HONCOMMERCIAL PLEASURE/PERSONAL TRANSF	PRIVATE, AGE 69, 919 P TOTAL HOURS, ALL IN TYPE NOT INSTRUMENT RATED.
	NAME OF AIRPORT - DEPARTURE POINT HIGBEE, NO TYPE OF ACCIDENT UVERSHOUT COLLEDED WITH:						
	PILOT IN COMMAN FACTOR(S): AIRPORTS/AIRAA)	ND - MISJUDGED DISTAND - IMPROPER DPERAT (S/FACILITIES - AIRPACIS, CONDITIONS - RA AFTER DEPG RAY.	ion of Brakes Ort Conditions	: WET F			
-0861	4/14/81 BAYAKD, TIME - 1807	N91551 DAMAGE	-DESTROYED			NOHCOMMERCIAL PLEASURE/PERSONAL TRANSI	PRIVATE, AGE 30, 182 P TOTAL HOURS, 19 IN TYPE, NOT INSTRUMENT RATED.
	OSHKOSH, NE TYPE OF ACCIDENT	OR MALFUNCTION		F	1.10	OF OPERATION FLIGHT: NORMAL CRUISE DING: HOLL	
	POWERPLANT - EN MISCELLANEOUS / POWERPLANT - LI MISCELLANEOUS /	NGINE STRUCTURE: PIS NCTS,CONDITIONS - MA UBRICATING SYSTEM: F NCTS,CONDITIONS - OB PANCES - PRECAUTIONA	TON, PISTON RIN TERIAL FAILURE ILTERS, SCREEN STRUCTED RY LANDING OFF	GS AIRPOR	Ť	ENANCE (MAINTENANCE PERSOI	

	DATE	LOCATION	AIRCRAFT DATA			:5 M/N			PILOT DATA				
3-0634	TIME - 07:		wEATHERLY 201C N1245m DAMAGE-SUBSTANTIAL	CR- PX-	0 ü	1 0	CUMMERCIAL ASSUC CROP CTL	ACTIVITY	COMMERCIAL, AGE 22, 1036 TOTAL HOURS, 4 IN TYPE, NOT INSTRUMENT RATED.				
		TRPORT - HOPPY'S	INTENDED DESTINATION										
	BENKELM		LOCAL										
	TYPE OF A	•	250112		PHA	SE C	F OPERATION						
	ENGINE STALL:				OFF: INITIAL CL								
	PROBABLE CAUSE(S)												
	PILOT IN CUMMAND - ATTEMPTED OPERATION W/KNOWN DEFICIENCIES IN EQUIPMENT PILOT IN CUMMAND - FAILED TO ABORT TAKEUFF FACTOR(S)												
	WEATHER - CONDITIONS CONDUCIVE TO CARB./INDUCTION SYSTEM 1CING												
	PARTIAL POWER LUSS - PARTIAL LUSS OF POWER - 1 ENGINE												
	WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED												
	WEATHER FORECAST - UNKNOWN/NOT REPORTED EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIPT.												
	SKY CONDIC	rion		CEILING AT ACCIDENT SITE									
				UNLIMITED									
	CLEAR				Ų	NTITW	ITED .						
		Y AT ACCIDENT SITE					ITED TATION AT ACCID	ENT SITE					
	VISIBILITY 5 OR OVE	ER(UNLIMITED)			PKE N	CIPI ONE	TATION AT ACCID						
	VISIBILITY 5 OR OVE				PRE REL	CIPI ONE ATIV	TATION AT ACCID E BEARING OF WI	ND					
	VISIBILITY 5 OR OVE OBSTRUCTION ONE	ER(UNËIMITED) DNS TO VISIOE AT A			PRE N REL	CIPI ONE ATIV EAD	TATION AT ACCID E BEARING OF WI WIND 338-022 DE	ND GREES					
	VISIBILITY 5 OR OVE	ER(UNËIMITED) DNS TO VISIOE AT A			PKE REL H	CIPI ONE ATIV EAD	TATION AT ACCID E BEARING OF WI	ND GREES					
	VISIBILITY 5 OR OVE OBSTRUCTIONONE TEMPERATUR 65	ER(UNËIMITED) DNS TO VISIOE AT A			PKE REL H WIN 1	CIPI ONE ATIV EAD D DI 65 E OF	TATION AT ACCID E BEARING OF WI WIND 338-022 DE	ND GREES					
	VISIBILITY 5 OR OVE OBSTRUCTIONONE TEMPERATUR 65 WIND VELOO	EF(UNLIMITED) ONS TO VISION AT A RE-F			PKE REL H WIN 1	CIPI ONE ATIV EAD D DI 65	TATION AT ACCID E BEARING OF WI WIND 338-022 DE RECTION-DEGREES	ND GREES					
	VISIBILITY 5 OR OVE OBSTRUCTIONONE TEMPERATURE 65 WIND VELOCE 5 TYPE OF FR	EF(UNDIMITED) UNS TO VISION AT A RE-F CITY-KHOTS JIGHT PLAN			PKE REL H WIN 1	CIPI ONE ATIV EAD D DI 65 E OF	TATION AT ACCID E BEARING OF WI WIND 338-022 DE RECTION-DEGREES	ND GREES					
	VISIBILITY 5 OR GVI OBSTRUCTION NONE. TEMPERATUR 65 WIND VELOO 5 TYPE OF FI NONE. SPECIAL I	EF(UNDIMITED) UNS TO VISION AT A RE-F CITY-KNOTS LIGHT PLAN DATA DURS IN CROP CONTA	CCIDENT SITE		PKE REI H WIN 1 TYF V	CIPI ONE ATIV EAD D DI 65 E OF FR	TATION AT ACCID BEARING OF WI WIND 338-022 DE RECTION-DEGREES WEATHER CONDIT	ND GREES IONS SPRAYING CI					
	VISIBILITY 5 OR GVI OBSTRUCTION NONE TEMPERATUR 65 WIND VELOCE 5 TYPE OF FI NONE SPECIAL IN TOTAL HE KIND OF	EF(UNDIMITED) UNS TO VISION AT A RE-F CITY-KHOTS LIGHT PLAN DATA DURS IN CROP CONTA	CCIDENT SITE		PKE REI WIN 1 TYF V	CIPI ONE ATIV EAD D D DI 65 E OF FR	TATION AT ACCID E BEARING OF WI WIND 338-022 DE RECTION-DEGREES WEATHER CONDIT	ND GREES IONS SPRAYING CI					
	VISIBILITY 5 OR GVE OBSTRUCTION NONE TEMPERATUR 65 WIND VELOCE 5 TYPE OF FE NONE SPECIAL RESERVED OF KIND OF PILOTY SE	EF(UNDIMITED) UNS TO VISION AT A RE-F CITY-KHOTS JIGHT PLAN DATA DURS IN CROP CONTR CKOP - GKAIN FIEL S SEAT BELT -UNKNO	CCIDENT SITE		PRESENT OF THE PRESEN	CIPIONE ATIVE ATIV	TATION AT ACCID BE BEARING OF WI WIND 338-022 DE RECTION-DEGREES WEATHER CONDIT OF OPERATION - OF CHEMICAL USE S - NOT USED	ND GREES IUNS SPRAYING CO D - LIGUID					
	VISIBILITY 5 OR GVE UBSTRUCTION MONE 165 WIND VELOC 5 TYPE OF FE NONE SPECIAL I TOTAL I KIND OF PILOTY GOGGLES	EF(UNDIMITED) UNS TO VISION AT A RE-F CITY-KHOTS LIGHT PLAN DATA DURS IN CROP CONTA CKOP - GRAIN FIEL S SEAT BELT -UNKNO - NOT USED	CCIDENT SITE OL - 609 DS		PRESENTED IN THE PROPERTY OF T	CIPIONE ATIVE ATIV	TATION AT ACCID E BEARING OF WI WIND 338-022 DE RECTION-DEGREES WEATHER CONDIT OF OPERATION - OF CHEMICAL USE S - NOT USED HELMET - AVAIL	ND GREES IONS SPRAYING CO D - LIQUID ABLE USED					
	VISIBILITY 5 OR OVEN OBSTRUCTION NONE TEMPERATURE 65 WIND VELOO 5 TYPE OF FE NONE SPECIAL I TOTAL HO KIND OF PILOTY GOGGLES CUCKPIT	EF(UNDIMITED) UNS TO VISION AT A RE-F CITY-KHOTS JIGHT PLAN DATA DURS IN CROP CONTR CKOP - GKAIN FIEL S SEAT BELT -UNKNO	CCIDENT SITE OUL - 609 OS WAZNOT REPORTED		PRESENTED IN THE PROPERTY OF T	CIPIONE ATIVE ATIV	TATION AT ACCID BE BEARING OF WI WIND 338-022 DE RECTION-DEGREES WEATHER CONDIT OF OPERATION - OF CHEMICAL USE S - NOT USED	ND GREES IONS SPRAYING CO D - LIQUID ABLE USED					

FILE	DATE GOCATION	AIRCRAFT DATA	INJURIES F S m/N	FLIGHT PURPOSE	PILOT DATA
3-0774	5/7/81 MR.ARTHUR, ME TIME - 1230	CESSHA 152 86614H DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL POWER/PIPELINE	COMMERCIAL, FL.1NSTR., AGE 30, 734 TUTAL HOURS, 46 IN TYPE, INSIRUMENT RATED.
	DEPARTURE POINT	INTENDED DESTINATION			NA + 20 +
	ARTHUR, NE	ALLIANCE, NE			
	TYPE OF ACCIDENT			F OPERATION	
	COLLIDED WITH: DITCH	LS	TAKE	ÚPF: RUN	
	PROBABLE CAUSE(S)				
		ELECTED UNSUITABLE TERRAIN			
	FACTOR(S)				
	TERRALA - ROUGH/UNEV	EN			
	REMARKS- PREVIOUSLY MAD	E PRCTNRY UNDS OFF ARPT TO	AVOID WX.		

FILE	DATE	LOCATION	AIRCRAFT DATA	_	_	RIES S J				PILOT DATA		
3-0860	5/11/81 NR.I TIME - 1906	MILLER, NE	GRUMMAN G-164A N8519H DAMAGE-SUBSTANTIAL	-					CTL ACTIVITY			
		ORT - BENTLEY										
	DEPARTURE PO	InT	INTENDED DESTINATION									
	MIBBER, NE TYPE OF ACCID	7 P W W	LOCAL		,	5 LI A 4	e c	F GPERATION				
	STALL: MUSH NOSE OVER/DOWN TAKEOFF: ABURTED											
	PROBABLE CAUSE(S)											
	/ -	COMMAND - PREMA		FVEOR								
	FACTOR(S)	CUMMAND - DELAY	ED ACTION IN ABORTING T	AKEUP	F.							
		ATRWAYS/FACTLTT	TIES - AIRPORT CONDITION	s: so	FT	RU	w A V	,				
			TIONS - JETTISONED LOAD			1.0.						
	SPECIAL DATA	4										
	TOTAL HOURS	S IN CROP CONTR	DL - 200	KIND OF OPERATION - SPRAYING CROPS								
		OP - PASTURE								D CHEMICAL-NONTOXIC		
			WN/NOT REPORTED					S - NOT USE	•			
	GUGGLES - 1		amat I Do						VALLABLE USED			
		ASHPAD - NOT IN K-LOCATION - FO				CI	Abr	BAR - INST.	Abbed			

FILE	DATE	LOCATION	AIRCRAFT DATA	11				FLIGHT PORPOSE	PILOT DATA
3-0618	2/6/81 YERINGTON,NV PIPER PA-28 CR- 0 0 1 NUNCOMMERCIAL TIME - 1920 N75150 PX- 0 0 3 PLEASURE/PERSONAL TRANS DAMAGE-SUBSTANTIAL DEPARTURE POINT INTENDED DESTINATION UAS VEGAS,NV LAKE TABLE, NV								
	TYPE OF AC	CIDENT	·		ŀ			F OPERATION	
		FAILURE OR MALFU ON WITH GROUND/W		IN FLIGHT: MORMAL CRUISE LANDING: LEVEL OFF/TOUCHDO*N					
	PILOT I MISCEUL FACTOR(S) P(LOT I TERRAIN TERRAIN MISCEUL COMPLETE F EMERGENCY	N COMMAND - INAD N COMMAND - MISM NANEOUS ACTS, COND N COMMAND - LACK N - ROUGH/UNEVEN HIGH OBSTRUCT ANEOUS - EVASIVE OWER LOSS - COMP CIRCUMSTANCES -	EGUATE PREFLIGHT PREPARA ANAGEMENT OF FUEL ITIONS - FUEL EXHAUSTION OF FAMILIARITY WITH AIR HONS MANEUVER TO AVOID COLLI LETE ENGINE FAILDRE/FLAM FURCED LAMDING UFF AIRPO ID TREE BFR ICHDWN.LARR	CRAFI SION EOUT- RT ON	-1 E	ENG1		.ANNING	

FILE	DATE	LOCATION	AIRCRAFT DATA	INJU F	RIE			PILOT DATA			
3-0628	3/29/81 TIME - 160	00	CESSNA 1726 N2965E DAMAGE-DESTROYED				NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 39, 368 P TOTAL HOURS, 247 IN TYPE, NOT INSTRUMENT RATED.			
	DEPARTURE ST GEORG TYPE OF AC	SE,UT									
	COLLIDED with: TREES PROBABLE CAUSE(S) FIGOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND FACTOR(S) TERRAIN - RIGH OBSTRUCTIONS MISCELLANEOUS ACTS, CONDITIONS - DOWNWIND										
3-0603	4/7/81 TIME - 084	SILVER SPRINGS,NV	HOEING E75 N1065N DAMAGE-DESTROYED				MISCELLANEOUS FERRY	COMMERCIAL, AGE 40, 1622 TOTAL HOURS, 300 IN TYPE, INSTRUMENT RATED.			
	DEPARTURE LOVELUCK	C, NV	MTENDED DESTINATION YEARINGTON, NV		рна	SŁ	OF GPERATION				
	TYPE OF ACCIDENT BIRD STRIKE PROBABLE CAUSE(S) MISCELLANEOUS - BIRD COLLISION EMEFGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING ON AIRPORT SUSPECTED OR KNOWN AIRCRAFT DAMAGE										
	FIRE AFTE REMARKS- B		FUEL SIGHT GAUGE.FUE.	L STREAM	ED	UVR	WINDSCREEN, ENG FIRE AFTE	R LNDG & SHTDN.			

FILE	DATE LOC	CARJON	AIRCRAFT DATA		-			FOIGHT PURPOSE	ATAD FULIA
3+0804	4/14/81 NR.GUINN TIME - 0720 DEPARTURE POINT	N2 ÚA	PER PA-18 470H MAGE-SUBSTANTIAL DED DESTINATION					MISCELLANEOUS HUNTING	COMMERCIAL, AGE 31, 1816 TOTAL HOURS, 35 IN TYPE, INSTRUMENT RATED.
	QUINN RIVER, NV TYPE OF ACCIDENT STALL	Pac	AL		Þ			OPERATION IGHT: OTHER	
	FACTUR(S)	VORABLE WIND CUN NO RECORD OF B	RIEFING RECEIVED	YING	SPE	ED			
	SKY CONDITION CLEAR VISIBILITY AT ACCU 5 OR OVER (UNLIMITED OBSTRUCTIONS TO VI	(TED)	T SITE		P	UNL RECI NON EMPE 68	IMI PIT E RAT	AT ACCIDENT SITE TED ATION AT ACCIDENT SI URE-F UCITY-KNOTS	TE

FILE	DATE LOCATION		AlRCRAFT DATA	11					PILOT DATA			
3-0703	2/22/81 TIME - 19							NUNCUMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 52, 949 P TOTAL HOURS, 42 IN TYPE, INSTRUMENT RATED.			
	NAME OF AIRPORT - PRINCETON											
			TENDED DESTINATION									
	HILTON HEAD,SC TETERBORO,NU TYPE OF ACCIDENT											
	TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER: UNCONTROLLED IN FLIGHT: UNCONTROLLED DESCENT											
	PILOT FACTOR(S) SYSTEM MISCEL	S - OTHER SYSTEMS: V. LANEGUS ACTS, CONDITIO	OISORIERTATION ACUUM SYSTEM		CIEN	CIE	S I	N EQUIPMENT				
	WEATHER - LOW CLILING WEATHER - FOG											
	WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FURECAST - UNKNOWN/HOT REPORTED											
	SKY CONDITION OVERCAST				C		ING O O	AT ACCIDENT SITE				
	VISIBILIT	TY AT ACCIDENT SITE JE OR LESS			P		IPI	TATION AT ACCIDENT SITE				
		ONS TO VISION AT ACC	DENT SITE		7		OF	WEATHER CONDITIONS				
		LIGHE PLAN										
		PUT RPRTD LOW VACUUM	LGT ON & LOSS OF AT	TITUDE	i In	D &	10	R GYRO.				

FILE	DATE	LOCATION	AIRCRAFT DATA	IN	JURIE	s	FLIGHT PURPOSE	PILOT DATA
3-0695	3/10/81 ATE TIME - 2030 NAME OF AIRPOR	•					NUNCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 44, 500 TOTAL HOURS, 150 IN TYPE, INSTRUMENT RATED.
	DEPARTURE POIN ATLANTIC CIT TYPE OF ACCIDE ENGINE FAIL	T Lu, Y				TAKE	OF OPERATION COFF: INITIAL CLIMB DING: FINAL APPROACH	
	FACTOR(S) TERRAIN - F MISCELLANEU PARTIAL POWER EMERGENCY CIRC	- FUEL SYSTEM FIGH DBSTRUCTI FUS ACTS, CONDI LOSS - PARTIA FUMSTANCES - F	: LINES AND FITTINGS UNS TIUNS - AIRCRAFT CAME L LOSS OF POWER - 1 EN ORCED LANDING OFF AIRP CK PRES LN FAILED.STRU	GINE DRT ON	WATE	k		
3-0694	TIME - 1045 NAME OF AIRPORTURE PEIN	T - SMITHVILL	R44610 DAMAGE-DESTROYED E INTENDED DESTINATION				NGRCOMMÉRCIAL PLEASURÉ/PERSONAL TRANSP	
	TYPE OF ACCIDE	NT OPE OR MALFUN	ATLARTIC CITY, NJ			IN F	OF OPERATION LIGHT: NORMAL CRUISE LING: LEVEL OFF/TOUCHDOWN	
	PIGOT IN CO MISCEDEANED COMPLETE POWER	MMAND - INADE MMAND - MISMA US ACTS, CONDI LOSS - COMPL	GUATE PREFLIGHT PREPAR. NAGEMENT OF FUEL TIONS - FUEL EXHAUSTIO ETE ENGINE FAILURE/FLA ORCED LANDING OFF AIRPI	N MEOUT-	1 ENG		Dalnua,	

FILE	DATE	LOCATION	AIRCRAFT DATA	I	JUR F		/ N	FLIGHT PURPOSE	ATAG TOJIG
3-0693	4/21/81 TIME, - 189	STILLWATER, NJ 0	SIKORSKY S-55B N17754 DAMAGE-DESTROYED					COMMERCIAL FIRE CONTRUL	COMMERCIAL, FL.INSTR., AGE 37, 3380 TOTAL HOURS, 13 IN TYPE, INSTRUMENT RATED.
	DEPARTURE CHARLOTT	POINT SBUKG,NJ	INTENDED DESTINATION LOCAL						
	TYPE OF AC		÷		P			E OPERATION LIGHT: HOVERING	
	PROBABLE C		IPER OPERATION OF FLIGHT	CONT	ROL	S			
3-0828	4/27/81 TIME - 160	•	PORTERFIELD FP-65 N117F DAMAGE-SUBSTANTIAL					NONCOMMERCIAL PRACTICE	PRIVATE, AGE 37, 85 TOTAL HOURS, 7 IN TIPE, ROT INSTRUMENT RATED.
	NAME OF AL	RPORT - TEENTON-A							
	RUBBINSV		Lucal,						
		CIDENT WATER LOUP-SWERVE D WITH: GBJECT	:		₽	L	ND	F OPERATION ING: RULL ING: ROLL	
			PER OPERATION OF BRAKES	S AND	OR.	FLIC	SH T	CONTROLS	
	FACTOR(S)	N COMMAND - LACK	OF FAMILIARITY WITH AIR	CEALT					
	MISCELL	ANEBUS ACTS, CONDI	TIONS - TOUCH AND GO LA						
	REMARKS- S	TRUCK AIRPORT WIN	DSOCK.						

FILE	DATE	WOITASOU	AlkCRAFT DATA			ES M/N	FL1GHT PURPOSE		PILOT DATA
-0827	TIME - 1320)	N2705H DAMAGE-DESTROYED				NONCOMMERCIAL PLEASURE/PERSON	AL TRANSP	PRIVATE, AGE 40, 108 LUTAL HOURS, 17 IN TYPE NOT INSTRUMENT RATED.
	DEPARTURE I	RPORT - BLAIRSTOW	R INTENDED DESTINATION						
	BLAIRSTU		LOCAL						
	TYPE OF ACC	•	Bocks		РΗ	ASF	F OPERATION		
	-	ON *1TH GROUND/WA	TER: COMINOLDED				OFF: INITIAL CLI	4B	
	WEATHER BRI	- UNFAVORABLE WI LEFING - NO RECOR RECAST - UNKNOWN/	D OF BRIEFING RECEIVED						
	SKY CONDITI	LON			CE	ILING	AT ACCIDENT SIT	3	
	CLEAR					UNLI	ITED		
		AT ACCIDENT SITE					TATION AT ACCIDE	NT SITE	
		R(UNLIMITED)				NONE			
		NS TO VISION AT A	CCIDENT SITE				E BEARING OF WIN		
	NONE	TION-DEGREES					CROSS WIND 068-	IIZ DEGREE	.5
	330	I LON-DEGREES			M T	10	FDOCILI-KKO19		
		ATHER CUMBITIONS			ΤY		FLIGHT PLAN		
	VFR				-	NONE.			
		T SID FORCED OUT	UF POSITION DRNG TOW.	OTR PLT	SE	XPRNO	D WED SHEAR NEAR	ARPT.WIND	GUSTS TO 12KTS.

