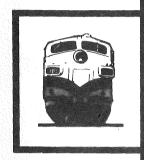
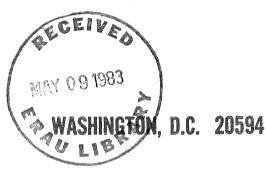
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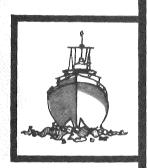


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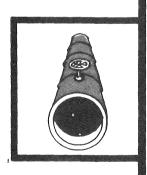






AIRCRAFT ACCIDENT REPORTS

BRIEF FORMAT
U.S. CIVIL AVIATION
ISSUE NUMBER 12 OF 1981 ACCIDENTS



NTSB/AAB-83/01

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

File Numbers: 3-2758, 3-2966, 3-3101

3-3301 thru 3-3358

3-3360

3-3362 thru 3-3375 3-3377 thru 3-3402 3-3404 thru 3-3443 3-3445 thru 3-3479 3-3481 thru 3-3600

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FOREWORD

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

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

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

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

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

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

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

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U.S. GENERAL AVIATION

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

U.S. AIR CARRIER

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

DEFINITIONS

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

Aircraft Accident

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

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

Serious Injury

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

Substantial Damage

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

2) Engine failure, damage limited to an engine, bent fairings or cowling, dented skin, small punctured holes in the skin or fabric, ground damage to rotor or propeller blades, damage to landing gear, wheels, tires, flaps, engine accessories, brakes, or wingtips are not considered "substantial damage" for the purpose of this part.

INJURY INDEX

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

TYPE OF ACCIDENT

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

Gear Collapsed

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

Gear Retracted

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

Airframe Failure

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

Engine Failure/Malfunction

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

PHASE OF OPERATION

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

KIND OF FLYING

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

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

KIND OF FLYING

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

Pleasure

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

Business

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

Corporate/Executive Operations

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

- 3. Commercial Flying Commercial flying includes all general aviation flying normally conducted for direct financial return, except instructional flying. It includes air taxi operations, aerial application, fire control, aerial mapping or photography, aerial advertising, power/pipeline patrol and fish spotting.
- 4. <u>Miscellaneous Flying</u>
 Includes other kinds of flying not covered under the other three broad categories. In some instances the criterion of direct financial return may or may not be present.

COLLISION BETWEEN AIRCRAFT

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

CAUSES AND RELATED FACTORS

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

AIRCRAFT WEIGHT CATEGORIES

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

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

SMALL FIXED-WING AIRCRAFT

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

LARGE FIXED-WING AIRCRAFT

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

ROTORCRAFT

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

TYPES OF WEATHER CONDITIONS

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

ABBREVIATION

MEANING

AERIAL ADVERTISE AERIAL ADVERTISING AIRLINE TRANSPORT INSTRUCTOR ATR, FLIGHT INSTR. AIR SHOW/RACING AIR SHOW/AIR RACING AIR TAXI-CARGO AIR TAXI-CARGO OPERATIONS AIR TAXI-PASSG AIR TAXI-PASSENGER OPERATIONS APPROACH CTL-DEPARTURE APPROACH CONTROL-DEPARTURE APR CTL-TOW ENRT CTL SRV APPROACH CONTROL-TOWER EN ROUTE CONTROL SERVICE ASSOC CROP CTL ACTIVITIES ASSOCIATED CROP CONTROL ACTIVITIES ASSOC FIRE CTL ACTIVITIES ASSOCIATED FIRE CONTROL ACTIVITIES COMMERCIAL, FLIGHT. INSTR. COMMERCIAL FLIGHT INSTRUCTOR **CORP /E XEC** CORPORATION/EXECUTIVE CR-CREW CTR CARGO-D CONTRACT/CHARTER-CARGO-DOMESTIC CTR CARGO-I CONTRACT/ CHARTER-CARGO-INTERNATIONAL CONTRACT/ CHARTER-PASS ENGER-DOMESTIC CTR PASSG-D CONTRACT/CHARTER-PASS ENGER-INTERNATIONAL CTR PASSG-I LAST ENROUTE STOP LAST PLANNED EN ROUTE LANDING POINT AERIAL MAPPING/PHOTOGRAPHY MAPPING/PHOTO 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 MIL/CTR PASSG MILITARY CONTRACT-PASSENGER NFAR NS CTR CARGO NONSCHEDULED/CHARTER REVENUE CARGO-INTRA-STATE NS CTR PASSG NONSCHEDULED/CHARTER REVENUE PASSENGER-INTRA-STATE NS/CTR REVENUE CARGO DOM NONSCHEDULED/CHARTER REVENUE CARGO-DOMESTIC NONSCHEDULED/CHARTER REVENUE CARGO-INTERNATIONAL NS/CTR REVENUE CARGO INTL NONSCHEDULED/CHARTER REVENUE PASSENGER-DOMESTIC NS/CTR REVENUE PASSG DOM NS/CTR REVENUE PASSG INTL NONSCHEDULED/CHARTER REVENUE PASSENGER-INTERNATL OTHER AIRCRAFT AND GROUND 0.T-**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 SCHEDULED INTERNATIONAL PASSENGER SERVICE SCHED INTERNATL PASSG SRV SCHED PASSG SRV SCHEDULED PASSENGER SERVICE S-D SCHEDULED-DOMESTIC SCHEDULED-INTERNATIONAL S- I UNK/NR UNKNOWN/NOT REPORTED