FILE	DATE	MOLTADOJ	AIRCRAFT DATA		URIE S		FLIGHT PURPOSE	PILOT DATA
3-0672	TIME - 172 DEPARTURE DENVER, C TYPE OF AC ENGINE	POINT 0	NAVION B N106A DAMAGE-SUBSTANTIAL INTENDED DESTINATION EL CENTRO,CA JNCTION		O C	T E AS SE IN	MISCELLANEOUS PERRY ENROUTE STOP VEGAS,NM OF OPERATION FLIGHT: NURMAL CRU IDING: LEVEL OFF/TO	
	MISCELL FACTOR(S) TERRAIN MISCELL PARTIAL PO EMERGENCY	ANT - ENGINE ACCAMEOUS ACTS, COND - ROUGH/UNEVEN ANEOUS ACTS, COND WER LOSS - PARTI CIRCUMSTANCES -	CESSORIES: GENERATORS DITIONS - MATERIAL FAILUR DITIONS - OVERLOAD FAILUR LAL LOSS OF POWER - 1 ENG FORCED LANDING OFF AIRPO	E INE RT UN				

FILE	DATE	POCATION	AIRCRAFT DATA	-		RIES S M		FLIGHT PURPUSE		PILOT DATA
3-0670	4/20/81 TIME - 100	TAUS,NM O	PIPER PA-23 N5075Y DAMAGE-DESTROYED	CR- PX-	-	-	-	MISCELLANEOU UNKNOWN/NOT	-	CERTIFICATE UNKNOWN, AGE UNK/NR, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, UNK/NR INSTRUMENT RATED.
	NAME OF AL	RPORT - TAOS MUN	11							
	DEPARTURE TAOS, NM	POINT	INTENDED DESTINATION UNKNOWN/NOT REPORTED							
	TYPE OF AC	CIDENT			Ę	HAS	E O	F OPERATION		
	ENGINE	FAILURE OR MALFU	INCTION			T	AKE	OFF: INITIAL	CLIMB	
	FIRE OR	EXPLOSION: IN F	LIGHT			L	AND	ING: TRAFFIC	PATTERN-CIRCL	ING

PROBABLE CAUSE(S)

POWERPLANT - MISCELLANEOUS: POWERPLANT FAILURE FOR UNDETERMINED REASONS MISCELLANEOUS ACTS, CONDITIONS - FIRE OF UNDETERMINED ORIGIN FACTOR(S)

MISCELLANEOUS ACTS, CONDITIONS - FIRE IN ENGINE PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIPT. FIRE AFTER IMPACT PEMERRS- PILOT DEPARTED SCENE AND HAS NOT BEEN LOCATED.

FILE	DATE	LOCATION	AIRCRAFT DATA					FLIGHT PURPOSE	PILO1 DATA
-0781	4/27/81 TIME - 19		CESSNA 172 N733YM DAMAGE-SUBSTANTIAL						PRIVATE, AGE 25, 83 TOTAL RANSP HOURS, 27 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF A	IRPORT - SANTA ROS	A MUNI						
	DEPARTURE	POINT	INTENDED DESTINATION						
			TUCUMCARY, NM						
	TYPE OF A				P			F OPERATION	
	COLLID	ED WITH: TREES				L	AND	ING: GO-AROUND	
	WEATHE WEATHER B	R - SUDDEN WINDSHI R - TURBULENCE IN RIEFING - BRIEFED DRECAST - UNKNOWN/	FLIGHT,CLEAR AIR BY FLIGHT SERVICE PERSO	NNEL,	вұ	RAD)1 0		
	SKY CONDI	LION			С			AT ACCIDENT SITE	•
	VISIBILIT	Y AT ACCIDENT SITE ER(UNLIMITED)			P		PI	TATION AT ACCIDENT SI	TE
		DNS TO VISION AT A	CCIDENT SITE		т			TURE-F	
	NONE	DOD TO TABLOW ME W	CCIDENI DITE		1	62		TONE I	
		CTIOA-DEGREES			W		_	LOCITY-KNOTS	
	210					25	5		
		EATHER CONDITIONS			T			FLIGHT PLAN	
	VÉR					NON	16		
			D.DIVERTED TO ARPY W WN		_				

FILE	DATE	LOCATION	AIRCRAFT DATA			S M			PILOT DATA
3- 0780	5/2/81 TIME - 13		ICA BRASOV IS29D2 N51947 DAMAGE-SUBSTANTIAL						PRIVATE, AGE 36, 191 P TOTAL HOURS, 30 IN TYPE NOT INSTRUMENT RATED.
	DEPARTURE	IRPORT - MORIATRY POINT Y,NM	INTENDED DESTINATION						
	TYPE OF A				I			F OPERATION ING: LEVEL OFF/TOUCHDOWN	
	WEATHE	IN COMMAND - IMPR R - DOWNDRAFT, UPD		OR E	PL AN	NIN	G		
		RIEFING - NO RECO ORECAST - UNKNOWN	RD OF BRIEFING RECEIVED VNOT REPORTED						
	SKY CONDI SCATTER				(AT ACCIDENT SITE	
		Y AT ACCIDENT SIT ER(UNLIMITED)	E		£	REC NO		TATION AT ACCIDENT SITE	
	NONE	ONS TO VISION AT	ACCIDENT SITE			Ó	5	TURE-F	
	250	CTION-DEGREES				5	-	LOCITY-KNOTS	
	VFR	EATHER CONDITIONS				NO	NE	FLIGHT PLAN	
	REMARKS-	ENCTRD DWNDFT DRG	USCHT FOR LADG.UN STRAI	GHT-1	LN [NWN	0 L	NDG,GLIDER/PSNL ON RWY.L	NDD ACROSS RWY.

	DATE	LOCATION	Alrcraft data	INJURIES F S M/N		PlLOT DATA
-0671	5/3/81 TIME - 10	GRANTS, NM	CESSNA 152 N47578 DAMAGE-DESTRUYED	CR- 0 0 1 PX- 0 0 0		STUDENT, AGE 30, 35 TOTAL HOURS, 31 IN TYPE, NOT INSTRUMENT RATED.
		IRPORT - GRANTS-MI				
			INTENDED DESTINATION			
	SOCORRO TYPE OF A	•	GRANTS, NM	DHYCE	OF OPERATION	
		ANDING			DING: LEVEL OFF/TOUCHDO	i N
	FACTOR(S)		OPER RECOVERY FROM BOUNC LND CONDITIONS	DANDING		
	FACTOR(S) WEATHE WEATHER B	R - UNFAVORABLE WI RIEFING - BRIEFED			Ł	
	FACTOR(S) WEATHER WEATHER B WEATHER F SKY CONDI	R - UNFAVORABLE WIRLEFING - BRIEFED URECAST - FORECAST	ND CONDITIONS BY FLIGHT SERVICE PERSO	INNEL, BY PHON	G AT ACCIDENT SITE	
	FACTOR(S) WEATHER BEATHER F WEATHER F SKY CONDI SCATTER VISIBILIT	R - UNFAVORABLE WIRLEFING - BRIEFED URECAST - FORECAST	IND CONDITIONS BY FLIGHT SERVICE PERSO SUBSTANTIALLY CORRECT	ONNEL, BY PHON CEILIN UNLI		:
	FACTON(S) WEATHER BEATHER BEATHER F SKY CONDISCATTER VISIBILIT 5 OR OV	R - UNFAVORABLE WIREFING - BRIEFED URECAST - FORECAST TIUN LED Y AT ACCIDENT SITE	IND CONDITIONS BY FLIGHT SERVICE PERSO SUBSTANTIALLY CORRECT	ONNEL, BY PHONI CEILING UNLI PRECIP NONE RELATI	G AT ACCIDENT SITE MITED LITATION AT ACCIDENT SITE VE BEARING OF WIND	:
	FACTOR(S) WEATHER B WEATHER B WEATHER F SKY CONDI SCATTER VISIBILIT 5 OR OV OBSTRUCTI NONE	R - UNFAVORABLE WIRLEFING - BRIEFED URECAST - FORECAST TION ED Y AT ACCIDENT SITE ER(UNLIMITED) ONS TO VISION AT A	IND CONDITIONS BY FLIGHT SERVICE PERSO SUBSTANTIALLY CORRECT	CEILING CEILING UNLIGHT PRECIP NONE RELATI	G AT ACCIDENT SITE MITED ITATION AT ACCIDENT SITE VE BEARING OF WIND DWN/NOT REPORTED	: ·
	FACTOR(S) WEATHER B WEATHER F SKY CONDI SCATTER VISIBILIT 5 OR OV OBSTRUCTI NONE TEMPERATU	R - UNFAVORABLE WIRLEFING - BRIEFED URECAST - FORECAST TION ED Y AT ACCIDENT SITE ER(UNLIMITED) ONS TO VISION AT A	IND CONDITIONS BY FLIGHT SERVICE PERSO SUBSTANTIALLY CORRECT	ONNEL, BY PHONI CEILING UNLI PRECIP NONE RELATI UNKNI WIND D	G AT ACCIDENT SITE MITED LITATION AT ACCIDENT SITE VE BEARING OF WIND	
	FACTOR(S) WEATHER BEWEATHER F SKY CONDI SCATTER VISIBILIT 5 OR OV OBSTRUCTI NONE TEMPERATU 86	R - UNFAVORABLE WI HEIFFING - BRIEFED URECAST - FORECAST TIUN LED Y AT ACCIDENT SITE ER(UNLIMITED) ONS TO VISION AT A	IND CONDITIONS BY FLIGHT SERVICE PERSO SUBSTANTIALLY CORRECT	CEILIN CEILIN UNLI PRECIP NONE RELATI UNKNI WIND U	G AT ACCIDENT SITE MITED ITATION AT ACCIDENT SITE VE BEARING OF WIND DWN/NOT REPORTED IRECTION-DEGREES	
	FACTOR(S) WEATHER BEWEATHER F SKY CONDI SCATTER VISIBILIT 5 OR OV OBSTRUCTI NONE TEMPERATU 86	R - UNFAVORABLE WIRLEFING - BRIEFED URECAST - FORECAST TION ED Y AT ACCIDENT SITE ER(UNLIMITED) ONS TO VISION AT A	IND CONDITIONS BY FLIGHT SERVICE PERSO SUBSTANTIALLY CORRECT	CEILIN CEILIN UNLI PRECIP NONE RELATI UNKNI WIND U	G AT ACCIDENT SITE MITED ITATION AT ACCIDENT SITE VE BEARING OF WIND DWN/NOT REPORTED	
	FACTOR(S) WEATHER B WEATHER F SKY CONDI SCATTER VISIBILIT 5 OR OV OBSTRUCTI NONE TEMPERATU 86 WIND VELO	R - UNFAVORABLE WI HEIFFING - BRIEFED URECAST - FORECAST TIUN LED Y AT ACCIDENT SITE ER(UNLIMITED) ONS TO VISION AT A	IND CONDITIONS BY FLIGHT SERVICE PERSO SUBSTANTIALLY CORRECT	CEILING UNLIG UNLIG PRECIP NONE RELATI UNKN WIND U 260 TYPE OI	G AT ACCIDENT SITE MITED ITATION AT ACCIDENT SITE VE BEARING OF WIND DWN/NOT REPORTED IRECTION-DEGREES	

FILE	DATE	LOCATION	AIRCRAFT DATA	INJI F	_	ES M/		FLIGHT PURPOSE	PILOT DATA
3=0668	TIME - 0940	0	MOONEY M20C N18JK DAMAGE-SUBSTANTIAL	CR- C				MISCELLANEOUS FERRY	PRIVATE, AGE 40, 1050 TOTAL HOURS, 25 IN TYPE, INSTRUMENT RATED.
	NAME OF ATT DEPARTURE I	RPORT - DEMING MI	NI INTENDED DESTINATION						
	CARLSBAD		DEMING, NM						
	TYPE OF ACC				PH			F OPERATION ING: LEVEL OFF/TOUCHDOM	N N
	PROBABLE CA	AUSE(S)							
		N CUMMAND - FALLE	ED TO ASSURE THE GEAR WA	S DOWN	ΑN	D L	OC.	KED	
	FACTOR(S)	ar rampiant and	COSTO - CONTO AMONG (ALMENA NO	mana					
		- ELECTRICAL SYM ANEGUS ACTS, COND.	STEM: GENERATORS/ALTERNA	TUKS					
			ITIONS - ELECTRICAL FAIL	URE					
			WIRE.GEAR NOT CRANKED T		Y D	WIN	ξ,	LOCKED PSN.	

FILE	DATE	LOCATION	AIRCRAFT DATA	_				FLIGHT PURPOSE	PILUT DATA
3-0779	5/12/81 TIME - 12	FARMINGTON, NM	MOONEY M20 N5218B DAMAGE-SUBSTANTIAL					NUNCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 50, 454 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		IRPORT - FARMINGTO							
	DEPARTURE		INTENDED DESTINATION FARMINGTON, NM						
	TYPE OF A		r ARMINGION, WM		r	2449	E O	F OPERATION	
		ANDING			-		-	DING: LEVEL OFF/TOUCHDOWN	
	GEAR C	COLLAPSED				l.	AND	DING: LEVEL OFF/TOUCHDUWN	
	PROBABLE	CAUSE(S) IN COMMAND - IMPRO	PER LEVEL OFF						
	MISCEL	R - UNFAVORABLE WI LANEOUS ACTS, CONDI	ND CONDITIONS TIONS - OVERLOAD FAILUR D OF BRIEFING RECEIVED	Е					
		ORECAST - UNKNOWN/							
	SKY CONDI	TION			C			AT ACCIDENT SITE	
	BROKEN VISTATLIT	Y AT ACCIDENT SITE			p	-	600 191	OUITATION AT ACCIDENT SITE	
	.,	ER(UNLIMITED)			•		NE	THION AT ACCIDENT BILD	
	OBSTRUCTI	ONS TO VISION AT A	CCIDENT SITE		F			E BEARING OF WIND	
	NONE							WIND 338-022 DEGREES	
	TEMPERATU 73	RE-F			W	1ND 24		RECTION-DEGREES	
		CITY-KNOTS			т		-	WEATHER CONDITIONS	
	17				_	VF		· · · · · · · · · · · · · · · · ·	
		LIGHT PLAN							
	NONE								

			AIRCRAFT DATA	11	JUE	RIES	;		PILOT DATA
3-0865	TIME - 17 DEPARTURE ALBUQUE	RQUE, NM	N7396V DAMAGE-SUBSTANTIAL INTENDED DESTINATION	PX-	0	O	3		PRIVATE, AGE 28, 438 TOTAL HOURS, 362 IN TYPE, NOT INSTRUMENT RATED.
	TYPE OF A	CCIDENT ED with: Fence, FE	NCEPOSTS		i			F OPERATION FING: GO-AROUND	
	FACTOR(S) PILOT PILOT	IN COMMAND - FAILI IN COMMAND - MISU	YED IN IMITIATING GO-ARO ED TO RETRACT LANDING GE SED OR FAILED TO USE FLA DOWN,GEAR DOWN & LOCKED	AR PS					
3- 0669	TIME - 10	30	N3987B DAMAGE-SUBSTANTIAL					NONCOMMERCIAL PLEASURE/PERSONAL TRANSF	PRIVATE, AGE 67, 7000 TOTAL HOURS, 200 IN TYPE, NOT INSTRUMENT RATED.
	RADIUM : TYPE OF A ENGINE	SPRINGS, NM				ĭ	N F	F OPERATION LIGHT: NORMAL CRUISE DING: ROLL	
	POWERP MISCEL FACTOR(S)	NEL - MAINTENANCE LANT - FUEL SYSTE	,SERVICING,INSPECTION: I M: LINES AND FITTINGS ITIONS - DISCONNECTED	NADEC	QU A T	re n	1A I	TENANCE AND INSPECTION	
			LETE ENGINE FAILURE/FLAM FORCED LANDING OFF AIRPO				NE		

FILE	DATE	LOCATION	AIRCRAFT DATA					FLIGH PURPO		PILOT DATA
-0831	2/19/81 TIME - 19		PIPER PA-44 N2216D DAMAGE-DESTROYED							COMMERCIAL, FL.1NSTR., AGE 47, UNK/NR TOTAL HOURS, 85 IN TYPE, INSTRUMENT RATED.
		AIRPORT - GENESEE (
	DEPARTURE	E POINT	INTENDED DESTINATION							
		ON,MI ACCIDENT	BATAVIA,NY		to	HAS	r n	F OPERATI	r n w	
			TER: CONTROLLED						AL APPROACH	
	WEATHE WEATHER E	ER - RAIN ER - FOG BRIEFING - BRIEFED FORECAST - UNKNOWN/	BY FLIGHT SERVICE PERS	ONNEL,	БҮ	PН	ONE	:		
	SKY CONDI	TTION			C		I N G 500	AT ACCIL	DENT SITE	
		TY AT ACCIDENT SITE LE UR LESS	:		P	REC		TAT10% AT	ACCIDENT SITE	
	OBSTRUCTI FOG	IONS TO VISION AT A	CCIDENT SITE		W	IND 21		RECTION-D	EGREES	
		OCITY-KMOTS			1		OF	WEATHER	CONDITIONS	
	TYPE OF F	FLIGHT PLAN								
	REMARKS-	CIRCLED TWICE OVER	ARPT DRG VISUAL APCH.	EVIDEN	CE	OF	PLA	STER CAST	CON PLT'S RIGHT	HAND.

FILE	DATE	LOCATION	AIRCRAFT DATA		IES S M/N			PILOT DATA
3-0830	3/28/81 K TIME - 2100	NOX,NY	PIPER PA-38 N2565D DAMAGE-SUBSTANTIAL			NONCOMMERCIAL PLEASURE/PERSONAL	TRANSP	
	NAME OF AIRP DEPARTURE PO KNOX,NY TYPE OF ACCI STALL	INT	INTENDED DESTINATION ANTRIM, NH	P		OF OPERATION EOFF: INITIAL CLIMB		
		COMMAND - PREM	ATURE LIFT-OFF ED TO OBTAIN/MAINTAIN FL	YING SPE	ED	1		
3-0829	4/10/81 B	UFFALO,≪Y	CESSNA 182 N3048F DAMAGE-SUBSTANTIAL					PRIVATE, AGE 30, 259 TOTAL HOURS, 69 IN TYPE, INSTRUMENT RATED.
3-0829	TIME - 2350 NAME OF AIRP DEPARTURE PO PROVIDENCE	ORT - BUFFALO INT , Kl	N3048F	PX- 0	0 2	PLEASURE/PERSONAL		TOTAL HOURS, 69 IN TYPE,
3-0829	TIME - 2350 NAME OF AIRP DEPARTURE PO	ORT - BUFFALO INT , Kl DENT	N3048F DAMAGE-SUBSTANTIAL INTENDED DESTINATION	PX- 0	0 2			TOTAL HOURS, 69 IN TYPE,
3-0829	TIME - 2350 NAME OF AIRP DEPARTURE PO PROVIDENCE TYPE OF ACCI GEAR COLL PROBABLE CAU PILOT IN	ORT - BUFFALO INT , K1 DENT APSED SE(S)	N3048F DAMAGE-SUBSTANTIAL INTENDED DESTINATION	PX- 0	0 2	PLEASURE/PERSONAL OF OPERATION		TOTAL HOURS, 69 IN TYPE,
3-0829	TIME - 2350 NAME OF AIRP DEPARTURE PO PROVIDENCE TYPE OF ACCI GEAR COLL PROBABLE CAU PILOT IN FACTOR(S) MISCELLAN MISCELLAN	ORT - BUFFALO INT , KI DENT APSED SE(S) COMMAND - MISM. EOUS ACTS, COND. EOUS ACTS, COND	N3048F DAMAGE-SUBSTANTIAL INTENDED DESTINATION BUFFALO,NY	PX- 0 P H RUNWAY	0 2 HASE LAN	PLEASURE/PERSONAL OF OPERATION DING: ROLL		TOTAL HOURS, 69 IN TYPE,

12500

F1LE	DATE	LOCATION	AIRCRAFT DATA		ES 3 m/n		PILOT DATA
3-0712	2/7/81 TIME - 191	CHAPEL HILL,NC 0	CESSNA 340A N8682K DAMAGE-DESTROYED			NONCOMMERCIAL CORP/EXEC	COMMERCIAL, AGE 38, 1250 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AL	RPORT - HORACE WIL	LIAMS				
	DEPARTURE		INTENDED DESTINATION				
		ON DC	CHAPEL HILL, NC				
	TYPE OF AC			P		F OPERATION	
	COLLIDE	D WITH: TREES			LANC	DING: FINAL APPROACH	
	FACTOR(S). WEATHER MISCELL WEATHER BR	N COMMAND - IMPROF - FOG ANEOUS ACTS, CONDIT IEFING - BRIEFED F	PER IFR OPERATION TIONS - IMPROPERLY LOA SY FLIGHT SERVICE PERS SLIGHTLY WORSE THAM FO	ONNEL, BY			
	SKY CONDIT	100	÷	C		AT ACCIDENT SITE	
	OBSCURAT					WN/NOT REPORTED	
		AT ACCIDENT SITE		P		TATION AT ACCIDENT SIT	E
	ZERO	NS TÙ VISION AT AC	COLDENIE STAT		DRIZZ		
	FOG	NS TO VISION AT AC	CIDENT SITE	Т	AU	TURE-F	
		TIOM-DEGREES		u		LOCITY-KNOTS	
	30	TEON DEGREES		**	3	DOCITI WHOID	
	• •	ATHER CONDITIONS		T	_	FLIGHT PLAN	
	IFR			_	IFR		
		THOUSETTER GOV. CO.	TACT APCH.LOADED NR A				

FILE			AIRCRAFT DATA					FLIGHT PURPOSE	PILOT DATA	
3-0713	3/15/81 TIME - 115		CESSNA 182 N5505H DAMAGE-DESTROYED	CR- PX-	1 0	1 0	0 0	MISCELLANEUUS PARAJUMP-SPORT	PRIVATE, AGE 28, 1316 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.	
	DEPARTURE		INTENDED DESTINATION							
	RAEFORD, TYPE OF AC		LOCAL		F	PHA:	SE (F OPERATION		
	ENGINE FAILURE OR MALFUNCTION IN FLIGHT: LOW PASS STALL LANDING: TRAFFIC PATTERN-CIRCLING									
	MISCELL PILOT I FACTOR(S) PILOT I MISCELL PARTIAL PU EMERGENCY	ANEOUS ACTS, CONDI N CUMMAND - ATTER N COMMAND - MISUS ANEOUS ACTS, CONDI WER LOSS - PARTI/ CIRCUMSTANCES - E	ANAGEMENT OF FUEL ITIONS - FUEL STARVATION MPTED OPERATION W/KNOWN SED OR FAILED TO USE FLA ITIONS - DOWNWIND AL LOSS OF POWER - 1 ENC FORCED LANDING OFF AIRPO TURN, CLIMB AFTR LO PAS	DEFICAPS GINE ORT ON	i LA	AND			ND PSNU TO TNK w 2GALS.	
3-0715	5/16/81 TIME - 091	MOCKSVILLE,NC 0	CESSNA 170 N2538C DAMAGE-SUBSTANTIAL	CR- PX-	0	0	2	INSTRUCTIONAL DUAL	ATP, FLIGHT INSTR., AGE 27, 2415 TOTAL HOURS, 324 IN TYPE, INSTRUMENT RATED.	
	NAME OF AI							KWIED.		
	DEPARTURE MOCKSVIL	POINT LE.NC	INTENDED DESTINATION LOCAL							
	TYPE OF ACCIDENT PHASE OF OPERATION NOSE OVER/DOWN LANDING: ROLL									
	DUAL ST	PROBABLE CAUSE(S) DUAL STUDENT - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT								

F 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	DATE	LOCATION	AIRCRAFT DATA		· s	M/N	FLIGHT PURPOSE	PILOT DATA			
3-0846	TIME - 1950		N44073 Damage-Substantial				NONCUMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 38, 250 TOTAL HOURS, 50 IN TYPE, NOT INSTRUMENT RATED.			
	NAME OF AIRE										
	INDIAN TOAT	71 N T	INTENDED DESTINATION LGCAL								
	TYPE OF ACC	DENT	BOCKE		РΗ	ASE C	F OPERATION				
	ENGINE FA	THURE OR MALFUNC	LION			IN E	LIGHT: CLIMB TO CRUISE				
	COLLISIO	ENGINE FAILURE OR MALFUNCTION IN FLIGHT: CLIMB TO CRUISE COLLISION WITH GROUND/WATER: CUNTROLLED LANDING: LEVEL OFF/TOUCHDOWN									
	PILOT IN	COMMAND - MISMAN	JATE PREFLIGHT PREPARA AGEMENT OF FUEL LONS - INATTENTIVE TO				ANNING				
	MISCELLAM COMPLETE POV EMERGENCY CI	IEOUS ACTS, CONDIT. IER LOSS - COMPLE' IRCUMSTANCES - FOI	IONS - FUEL EXHAUSTION TE ENGINE FAILURE/FLAM RCED LANDING UFF AIRPO	EOUT-1 RT ON	EN: Lan	GINE D	TAKE OFF.NO FUEL FOUND IN	CARB INTAKE LINE.			
3-0714	MISCELLAN COMPLETE POV EMERGENCY CI REMARKS- ENG 5/28/81 CO	ECOUS ACTS,CONDIT. ER LOSS - COMPLE' ECUMSTANCES - FOI THE GUIT DURING (LONS - FUEL EXHAUSTION TE ENGINE FAILURE/FLAM RCED LANDING UFF AIRPO CIRCLING CLIMB UVER AI	EOUT-1 RT ON RFIELD	LAND AF	GINE D TER 1		PRIVATE, AGE 32, 76 TOTA HOURS, 16 IN TYPE, NOT			
3-0714	MISCELLAN COMPLETE POR EMERGENCY CI REMARKS- ENG 5/28/81 C TIME - 1935	ECOUS ACTS, CONDIT. SER LOSS - COMPLE' RCUMSTANCES - FOI THE GUIT DURING O	IONS - FUEL EXHAUSTION TE ENGINE FAILURE/FLAM RCED LANDING UFF AIRPU CIRCLING CLIMB OVER AI CESSNA 172M N21265	EOUT-1 RT ON RFIELD	LAND AF	GINE D TER 1	NONCOMMERCIAL	PRIVATE, AGE 32, 76 TOTA			
3 - 07 1 4	MISCELLAN COMPLETE POW EMERGENCY CI REMARKS- ENC 5/28/81 C TIME - 1935 NAME OF AIRE	LEGUS ACTS, CONDIT. LER LOSS - COMPLETERCUMSTANCES - FOR LINE GUIT DURING OF CONCORD, NC PORT - BOSTICK	IONS - FUEL EXHAUSTION EE ENGINE FAILURE/FLAM RCED LANDING UFF AIRPU CIRCLING CLIMB UVER AI CESSNA 172M N21265 DAMAGE-SUBSTANTIAL	EOUT-1 RT ON RFIELD	LAND AF	GINE D TER 1	NONCOMMERCIAL	PRIVATE, AGE 32, 76 TOTA HOURS, 16 IN TYPE, NOT			
3 - 07 1 4	MISCELLAN CUMPLETE POW EMERGENCY CI REMARKS- ENG 5/28/81 TIME - 1935 NAME OF AIRE DEPARTURE PO CONCORD, NO	ECOUS ACTS, CONDIT. ER LOSS - COMPLE' ERCUMSTANCES - FOR EINE GUIT DURING (CONCORD, NC PORT - BOSTICK	IONS - FUEL EXHAUSTION TE ENGINE FAILURE/FLAM RCED LANDING UFF AIRPU CIRCLING CLIMB UVER AI CESSNA 172M N21265 DAMAGE-SUBSTANTIAL	EOUT-1 RT ON RFIELD CR- PX-	LENG LANG AF	GINE D TER 1	NUNCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 32, 76 TOTA HOURS, 16 IN TYPE, NOT			
3-0714	MISCELLAM COMPLETE POM EMERGENCY CI REMARKS- ENG 5/28/81 CTIME - 1935 NAME OF AIRE DEPARTURE PO CONCORD, NO TYPE OF ACCI	ECOUS ACTS, CONDIT. LER LOSS - COMPLE' LERCUMSTANCES - FOR CONCORD, NC CONCORD, NC CONT - BOSTICK	IONS - FUEL EXHAUSTION EE ENGINE FAILURE/FLAM RCED LANDING UFF AIRPU CIRCLING CLIMB UVER AI CESSNA 172M N21265 DAMAGE-SUBSTANTIAL	EOUT-1 RT ON RFIELD CR- PX-	LENGLAND AFT	GINE D TER 1 G 1 O 4	NUNCOMMERCIAL PLEASURE/PERSONAL TRANSP IF UPERATION	PRIVATE, AGE 32, 76 TOTA HOURS, 16 IN TYPE, NOT			
3-0714	MISCELLAM CUMPLETE POM EMERGENCY CI REMARKS - ENG 5/28/81 TIME - 1935 NAME OF AIRE DEPARTURE PO CONCORO, NO TYPE OF ACCI GROUND - WA	ECOUS ACTS, CONDIT. ER LOSS - COMPLE' ERCUMSTANCES - FOR CONCORD, NC PORT - BOSTICK	IONS - FUEL EXHAUSTION EE ENGINE FAILURE/FLAM RCED LANDING UFF AIRPU CIRCLING CLIMB UVER AI CESSNA 172M N21265 DAMAGE-SUBSTANTIAL	EOUT-1 RT ON RFIELD CR- PX-	LANDO AFTO	GINE D TER T G 1 O 4	NUNCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 32, 76 TOTHOURS, 16 IN TYPE, NOT			
I - 07 1 4	MISCELLAM COMPLETE POW EMERGENCY CI REMARKS- ENG 5/28/81 CIME - 1935 NAME OF AIRE DEPARTURE PO CONCORO, NO TYPE OF ACCI GROUND-WA COLLIDED PROBABLE CAU	JEOUS ACTS, CONDIT. JER LOSS - COMPLE' JERCUMSTANCES - FOR JERCUMSTANCES - FOR JERCUMSTANCES - FOR JERCUMSTANCES - FOR JERCUMSTANCES JERCUMSTANCO JERCUMSTANCES JERCUMSTANCES JERCUMSTANCES JERCUMSTANCES JE	IONS - FUEL EXHAUSTION EE ENGINE FAILURE/FLAM RCED LANDING UFF AIRPU CIRCLING CLIMB UVER AI CESSNA 172M N21265 DAMAGE-SUBSTANTIAL	EOUT-1 RT ON RFIELD CR- PX-	L ENGLANDO AF	GINE D TER T G 1 O 4 ASE C TAKE	NUNCOMMERCIAL PLEASURE/PERSONAL TRANSP F UPERATION OFF: RUN OFF: RUN	PRIVATE, AGE 32, 76 TOTHOURS, 16 IN TYPE, NOT			

FILE	DATE	GCAT10N	AIRCHAFT DATA			1ES S M		FLIGHT PURPOSE	PILGT DATA		
3 - 0856		,	DAMAGE-DESTROYED INTENDED DESTINATION					NONCOMMERCIAL PRACTICE	PRIVATE, AGE 23, 361 TOTAL HOURS, 52 IN TYPE, NOT INSTRUMENT RATED.		
	PIQUA, OH TYPE OF ACCID	ነ <mark>ፉ</mark> እነጥ	ROUND ROBIN & RETURN		p	HAS	e ភា	F OPERATION			
	COLLISION					LIGHT: ACRUBATICS					
	PROBABLE CAUSE(S)										
		COUS - UNDETERMA	NED ACFT FISHTATLING DRNG	10 t 9	ONT	· A I	E I T	DEO TMEXCT			
	KUMAKKO- WII	T. SOLS ODSERVED	KCCT TISHIMIDING DANG (101(12	01		(a. j.	Drd Intact.			
3-0753	4/16/81 NE TIME - 1330		PIPER PA-38 M25645 DAMAGE-SUBSTANTIAL					MISCELLANEOUS FERRY	COMMERCIAL, FL.INSTR., AGE 22, 1600 TOTAL HOURS, 14 IN TYPE, INSTRUMENT KATED.		
			INTENDED DESTINATION								
	TYPE OF ACCIO	PA ENT	CINCINNAII, OF		P	HAS	E 0	F OPERATION			
	ENGINE FAI COLLIDED W	LURE OR MALFUNC	TIGN			-	-	LIGHT: NORMAL CRUISE ING: ROLL			
	POWERPLANT POWERPLANT MISCELLANE MISCELLANE MISCELLANE FACTOR(S) TERRAIN COMPLETE POWE EMERGENCY CIF	- PRODUCTION-DE - FUEL SYSTEM: - FUE	LIMES AND FITTINGS IGHS - HISSING IONS - LEAK/LEAKAGE IONS - FUEL EXHAUSTION TE ENGINE FAILURE/FLAMI RCED LANDING OFF AIRPOR	EOUT-	1 E	NGT ND	иŁ	STALLATION LD.DRAIN PLUG MISSING F	°M CARB BOWL.		

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S m/N	FLIGHT PURPOSE	PILOT DATA				
3-0754	4/26/81 TIME = 161 NAME OF AI DEPARTURE	RPORT - YOUNGSTO	WEST KR-1 N59379 DAMAGE-DESTROYED WN EXEC INTENDED DESTINATION	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS TEST	PRIVATE, AGE 38, 141 TOTAL HOURS, 1 IN TYPE, NOT INSTRUMENT RATED.				
	YOUNGSTO TYPE OF AC ENGINE STALL:	CIDENT FAILUPE OR MALFU!	YOUNGSTOWN, OH	PHASE (1 AKE TAKE						
	PERSONN MISCELL MISCELL PILOT I PARTIAL PO EMERGENCY	PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE, SERVICING, INSPECTION: INADEQUATE MAINTENANCE AND INSPECTION MISCELLANEOUS ACTS, CONDITIONS - IMPROPER ALIGNMENT/ADJUSTMENT MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION PILOT IN COMMAND - FAILED TO ABURT TAKEOFF PARTIAL PUWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT UN LAND REMARKS- PLT STATED PWR LOSS DUE ADJMTS TO LEAN FUEL/AIR MIXTURE IN CARB.								
3-0755	TIME - 132	RPURT - UNIO STAT	CESSNA 152 N757ZQ DAMAGE-SUBSTANTIAL TE U INTENDED DESTINATION	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 34, 37 TOTAL HOURS, 6 IN TYPE, NOT INSTRUMENT RATED.				
	DEPARTURE COLUMBUS, TYPE OF AC HARD LA GEAR CU	OH CIDENT								
	PILOT T FACTOR(S)	AUSE(S) N COMMAND - IMPRO N COMMAND - IMPRO ANEOUS ACTS, CONDI								

FILE	DATE	LUCATION	AIRCRAFT DATA	I N		RIES S N		FLIGHT PURPOSE	PILOT DATA
3-0590	2/16/81 NR. TIME - 1500 DEPARTURE PO	·	LUSCOMBE 8A N1331B DANAGE-DESTROYED INTENDED DESTINATION LOCAL	CR- PX-	-	_	-	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 31, 212 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	TYPE OF ACCI	DENT wilh: wires/PC			E			F OPERATION LIGHT: LOW PASS	
	FACTOR(S) MISCELLAN	COMMAND - FAIL	ED TO SEE AND AVOID OBJECTIONS - UNWARRANTED LOW OVE RVE.		-	OB S 1	ruc	TIONS	

FILE	DATE	LUCATION	AIRCRAFT DATA					FLIGHT PURPOSE		PILOT DATA
3-0687	4/1/81 TIME - 14	CHEROKEE,OK UO	CESSNA A188B N731AM DAMAGE-SUBSTANTIAL	PX-	0	0	0			COMMERCIAL, AGE 36, 4972 TOTAL HOURS, 1800 IN TYPE, NOT INSTRUMENT RATED.
		IRPORT - CHEROKEE								
		POINT E.UK	INTENDED DESTINATION LOCAL							
	TYPE OF A				E		_	OF OPERATION COFF: RUN		
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS PERSONNEL - MISCELLANEOUS-PERSONNEL: DRIVER OF VEHICLE									
	SPECIAL	DATA								•
	TOTAL H KIND OF PILOT' GOGGLES CUCKPIT IANK/80	DURS IN CROP CONTI CROP - UNKNOWN/NO S SEAT BELT -UNKNO - NOT USED CRASHPAD - INSTAI PPER-LUCATION - FO	OWN/NOT REPORTED			TY GI CF	PE UVI ASI	OF CHEMICAL U ES - NOT USED 1 HELMET - AVA 1 BAR - INSTAL	SED - LIGUID ILABLE-NOT U	CHEMICAL-TOXIC

FILE	DATE	LUCATION	AIRCRAFT DATA	_	JURI F S	_		FLIGHT PURPOSE	PILOT DATA				
3-0688	4/8/81 CUVI TIME - 1630	MGTON,OK	BOEING A75 N50149 DAMAGE-DESTROYED	CR- PX-				COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 35, 7000 TOTAL HOURS, 5000 IN TYPE, NOT INSTRUMENT RATED.				
	DEPARTURE POINT		INTENDED DESTINATION										
	COVINGTON, DK LOCAL							20178 27 0811118181					
	TYPE OF ACCIDEN			PHASE OF OPERATION									
	COLLIDED WIT		IN FLIGHT: SWATH RUN										
	PROBABLE CAUSE(PILOT IN COM FACTOR(S) TERRAIN - HI	ED TO SEE AND AVOID OBJ	ecrs o	R OB	STR	UC:	rions						
	SPECIAL DATA												
	TOTAL HOURS I	TOTAL HOURS IN CROP CONTROL - 5000					KIND OF OPERATION - UNKNOWN/NOT REPORTED						
	KIND OF CROP	KIND OF CROP - UNKNUWN/NOT REPORTED					TYPE OF CHEMICAL USED - UNKNOWN/NOT REPORTED						
	PILOT'S SEAT	PILOT'S SEAT BELT -UNKNOWN/NOT REPORTED						HOPPER-LOCATION - UNKN	IOWN/NOT REPORTED				
			KNOWN/NOT REPORTED										
	REMARKS- COLLID	E w windmil	L IWR.										

FILE	DATE	NULTADOD	AIRCRAFT DATA	INJURIES F S M/N		PILOT DATA
3-0685	TIME - 1530	DRMAN, OK	CESSNA A150K NB382M DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 0	MISCELLANEGUS TEST	PRIVATE, AGE 54, 1723 TOTAL HOURS, 118 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POL NORMAN, OK	ORT - MAX WEST INT	INTENDED DESTINATION LOCAL			
	TYPE OF ACCIA GROUND-WAT GEAR COLLA	LR LOOP-SWERV	E	LANE	OF OPERATION DING: ROLL DING: ROLL	
	PERSONNEL PERSONNEL AIRFRAME - MISCELLANE FACTOR(S) PILOT IN (OMMAND - FAIL - PRODUCTION MAINTENANCE - LANDING GEAR COUS ACIS, COND	ED TO MAINTAIN DIRECTION DESIGN-PERSONNEL: OTHER ,SERVICING,INSPECTION: I : MAIN GEAR-SHOCK ABSORE ITIONS - IMPROPERLY INST OF FAMILIARITY WITH AIR GEAR NOT INSTLU 1AM STO	INADEQUATE INSE BING ASSY,STRUT TALLED RCRAFT	S,ATTACHMENTS,ETC	

DATE	LOCATION	Alrcraft data					PILOT DATA
4/19/81 DOVER, OK TIME - 1850		CESSNA 150 N23005 DAMAGE-SUBSTANTIAL					PRIVATE, AGE 21, 66 TOTAL P HOURS, ALL IN TYPE, NOT INSTRUMENT KATED.
DEPARTURE POIN DUVER, OK TYPE OF ACCIDE OVERSHOOT	T N T	INTENDED DESTINATION LOCAL		рн	LAN	DING: LEVEL OFF/TOUCHDOWN	
PILOT IN CO PILOT IN CO MISCELLANEO FACTOR(S) TERRAIN - H	MMAND - MISJU MMAND - DELAY US - EVASIVE IGH OBSTRUCTI	ED IN INITIATING GO-ARO MANEUVER TO AVOID COLLI ONS	UND SION				
4/22/81 ARD TIME - 2032	MORE,OK	CESSNA F210N N731PD DAMAGE~SUBSTANTIAL	-				COMMERCIAL, AGE 52, 2517 TOTAL HOURS, 32 IN TYPE, INSTRUMENT RATED.
	Ţ'	INTENDED DESTINATION LAFAYETTE, LA			ARDM		
	4/19/81 DOV TIME - 1850 NAME OF AIRPOR DEPARTURE POIN DUVER, OK TYPE OF ACCIDE OVERSHOOT STALL: MUSH PROBABLE CAUSE PILOT IN CO MISCELLANEO FACTOR(S) TERRAIN - H REMARKS- TURNE 4/22/81 ARD TIME - 2032 NAME OF AIRPOR DEPARTURE POIN	4/19/81 DOVER, DK TIME - 1850 NAME OF AIRPORT - TERREUL DEPARTURE POINT DUVER, UK TYPE OF ACCIDENT OVERSHOOT STALL: MUSH PROBABLE CAUSE(S) PIGOT IN COMMAND - MISJU PIGOT IN COMMAND - DELAY MISCELLANEOUS - EVASIVE FACTOR(S) TERRAIN - HIGH OBSTRUCTI REMARKS- TURNED TO AVOID PW 4/22/81 ARDMORE, DK TIME - 2032 NAME OF AIRPORT - DOWNTOWN DEPARTURE POINT	4/19/81 DOVER, DK CESSNA 150 TIME - 1850 N23005 DAMAGE-SUBSTANTIAL NAME OF AIRPORT - TERRELL DEPARTURE POINT INTENDED DESTINATION DUVER, DK LOCAL TYPE OF ACCIDENT OVERSHOOT STALL: MUSH PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND - DELAYED IN INITIATING GO-ARO MISCELLANEOUS - EVASIVE MANEUVER TO AVOID COLLI FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS REMARKS- TURNED TO AVOID PWR LNS NR DEP END OF RWY 4/22/81 ARDMORE, DK CESSNA P210N TIME - 2032 DAMAGE-SUBSTANTIAL NAME OF AIRPORT - DOWNTOWN DEPARTURE POINT INTENDED DESTINATION	4/19/81 DOVER,OK CESSNA 150 CR- TIME - 1850 N23005 PX- DAMAGE-SUBSTANTIAL NAME OF AIRPORT - TERRELL DEPARTURE POINT INTENDED DESTINATION DUVER,OK LOCAL TYPE OF ACCIDENT OVERSHOOT STALL: MUSH PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND MISCELLANEOUS - EVASIVE MANEUVER TO AVOID COLLISION FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS REMARKS- TURNED TO AVOID PWR LNS NR DEP END OF RWY. 4/22/81 ARDMORE,OK CESSNA P210N CR- N731PD PX- DAMAGE-SUBSTANTIAL NAME OF AIRPORT - DOWNTOWN DEPARTURE POINT INTENDED DESTINATION	### ### ##############################	### ### ##############################	### A/19/81 DOVER,UK CESSNA 150 CR 0 0 1 NUNCUMMERCIAL TIME - 1850 N23005 PX 0 0 1 PLEASURE/PERSONAL TRANS: DAMAGE-SUBSTANTIAL NAME OF AIRPORT - TERRELL DEPARTURE POINT INTENDED DESTINATION DUVER,UK LOCAL TYPE UF ACCIDENT PHASE OF OPERATION OVERSHOOT LANDING: LEVEL OFF/TOUCHDOWN STALL: MUSH PROBABLE CAUSE(S) PIGOT IN COMMAND - MISJUDGED DISTANCE AND SPEED PIGOT IN COMMAND - DELAYED IN INITIATING GO-AROUND MISCELLANEOUS - EVASIVE MANEUVER TO AVOID COLLISION FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS REMARKS- TURNED TO AVOID PWR LNS NR DEP END OF RWY. ### AVOID OF THE PROPRIED TO AVOID PWR LNS NR DEP END OF RWY. ### AVOID OF THE POINT O

FILE			AIRCRAFT DATA		JUR F				PILOT DATA
3-0686	TIME - 1715		BEECH H35 N5560D DAMAGE-SUBSTANTIAL	CR- PX-	0	0	1 0	MISCELLANEOUS FERRY	PRIVATE, AGE 59, 1944 TOTAL HOURS, 1000 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE E BETHANY, C TYPE OF ACC UNDERSEC	K IDENT	NTENDED DESTINATION UKLAHOMA CITY,UK		P	ն	ANE	F OPERATION ING: FINAL APPROACH ING: LEVEL OFF/TOUCHDUWN	
			ED DISTANCE, SPEED, AND TRB SHORT OF RWY.	ALTI	TUD	E			
3 +0806	T1ME = 2018		BEECH B24R N9369S DAMAGE-SUBSTANTIAL						COMMERCIAL, AGE 46, 1851 TUTAL HOURS, 88 IN TYPE, INSTRUMENT RATED.
	DEPARTURE P SALEM, OR TYPE OF ACC	IDENT AJLURE OR MALFUNCT	RTENDED DESTINATION VARCGUVER, WA			T	AKE	F OPERATION OFF: INITIAL CLIMB ING: ROLL	
	FACTOR(S) TERRAIN MISCELLA COMPLETE PO EMERGENCY O	NT - MISCELLANEOUS - ROUGH/UNEVEN NEGOS ACTS, CONDITI WER LOSS - COMPLET	E: POWERPLANT FAILURE ONS - OVERLUAD FAILURE E ENGINE FAILURE/FLAM CED LANDING OFF AIRPO OUND.	E ECUT-	1 E	NG1		ED REASONS	

FILE	DATE	LOCATION	AIRCRAFT DATA	F S M/N		PILOT DATA				
3-0655	TIME - 080	05	HILLER ACFT UH-12E N90467 DAMAGE-SUBSTANTIAL INTENDED DESTINATION			COMMERCIAL, AGE 37, 1735 TOTAL HOURS, 14 IN TYPE, NOT INSTRUMENT RATED.				
	ROSEBURG, OR									
		CCIDENT FAILURE OR MALFUN ED WITH: TREES			F OPERATION LIGHT: NORMAL CRUIS ING: POWER-OFF AUTO					
	PILOT J MISCELL FACTOR(S) TERRAIN POWERPI MISCELL WEATHER WEATHER COMPLETE R WEATHER WEATHER BF	IN COMMAND - INADE IN COMMAND - MISMA JANEOUS ACTS, CONDI N - HIGH UBSTRUCTI JANT - PUMERPLANT- JANEOUS ACTS, CONDI R - LOW CEILING R - FOG POWER LUSS - CUMPL PRIEFING - NO RECOR DRECAST - UNKNOWN	TIONS - FUEL EXHAUSTION ONS INSTRUMENTS: FUEL GUANT TIONS - IMPROPER CLEAR ETE ENGINE FAILURE/FLAM OF BRIEFING RECEIVED	TITY GAUGE NCE-TOLERANCE NEOUT-1 ENGINE	ANNING					
	SKY CUNDITO OVERCAST VISIBILITY			CEILING AT ACCIDENT SITE 400 PRECIPITATION AT ACCIDENT SITE						
	3 MILES		•	NONE						
		ONS TO VISION AT A	CCIDENT SITE	TYPE OF	WEATHER CONDITIONS					
	TYPE OF FL NONE REMARKS = E		T OF CALIBRATION & TRAM	ISMTTTERS WOON	BEVOND ALIGNABLE MO	I FDANCE				