U.S.

GENERAL AVIATION

SECTION

٠:

INJURIES, ACCIDENTS COVERED BY THIS REPORT - ISSUE NO. 12 U. S. GENERAL AVIATION 1981

				INJURIES			
	FATAL	SERTOUS	MINOR	NONE	UNKNOWN		TOTAL
PILOT	91	25	44	146			306
TOTIFOT	9		• • •				14
DUAL STUDENT CHECK PILOT	6	2	2	5 7			17
FLIGHT ENGINEER Navigator	1						1
CABIN ATTENDANT							
EXTRA CREW	2		1	3			6
PASSENGERS	100	29	53	144			326
TOTAL	209	56	100	305		ABOARD	670
OTHER AIRCRAFT							
OTHER GROUND			4				4
GRAND TOTAL	209	56	104	305			674

INVOLVES 298 TOTAL ACCIDENTS INVOLVES 99 FATAL ACCIDENTS

COVERED BY THIS REPORT - ISSUE NO. 12 U. S. GENERAL AVIATION ACCIDENTS 1981

(EXCLUDES ACCIDENTS WITHOUT CAUSAL ASSIGNMENT)

INVOLVES 298 TOTAL ACCIDENTS 16VOLVES 99 FATAL ACCIDENTS

	FAT	AL ACCID	ENTS	NONE	ATAL ACC	IDENTS	ALL ACCIDENTS		
DETAILED CAUSE/FACTUR		FACTOR	TOTAL		FACTOR			FACTUR	
** PILOT **		•					·		
PILOT IN COMMAND									
ATTEMPTED OPERATION W/KNOWN DEFICIENCIES IN EQUIPMENT	.3		3	1		1	4		4
BECAME LUST/DISURIENTED	2		2	1		1	3		3
CONTINUED VER FLIGHT INTO ADVERSE WEATHER CONDITIONS	10	1	17	6		6	22	1	23
DELIAYED ACTION IN ABORTING TAKEOFF				4		4	4		4
DELAYED IN INITIATING GO-AROUND				2		2	2		2
DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT	4		4	4		4	Я		8
EXCEEDED DESIGN STRESS LIMITS OF AIRCRAFT	3		3				3		3
FAILED TO RETRACT LANDING GEAR	1		1				1		1
RETRACTED GEAR PREMATURELY	1		1				1		1
FAILED TO SEE AND AVOID DIHER AIRCRAFT	7		7	3		3	10		10
FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS	4		4	2		2	6		ь
FAILED TO OBTAIN/MAINTAIN FLYING SPEED	16		16	12		12	28		28
MISJUDGED, SPEED, AUTITUDE OR CLEARANCE	2		2.				2		2
FAILED TO MAINTAIN ADEQUATE ROTUR RPM				2		2	2		2
FAILED TO USE OR INCORRECTLY USED MISC EQUIPMENT	1		1				1		1
FAILED TO FOLLOW APPROVED PROCEDURES, DIRECTIVES ETC	ذ	4	7	2	1	3	5	5	1 0
IMPROPER OPERATION OF POWERPLANT + POWERPLANT CONTROLS	1		1	7		7	8		8
IMPROPER OPERATION OF BRAKES AND/OR FUIGHT CONTROLS				5		5	5		5
IMPROPER OPERATION OF FLIGHT CONTROLS		1	1	2		2	2	1	3
PREMATURE LIFT OFF				2		2	2		2
IMPROPER LEVEL OFF				11		11	11		11
IMPROPÉR IÉR OPERATION	b		6	1		1	7		7
IMPROPER IN-FEIGHT DECISIONS OR PLANNING	4		4	5	1	6	9	1	10
IMPROPER COMPENSATION FOR WIND CONDITIONS				3		3	3		3
INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING	8	5	13	24	5	29	32	10	42
INAUEQUATE SUPERVISION OF FLIGHT	4		4	2		2	6		ь
LACK OF FAMILIARITY WITH AIRCRAFT		2	2		7	7		9	9
MISMANAGEMENT OF FUEL	4		4	16		16	20		20
EXERCISED PUOR JUDGMENT	2		2	5		5	7		7
SELECTED UNSUITABLE TERRAIN				10		10	10		10
TAXIED/PARKED WITHOUT PROPER ASSISTANCE				1		1	1		1
FAILED TO ASSURE THE GEAR WAS DOWN AND LOCKED				1		1	1		1