	DATE LOC	ATION	AIRCEAFT DATA		F	S M	/ N	FLIGHT PURPOSE	PILOT DATA	
1-0657	4/30/81 NR.MEDFOR	D,0R	PIPER PA-22 N7712D DAMAGE-SUBSTANTIAL	CR- PX-	0	0 0	1 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 28, 145 TOTAL HOURS, 60 IN TYPE, NOT INSTRUMENT RATED.	
	NAME OF AIRPORT -									
	DEPARTURE POINT INTENDED DESTINATION MEDFORD, OR LOCAL									
	TYPE OF ACCIDENT UNDERSHOUT GEAR COGLAPSED DOCAD PHASE OF OPERATION LANDING: FINAL APPROACH LANDING: ROUL									
	FACTOR(S) TERRAIN - ROUGH/ONEVEN MISCELLANEOUS ACTS, CONDITIONS - GVERLOAD FAILURE AIRPORTS/AIRWAYS/FACILITIES - AIRPORT FACILITIES: OTHER									
		0 6,08	CESSNA 140 N2143V					NONCOMMERCIAL PLEASURE / PERSONAL TRANSP	PRIVATE, AGE 46, 151	
3-0807	TIME - 1318		+ ,	r A-	U	v	•	Tuesdonas Innas.	TOTAL HOURS, 12 IN TYPE,	
3-0807	NAME OF AIRPORT -		DAMAGE-SUBSTANTIAL	r.A	Ů	v	•	THE POOR OF THE PO	TOTAL HOURS, 12 IN TYPE,	
3-0807	NAME OF AIRPORT - DEPARTURE PUINT	I	+ ,	FA-	Ü	v	•	TOURIST THE TANKS	TOTAL HOURS, 12 IN TYPE,	

FILE	DATE	LUCATION	AIRCRAFT DATA	INJURIES F S M/N		PILOT DATA
3-0832	1/16/81 P TIME - 0800	ITTSBURGH,PA	AGUSTA A109-A N86NR DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 0		AIRLINE TRANSPORT, AGE 43, 11708 TOTAL HOURS, 125 IN TYPE, INSTRUMENT RATED.
		,PA DENT /ROTOR FAILURE:	INTENDED DESTINATION LOCAL TAIL ROTOR ATER: UNCONTROLLED	IN F	F OPERATION LIGHT: NURMAL CRUISE ING: POWER-ON LANDIN	
•	PROBABLE CAU ROTORCRAF MISCELLAN PILOT IN	SE(S) T - TRANSMISSIC EOUS AC1S,COND COMMAND - FAIGE	ON RUTOR DRIVE SYSTEM: 'ITIONS - LACK OF LUBRIC ED TO FULLOW APPRUVED PI ITIONS - IMPROPER EMERGI	TAIL ROTOR DRIV ATTON-SPECIFIC RUCEDURES,DIREC	E SHAFT ASSEMBLY PART, NOT SYSTEM TIVES, ETC.	·
	PERSONNEL MISCELLAN ENERGENCY CI	EDUS ACTS,CONDI RCUMSTANCES - E	DESIGN-PERSUNNEL: OTHER ITIONS - ALKCRAFT CAME ' FURCEU LANDING OFF AIRPO DIRECTIONAL CONTROL PRO FAILED.PLT DID NOT CLOS	ORT ON WATER BLEM		TO BE REMVD FOR INSPIN.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/		PILOT DATA
-0698	3/11/81 TIME - 09		CESSNA 402B N7888U DAMAGE-DESTROYED		1 NONCOMMERCIAL 0 CORP/EXEC	COMMERCIAL, FL.1NSTR., AGE 64, 8064 TOTAL HOURS, 1604 IN TYPE, INSTRUMENT RATED.
		IRPORT - BLOOMSBUR				
	DEPARTURE		INTENDED DESTINATION			
	BLOOMSB TYPE OF A		GARDNER, MA	DHACE	OF OPERATION	
	STALL	CCLDENI			KEOFF: INITIAL CLIMB	
		COLUIDED WITH: DIKT BANK		KEOFF: ABURTED		
	PROBABLE CAUSE(S)					
		LAMEGUS - UNDETERM	INED			
	FACTUR(S)					
	• • • • • • • • • • • • • • • • • • • •	R - SNOW				
			NS-INCLUDES SLEET, FREEZ			
			IES - AIRPORT CONDITIO:		UNWAY	
			TIONS - RAN OFF END OF			
		RIEFING - HRIEFING UKECAST - UNKNOWN/	RECEIVED-METHOD UNKNOW	N IN		
	WEATHER FI	DRECASI - DAKNOWNY	NOT REPORTED			
	SKY CONDI	TION		CEILI	NG AT ACCIDENT SITE	
	OBSCURA	TION		UNKI	NOWN/NOT REPORTED	
	VISIBILIT	Y AT ACCIDENT SITE		PRECIA	PITATION AT ACCIDENT S.	ITE
	1 MILE			SNO		
		UNS TO VISION AT A	CCIDENT SITE		IVE BEARING OF WIND	
	BLOwING			CALI		
	TEMPERATU	RE-F		_	VELOCITY-KNOTS	
	32 ************************************	CANAGO COUNTRIOSE		CALI	M UF FLIGHT PLAN	
	IFR OF WI	EATHER CUMDITIONS		11PE (
		EE IMPACT	•	TEK		
		REMOVED SNW BER TRI				

FIGE	DATE GOCA	ATIUN AIRCHAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILUT DATA
3-0696	TIME - 1250	N2535A DAMAGE-SÜBSTANTIAL	CR- 0 0 1 PX- 0 0 0		STUDENT, AGE 57, 13 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - I DEPARTURE POINT	INTENDED DESTINATION			
	EASTON, PA	I, Q C A L			
	TYPE OF ACCIDENT		PHASE (F OPERATION	
	HARD LANDING		LANI	ING: LEVEL OFF/TOUCHD	Uwn
	GEAR COLLAPSED		ĹANI	ING: LEVEL OFF/TOUCHD	Own
	PROBABLE CAUSE(S)				
	FILO1 IN COMMAN!	D - IMPROPER LEVEL OFF			
	FACTOR(S)				
	MISCELLABEDUS AC	CIS, CONDITIONS - OVERGOAD FAILU	JRE		
	REMARKS- FIRST SUPP	ERVISED SOLU.			

FILE	DATE	LOCATION	AIRCRAFT DATA	11				FLIGHT PURPOSE	PILOT DATA			
3=(1097	3/27/81 TIME - 1650	•	PIPER PA-28 M2876Z DAMAGE-SUBSTANTIAL					NONCONMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 56, 339 FOTAL HOURS, 258 IN TYPE, NOT INSTRUMENT RATED.			
	NAME OF AIR DEPARTURE P CALDWELL, TYPE OF ACC STALL	OJNT NJ	INTENDED DESTINATION BRISTOL, PA		E			F OPERATION ING: FINAL APPROACH				
	FACTOR(S)	CUMMAND - FAII	ED TO GRTAIN/MAINTAIN FL	YING	SPF	EED						
	SKY CONDIII SCATTERED	•			-	Un	LIM	AT ACCIDENT SITE	·			
	VISIBILITY AT ACCIDENT SITE 5 OR OVER (UNLIMITED)					NC	NE	TATION AT ACCIDENT SITE				
	NONE	UBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE					TEMPERATURE-F 65					
	WIND DIRECT	10A=DEGREES			и		V E 5	LOCITY-KNOTS				
	V F'R	THER CONDITIONS	5		1		OF NE	FLIGHT PLAN				
	V F'R	THER CUNDITIONS O GSTG 35KTS	3		1			FLIGHT PLAN				

FILE	DATE	LOCATION	AIRCRAFT DATA			IES S M		FLIGHT PURPOSE	PILOT DATA
3-0699	4/12/81 TIME - 1245	RIDGEVILLE, PA	BEECH E19 N18886 DAMAGE-SUBSTANTIAL	CR- PX-				INSTRUCTIONAL SOLO	STUDENT, AGE 62, 29 TOTA HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRE	ORT - CAMPBELL	INTENDED DESTINATION						
	PITTSBURG		BRIDGEVILLE.PA						,
	TYPE OF ACCI HARD LANG GEAR COLI	DENT DING			F	L	AND	F OPERATION ING: LEVEL OFF/TOUCHDOWN ING: LEVEL OFF/TOUCHDOWN	
	PILOT IN	COMMAND - IMPRO CUMMAND - IMPRO	PER LEVEL OFF PER RECUVERY FROM BOUNC ITIAL TOUCHDOWN.	ED LA	#DI	NG			
3-0700	4/12/81 F TIME - 1045	APOLLO,PA	CESSNA 180 N3327L					MISCELLANEOUS PARAJUMF-SPORT	CUMMERCIAL, AGE 36, 2224 TOTAL HOURS, 317 IN TYPE
	NAME OF AIRE	DODE - FICET	DAMAGE-SUBSTANTIAL						INSTRUMENT RATED.
	DEPARTURE PO		INTENDED DESTINATION						
	AFOLLO, PA		LUCAL						
	TYPL OF ACCI	DENT			Ē	HAS	E O	F OPERATION	
	AIRFRAME	FAILURE: UN GRO	UND			1	AKE	OFF: RUN	
	MISCELLA	- LANDING GEAR: EOUS ACTS, CONDI	MAIN GEAR-SHOCK ABSORE TIONS - MATERIAL FAILUR 4183-2, FAILED AT LIFT-C	F.				,	Dum 1405

FILE	DATE	LOCATION	AIRCRAFT DATA		JUR F			FLIGHT PURPOSE	PILOT DATA
3-0#35	4/16/81 TIME - 233	WEST CHESTER,PA	PIPER PA-28 N8754E DAMAGE-SUBSTANTIAL					NONCOMMERCIAL PLEASURE/PERSONAL TRANSF	PRIVATE, AGE 23, 176 TOTAL HOURS, 175 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE ATLANTIC TYPE OF AC OVERSHO	CITY, NJ CIDENT	E INTENDED DESTINATION WEST CHESTER,PA		Ь	L	ANI	OF OPERATION DING: LEVEL OFF/TOUCHDOWN DING: ROLL	
	PILOT I FACTOR(S) TERRAIN AIRPORT MISCELL	N COMMAND - MISJUI N COMMAND - FAILEI - HIGH OBSTRUCTII S/AIKWAYS/FACILIT ANEOUS ACTS,CONDI	DGED DISTANCE AND SPEED D TO INITIATE GO-AROUND DNS IES - AIRPORT CUNDITION LIONS - RAN OFF END OF ED WIRES BORDERING FIEL	S: WE KUNWA	Y			MPS.	

			BRIEFS	OF A	ACC:	IDEN	T.S			
FILE	DATE	LOCATION	AIRCRAFT DATA	11		R1ES S M		FLIGHT PURPOSE		PILOT DATA
3-0837	4/22/81 PTIME - 12) NAME OF ALL DEPARTURE CLEARFIEL TYPE OF AC GROUND- COLLIDE PROBABLE OF	PX-	0	0 PHAS L	O E C AND AND	NUNCOMMERCIAL PLEASURE/PERSONA F OPERATION ING: ROLL ING: RULL		STUDENT, AGE 51, 92 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT KATED.		
	FACTOR(S) WEATHER	R - UNFAVORABLE WI	ND CONDITIONS							
	5 OR OVE OBSTRUCTION	IION / AT ACCIDENT SITE ER(UNLIMITED) ONS TO VISION AT A CTION-DEGREES			1	UN PREC NC RELA RI	LIM IPI NE TIV GHT	AT ACCIDENT SITE ITED TATION AT ACCIDEN E BEARING OF WIND CRUSS WIND 068-1 LOCITY-KNOTS	T SITE	:5
	VFk	EATHER CONDITIONS PLY STATED WIND GU	STS TO 25KTS.				U.F.	FLIGHT FLAN		

FILE	DATE	LOCATION	AIRCRAFT DATA	1%		RIES S M		FLIGHT PURPOSE	PILOT DATA
3-0836	TIME - 15		BEECH B-35 N5253C DAMAGE-SUBSTANTIAL	CR- PX-				MISCELLANEGUS TEST	PRIVATE, AGE 52, 300 TOTAL HOURS, 100 IN TYPE NOT INSTRUMENT RATED.
		IRPORT - NEW LONG							
	DEPARTURE		INTENDED DESTINATION						
	NEW LON	*	LOCAL) LI A C	E C	DE ODEDATION	
	TYPE OF A							OF OPERATION	ı
	OVERSH							ING: LEVEL OFF/TOUCHDOWN	
	GEAR C	OLLAPSED				L	ANL	ING: ROLL	
	PROBABLE	CAUSE(S)							
	_		JUDGED DISTANCE AND SPEED						
			LED TO INITIATE GO-AROUND						
	FACTOR(S)		SIND TO THITTHIE OF MICOND						
			TIES - AIRPORT CONDITION	S: wE	T F	R D iv w	ΑŸ		
			DITIONS - RAN OFF END OF						
			DITIONS - OVERLOAD FAILUR		_				
		SLID DOWN 15FT EN							

FILE	DATE	LOCATION	AIRCRAFT DATA				FLIGHT PURPOSE	PILOT DATA		
-0833	5/2/81 TIME - 10	· - •					NONCOMMERCIAL PLEASUKE/PEKSONAL TRANSE	PRIVATE, AGE 31, 290 TOTAL HOURS, ALL IN TYPE NOT INSTRUMENT RATED.		
			INTENDED DESTINATION							
		LPHIA, PA	MARSHFIELD, MA							
	TYPE OF A					OF OPERATION				
		FAILURE OR MALEUN	CTION				FLIGHT: NURMAL CRUISE			
	COLLIDED WITH: TREES LANDING: LEVEL OFF/TOUCHDOWN									
	MISCEL FACTOR(S) WEATHE	LANEUUS ACTS, CONDI R - CONDITIONS CON	TIONS - ICE-CARBURETOR DUCIVE TO CARB./INDUCTI				-IMPROPER OPERATION OF/OR	SATPED 10 OSE		
	COMPLETE WEATHER B WEATHER F EMERGENCY	RIEFING - NO RECOR URECAST - UNKNOWN/ CIRCUMSTANCES - F	ETE ENGINE FAILURE/FLAM D OF BRIEFING RECEIVED		LANI	,				
	COMPLETE WEATHER B	POWER LUSS - COMPL KIEFING - NO RECOR URECAST - UNKNOWN/ CIRCUMSTANCES - F	ETE ENGINE FAILURE/FLAM D OF BRIEFING RECEIVED NOT REPORTED		LANI CE1	LINC	G AT ACCIDENT SITE			
	COMPLETE WEATHER B WEATHER F EMERGENCY SKY CUNDI SCATTER VISIBILIT	POWER LUSS - COMPL RIEFING - NO RECOR URECAST - UNKNOWN/ CIRCUMSTANCES - F TIUN ED Y AT ACCIDENT SITE	ETE ENGINE FAILURE/FLAM D OF BRIEFING MECEIVED NOT REPORTED GROED LANDING OFF AIRPO		LANI CEI U PRE	LINC NLIM CIPI				
	COMPLETE *EATHER B *EATHER F EMERGENCY SKY CUNDI SCATTER VISIBILIT 5 OK OV	POWER LUSS - COMPL KIEFING - NO RECOR URECAST - UNKNOWN/ CIRCUMSTANCES - F TION ED	ETE ENGINE FAILURE/FLAM D OF BRIEFING RECEIVED NOT REPURTED ORCED LANDING OFF AIRPO		LANI CEI U PRE	LINC INLIN ICIPI	ITED			
	COMPLETE WEATHER B WEATHER F EMERGENCY SKY CUNDI SCATTER VISIBILIT 5 OK OV OBSTRUCTI NONE	POWER LUSS - COMPL KIEFING - NO RECOR URECAST - UNKNOWN/ CIRCUMSTANCES - F TIUN EO Y AT ACCIDENT SITE ER(UNLIMITED)	ETE ENGINE FAILURE/FLAM D OF BRIEFING RECEIVED NOT REPURTED ORCED LANDING OFF AIRPO		LANI CET I PRE	LINC (NEIM (CIP) (ONE (PER/ 53	AITED ITATION AT ACCIDENT SITE			
	COMPLETE WEATHER B WEATHER F EMERGENCY SKY CUNDI SCATTER VISIBILIT 5 OK OV OBSTRUCTI NONE WIND DIRE 340	POWER LUSS - COMPLETING - NO RECORURECAST - UNKNOWN/CIRCUMSTANCES - FION ED Y AT ACCIDENT SITE ER(UNLIMITED) ONS TO VISION AT A	ETE ENGINE FAILURE/FLAM D OF BRIEFING RECEIVED NOT REPURTED ORCED LANDING OFF AIRPO		LANI CET I PRE TEM	LINC ONE CONE ONE PER/ 53 D VE	MITED ITATION AT ACCIDENT SITE MIURE-F			

FILE	DATE	LOCATION	AIRCRAFT DATA	_		IES S M		FLIGHT PURPOSE	PILOT DATA
3-0834	5/3/81 TIME - 1335	ERWINNA, PA	CESSNA 172 N21294 Damage-Substantial	CR- PX-	-		-	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 54, 332 TOTAL HOURS, 224 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF ALE	RPORT - VAN SAN'							
	DEPARTURE I	POINT	INTENDED DESTINATION						
	TETERBURG	, N J	ERWINNA, PA						
	TYPE OF ACC	IDENT			P	HAS	ΕC	F OPERATION	
	UNDERSHO	001				Ĺ	ANL	ING: FINAL APPROACH	
	COLLIDER	WITH: FENCE, FI	ENCEPOSTS			Ĺ	AND	ING: FINAL APPROACH	

PROBABLE CAUSE(S)
PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE
REMARKS- ACFT NOSED OVER.

FILE	DATE	LOCATION	AIRCRAFT DATA					FLIGHT PURPUSE	PILOT DATA
-0717	TIME - 18		PIPER PA-28R N57373 DAMAGE-SUBSIANTIAL		-		_	COMMERCIAL COMMUTER AIR CARRIER AIR TAXI-CARGO S-D	
		IRPORT - SPARTANE							
			INTENDED DESTINATION						-
	SPARTANBURG,SC COLUMBIA,SC TYPE OF ACCIDENT	CULUMBIA, SC	PHASE OF OPERATION						
T	ENGINE	IN FLIGHT: DESCENDING							
	WHEELS	ICTION					ING: LEVEL OFF/TOUCHDOW	N	
	PROBABLE	CAUSE(S)							
			,SERVICING, INSPECTION: I			MAI	(NT)	ENANCE (MAINTENANCE PERS	ONNEL)
			G SYSTEM: CINES, HOSES, FI	TTING					
			ITIONS - OVER TOROUED						
			ITIONS - MATERIAL FAILUR		- ·	2100		many evenda	
	FACTUR(S)	DANEOUS ACTS, COND	ITIUNS - OIL EXHAUSTION-	FNGIN	t. L	1086	(IC)	ATION SISTEM	
		LASIEDUS ACTS CONO	ITIONS - INTENTIONAL WHE	er.c_n	D				
			LETE ENGINE FAILURE/FLAM			NG1	NF		
			FURCED LANDING OFF AIRPO				, ,,		
			SURE LINE FITTING, PN STD			-			

	DATE LOCAT	TION AIRCRAFT DATA	IN					PILOT DATA
-0716	2/13/81 JENKINSVI TIME + 1258	LUE,SC CESSNA 172N N733KW DAMAGE-DESTROYED						COMMERCIAL, AGE 27, 556 TOTAL HOURS, 106 IN TYPE INSTRUMENT KATED.
	DEPARTURE POINT COLUMBIA.SC	INTENDED DESTINATION						
	TYPE OF ACCIDENT	DOCKE		F	HAS	E O	F OPERATION	
	COLLIDED WITH: WI	IRES/POLES			1	N F	LIGHT: NORMAL CRUISE	
	FACTOR(S) TERRAIN - HIGH OF REMARKS- STRUCK PFF	STRUCTIONS LA THAT CROSSED OVE PWE LE BE	ING PA	TRO	LLE	D , P	ATROLLED LNS IN VALLEY	LINS BLEND W BCKGND.
=ú718	4/24/81 CHESTER.5	SC SCHEMPP STD CS	CR-	0	1	0	MISCELLANEOUS	
-0718	4/24/81 CHESTER, S	SCHEMPP STD CS N15PE DAMAGE-DESTRUYED					MISCELLANEOUS AIR SHUN/RACING	
-0718		N15PE DAMAGE=DESTRUYED						PRIVATE, AGE 51, 2649 TOTAL HOURS, 142 IN TYPE
-0718	TIME - 1210 NAME OF AIRPORT - CH	N15PE DAMAGE-DESTRUYED (ESTER MUN1 INTENDED DESTINATION						PRIVATE, AGE 51, 2649 TOTAL HOURS, 142 IN TYPE

			OK161 B	Or F		1000	15		
FILE	DATE	LOCATION	AIRCRAFT DATA	-		KIES S M			PILOT DATA
3-0792	NAME OF A	AIRPORT - SKIE AIR	CESSNA 172N N738CX DAMAGE-SUBSTANTIAL SERVICE INTENDED DESTINATION SIOUX FALLS,5D					NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	
	TYPE OF	•	Blook (Adbo, bb			PHAS	E (OF OPERATION	
	ENGINE	E FAILURE OR MALFUN	CTION			I	N E	LIGHT: NORMAL CRUISE	
	COLLI	DED WITH: FENCE, FEN	CEPOSTS			L	ANI	Olng: ROLL	
	PILOT PILOT MISCER COMPLETE EMERGENCY	IN COMMAND - MISMA LLANEOUS ACTS, CONDI POWER LOSS - COMPL	QUATE PREFLIGHT PREPARA NAGEMENT OF FUEL LIONS - FUEL EXHAUSTION ETH ENGINE FAILURE/FLAM ORCED LANDING ON AIRPOR	EOUT-	·1 (ENG I	NE		

FILE	DATE	LOCATION	AIRCRAFT DATA	11		IES S M,		FLIGHT PURPOSE	PILOT DATA
3-0720	3/26/81 TIME - 113	CROSSVILLE, TN B	VOLKSPLANE 1 N2879 DAMAGE-SUBSTANTIAL					NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 36, 210 P TOTAL HOURS, 1 IN TYPE NOT INSTRUMENT RATED.
	NAME OF AI	RPORT - CROSSVILL	C MEML						
	DEPARTURE		INTENDED DESTINATION						
	CHOSSVIL		LOCAL		_				
	TYPE OF AC		DOCUMENTO		Р			F OPERATION OFF: INITIAL CLIMB	
		ER/ROTOR FAILURE: D WITH: TREES	PROPERLER					ING: FINAL APPROACH	
	MISCELL, FACTOR(S) WEATHER WEATHER BR WEATHER FOR	ANEOUS ACTS, CONDI' - UNFAVORABLL WI' IEFING - NO RECORN RECAST - UNKNUWN/ CIRCUMSTANCES - FO	OF BRIEFING RECEIVED OT REPURTED DROED LANDING OFF AIRPO		1 ГА	ND			
		rı	ROP/ENGINE VIBRATION						
	SKY CONDIT	IUN			С	EIL	[NG	AT ACCIDENT SITE	
	OVERCAST						00		
		AT ACCIDENT SITE			₽			TATION AT ACCIDENT SITE	
	5 NB NVEI	R(UNLIMITED)			_	NON		muor n	
			Idencium ormi			LMPI	.KA	TURE-F	
	OBSTRUCTION	NS TO VISION AT A	CCIDENT SITE		ı				
	OBSTRUCTION	NS TO VISION AT A	CCIDENT SITE		-	61)	LOCITY-KNOTS	
	OBSTRUCTION NUME WIND DIRECT		CCIDENT SITE		-	61	VE.	LOCITY-KNOTS	
	OBSTRUCTION NUME WIND DIRECT 240	NS TO VISION AT A	CCIDENT SITE		W	60 IND 10	VE OF	LOCITY-KNOTS FLIGHT PLAN	

			DRIELL	. 0.1 1			~ ~		
FILE	DATE	POCYTION .	AIRCRAFT DATA					FL1GHT PURPOSE	PILOT DATA
3-0602	4/28/81 T1MF - 196		FIPER PA-25 N7682Z DAMAGE-SUBSTANTIAL					COMMERCIAL AERIAL APPLICATION	
			INTENDED DESTINATION LOCAL	*					
	TYPE OF AC	· • · -			P	HAS	E O	F OPERATION-	
		FAILURE OR MALFUNC	าากม		-			LIGHT: SWATH RUN	
			TER: CONTROLLED				-	ING: BEVER OFF/TOUCHDE	й₩Ü
	FACTOR(S) TERRAIN TERRAIN MISCELL COMPLETE	ROUGH/UNEVEN HIGH ORSTRUCTIO .ANEOUS - EVASIVE : OWER LOSS - COMPLE	TIONS - WATER IN FUEL ORS NAMEUVER TO AVOID COLLI ETE ENGINE FAILURE/FUAN OFCED LANDING OFF AIRPO	EUUT-			NE		
	KIND OF PILOT'S GOGGLES COCKPIT TANK/HOE ELEVATIO	OURS IN CRUP CONTRU CRUP - GRAIN FIELD S SEAT BELT -FASTER - NOT USED CRASHFAD - INSTALL PER-DUCATION - FOR ON-AREA HEING TREAT	OS. HED-PROPERLY JED WARD OF PILOT	a taG		TY GL CR CR TE	PE OVE ASH ASH KRA	OF OPERATION - SPRAYING CHEMICAL USED - LIG S - NUT USED HELMET - AVAILABLE US BAR - NUT INSTALLED IN-TYPE -ROLLING RUN-HOW FLOWN - CROSS	SED

FILE	DATE	LOCATIUN	AIRCRAFT DATA	1/		(IES		FLIGHT PURPOSE	PILOT DATA
3-0719	TIME - 1015		CESSNA 152 N69038 DAMAGE-SUBSTANTIAL	CR- PX-	_	-	1 0	INSTRUCTIONAL SOLO	STUDENT, AGE 44, 14 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE E COLLEGEDA		INTENDED DESTINATION LOCAL						
	TYPE OF ACC HARD LAN GROUND-V				F	L	AND	F OPERATION Ing: Level Off/Touchdown Ing: Roll	ı
		COMMAND - IMPROP	PER LEVEL OFF PER RECOVERY FROM BOUNC	ED LA	.NDI	ING			

REMARKS- FIRST SOLO.

FILE	DATE	LOCATION	AIRCRAFT DATA					FLIGHT PURPOSE	PILOT DATA	
-0721	TIME - 16	30	HUGHES 269C N7487F DAMAGE-SUBSTANTIAL INTENDED DESTINATION					COMMERCIAL ASSOC CROP CTL ACTIVET		
		LOCAL DESIGNATION								
	TYPE OF A				F	HAS	E (F OPERATION		
	ENGINE	FAILURE OR MALFO ANDING	UNCTION				-	LIGHT: EN ROUTE TO RELO ING: DEVEL OFF/TOUCHDOW		
	COMPLETE	LANT - MISCELLANE POWER LOSS - COMP	COUS: POWERPLANT FAILURE PLETE ENGINE FAILURE/FLAM FORCED LANDING UFF AIRPU	EDUT-	1 6	NGI		IED REASONS		
	SPECIAL									
			ROL - 1174					OF OPERATION - UNKNOWN		
		CROP - UTHER S SEAT BELT -FAST	TENED-ORODERI V				_	OF CHEMICAL USED - LIQU S - NOT USED	ID CHEMICAL-NUNTUXIC	
		- NÚT ÚSED	ENED-PROPERTI					.S - NOT USED I HELMET - AVAILABLE USE	tr.	
			NSTALLED					BAR - INSTALLED	.0	
		CKPIT CRASHPAD - NOT INSTALLED NK/HOPPER-LUCATION - SIDES					-		N. ANDW. DEDODMER	
		PPER-LUCATION - 5	SIDES			S*	AT'	I RUN-HOW FLOWN - UNKNOW	N/NOT REPORTED	

FILE	DATE	LOCATION	AlƙCKAFT DATA	_				FLIGHT PURPOSE	PILOT DATA
3-0847	6/9/81 TIME - 20		PITTS S1S N8020 DAMAGE-DESTROYED						PRIVATE, AGE 25, 740 FP TOTAL HOURS, 29 IN TYPE, NOT INSTRUMENT RATED,
		AIRPORT - SAVANNA. E POINT							
		An, IN							
	TYPE OF A	ACCIDENT		PHASE OF OPERATION					
	COLLIS	SION WITH GROUND/	WATER: CONTROLLED			J	N E	LIGHT: ACROBATICS	
	FACTOR(S)	IN COMMAND - MIS	JUDGED AUTITUDE DITIUNS - UNWAPRANTED LOW	FLYI	NG				
3-0875	2/10/81 TIME - 16		BELL 4701 N9736Z DAMAGE-SUBSTANTIAL					MISCELLANEOUS TEST	ATP, FLIGHT INSTR., AGE 31, 6625 TOTAL HOURS, 525 IN TYPE, INSTRUMENT RATED.
	NAME OF A	AIRPORT - AERO VA	LLEY						RAIGU.
	DEPARTURE	E POINT	INTENDED DESTINATION						
	ROANOKE		LOCAL					ne consiste a	
					P				
	ROANOKE TYPE OF A NOSE O PROBABLE PILOT	7,TX ACCIDENT OVER/DOWN CAUSE(S) IN COMMAND - INA			AND	T VOF	AKE PI		
		EXCEEDED FORWARD		/					

FT(,E	DATE	POCALION	AIRCRAFT DATA	_				FLIGHT PURPOSE	PILO1 DATA				
3-0782	2/27/81 TIME - 07		6EECH 95-855 N2155L DAMAGE-DESTROYED					NONCUMMERCIAL BUSINESS	PRIVATE, AGE 54, 1876 TOTAL HOURS, 139 IN TYPE, INSTRUMENT RATED.				
		IRPORT - BEAUMONT	MUNI										
		POINT T.TX											
	TYPE OF A	-	11000201911		p			F OPERATION OFF: INITIAL CLIMB					
	PROBABLE	CAUSE(S)											
	PILOT-FAILED TO MAINTAIN POSITIVE RATE OF CLIMB												
	WEATHE	IN COMMAND - EXER R - LOW CEILING	CISED POUR JUDGMENT										
		R - FUG	BY FLIGHT SERVICE PERS	MARE	вv	עס י	n Ni se						
			T SUBSTANTIALLY CORRECT	Jan (11)			O IV L.						
	SKY CUNDI OBSCURA				C	EIL 0		AT ACCIDENT SITE					
	VISIBILIT ZERO	Y AT ACCIDENT SIT	E		P	REC		TATION AT ACCIDENT SITE	Ē				
		ONS TO VISION AT .	ACCIDENT SITE		Т	EMP 6		TURE-F					
	wIND DIRE 120	CTION-DEGREES			W	IND 7	VΕ	LOCITY-KNOTS					
	BELOW M	EATHER CONDITIONS INIMOMS ER IMPACT			T	YPE		FLIGHT PLAN					

FILE	DATE	LOCATION	AlrCRAFT DATA	 	S M/N	=-	PILOT DATA
3 - 0616	3/20/81 TIME - 1914	4	PIPER PA-28 N3945M DAMAGE-DESTROYED	_		NUNCOMMERCIAL PRACTICE	PRIVATE, AGE 31, 197 TOTAL HOURS, 106 IN TYPE NOT INSTRUMENT KATED.
		RPORT - EL PASO I					
	DEPARTURE I		INTENDED DESTINATION			ROUTE STOP	
	LAS CRUCI	•	RETURN			SO,TX	
	TYPE OF ACC			PH		F OPERATION	
	STALL:	MUSH			LAND	ING: FINAL APPROACH	
	WEATHER OR		FT D UF BRILFING RECEIVED SUBSTANTIALLY CORRECT				
	SKY CONDIT	ION		CE]	LING	AT ACCIDENT SITE	
	SCATTERE					ITED	
		AT ACCIDENT SITE				TATION AT ACCIDENT SI	TE .
		R(UNLIMITED)			ONE		
		NS TO VISION AT A	CCIDENT SITE	TEN		TURE-F	
	NONE	TION+DEGREES		LA TEX	56	LOCKEY-KNOWS	
	290	I TOWADE CKEED		MIL	υ ν <u>ε</u> 27	LOCITY-KNOTS	
		ATHER CONDITIONS		T' V E		FLIGHT PLAN	
	VER	AIDER COMDITIONS		-	ONE	LUIONI LURN	
		IND GUSTING 31KTS		,	- 110		

FILE	DATE	LOCATION	AIRCRAFT ĐATA	-		(IES		FLIGHT PUKPUSE	PILOT DATA
3-0783	3/24/61 SAN TIME - 1100	MARCOS, TX	SWEAKINGEN SA227 N1011R DAMAGE-SUBSTANTIAL	CR- PX-		-	-	MISCELLANEOUS TEST	AIRLINE TRANSPORT, AGE 45, 7922 TOTAL HUURS, 112 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT	- SAN MARC	OS MUNI						•
	DEPARTURE POINT		INTENDED DESTINATION						
	SAN MARCOS, TX		LUCAL						
	TYPE OF ACCIDEN	T			F	HAS	E O	F OPERATION	
	HARD LANDING					L	AND	ING: LEVEL OFF/TGUCHDOWN	

PROBABLE CAUSE(S)
COPILOT - IMPROPER LEVEL OFF
PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT
REMARKS- MANUFACTURER'S TEST FLT, FAA CO-PLT AT CTLS.

FILE	DATE	LUCATION	AIRCRAFT DATA	_				FLIGHT PURPOSE	PILOT DATA
3-0872	TIME - 12:	15 1RPORT - KILGORE	DAMAGE-SUBSTANTIAL	PX-	0	0	0		COMMERCIAL, AGE 22, 312 P TOTAL HOURS, 22 IN TYPE, NUT INSTRUMENT RATED.
	MAUD, TX TYPE OF A		INTENDED DESTINATION KILGGRE, TX T: BOTH IN FLIGHT					F OPERATION ING: LEVEL OFF/TOUCHDOWN	
	PILOT PERSON: FACTOR(S)	IN COMMAND - FAII IN COMMAND - DIVI NEL - MISCELLANE	LED TO SEE AND AVOID OTHE ERTED ATTENTION FROM OPER DUS-PERSONNEL: PILOT OF O	ATIÙN THER	OF AIRC	A L E	T		
	SPECIAL I SEGMENT: CONTROLI TRAFFIC CONTROL HORIZON:	DATA S OF AVIATION INT LING AGENCY - NO ADVISORY ISSUED ZONE/AREA - NO TAL COLLISION ANO		-SMAL	L បេន	GE RAU CON CON EVA	EN. DAR ITRI IVE	AV. CTL/SURVEILLANCE - NOT OLLED/UNCONTROLLED AIRPO KGENCE ANGLE-DEGREES - VE ACTION TAKEN - NO	RI - UNCONTRULLED AIRPORT

FILE	DATE	LOCATION	AIRCRAFT DATA	I fo		IES S M		FLIGHT PURPUSE	PILOT DATA
3-0872	T1ME - 12	15 IRPORT - KILGORE	CESSNA 140 N72699 - DAMAGE-SUBSTANTIAL	PX-	0	0	1		PRIVATE, AGE 22, 252 P IOTAL HOURS, 164 IN TYPE, NOT INSTRUMENT RATED.
	MAUD, TX TYPE OF A COLLIS		KILGORE, TX: BOTH IN FLIGHT		ŗ		_	F OPERATION ING: LEVEL OFF/TOUCHDOWN	
	PILOT PERSON FACTUR(S)	IN COMMAND - FAIL IN COMMAND - DIVE NEL - MISCELLANEO	ED TO SEF. AND AVOID OTHE RIED ATTENTION FROM OPEA US-PERSONNEL: PILOT OF C TIES - AIRPORT COMDITION	ATIUN THER	Ot Alf	A I	FT		
	CONTRÚL TRAFFIC CONTROL HORIZON	S OF AVIATION INV LING AGENCY - NO ADVISORY ISSUED ZONEZAREA - NO IAL COLLISION ANG	- NUNE LE-DEGREES - 0			RA CC CC	DAF NTE NVE ASI	CTL/SURVEILLANCE - NOT	RT - UNCUNTROLLED AIRPORT 0

FILE	DATE	POCULION	ALECRAFT DATA			IES S M		FLIGHT PURPOSE	PILOT DATA		
3-0873	3/31/81 CONR TIME - 1310	θ Ε,Ί Χ	SIKORSKY S-76 N765AL DAMAGE-DESTROYED	CR- PX-	-	-	-	INSTRUCTIONAL DUAL	ATP, FLIGHT INSTR., AGE 33, 6791 TOTAL HOURS, 405 IN TYPE, NOT INSTRUMENT RATED.		
	NAME OF AIRPORT - MONTGOWERY COUNTY										
	DEPARTURE POINT		INTENDED DESTINATION								
	CONROE, TX		LOCAL								
	TYPE OF ACCIDEN	=			P	. –	-	F OPERATION			
	HARD LANDING					tı	AND	ING: LEVEL OFF/TOUCHDOW	ñ		
	PROBABLE CAUSE(S)									
	PILOT IN COM	MAND - FALLED	TO FOLLOW APPROVED PH	OCEDU	RES	,DI	REC	TIVES,ETC.			
	FACTUR(S) MISCELLANEOU	· · · · · · · · · · · · · · · · · · ·									
						FAT	LHR	E USING N2 BEEP(GOVERNO	DI OMIN		

	21.18(0	or weeldowed		
LOCATION	AIRCRAFT DATA			PILOT DATA
	DOUGLAS DC-3 N3433P DAMAGE-SUBSTANTIAL		=	AIRLINE TRANSPORT, AGE 51, 16006 TOTAL HOURS, 13114 IN TYPE, INSTRUMEN RATED.
URE POINT DO,TX OF ACCIDENT INE FAILURE OR MALF	INTENDED DESTINATION TORREON, MEXICO UNCTION	IN F	LIGHT: CLIMB TO CRUISE	
ERPLANT - ENGINE ST CELLANEOUS ACTS, CON CELLANEOUS ACTS, CON OI IN COMMAND - MIS (S) OT IN COMMAND - FAL CELLANEOUS ACTS, CON SONNEL - MISCRULANE	DITIONS - DISCONNECTED DITIONS - MATERIAL FAILUR JUDGED DISTANCE, SPEED, AND LED TO FOLLOW APPROVED PR DITIONS - CONGESTED TRAFF OUS-PERSONNEL: PILOT OF O	E ALTITUDE OCEDURES, DIRECTORY THER AIRCRAFT INE	TIVES, ETC.	
CIECGL BWSSLKLSK	1 LAREDU,TX - 2030 DEF AIRPORT - LAREDO 1URE POINT EDD,TX UE ACCIDENT GINE FAILURE OR MALF LLISION AITH GROUND/ BUE CAUSE(S) MERPLANT - ENGINE ST SCELLANEOUS ACTS,CON SCELLANEOUS ACTS,CON LOT IN COMMAND - MIS K(S) LOT IN COMMAND - FAL SCELLANEOUS ACTS,CON RSONNEL - AISCELLANE	1 LAREDU, TX DUUGLAS DC-3 - 2030 N3433P - DAMAGE-SUBSTANTIAL GF AIRPORT - LAREDO INTO IURE POINT INTENDED DESTINATION EDO, IX TORREON, MEXICO OF ACCIDENT GINE FAILURE OR MALFUNCTION LLISION AITH GROUND/WATER: CONTROLLED BLE CAUSE(S) MERPLANT - ENGINE STRUCTURE: CYLINDER ASSEMBL SCELLANEOUS ACTS, CONDITIONS - DISCONNECTED LOT IN COMMAND - MISJUDGED DISTANCE, SPEED, AND K(S) LOT IN COMMAND - FAILED TO FOLLOW APPROVED PR SCELLANEOUS ACTS, CUNDITIONS - CONGESTED TRAFF RSONNEL - ALSCELLANEOUS-PERSONNEL: PILOT OF O AL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENG	F S M/N 1 LAREDU,TX DOUGLAS DC-3 CR- U O 2 - 2030 N3433P PX- O O O	F S M/N PURPOSE 1 LAREDU, TX DUUGLAS DC-3 CR- U O Z CUMMERCIAL - 2030 N3433P PX- O O O CTR CARGO-1

FIGE	DATE	(OCATION	AIRCRAFT DATA			IES S M/			PILOT DATA			
3-0869	TIME - 07		CESSNA 152 N714VR DAMAGE-DESTRCYEU					NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 65, 1421 SP TOTAL HOURS, ALL IN TYPE NOT INSTRUMENT RATED.			
			INTENDED DESTINATION BOERNE, TX									
	CYPRESS,TX TYPE OF ACCIDENT		BUERNE, IX		PHASE OF OPERATION			E ODERATION				
		ED WITH: TREES					-	LIGHT: UNCONTROLLED DES	CENT			
		PROBABLE CAUSE(S)										
	PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS PILOT IN CUMMAND - SPATIAL DISORIENTATION											
		FACTOR(S)										
			EQUATE PREFLIGHT PREPAR	ATTON	AND	/n E	Dſ.	ANNINC				
	WEATHER - LOW CEILING											
		R - FUG										
	TERRAI	N - HIGH OBSTRUCT	IONS									
			RD OF BRIEFING RECEIVED									
	WEATHER FURECAST - FORECAST SUBSTANTIALLY CORRECT											
	SKY CONDI	TION			С	EILI	NG	AT ACCIDENT SITE				
	BROKEN				_	20	00					
	VISIBILIT	Y AT ACCIDENT SIT	E		P	RECI	PI:	TATION AT ACCIDENT SITE				
		ER(UNLIMITED)				RAI						
		ONS TO VISION AT	ACCIDENT SITE		W			RECTION-DEGREES				
	FOG	V. O			***	150		ELENEN GOVERNMEN				
		CITY-KNOTS			Т	YPE VFR		WEATHER CONDITIONS				
	4 TVDF OF F	LIGHT PLAN				ALK						
	NONE.	DEGUT CHEM										
		ACER THRACKED MOS	E IN APPROX 35DEG NOSE-		m m ~	male, m						

FILE	DATE	LOCATION	AIRCRAFT DATA			SM			PILOT DATA
3-0679	TIME - 1415 DEPARTURE E LUBBOCK, T TYPE OF ACC	POINT IX IIDENT FAILURE ON MALFU	N1689X DAMAGE-SUBSTANTIAL INTENDED DESTINATION LUCAL		0	O PHAS	1 E (NONCOMMERCIAL PLEASURE/PERSONAL TRANSE OF OPERATION FLIGHT: HOLDING DING: ROLL	
	MISCELLA MISCELLA FACTOR(S) TERRAIN COMPLETE PO	ANT - ENGINE CON- ANEOUS ACTS, CUND ANEOUS ACTS, CUND - WET, SOFT GROUD OWER LOSS - CUMP	TROLS: THROTTLE-POWER LE ITIONS - MATERIAL FAILUR ITIONS - DISCONNECTED ND LETE ENGINE FAILURE/FLAM FORCED LANDING OFF AIRPO	E EOUT-	1 E	e ng i		S	

FILE	DATE	LOCATION	AIRCRAFT DATA					FLIGHT PURPOSE	PILOT DATA					
3-0682	4/17/81 TIME - 171	0	N79BT DAMAGE-SUBSTANTIAL					NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 53, 510 PRIVATE, AGE 53, 510 PRIVATE, AGE 53, 510 NOT INSTRUMENT RATED.					
	MCGREGOR	POINT	INTENDED DESTINATION											
		LOCAL		r	он х с	E (AF OOFDATION							
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION					PHASE OF OPERATION IN FLIGHT: NORMAL CRUISE								
		TER: CONTROLLED	LANDING: LEVEL OFF/TOUCHDOWN											
	POWERPL MISCELL MISCELL FACTOR(S) TERRAIN TERRAIN COMPLETE P EMERGENCY	EL - MAINTENANCE, ANT - FUEL SYSTEM ANEOUS ACTS, CONDI ANEOUS ACTS, CUNDI - ROUGH/UNEVEN - HIGH OBSTRUCTI OWER LOSS - COMPL CIRCUMSTANCES - F	: VENTS, DRAINS, TANK CAP TIONS - OBSTRUCTED TIONS - FUEL STARVATION	S EOUT-	1 F	ENG]		PECTION OF AIRCKAFT (OWNE	CR-PILOT)					

FILE	DATE	LOCATION	AIRCRAFT DATA	_				FLIGHT PURPOSE	PILOT DATA	
-0870	4/17/81 NR.P TIME - 1600	URT O'CONNOR,TX						NONCOMMERCIAL PLEASURE/PERSONAL TRANSE	COMMERCIAL, AGE 35, 625 TOTAL HOURS, ALL IN TYPE NOT INSTRUMENT RATED.	
	NAME OF AIRPORT - MATAGORDA ISL AFB									
	DEPARTURE POI		INTENDED DESTINATION							
	VICTURIA, TX LOCAL									
	TYPE OF ACCIDENT PHASE OF OPERATION STALL LANDING: TRAFFIC PATTERN-CIRCLING									
	PROBABLE CAUSE(S) PILUT IN CUMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S)									
	WEATHER - UNFAVORABLE WIND CONDITIONS									
	WEATHER BRIEF	ING - NO RECORD	OF BRIEFING RECEIVED							
	WEATHER FOREC	AST - UNKNOWN/N	OT REPORTED							
	SKY CONDITION				С	EIL	ING	AT ACCIDENT SITE		
	SCATTERED					2	500			
	VISIBILITY AT	ACCIDENT SITE			P	REC	IPI	TATION AT ACCIDENT SITE		
	5 OR OVER(U			NONE						
		TO VISION AT ACC	CIDENT SITE		T			TURE-F		
		NONE					5			
		N-DEGREES			W			LOCITY-KNOTS		
	wind Directio					1	,			
	130	OD CONDITIONS			721	VDF	U.	DITCHT DIAN		
		ER CONDITIONS			T	YPE		FLIGHT PLAN		

FILE	DATE LOCATION	AIRCRAFT DATA	IN				FLIGHT PURPOSE	PILOT DATA		
3-0674	4/20/81 FRANCITAS,TX TIME - 1330	N731RP Damage-Substantial					COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 33, 5600 TOTAL HOURS, 5040 IN TYPE, NOT INSTRUMENT RATED.		
	NAME OF AIRPORT - HUNTE! DEPARTURE POINT FRANCITAS,TX	INTENDED DESTINATION								
	TYPE OF ACCIDENT	= ::::::: = :::: : : : : : : : : : : :								
	FACTOR(S)	ALLED TO ABORT TAKEOFF	SONFO							
	SPECIAL DATA				ν	N.D.	OR ODERARYO'S EPORYLARY	of course		
	KIND OF CROP - RIČE	TOTAL HOURS IN CROP CONTROL - 56 KIND OF CROP - RIČE PILOT'S SEAT BELT -UNKNOWN/NOT REPORTED			TY	PΕ	OF OPERATION - FERTILIZIN OF CHEMICAL USED - UNKNOW SS - NOT USED			
	GOGGLES - NOT USED CUCKPIT CRASHPAD - INS			CR	ASH	HELMET - AVAILABLE USED BAR - INSTALLED				
	TANK/HOPPER-LOCATION .	FORWARD OF PILOT								

FILE	DATE	LOCATION	AIRCRAFT DATA		IES S m/n		PILOT DATA		
-0867	TIME - 154		CHAMPION 402 N9956Y DAMAGE-SUBSTANTIAL	CR- 0 PX- 0			COMMERCIAL, FL.INSTR., AGE 27, 1185 TOTAL HOUR: 33 IN TYPE, INSTRUMENT RATED.		
		RPORT - AERO VALI							
	DEPARTURE (POINT							
	TYPE OF AC								
	TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT: NORMAL CRUISE								
	NOSE OVER/DOWN LANDING: ROLL								
		AUSE(S)							
	PILOT II MISCELL, MISCELL, FACTOR(S) WEATHER TERRAIN COMPLETE PI WEATHER BR: WEATHER FOI EMERGENCY (N COMMAND - IMPRO ANEOUS ACTS, COND. ANEOUS ACTS, COND CONDITIONS COM - WET, SOFT GROUP DWER LOSS - COMPI LEFING - NO RECOM RECAST - UNKNOWN, CIRCUMSTANCES - E	LETE ENGINE FAILURE/FLA) RD OF BRIEFING RECEIVED	CING EQUI LON SYSTE 4EOUT-1 E DRT ON LA	PMENT M ICII NGINE ND	-IMPROPER OPERATION O	F/OR FAILED TO USE		
	PILOT II MISCELL MISCELL MISCELL FACTOR(S) WEATHER TERRAIN COMPLETE PO WEATHER BR WEATHER FOI EMERGENCY (SKY CONDIT:	N COMMAND - IMPRO ANEOUS ACTS, COND. ANEOUS ACTS, COND CONDITIONS CO WET, SOFT GROUD DWER LOSS - COMPLEFING - NO RECO. RECAST - UNKNOWN, CIRCUMSTANCES - E	ITIONS - ANTI-ICING/DEIGITIONS - ICE-CARBURETOR NDUCIVE TO CARB./INDUCT: ND LETE ENGINE FAILURE/FLA RD OF BRIEFING RECEIVED /NOT REPURTED	CING EQUI LON SYSTE 4EOUT-1 E DRT ON LA	PMENT M ICII NGINE ND EILIN	-IMPROPER OPERATION OF	F/OR FAILED TO USE		
	PILOT IN MISCELL, MISCELL, MISCELL, FACTOR(S) WEATHER TERRAIN COMPLETE POWEATHER BR WEATHER FOI EMERGENCY (SKY CONDIT: SCATTERE	N COMMAND - IMPROANEOUS ACTS, CONDANEOUS ACTS, CONDOM - CONDITIONS COMPOSER LOSS - COMPOSER LOSS - NO RECORDER LOSS - NO RECORD	ITIONS - ANTI-ICING/DEIGITIONS - ICE-CARBURETOR NDUCIVE TO CARB./INDUCT: ND LETE ENGINE FAILURE/FLAI RD OF BRIEFING RECEIVED /NOT REPURTED FURCED LANDING OFF AIRPO	CING EQUI ION SYSTE 4EOUT-1 E DRT ON LA	PMENT M ICII NGINE ND EILING UNLII	-IMPROPER OPERATION OF			
	PILOT II MISCELL MISCELL MISCELL FACTOR(S) WEATHER TERRAIN COMPLETE PI WEATHER BRI WEATHER FOI EMERGENCY SKY CONDIT SCATTERE VISIBILITY	N COMMAND - IMPRO ANEOUS ACTS, COND. ANEOUS ACTS, COND CONDITIONS CO WET, SOFT GROUP DIEFING - NO RECON RECAST - UNKNOWN, CIRCUMSTANCES - I	ITIONS - ANTI-ICING/DEIGITIONS - ICE-CARBURETOR NDUCIVE TO CARB./INDUCT: ND LETE ENGINE FAILURE/FLAI RD OF BRIEFING RECEIVED /NOT REPURTED FURCED LANDING OFF AIRPO	CING EQUI ION SYSTE 4EOUT-1 E DRT ON LA	PMENT M ICII NGINE ND EILING UNLII RECIP:	-IMPROPER OPERATION OF			
	PILOT II MISCELL, MISCELL, MISCELL, FACTOR(S) WEATHER TERRAIN COMPLETE POWEATHER FOI EMERGENCY SKY CONDIT. SCATTEREI VISIBILITY 5 OR OVE	N COMMAND - IMPRO ANEOUS ACTS, COND. ANEOUS ACTS, COND CONDITIONS CO WET, SOFT GROUD DWER LOSS - COMPI RECAST - UNKNOWN, CIRCUMSTANCES - I ON AT ACCIDENT SITE R(UNLIMITED)	ITIONS - ANTI-ICING/DEIGITIONS - ICE-CARBURETOR NDUCIVE TO CARB./INDUCT: ND LETE ENGINE FAILURE/FLA) RD OF BRIEFING RECEIVED /NOT REPURTED FURCED LANDING OFF AIRPO	CING EQUI LON SYSTE MEOUT-1 E DRT ON LA C	PMENT: M ICII NGINE ND EILINI RECIP: NONE	-IMPROPER OPERATION OF NG G AT ACCIDENT SITE AITED ITATION AT ACCIDENT S.			
	PILOT II MISCELL MISCELL MISCELL FACTOR(S) WEATHER TERRAIN COMPLETE PI WEATHER BR: WEATHER FOI EMERGENCY (SKY CONDIT: SCATTEREI VISIBILITY 5 OR OVE	N COMMAND - IMPRO ANEOUS ACTS, COND. ANEOUS ACTS, COND CONDITIONS CO WET, SOFT GROUP DIEFING - NO RECON RECAST - UNKNOWN, CIRCUMSTANCES - I	ITIONS - ANTI-ICING/DEIGITIONS - ICE-CARBURETOR NDUCIVE TO CARB./INDUCT: ND LETE ENGINE FAILURE/FLA) RD OF BRIEFING RECEIVED /NOT REPURTED FURCED LANDING OFF AIRPO	CING EQUI LON SYSTE MEOUT-1 E DRT ON LA C	PMENT: M ICII NGINE ND EILINI RECIP: NONE	-IMPROPER OPERATION OF			
	PILOT IN MISCELL, MISCELL, MISCELL, MISCELL, FACTOR(S) WEATHER TERRAIN COMPLETE POWEATHER BR. WEATHER FOI EMERGENCY (SKY CONDIT. SCATTERE! VISIBILITY 5 OR OVEI OBSTRUCTION NONE	N COMMAND - IMPRO ANEOUS ACTS, COND. ANEOUS ACTS, COND CONDITIONS CO WET, SOFT GROUD DWER LOSS - COMPI RECAST - UNKNOWN, CIRCUMSTANCES - I ON AT ACCIDENT SITE R(UNLIMITED)	ITIONS - ANTI-ICING/DEIGITIONS - ICE-CARBURETOR NDUCIVE TO CARB./INDUCT: ND LETE ENGINE FAILURE/FLA) RD OF BRIEFING RECEIVED /NOT REPURTED FURCED LANDING OFF AIRPO	CING EQUI LON SYSTE AEOUT-1 E DRT ON LA C P	PMENT: M ICH NGINE ND EILINE RULIP NONE EMPER 77	-IMPROPER OPERATION OF NG G AT ACCIDENT SITE AITED ITATION AT ACCIDENT S.			
	PILOT IN MISCELL, MISCELL, MISCELL, MISCELL, FACTOR(S) WEATHER TERRAIN COMPLETE POWEATHER BR. WEATHER FOI EMERGENCY (SKY CONDIT. SCATTERE! VISIBILITY 5 OR OVEI OBSTRUCTION NONE	N COMMAND - IMPRO ANEOUS ACTS, COND. ANEOUS ACTS, COND CONDITIONS CO WET, SOFT GROUP DEFING - NO RECO. RECAST - UNKNOWN, CIRCUMSTANCES - E. ION D AT ACCIDENT SITE R(UNLIMITED) NS TO VISION AT A	ITIONS - ANTI-ICING/DEIGITIONS - ICE-CARBURETOR NDUCIVE TO CARB./INDUCT: ND LETE ENGINE FAILURE/FLA) RD OF BRIEFING RECEIVED /NOT REPURTED FURCED LANDING OFF AIRPO	CING EQUI LON SYSTE AEOUT-1 E DRT ON LA C P	PMENT: M ICH NGINE ND EILINE RULIP NONE EMPER 77	-IMPROPER OPERATION OF AG G AT ACCIDENT SITE MITED MITED MITED AT ACCIDENT SI ATURE-F			
	PILOT II MISCELL MISCELL MISCELL FACTOR(S) WEATHER TERRAIN COMPLETE POWEATHER BR. WEATHER FOUR EMERGENCY SKY CONDIT. SCATTEREL VISIBILITY 5 OR OVER OBSTRUCTION NONE WIND DIRECT	N COMMAND - IMPRO ANEOUS ACTS, COND. ANEOUS ACTS, COND CONDITIONS CO WET, SOFT GROUP DEFING - NO RECO. RECAST - UNKNOWN, CIRCUMSTANCES - E. ION D AT ACCIDENT SITE R(UNLIMITED) NS TO VISION AT A	ITIONS - ANTI-ICING/DEIGITIONS - ICE-CARBURETOR NDUCIVE TO CARB./INDUCT: ND LETE ENGINE FAILURE/FLA) RD OF BRIEFING RECEIVED /NOT REPURTED FURCED LANDING OFF AIRPO	CING EQUI LON SYSTE MEOUT-1 E DRT ON LA C P T	PMENT: M ICH NGINE ND ELLING UNLIN RECIP: NONE EMPERI TO	-IMPROPER OPERATION OF AG G AT ACCIDENT SITE MITED MITED MITED AT ACCIDENT SI ATURE-F			

FILE	DATE	LOCATION	AIRCRAFT DATA	I N		IES S		FLIGHT PURPOSE	PILOT DATA		
3-0787	4/26/81 TIME - 11	HUNTSVILLE,TX 00 IRPORT - HUNTSVILL	CESSNA 152 N4877H DAMAGE-SUBSTANTIAL E MUNI	CR- PX-	-	-	0	INSTRUCTIONAL SOLO	STUDENT, AGE 39, 8 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.		
	DEPARTURE HUNTSVI TYPE OF A	POINT LLE,TX CCIDENT	INTENDED DESTINATION LOCAL		F			OF OPERATION COFF: RUN			
		-WATER LOOP-SWERVE ED WITH: DIRT BANK						OFF: RUN			
	PILOT FACTOR(S)	PROBABLE CAUSE(S) PLOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS FACTOR(S) MISCELLANEOUS ACTS.CONDITIONS - TOUCH AND GO LANDING									

REMARKS- FIRST SOLD FLT.

FILE	DATE	LOCATION	AIRCRAFT DATA			S M			***	PILOT DATA
3-0675	TIME - 170 DEPARTURE ROSHARON TYPE OF AC GROUND-	PUINT V,TX	GRUMMAN G-164A N8971H DAMAGE-DESTROYED INTENDED DESTINATION LUCAL		0	O HAS T	O E O AXI	COMMERCIAL ASSOC CROP CT F OPERATION F FROM LANDING F FROM LANDING	L ACTIVITY	COMMERCIAL, AGE 29, 2048 TOTAL HOURS, 175 IN TYPE NOT INSTRUMENT RATED.
	MISCELI SPECIAL I TOTAL HO	ME - LANDING GEAR: LANEOUS ACTS, CONDI	BRAKING SYSTEM (NORMAI FIONS - MATERIAL FAILUE DL - 2048		EM)	ΚI		OF OPERATION - 'S SEAT BELT		
	GLOVES - CRASH HE CRASH BA TERRAIN- FIRE AFTE	- USED ELMET - AVAILABLE AR - INSTALLED -TYPE -LEVEL,FLAT ER IMPACT	JSED E UNK DU e to Groun d Fif	RE DAM	AGE	GO CO	GGL	ES - USED IT CRASHPAD -		

FILE	DATE LOCA	ATION AIRCRAFT DATA	F S M/I	FLIGHT PURPOSE	PILOT DATA			
3-0871		DN,TX BELL 206L-1 N2774V DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AIR TAX1-PASSG	COMMERCIAL, FL.INSTR., AGE 50, 14000 TUTAL HOURS, 3000 IN TYPE, INSTRUMENT RATED.			
		INTENDED DESTINATION						
	PEARLAND, TX	FREEPORT, TX						
	TYPE OF ACCIDENT	0.0	PHASE OF OPERATION IN FITCHT: NORMAL CROSS					
	HARD LANDING	NGINE FAILURE OR MALFUNCTION IN FLIGHT: NORMAL CRUISE ARD LANDING: POWER-OFF AUTOROTA	TATIVE LANDING					
	EMERGENCY CIRCUMSTA	- PARTIAL LOSS OF PUWER - 1 EN ANCES - FURCED LANDING OFF AIRE ETWEEN LARGE DIAMETER REAR SUPE	PORT ON LAND	PELLER.				
3-0673	4/30/81 EL PASO, TIME - 1345	TX GUICKIE 01 N3765B			COMMERCIAL, AGE 62, 754 ANSP TOTAL HOURS, 30 IN TYPE			
		DAMAGE-SUBSTANTIAL	J		INSTRUMENT KATED.			
	NAME OF AIRPORT - 1							
	DEPARTURE POINT EL PASO.TX	INTENDED DESTINATION LOCAL						
	TYPE OF ACCIDENT		PHASE	OF OPERATION				
	PROPELLER/ROTOR STALL	FAILURE: PROPELLER		CEOFF: INITIAL CLIMB				
	PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED REMARKS- ENG RPM INCREASED OVR 4000KPM W PWR REDUCED.PROP DESTROYED DRG CRASH.							

FILE	DATE	LOCATION	AIRCRAFT DATA					FLIGHT PURPOSE		PILOT DATA
3-0677	5/1/81 TIME - 18	GUNTER,TX 50	CESSNA A1886 N4707G DAMAGE-SUBSTANTIAL						CTL ACTIVITY	
			INTENDED DESTINATION							
		TX	LOCAL				n .	C ODED MEON		
	TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE							OF OPERATION COFF: RUN		
		DLLAPSED						COFF: RUN		
	FACTOR(S)	IN COMMAND - SELECT	TED UNSUITABLE TERRAIN TIONS - OVERLOAD FAILUR	E.						
	SPECIAL	DATA								
			DL - 3706			K 1	ND	OF OPERATION	- SPRAYING	CROPS
		CROP - GRAIN FIELD							USED - DRY C	HEMICAL-NONTOXIC
		S SEAT BELT -UNKNOV	N/NOT REPORTED				-	S - USED		
	GOGGLES	- USED CRASHPAD - INSTALI	E C					1 HELMET – AV 1 Bar – Insta	VAILABLE USED	
			RWARD OF PILOT						RODED EING TREATED-I	FEET - 740
		UN-HOW FLOWN - UNK								
	REMARKS-	TKOF FM PASTURE W F	HUMP IN CENTER, BOUNCED	INTO	ΑII	R,SE	TTI	ED BACK 45DE	EG OFF HDG.AVI	DIDED UTILITY POLE.

FILE	DATE	LOCATION	AIRCRAFT DATA				FLIGHT PURPOSE		PILOT DATA
3-0684	TIME - 173	GARWOOD, TX 0 RPORT - THOMPSON	GRUMMAN G-164 N974X DAMAGE-SUBSTANTIAL, FLYFRS					CTL ACTIVITY	
			INTENDED DESTINATION						
		TX							
	TYPE OF AC	CIDENT		E	HAS	E	OF OPERATION		
	COLLIDE	D WITH: DIRT BANK			7	AKI	EOFF: INITIA	r crimb	
	PILOT T FACTOR(S)	N COMMAND - INADE N COMMAND - FAILE	QUATE PREFLIGHT PREPARA D TO ABORT TAKEOFF TIONS - LOAD NOT JETTIS	ANE)/OR	PI	LANNING		
	SPECIAL D		ROL - 7000		ΚI	ND	OF OPERATIO	N - FERTILIZI	NG (DUST)
	KIND OF	CROP - RICE			T Y	PΕ	OF CHEMICAL	USED - DRY C	HEMICAL-NONTOXIC
	PILOT'S	SEAT BELT -UNKNO	WN/NOT REPORTED		GL	OVE	ES - NOT USE	บ	
		- NOT USED						VAILABLE USED	
	COCKPIT	CRASHPAD - INSTAL	LED				H BAR - INST		
		PER-LOCATION - FO N-HOW FLOWN - UNK	RWARD OF PILOT		F.L	EV	ATION-AREA B	EING TREATED-	FEET - 180

FILE	DATE	POCATION .	AIRCRAFT DATA	IN		IES S m/n		FLIGHT PURPOSE	PILOT DATA
3≈ 0680	TIME - 173	10	ROBINSON K-22 N9043Y DAMAGE-SUBSTANTIAL			0 :		NONCOMMERCIAL PLEASURE/PERSONAL THANSP	COMMERCIAL, AGE 37, 3938 TOTAL HOURS, 111 IN TYPE NOT INSTRUMENT RATED.
	DEPARTURE		INTENDED DESTINATION LUCAL						
	BALMORHE TYPE OF AC		UUCAB		D.	HASE	OF	OPERATION	
	KOLT OA							AERIAL TAXI TO TAKEOFF	
	PROBABLE C	AUSE(S)							
	FIFG1 I	N COMMAND - FAIL	JED TO MAINTAIN ADEQUATE	ROTOR	R.	Р.М.			
	FACTOR(S)								
		: - UNFAVORABLE *							
		- SUDDEN WINDSH							
		: - TURBULENCE IN : - HIGH DENSITY	FLIGHT, CLEAR AIR						
			ORD OF BRIEFING RECLIVED						
		RECAST - UNKNOWN							
	SKY CUNDIT	TON			C			AT ACCIDENT SITE	
	CLEAR					UNL	-		
		AT ACCIDENT SIT	TE .		P			ATION AT ACCIDENT SITE	
		R(UNLIMITED)	AGGENTAL OF THE		<i>a</i> ,	NON		une e	
	NONE	DNS TO VISION AT	ACCIOENT SITE		1	2MPE1 70	(AI	URE-F	
	WIND VELOC	'TTV-KNOTS			Э.		ı F'	WEATHER CONDITIONS	
	25				•	VER	•	DATE OF THE PROPERTY OF THE PR	
	TYPE OF FL	IGHT PLAN							
		OVER TAXIING DAY	NND AWAY FM FARM HOUSE &	STORM	.0/	A API	x.	4700FT.	

	DATE	LOCATION	AIRCRAFT DATA					FLIGHT PURPOSE	PILOT DATA
3-0676	5/6/81 TIME - 010		BEECH C50 N3712B DAMAGE-SUBSTANTIAL	PX-	0	0	1 0	MISCELLANEOUS FERRY	PRIVATE, AGE 47, 3700 TOTAL HOURS, 400 IN TYPE NOT INSTRUMENT RATED.
			INTENDED DESTINATION					-	•
		S, MEXICO	MCALLEN, TX		_				
	TYPE OF AC		N. G.D. T. C.W.		P		-	OF OPERATION 'LIGHT: NORMAL CRUISE	
		FAILURE OR MALFU D WITH: WIKES/PO				_		DING: FINAL APPROACH	
	PROBABLE C		OUS: FOREIGN OBJECT DAM	A C E					
	FACTOR(S)	ANT - MISCEPPANE	OUS: FUREIGN UBJECT DAM.	AGE					
	AIRFRAM		: NORMAL RETRACTION/EXT		AS	SEM	BLY		
			ITIONS - MATERIAL FAILU LETE ENGINE FAILURE/FLA		4 5	. N.C. T	NE		
	EMERGENCY	CIRCUMSTANCES -	FURCED LANDING OFF AIRPOOLEN ACFT FM MEXICO WO	ORT ON	LA	ND		ENG COIL HIT BY BULLET	UN RET GEAR.PWR LN.
3-0786	5/7/81	KIRBYVILLE,TX	BENSEN B8M	CR-	1	0	0	INSTRUCTIONAL	STUDENT, AGE 37, 15 TOTAL
	TIME - 185	0	N8487B DAMAGE≕DESTROYED	PX-	0	0	0	TRAINING	HOURS, O IN TYPE, NOT INSTRUMENT RATED.
	MAME OF ST	RPORT - KIRBYVIL	LE						
	NAME OF AT								
	DEPARTURE		INTENDED DESTINATION						
	DEPARTURE	LE, TX			_			F OPERATION	

FILE	DATE	LOCATION	AIRCRAFT DATA	_				FLIGHT PURPOSE	PILOT DATA
3-0785	TIME - 13 DEPARTURE	POINT	PIPER PA-36 N3849E DAMAGE-DESTROYED INTENDED DESTINATION					COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 38, 1440 TOTAL HOURS, 40 IN TYPE, INSTRUMENT RATED.
		•	LOCAL			HAS	e (OF OPERATION	
	LAZBUDDIE,IX LOCAL TYPE OF ACCIDENT COLLIDED WITH: WIRES/POLES		•			FLIGHT: PULLUP FROM SWA	TH RUN		
	PROBABLE PILOT	CAUSE(S) IN COMMAND - MISJ	UDGED CLEARANCE						
	SPECIAL	DATA							
	TOTAL H	OURS IN CROP CONT	ROL - 1300			KI	NĐ	OF OPERATION - SPRAYIN	G CROPS
		CROP - CORN						OF CHEMICAL USED - LIU	UID CHEMICAL-NONTOXIC
		S SEAT BELT -FAST	ENED-PROPERLY					ES - NOT USED	no.
		- NOT USED CRASHPAD - INSTA	LLED					1 HELMET – AVAILABLE US 1 Bar – Installed	EU
			ORWARD OF PILOT			_		IN-TYPE -LEVEL, FLAT	
	ELEVATI		ATED-FEET - 4000					1 RUN-HOW FLOWN - UPWIN	D

TIME - 1530 N213DA DAMAGE-SUBSTANTIAL NAME OF AIRPORT - CULBERSON COUNTY DEPARTURE POINT VAN HORN, IX SIERRA BLANCA, TX TYPE OF ACCIDENT FINGINE FAILURE OR MALFUNCTION COLLIDED WITH: TREES PROBABLE CAUSE(S) POWERPLANT - ENGINE STRUCTURE: VALVE ASSEMBLIES MISCELLANEOUS ACTS, CONDITIONS - STICKING FACTOR(S) TERRAIN - ROUGH/UNEVEN PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- NO. 1 EXHST VALVE STUCK GPEN. 3-0866 5/17/81 ELECTRA, TX BELLANCA 7ECA CR- 0 0 1 NONCOMMERCIAL PRIVATE, AGE 54, 3071 TIME - 1400 N8679V PX- 0 0 1 PLEASURE/PERSONAL TRANSP TOTAL HOURS, 100 IN 12	FILE	DATE	LOCATION	AIRCRAFT DATA	IN		IES S M		-	PILOT DATA
DEPARTURE POINT INTENDED DESTINATION VAN HORN, IX SIERRA BLANCA, TX TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH: TREES PROBABLE CAUSE(S) POWERPLANT - ENGINE STRUCTURE: VALVE ASSEMBLIES MISCELLANEOUS ACTS, CONDITIONS - STICKING FACTORIS) TERRAIN - ROUGH/UNEVEN PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- NO. 1 EXHST VALVE STUCK GPEN. 3-0866 5/17/81 ELECTRA, TX BELLANCA 7ECA CR- 0 0 1 NONCOMMERCIAL PRIVATE, AGE 54, 307 TIME - 1400 DAMAGE-SUBSTANTIAL DEPARTURE POINT ELECTRA, TX LOCAL TYPE OF ACCIDENT COLLIDED WITH: FENCE, FENCEPOSTS PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN FACTOR(S) TERRAIN - HIGH DBSTRUCTIONS	3-0868	TIME - 15.	30	N213DA DAMAGE-SUBSTANTIAL						STUDENT, AGE 34, 72 TOTAL Hours, all in Type, not Instrument kated.
TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH: TREES PROBABLE CAUSE(5) POWERPLANT - ENGINE STRUCTURE: VALVE ASSEMBLIES MISCELLANDURG CATS, CONDITIONS - STICKING FACTOR(S) TERRAIN - ROUGH/UNEVEN PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- NO. 1 EXHST VALVE STUCK OPEN. 3-0866 5/17/81 ELECTRA,TX BELLANCA 7ECA CR- 0 0 1 NONCOMMERCIAL PRIVATE, AGE 54, 3071 TIME - 1400 N8679V DAMAGE-SUBSTANTIAL DEPARTURE POINT ELECTRA,TX TIPE OF ACCIDENT COLLIDED WITH: FENCE, FENCEPOSTS PROBABLE CAUSE(S) PLOT IN COMMAND - SELECTED UNSUITABLE TERRAIN FACIOR(S) TERRAIN - RIGH OBSTRUCTIONS		DEPARTURE	POINT	INTENDED DESTINATION						
ENGINE FAILURE OR MALFUNCTION COLLIDED WITH: TREES PROBABLE CAUSE(S) POBERPLANT - ENGINE STRUCTURE: VALVE ASSEMBLIES MISCELLANEOUS ACTS, CONDITIONS - STICKING FACTOR(S) TERRAIN - ROUGH/UNEVEN PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMEGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- NO. 1 EXHST VALVE STUCK OPEN. 3-0866 5/17/81 ELECTRA,TX BELLANCA 7ECA CR- 0 0 1 NONCOMMERCIAL PRIVATE, AGE 54, 3071 TIME - 1400 N8679V PX- 0 0 1 PLEASURE/PERSONAL TRANSP TOTAL HOURS, 100 IN 1 DEPARTURE POINT INTENDED DESTINATION ELECTRA,TX LOCAL TYPE OF ACCIDENT COLLIDED WITH: FENCE,FENCEPOSTS PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN FACIOR(S) TERRAIN - HIGH OBSTRUCTIONS				SIERRA BLANCA, TX		Đ	HAS	FN	F ODERATION	
PROGABLE CAUSE(S) POMERPLANT - ENGINE STRUCTURE: VALVE ASSEMBLIES MISCELLANEOUS ACTS, CONDITIONS - STICKING FACTOR(S) TERRAIN - ROUGH/UNEVEN PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMESGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- NO. 1 EXHST VALVE STUCK GPEN. 3-0866 5/17/81 ELECTRA, TX BELLANCA 7ECA CR- 0 0 1 NONCOMMERCIAL PRIVATE, AGE 54, 307/ TIME - 1400 N8679V PX- 0 0 1 PLEASURE/PERSONAL TRANSP TOTAL HOURS, 100 IN 1 DEPARTURE POINT LINTENDED DESTINATION ELECTRA, TX LOCAL TYPE OF ACCIDENT COLLIDED WITH: FENCE, FENCEPOSTS PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS				NCTION		٠				
POWERPLANT - ENGINE STRUCTURE: VALVE ASSEMBLIES MISCELLANEOUS ACTS, CONDITIONS - STICKING PACTOR(S) TERRAIN - ROUGH/UNEVEN PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMEAGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- NO. 1 EXHST VALVE STUCK OPEN. 3-0866 5/17/81 ELECTRA, TX BELLANCA 7ECA CR- 0 0 1 NONCOMMERCIAL PRIVATE, AGE 54, 3074 TIME - 1400 N8679V PX- 0 0 1 PLEASURE/PERSONAL TRANSP TOTAL HOURS, 100 IN 1 DAMAGE-SUBSTANTIAL DEPARTURE POINT INTENDED DESTINATION ELECTRA, TX LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH: FENCE, FENCEPOSTS LANDING: ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS		COLLID	ED WITH: TREES	•			Ĺ	AND	ING: ROLL	
TIME - 1400 N8679V DAMAGE-SUBSTANTIAL DEPARTURE POINT ELECTRA,TX TYPE OF ACCIDENT COLLIDED WITH: FENCE,FENCEPOSTS PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN FACTOR(S) TERRAIN - HIGH DOSTRUCTIONS		POWERPI MISCELI FACTOR(S) TERRALI PARTIAL PI EMERGENCY REMARKS-	LANT - ENGINE STR LANEOUS ACTS,COND N - ROUGH/UNEVEN DWER LOSS - PARTI CIRCUMSTANCES - NO. 1 EXHST VALVE	ITIONS - STICKING AL LOSS OF POWER - 1 ENG FURCED LANDING OFF AIRPO STUCK OPEN.	JINE ORT ON			1	NONCO#MERCIAL	PRIVATE, AGE 54, 3070
ELECTRA,TX LOCAL TYPE OF ACCIDENT COLLIDED WITH: FENCE,FENCEPOSTS PROBABLE CAUSE(S) PILOI IN COMMAND - SELECTED UNSUITABLE TERRAIN FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS	3-0866	TIME - 14	00	N8679V DAMAGE-SUBSTANTIAL						
TYPE OF ACCIDENT COLLIDED WITH: FENCE, FENCEPOSTS PROBABLE CAUSE(S) PILOI IN COMMAND - SELECTED UNSUITABLE TERRAIN FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS										
PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS		TYPE OF A	CCIDENT			P				
REMARKS- PLT LANDED ON DRY RANCH ROAD.		PILOT FACTOR(S) TERRAL	IN COMMAND - SELE N - HIGH DBSTRUCT				,			

FILE	DATE LOCATION	AIRCRAFT DATA	IN			5 4/N	FLIGHT PURPOSE	PILOT DATA
3-0784	5/20/81 LA PORTE,TX TIME - 1940	CESSNA 152 N7382L DAMAGE-SUBSTANTIAL					NONCOMMERCIAL PLEASURE/PERSONAL TRA	COMMERCIAL, FL.1NSTR., INSP AGE 37, 1837 TOTAL HOURS, 109 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - LA PORTE DEPARTURE POINT LA PORTE,TX TYPE OF ACCIDENT COLLIDED WITH: DITCHES	INTENDED DESTINATION LOCAL		P			OF OPERATION DING: ROLL	
	MISCELLANEOUS ACTS, COND FACTOR(S)	RTED ATTENTION FROM OPER ITIONS - NOT ALIGNED WIT TIES - AIRPORT CONDITION T SWAT AT INSECT IN COCK	TH RUN	WAY Her	//IÌ	VTE	NDED LANDING AREA	R RWY.
3-0683	5/22/81 MULESHOE,TX TIME - 1900	HUGHES 269B N5444G DAMAGE-SUBSTANTIAL					INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 34, 1960 TOTAL HOURS, 748 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - WARREN DEPARTURE POINT MULESHOE,TX TYPE OF ACCIDENT HARD LANDING	INTENDED DESTINATION LOCAL		,P			OF OPERATION DING: POWER-OFF AUTOROI	CATIVE LANDING
	PROBABLE CAUSE(S) DUAL STUDENT - SPONTANE DUAL STUDENT - IMPROPER REMARKS- IP UN TO OVERRIDE	OPERATION OF FLIGHT CON	TROLS					

FILE	DATE	LOCATION	AIKCRAFT DATA		S M		FLIGHT PURPUSE	PILOT DATA
3-0678	5/25/81 TIME - 170		CESSNA 500 n44RD DAMAGE-SUBSTANTIAL	CR- 0 PX- 0			MISCELLANEOUS FERRY	CUMMERCIAL, AGE 29, 3400 TOTAL HOURS, 250 IN TYPE, INSTRUMENT RATED.
	DEPARTURE HOUSTON, TYPE OF AC OVERSHO	POINT TX CIDENT	INTERDED DESTINATION MESQUITE, TX	. [L	AND	F OPERATION ING: LEVEL OFF/TOUCHDOWN ING: KOLL	•
	PILOT 1 FACTOR(S) AIRPORT	N COMMAND - MISJU N COMMAND - FAILE S/AIRWAYS/FACILIT	DOGED DISTANCE AND SPEED D TO INITIATE GO-AROUND TES - AIRPORT CONDITION TIES - AIRPORT CONDITION	S: WET F			TAINED RUNWAY SURFACE	
3-0796	1/22/81 N TIME - 163	R.CUALVILLE,UT 5	AERUSPATLE SA316B N10364 DAMAGE-SUBSTANTIAL				COMMERCIAL AIR TAXI-CARGO	Alrline Transport, Age 36, 4633 TOTAL HOURS, 1297 IN TYPE, INSTRUMENT RATED.
	COALVILL TYPE OF AC	E,UT	INTENDED DESTINATION LOCAL CEPOSTS	E			F OPERATION ING: POWER-ON LANDING	RAILU.
	FACTOR(S) P1LOI I PERSONN	N COMMAND - MISJU N COMMAND - ATTEM	PTED OPERATION K/KNOWN SERVICING, INSPECTION: 1					

FILE	DATE	LOCATION	AIRCRAFT DATA			S M		FLIGHT PURPOSE	PILOT DATA
3-0793	2/6/81 TIME - 1500 DEPARTURE P		HUGHES 269C N300US DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL	CR- PX-	-	-	_	INSTRUCTIONAL TRAINING	STUDENT, AGE 21, 115 TOTAL HOURS, ALL IN TYPE NOT INSTRUMENT RATED.
	TYPE OF ACC	N with GROUND/	WATER: CONTROLLED		F	-,	-	F OPERATION LIGHT: HOVERING	

REMARKS- WHILE PRACTICE HOVERING, INADVERTENTLY ROLLED OFF THROTTLE WHILE INCREASING COLLECTIVE.

FILE	DATE	LOCATION	AIRCRAFT DATA					FLIGHT PURPOSE	PILOT DATA
3-0794	3/16/81 N TIME - 124		AEROSPATLE SA315B N6390 DAMAGE-SUBSTANTIAL					COMMERCIAL AIR TAX1-PASSG	COMMERCIAL, AGE 35, 3129 TOTAL HOURS, 63 IN TYPE, INSTRUMENT RATED.
			INTENDED DESTINATION						
		tG⊋ ⊎ T	LUCAL						
	TYPE OF AC							F OPERATION	
	COLLIST	ON WITH GROUNDINA	TER: UNCONTROLLED			Ĺ.	AND:	ING: POWER-ON LANDING	
	PROBABLE C	AHSF(S)	-						
			ATED FLIGHT IN ADVERSE	WEATH	ER	CONT)1T	IONS	
	MISCELL	AMEOUS ACTS, CONDI	TIONS - WHITEOUT						
	PALOT 1	N COMMAND - SPATI.	AL DISORIENTATION						
	FACTOR(S)								
		- LUA CEILING							
		- SNOW							
		- OBSTRUCTIONS T							
		- - ·	D OF BRIEFING RECEIVED						
		RECAST - UNKNOWN/				_			
	EMERGENCY		RECAUTIONARY LANDING OF		POR	T			
		A	DVERSE/UNFAVORABLE WEAT	HER					
	SKY CONDIT	'16N			С	EIL	ING	AT ACCIDENT SITE	
	OVERCAST					31	0		
	VISIBILITY	AT ACCIDENT SITE			P	REC	IPI'	TATION AT ACCIDENT SIT	E
	1/4 MILE	OR LESS				SN) W C	SHOWERS	
	OBSTRUCTIO	NS TO VISION AT A	CCIDENT SITE		T	EMP	ERA!	TURE-F	
	BLOWING	SNOW				3	-		
		TION-DEGREES			₩			LOCITY-KNOTS	
	240					4	_		
		ATHER CORDITIONS			T			FLIGHT PLAN	
	I#R					40			
	REMARKS- W	X DIRID WHILE WAI	TING 20MIN FOR PAX TO W	ALK T	HRU	SN	r T	O HELICOPTER.AFTER TKU	WA CONTO TO DIRT.

			AIRCRAFT DATA	F	RI S	M/N	FLIGHT PURPOSE	PILOT DATA
3-0795	4/16/81 TIME - 121	HANKSVILLE,UT 15	CESSNA T210 N210MM DAMAGE-SUBSTANTIAL	CR- 0 PX- 0)	0 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	CUMMERCIAL, AGE 33, 1700 TOTAL HOURS, 8 IN TYPE, INSTRUMENT RATED.
		IRPORT - HANKSVILI	Œ					
	DEPARTURE	POINT	INTENDED DESTINATION UNKNOWN/NOT REPORTED					
			UNKNOWN/NOT REPORTED				05 05515700	
	TYPE OF AC	ECTUENT ED *ITH: FENCE,FEN	NCEPOSTS				OF OPERATION DING: ROLL	
	PROBABLE (EQUATE PREFLIGHT PREPAKA	TERMS AN	ın /	a an	FAMATRO	
		IN COMMAND - MISMA		IION MM	· //	OK F	DANNING	
			ITIONS - FUEL EXHAUSTION					
	FACTOR(S)							
		N - HIGH OBSTRUCTI	IONS FORCED LANDING UFF AIRPO					
L=0704	3/5/01	MENDON VT	HILLED ACET UH-12C	CP= 0		n 1	SIDACOMMERCIAL.	DDIVATE ACE 40 2300
I - 0704	3/5/81 Time - 175	MENDON, VT 57	HILLER ACFT UH-12C N73876 DAMAGE-DESTRUYED	CR- 0 PX- 0))	0 1 0 0		
3-0704	DEPARTURE	POINT	HILLER ACFT UH-12C N73876 DAMAGE-DESTROYED INTENDED DESTINATION RUTLAND, VT					
3-0704	DEPARTURE CROWN PO TYPE OF AC	POINT DINT, NY CCIDENT	DAMAGE-DESTROYED INTENDED DESTINATION ROTLAND, VT		РН	ASE	OF OPERATION	TOTAL HOURS, 105 IN TYPE
3-0704	DEPARTURE CROWN PO TYPE OF AC ENGINE	POINT UINT, NY	DAMAGE-DESTROYED INTENDED DESTINATION ROTLAND, VT		PH	ASE IN		TOTAL HOURS, 105 IN TYPE NOT INSTRUMENT RATED,
3-0704	DEPARTURE CROWN PO TYPE OF AC ENGINE COLLIDS PROBABLE O	POINT DINT,NY CCIDENT FAILURE UR MALFURED WITH: TREES CAUSE(S)	DAMAGE-DESTROYED INTENDED DESTINATION RUTLAND, VT		PH	ASE IN LAN	OF OPERATION FLIGHT: NORMAL CRUISE DING: POWER-OFF AUTOROTATI	TOTAL HÖURS, 105 IN TYPE NOT INSTRUMENT RATED,
3-0704	DEPARTURE CROWN PO TYPE OF AG ENGINE COLLIDG PROBABLE O PILOT O MISCELL	POINT DINT,NY CCIOENT FAILURE UR MALFUN ED WITH: TREES CAUSE(S) IN COMMAND - INADE LANEOUS ACTS,CUND	DAMAGE-DESTROYED INTENDED DESTINATION ROTLAND, VT	TION AN	PH ID/	ASE IN LAN	OF OPERATION FLIGHT: NORMAL CRUISE DING: POWER-OFF AUTOROTATI LANNING	TOTAL HOURS, 105 IN TYPE NOT INSTRUMENT RATED,
3-0704	DEPARTURE CROWN PO TYPE OF AC ENGINE COLLIDE PROBABLE (PILOT: MISCELL MISCELL FACTOR(S)	POINT DINT,NY CCIDENT FALLURE UR MALFU! ED WITH: TREES CAUSE(S) IN COMMAND - INADE LANEOUS ACTS, CUNDI	DAMAGE-DESTROYED INTENDED DESTINATION RUTLAND, VT NCTION EQUATE PREFLIGHT PREPARA ITIONS - WATER IN FUEL ITIONS - FUEL CONTAMINAT	TION AN	PH ID/	ASE IN LAN	OF OPERATION FLIGHT: NORMAL CRUISE DING: POWER-OFF AUTOROTATI LANNING	TOTAL HÖURS, 105 IN TYPE NOT INSTRUMENT RATED,
3-0704	DEPARTURE CROWN PO TYPE OF AC ENGINE COLLIDE PROBABLE (PILOT: MISCELL MISCELL FACTOR(S) TERRAL	POINT DINT,NY CCIDENT FAILURE UR MALFUN ED WITH: TREES CAUSE(S) IN COMMAND - INADE LANEOUS ACTS,CUNDL LANEOUS ACTS,CUNDL ANEOUS ACTS,CUNDL N - HIGH OBSTRUCTE	DAMAGE-DESTROYED INTENDED DESTINATION RUTLAND, VT NCTION EQUATE PREFLIGHT PREPARA ITIONS - WATER IN FUEL ITIONS - FUEL CONTAMINAT	TION AN	PH ID/	ASE IN LAN OR P	OF OPERATION FLIGHT: NORMAL CRUISE DING: POWER-OFF AUTOROTATI LANNING OF WATER IN FUEL	TOTAL HÖURS, 105 IN TYPE NOT INSTRUMENT RATED.
3-0704	DEPARTURE CROWN PO TYPE OF AC ENGINE COLLIDE PROBABLE (PILOT) MISCELL MISCELL MISCELL FACTOR(S) TERRAI COMPLETE I	POINT DINT,NY CCIDENT FAILURE UR MALFUN ED WITH: TREES CAUSE(S) IN COMMAND - INADE LANEOUS ACTS,CUNDI LANEOUS ACTS,CUNDI LANEOUS ACTS,CUNDI N - HIGH OBSTRUCTI POWER LOSS - COMPI	DAMAGE-DESTROYED INTENDED DESTINATION RUTLAND, VT NCTION EQUATE PREFLIGHT PREPARA ITIONS - WATER IN FUEL ITIONS - FUEL CONTAMINAT	TION AN ION-EXC EOUT-1	PH ID/ LU	ASE IN LAN OR P SIVE	OF OPERATION FLIGHT: NORMAL CRUISE DING: POWER-OFF AUTOROTATI LANNING OF WATER IN FUEL	TOTAL HÖURS, 105 IN TYPE NOT INSTRUMENT RATED,

	DATE LOCATION	AIRCRAFT DATA	F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0838	TIME - 1930	PIPEK PA-23 N747F DAMAGE-SUBSTANTIAL INTENDED DESTINATION		NUNCUMMERCIAL PLEASURE/PERSONAL TRANSP	
	WASHINGTON, PA				
	TYPE OF ACCIDENT		PHASE O	F UPERATION	
	ENGINE FAILURE OR MAL COLLIDED WITH: TREES	FUNCTION		LIGHT: NORMAL CRUISE ING: LEVEL OFF/TOUCHDOWN	
	PROBABLE CAUSE(S)				
	POWERPLANT - FUEL SYS		ſ		
	COMPLETE POWER LOSS - CO	IMPLETE ENGINE FAILURE/FLAM	LEOUT-1 ENGINE		
	EMERGENCY CIRCUMSTANCES	MPLETE ENGINE FAILURE/FLAM - FORCED LANDING OFF AIRPO AS NOT ABLE TO TURN FUEL S	RT ON LAND	TU MAIN TANKS.	
3-0601	EMERGENCY CIRCUMSTANCES REMARKS- PLT STATED HE W	- FORCED LANDING OFF AIRPO	RT ON LAND ELECTURS BACK CR- 0 0 1		
3-0601	EMERGENCY CIRCUMSTANCES REMARKS- PLT STATED HE W 4/12/81 CULPEPER, VA TIME - 1015	- FORCED LANDING OFF AIRPO AS NOT ABLE TO TURN FUEL S GRUM AHER AA1A NBIYB DAMAGE-SUBSTANTIAL	RT ON LAND ELECTURS BACK CR- 0 0 1	NUNCOMMERCIAL	
3-0601	EMERGENCY CIRCUMSTANCES REMARKS- PLT STATED HE w 4/12/81 CULPEPER, VA TIME - 1015 NAME OF ATRPORT - CULPEP	- FORCED LANDING OFF AIRPO AS NOT ABLE TO TURN FUEL S GRUM AMER AA1A NBIYB DAMAGE-SUBSTANTIAL	RT ON LAND ELECTURS BACK CR- 0 0 1	NUNCOMMERCIAL	TOTAL HOURS, 323 IN TYPE,
3-0601	EMERGENCY CIRCUMSTANCES REMARKS- PLT STATED HE W 4/12/81 CULPEPER, VA TIME - 1015 NAME OF AIRPURT - CULPEP DEPARTURE POINT	- FORCED LANDING OFF AIRPO AS NOT ABLE TO TURN FUEL S GRUM AMER AA1A NB1YB DAMAGE-SUBSTANTIAL ER	RT ON LAND ELECTURS BACK CR- 0 0 1	NUNCOMMERCIAL	TOTAL HOURS, 323 IN TYPE,
3-0601	EMERGENCY CIRCUMSTANCES REMARKS - PLT STATED HE W 4/12/81 CULPEPER, VA TIME - 1015 NAME OF AIRPURT - CULPEP DEPARTURE POINT CULPEPER, VA	- FORCED LANDING OFF AIRPO AS NOT ABLE TO TURN FUEL S GRUM AMER AA1A NB1YB DAMAGE-SUBSTANTIAL ER	RT ON LAND ELECTURS BACK CR- 0 0 1 PX- 0 0 1	NUNCUMMERCIAL PLEASURE/PERSUNAL TRANSP	TOTAL HOURS, 323 IN TYPE,
3-0601	EMERGENCY CIRCUMSTANCES REMARKS- PLT STATED HE W 4/12/81 CULPEPER, VA TIME - 1015 NAME OF AIRPURT - CULPEP DEPARTURE POINT	- FORCED LANDING OFF AIRPO AS NOT ABLE TO TURN FUEL S GRUM AMER AA1A NB1YB DAMAGE-SUBSTANTIAL PER INTENDED DESTINATION WARRENTON, VA	ORT ON LAND DELECTURS BACK CR- 0 0 1 PX- 0 0 1 PHASE 0	NUNCOMMERCIAL	TOTAL HOURS, 323 IN TYPE,
3-0601	EMERGENCY CIRCUMSTANCES REMARKS- PLT STATED HE w 4/12/81	- FORCED LANDING OFF AIRPO AS NOT ABLE TO TURN FUEL S GRUM AMER AA1A NB1YB DAMAGE-SUBSTANTIAL PER INTENDED DESTINATION WARRENTON, VA	RT ON LAND ELECTURS BACK CR- 0 0 1 PX- 0 0 1 PHASE OF TAKE CONTROLS AKEOFF	NUNCUMMERCIAL PLEASURE/PERSUNAL TRANSP F OPERATION	TOTAL HOURS, 323 IN TYPE,

FILE	DATE	LOCATION	AIRCRAFT DATA	10		IES S M		FLIGHT PURPOSE	ATAD LOGIC
3-0848	5/3/84 TIME - 18	HARTWOOD, VA	BELLANCA 7GCBC N6HM DAMAGE-SUBSTANTIAL					NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 33, 119 P TOTAL HOURS, 16 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTUR	D, VA	INTENDED DESTINATION LOCAL			L A C	E 0	F UPERATION	
	GROUNI	CCIDENI D-WATER LOUP-SWERVE DVER/DOWN			r	Ĺ	AND	ING: ROLL ING: ROLL	
		IN CUMBAND - IMPRO	PER OPERATION OF BRAKES ENT 50 PERT RIGHT OF RE		OR	FL1	GHT	CONTROLS	
3-0722	5/5/81 TIME - 19	WILLIAMSBURG,VA 930	PIPLR PA-26R N55546 DAMAGE-SUBSTANTIAL						PRIVATE, AGE 59, 1400 P TOTAL HOUKS, 200 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF A	AIRPORT - FILLIAMSB							AGI INGIKOMENI KATED.
			INTENDED DESTINATION LUCAL						
	TYPE OF				F			F OPERATION ING: KULL	
	COLULI	DED WITH: DIRT BANK				L	AND	ING: ROLL	
		AME - LANDING GEAR: LLANEOUS ACTS, CUNDI	wheels, Tires, axles Tions - Material Failur	Œ.					

FILE	DATE	LOCATION	AIRCRAFT DATA		JRIES S M.		FLIGHT PURPOSE	PILOT DATA			
3-0816	TIME - 1602	OLNT NA	PIPER PA-28 N7226F DAMAGE-SUBSTANTIAL INTENDED DESTINATION YAKIMA, WA	PX- (0	3	NONCOMMERCIAL PLEASURE/PERSONAL TRANS F OPERATION	PRIVATE, AGE 26, 58 TOTAL P HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.			
	COPPIDER	#1TH: TREES			I	F.	LIGHT: OTHER				
	PILOT IN FACTOR(S) TERRAIS	COMMAND - IMPRO COMMAND - MISJU - BIGH UESTRUCTI	PER IN-FLIGHT DECISIONS DGED DISTANCE, SPEED, AND ONS DGE. NEAR MAX GROSS WT.	ALTITU		Ĵ					
3-0809	3/21/61 TIME - 1725		CESSNA 150 N45552 DAMAGE-SUBSTANTIAL,	PX- 0				STUDENT, AGE 22, 65 TOTAL HOURS, 62 IN TYPE, NOT INSTRUMENT RATED.			
		PORT - PORT ORCH	ARD	•				INSTRUMENT RATED.			
	DEPARTURE P BELLINGHA	OINT A, MA	INTENDED DESTINATION FT. LFWIS, WA								
			CTION		L	ND	F OPERATION ING: FINAL APPROACH ING: RULL				
	PROPABLE CAUSE(S) FILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS FILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONOITIONS - FOEL EXHAUSTION										
	FACTOR(S) TERRAIN	- OTHER									
	COMPLETE PO	WER LUSS - COMPL	ETE ENGINE FAILURE/FLAM ORCED GANDING OFF AIRPO			E					

FILE	DATE	LOCATION	AIRCHAFT DATA	IN	URI	ES		FLIGHT	PILOT DATA			
3-0656	TIME - 074	15	DAMAGE-SUBSTANTIAL	PX-	U	0 :	U	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 34, 3182 TUTAL HOURS, 353 IN TYPE, NOT INSTRUMENT KATED.			
			INTENDED DESTINATION GOCAL									
	TYPE OF AC	AP, WA CIDENT			PF	IASE	Ol	F OPERATION				
	ENGINE FAILURE OR MALFUNCTION IN FLIGHT: STARTING SWATH RUN HARD LANDING: POWER-OFF AUTOROTATIVE LANDING											
	PROBABLE CAUSE(S)											
	PILOT IN COMMAND - IMPROPER OPERATION OF POWERFLANT & POWERPLANT CONTROLS MISCELLANEOUS ACTS, CONDITIONS - AMTI-ICING/DEICING EQUIPMENT-IMPROPER OPERATION OF/OR FAILED TO USE MISCELLANEOUS ACTS, COMPITTORS - ICC-CARRUSETURE.											
	MISCEGUAREOUS ACTS, CONDITIONS - ICE-CARBURETUR FACTOR(S)											
		CONDITIONS CO	NDUCIVE TO CARB./INDUCT.	UN SYS	TEN	IC:	INC					
	MISCELLANEOUS ACTS, CONDITIONS - LOAD NOT JETTISONED											
	PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE											
		RIEFING - UNKNOWN JRECAST - UNKNOWN										
			FURCED LANDING OFF AIRPO	RT ON	ĹAħ	Ð						
	SKY CONDIT	TION			CI	ILT	N G	AT ACCIDENT SITE				
	CLEAR							LTED				
		AT ACCIDENT SIT	·6					TATION AT ACCIDENT S	ITE			
		ER(UNLIMITED) INS TO VISION AT	ACCIDENT SITE			NON	_	TURE-F				
	NONE	3.10 10 VIDION AI	Accipaci dii		•-	33						
	TYPE UF WE	EATHER CUMDITIONS			Tì	PE (ΟF	FLIGHT PLAN				
	VFR					NON	E.					
	CDCCTAL) A T: A										
	SPECIAL D											
	TOTAL HO	DURS IN CRUP CUNT						OF OPERATION - DUSTI				
	TOTAL HO KIND OF	OURS IN CRUP CONT CKOP - FRUIT ORC	HARDS			TYP	E (OF CHEMICAL USED - D	NG CRUPS RY CHEMICAL-NUNTOXIC			
	TOTAL HO KIND OF PILOT® S	OURS IN CRUP CONT CROP - FRUIT ORC S SEAT BELT -FAST				TYPI GLO	E (Ve:	OF CHEMICAL USED - D S - NOT USED	RY CHEMICAL-NUNTGXIC			
	TGTAL HO KING OF PILOT S GOGGLES	OURS IN CRUP CONT CROP - FRUIT ORC S SEAT BELT -FAST - USED	HARDS ENEO-PROFERLY			TYPI GLO CRAS	E (Vea Sh	OF CHEMICAL USED - D S - NOT USED HELMET - AVAILABLE	RY CHEMICAL-NONTOXIC USED			
	TOTAL HO KIND OF PILOT'S GOGGLES CUCKPIT	OURS IN CRUP CONT CROP - FRUIT ORC S SEAT BELT -FAST	HARDS ENED-PROFERLY WSTALLED			TYPI GLO CRAS CRAS	E (VE) SH Sh	OF CHEMICAL USED - D S - NOT USED	RY CHEMICAL-NUNTOXIC USED			
	TOTAL HO KIND OF PILOT'S GOGGLES CUCKPIT TANK/HUF ELEVAIIO	OURS IN CRUP CONT CROP - FRUIT ORC S SEAT BELT -FAST - USEN CRASHPAD - ROT I PPER-LUCATION - S	HARDS ENED-PROFERLY WSTALLED			TYPI GLO CRAS CRAS TERI	E (VEI SH Sh PA:	DF CHEMICAL USED - D 5 - NOT USED HELMET - AVAILABLE BAR - NOT INSTALLED	RY CHEMICAL-NONTGXIC			

FILE	DATE	LOCATION	AIRCRAFT DATA	11		RIES S M/		FLIGHT PURPOSE	PILOT DATA
3-0810	4/6/81 TIME - 1	PUYALLUP,WA 630	BEECH 35 N2737V Damage-Substantial					NONCUMMERCIAL PLEASURE/PERSONAL TRANS	
		AIRPORT - THUN							
	DEPARTUR.		INTENDED DESTINATION POYALLUP.WA						
	KENT, * TXPE OF UNDER	ACCIDENT	PUIAELUP, WA		£	LA	IDNA	OPERATION NG: FINAL APPROACH NG: ROLL	
		CAUSE(S)	JUDGED DISTANCE AND ALTIT	IIDE.					
	FACTOR(S) LLANEOUS ACTS,CON	DITIONS - OVERLOAD FAILUR						
	WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER BRIEFING - UNKNOWN/NOT REPORTED WEATHER FORECAST - UNKNOWN/NOT REPORTED								
	SKY COND	SKY CONDITION		C		ING A	AT ACCIDENT SITE		
	VIS18161'	TE		E	RECI		ATION AT ACCIDENT SITE		
		luns to Vision AT	ACCIDENT SITE		Ú	IND 220		ECTION-DEGREES	
	_	WIND VELOCITY-KHOTS						WEATHER CONDITIONS	
	TYPE OF I	TYPE OF FLIGHT PLAN							
	REMARKS-	LND 150 FT SHORT	& TO LEFT OF RWY.						

			DATER				٥		
FILE	CATE	LĢCATĪŪN	AIRCRAFT DATA					FLIGHT PURPOSE	PILUT DATA
3-0812	4/15/81 TIME - 074	DAMAGE-SUBSTANTIAL					COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 57, 131 TOTAL HOURS, 10000 IN TYPE, INSTRUMENT RATED.	
	MANSFIE		INTENDED DESTINATION LOCAL						
	TYPE OF A		DOCAD	PHASE OF OPERATION					
		FAILURE OR MALFU	NCTION	IN FLIGHT: PROCEDURE TURNAROUND					
	LOSE OF	VER/DUWN		LANDING: ROLL					
	MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION FACTOR(5) TERRAIN - ROUGH/UNEVEN COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAM EMERGENCY CIRCUMSTANCES - FORCED LANDING UFF AIRPO					-	Œ		
	KIND OF	DATA DURS IN CROP CONT CROP - GRAIN FIE S SEAT BELT -FAST	LDS			TYE	PE,	OF OPERATION - SPRAYING OF CHEMICAL USED - LIQU S - NOT USED	

FILE	DATE	LOCATION	AIRCHAFT LATA	ΙN	JURIE:			PILOT DATA			
3-0811	4/17/81 TIME - 150	00	LUSCUMBE 8F N11108 OAMAGE-SUBSTANTIAL INTFNDED DESTINATION				NONCUMMERCIAL PLEASURE/PERSONAL TRANSF	PRIVATE, AGE 31, 296 TOTAL HOURS, 276 IN TYPE, NOT INSTRUMENT RATED.			
	LAKE SATTYPE OF ACCOLLIDE	MAMISH, WA	LAKE ISABEL, WA	PHASE OF OPERATION LANDING: ROLL LANDING: ROLL		ING: ROLL					
	FACTOR(S) MISCELE	- HIDDEN OBSTRUC JANEOUS ACTS, CONDI	CTIONS - AIRCHAFT CAME T GED OBJECT. ACFT SANK.	O RES	T IN 1	ATE	CR.				
3-0808	4/29/81 TIME - 213	AUBURN, NA 30	CESSHA 152 H49457 DAMAGE-SUBSTANTIAL				NONCUMMERCIAL PLEASURE/PERSONAL TRANSE	STUDENT, AGE 20, 58 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.			
	NAME OF AIDEPARTURE										
	TYPE OF ACGROUND-					AKE	F OPERATION OFF: RUN OFF: ABORTED				
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINIAIN DIRECTIONAL CONTROL										
	PILOT	IN COMMAND - FAILE	OD TO MAINTAIN DIRECTION (ED ACTION IN ABORTING T								

FILE			AlrCRAFT DATA	F		ES M/			PILOT DATA		
3-0813	5/4/81 COU TIME - 1630	DLEE CITY, WA	PIPER PA-28 N9077J DAMAGE-SUBSTANTIAL	CR- PX-	0 0	0	1 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSF	PRIVATE, AGE UNK/NR, 63 TOTAL HOURS, 35 IN TYPE, NOT INSTRUMENT RATED.		
	NAME OF AIRPORT - COULEE CITY DEPARTURE POINT INTENDED DESTINATION COULEE CITY, WA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION STALL: MUSH TAKEOFF: INITIAL CLIMB										
			TO OBTAIN/MAINTAIN FI URE LIFT-OFF	YING S	PEE	ĬD					
3-0815	5/11/81 %AS TIME = 0620		DAMAGE-DESTROYED	PX− C∺−	0 0	0 0	1	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 24, 1426 TOTAL HOURS, 600 IN TYPE, NOT INSTRUMENT RATED.		
	DEPARTURE POINT INTENDED DESTINATION CUNNELL, WA LOCAL TYPE OF ACCIDENT STALL IN FLIGHT: PROCEDURE TURNAROUND										
	PROBABLE CAUSE(S) FILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - JETTISONED LOAD										
	SPECIAL DATA TUTAL HOURS KIND OF CROP PILOT'S SEA GUGGLES - NO CUCKPIT CRAS TANK/HOPPER ELEVATION-AP PROCEDURE TO			TYP GLO CRA CRA TER	E I VEI SH SH RA	OF OPERATION - SPRAYING CO DF CHEMICAL USED - LIGUIE S - NOT USED HELMET - AVAILABLE USED BAR - INSTALLED IN-TYPE -LEVEL, FLAT RUN-HOW FLOWN - DOWNWING	CHEMICAL-NONTOXIC				

FILE	DATE	LOCATION	AIRCHAFT DATA	INJ F	URIES S M				PILOT DATA
-0814	5/17/81 N TIME - 150	UR.WENATCHEE,WA	SCHLEICHER KA8B N4780T DAMAGE-SUBSTANTIAL	CR- PX-			NONCOMMERCIAL PLEASURE/PERSONAI		PRIVATE, AGE 58, 902 TOTAL HOURS, 5 IN TYPE NOT INSTRUMENT KATED.
	DEPARTURE	POINT	INTENDED DESTINATION LOCAL						
	WENATCHEE	•							
	TYPE OF AC				-		OPERATION		
	COLLISION WITH GROUND/WATER: CONTROLLED IN FLIGHT: OTHER								
			OPER IN-FLIGHT DECISIONS	UNFL	WMMTL	ı G			
	FACTOR(S) WEATHER WEATHER BR	N COMMAND - MISJI - DOWNDRAFT, UPDI REFING - UNKNOWN RECASI - UNKNOWN	ODGED ALTITUDE RAFTS /NOT REPORTED	OK PD	A N N T I	ı			
	FACTOR(S) WEATHER BEWEATHER FO	N COMMAND - MISJI C - DOWNDRAFT, UPDI RIEFING - UNKNOWN, RECASI - UNKNOWN,	ODGED ALTITUDE RAFTS /NOT REPORTED	OK PD	CEII	ING	AT ACCIDENT SITE		
	FACTOR(S) WEATHER BR WEATHER FO SKY CONDIT SCATTERE VISIBILITY	N COMMAND - MISJI C - DOWNDRAFT, UPDI RIEFING - UNKNOWN, RECASI - UNKNOWN,	ODGED ALTITUDE RAFTS VNOT REPORTED VNOT REPORTED	OK FU	CEIL 7 PREC	1NG 000	AT ACCIDENT SITE	r SITE	
	FACTOR(S) WEATHER BR WEATHER FO SKY CONDIT SCATTERE VISIBILITY 5 OR OVE OBSTRUCTIO	N COMMAND - MISJI - DOWNDRAFT, UPDI ITEFING - UNKNOWN IRECAST - UNKNOWN ION O AT ACCIDENT SITE	OOGED ALTITUDE RAFTS /NOT REPORTED /NOT REPORTED	OK FU	CEIL PREC NC TEME	ING 000 IPIT		î SITE	
	FACTOR(S) WEATHER BR WEATHER FO SKY CONDIT SCATTERE VISIBILITY 5 OR OVE OBSTRUCTION	N COMMAND - MISJI - DOWNDRAFT, UPDI REFING - UNKNOWN RECASI - UNKNOWN LON CD AT ACCIDENT SITE CR (UNLIMITED)	OOGED ALTITUDE RAFTS /NOT REPORTED /NOT REPORTED	OK PU	CEIL PREC NO TEME	ING 000 IPIT NE ERAT 5	TATION AT ACCIDENT	f SITE	

FILE	DATE	LOCATION	AIRCRAFT DATA			IES S M,			PILOT DATA
3-0723	5/8/81 TIME: - 10	bRIDGEPORT, wv 055	CESSNA 152 N5440M DAMAGE-SUBSTANTIAL					INSTRUCTIONAL SOLO	STUDENT, AGE 34, 29 TOTAL HOURS, 27 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE	AIRPORT - BENEDUM E POINT BURG,wV	INTENDED DESTINATION						
	TYPE OF A	ACCIDENT LANDING		PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOwn	Uwn				
	MISCEL WEATHER	EK - UNFAVORABLE W. JLAHEOUS ACTS, COND.	ITIONS - TOUCH AND GO LA LP,PILOT CHECKED WEATHER						
	WEATHER S		/NOT AEPORTED		,			AT ACCIDENT SITE	
	CLEAR	LITON			C		-	ITED	
	VISIBILI	TY AT ACCIDENT SIT VER(UNLIMITED)	£		Р		PΙ	TATION AT ACCIDENT SI	TE
	OBSTRUCT:	IONS TO VISION AT	ACCIDENT SITE		R			E BEARING OF WIND CRUSS WIND 248-292 DE	GREES
	TEMPERATO	JRE-F			W	100		RECTION-DEGREES	
	WIND VELO	OCITY-KaOTS			T	YPE VF		WEATHER CONDITIONS	
	TYPE OF 6	PLIGHT PLAN							
	REMARKS-	X-WND GSTG 7KTS.							

FILE	DATE	LOCATION	AIRCRAFT DATA			IES S m/			PILUT DATA			
3-0756	TIME - 0318 DEPARTURE F	POINT	BEECH 95-C55 N168F DAMAGE-DESTRUYED INTENDED DESTINATION EAU CLAIRE,WI					COMMERCIAL COMMUTER AIR CARRIER AIR TAXI-CARGO S-D	TOTAL HOURS, 190 IN TYP			
	TYPE OF ACC	•	EAU CDAIRE, WI		P			F OPERATION ING: MISSED APPROACH				
	PILOT IN	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER 1FM OPERATION										
	FACTOR(S) PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND WEATHER - LOW CEILING WEATHER - FOG											
	WEATHER BRIEFING - BRIEFED BY FUIGHT SERVICE PERSONNEL, IN PERSON WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT											
	SKY CONDITIUN OBSCURATION					30	0	AT ACCIDENT SITE				
	1/2 MILE				_	NON	Ē	TATION AT ACCIDENT SITE				
	FOG	ACCIDENT SITE			250		RECTION-DEGREES					
	WIND VELOCI 5			T	YPE IFR	OF	WEATHER CONDITIONS					
	TYPE OF FLI	GHT PLAN										
	FIRE AFTER REMARKS- RW		T TREES 7MI SW OF ARPT.									

FILE	DATE	LUCATION	AlkCRAFT DATA			IES 5 M/		FLIGHT PURPOSE	PILOT DATA	
3-0797	3/7/81 TIME - 0114		CESSNA 206G N735RM DAMAGE-DESTROYED					NONCOMMERCIAL BUSINESS	PRIVATE, AGE 42, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.	
		PORT - COKEVIL								
			INTENDED DESTINATION							
			COKEVILLE, WY							
	TYPE OF ACCIDENT							F OPERATION		
	COLLISION with GROUND/WATER: UNCONTROLLED LANDING: TRAFFIC PATTERN-CIRCLING									
	PILOT IN FACTOR(S) WEATHER WEATHER BRI	COMMAND - CONS COMMAND - SPA		VERSE	WE	ATHE	R I	CONDITIONS		
	SKY CONDITI				CI		_	AT ACCIDENT SITE	•	
		AT ACCIDENT SI	TE		ΡI			TATION AT ACCIDENT S	TTE	
	ZERO				•			NN/NOT REPORTED		
	OBSTRUCTION	S TO VISION AT	ACCIDENT SITE		Ti	EMPE 20		TURE-F		
	TYPE OF WEA	THER CONDITION:	S		T?	YPE NON		FLIGHT PLAN		
			CERTIFIED FOR NGT FLT OF							

FILE	DATE	LUCATION	AIRCRAFT DATA	INJURIES F S M/N		PILOT DATA
3-6726		•	N7272F DAMAGE-DESTROYED INTENDED DESTINATION	CR- 1 0 0 PX- 4 0 0		PRIVATE, AGE 42, 447 TOTAL HOURS, 184 IN TYPE, NOT INSTRUMENT RATED.
	BARBADOS	D. C. Actr	SAN JUAN, PR	DILACO IN	F OPERATION	
	TYPE OF ACCI		TER: CONTROLLED		LIGHT: DESCENDING	
	FACTOR(S) WEATHER - WEATHER - TERRAIN - WEATHER BRIE					
	WENTHER FORE	CAST - UNKNUWN/	WOI REPORTED			
	SKY CONDITIO				AT ACCIDENT SITE	
	UNKNOWN/NO				WN/NOT REPORTED	•
		T ACCIDENT SITE			PATION AT ACCIDENT SITE	
	UNKNOWN/NO	TO VISION AT A	CCIDENT SITE	SACA	RECTION-DEGREES	
	UNKNOWN/NG		CCIDENI BITE	80	RECTION-DEGREED	
	WIND VELUCIT				*EATHER CONDITIONS	
	TYPE OF FLIG VFR	HT FLAN				
	REMARKS- IMP	ACTED W TOP OF	HTN AT NGT. MTN TOPS OB	SCD.		

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