INITIATED FLIGHT IN ADVERSE WEATHER CONDITIONS (CONTINUE

DETAILED CAUSE/FACTOR CAUSE FACTOR TOTAL CAUSE INITIATED FLIGHT IN ADVERSE WEATHER CUNDITIONS 3 1 4 2 SPONTANEOUS-IMPROPER ACTION MISJUGGED DISTANCE, SPEED, AND ALTITUDE MISJUGGED DISTANCE AND SPEED MISJUGGED DISTANCE AND ALTITUDE MISJUGGED ALTITUDE 2 2	FACTUR	TUTAL 2		FACTUR	_
INITIATED FLIGHT IN ADVERSE WEATHER CUNDITIONS 3 1 4 2 SPORTANEOUS-IMPROPER ACTION 1 1 MISJUDGED DISTANCE, SPEED, AND ALTITUDE 1 1 1 MISJUDGED DISTANCE AND SPEED 8 FISJUDGED DISTANCE AND ALTITUDE 1 1 3		2		(,	
SPONTANEOUS-IMPROPER ACTION 1 1 MISJUDGED DISTANCE, SPEED, AND ALTITUDE 1 1 1 MISJUDGED DISTANCE AND SPEED 8 FISJUDGED DISTANCE AND ALTITUDE 1 1 3			_	1	6
MISJUDGED DISTANCE, SPEED, AND ALTITUDE 1 1 1 1 1 MISJUDGED DISTANCE AND SPEED 8 FISJUDGED DISTANCE AND ALTITUDE 1 1 3		1	1	•	ĭ
MISJUDGED DISTANCE AND SPEED MISJUDGED DISTANCE AND AUTITUDE 1 1 3			$\bar{2}$		2
		-8	8		8
MICHIGGED ALTITUDE		3	4		4
PIDOUNGED RUITIUUE Z Z			2		2
MISJUDGED CLEARANCE		9	9		9
IMPROPER RECOVERY FROM BOUNCED LANDING 5	1	6	5	1	6
PHYSICAL IMPAIRMENT 3 2 5 1	i	2	4	3	7
V.SPATIAL DISCRIENTATION 15 15 1	_	1	16	_	16
PSYCHOLOGICAL CONDITION 1 1		_	-	1	1
MISUSED OR FAILED TO USE FLAPS 2 2	3	3		5	5
FAILED TO MAINTAIN DIRECTIONAL CONTROL 1 1 2 12	_	12	13	1	14
SELECTED WRUNG RUNWAY RELATIVE TO EXISTING WIND	1	5	4	1	5
FAILED TO ABORT TAKEOFF 1 1 3		3	4	_	4
FAILED TO INITIATE GO-AROUND 2	1	3	2	1	3
SUBTOTAL 120 20 140 185	21	206	305	41	346
COPILGT					
SPATIAL DISURIENTATION 1 1			1		1
DUAL STUDENT					
FAILED TO OBTAIN/MAINTAIN FLYING SPEED 2 2			2		2
MISJUDGED DISTANCE AND SPEED		1	1		1
SPATIAL DISURIENTATION 1 1			1		1
FAILED TO MAINTAIN DIRECTIONAL CONTROL 1		1	1		1
SUBTOTAL 4 2		2	6		6
** PERSONNEL **					
RULES, REGULATIONS, STANDARDS PERSONNEL					
FLIGHT INSTRUCTOR					
INADEQUATE SUPERVISION OF FLIGHT 2 2				2	2
MAINTENANCE, SERVICING, INSPECTION					
IMPROPER MAINTENANCE (MAINTENANCE PERSONNEL)		1	1		1
INADEQUATE MAINTENANCE AND INSPECTION 4 5	1	6	9	1	10
OTHEF 2		2	2		2
OPERATIONAL SUPERVISORY PERSONNEL					
#EATHER PERSONNEL					
INCORRECT WEATHER FORECAST 1 1				1	1
INADEQUATE/INCORRECT REATHER BRIEFING 2 2				2	2
TRAFFIC CONTROL PERSONNEL					

PERSONNEL (CONTINUED)

	FATAL ACCIDENTS			NONFATAL ACCIDENTS			ALL ACCIDENTS		
DETAILED CAUSE/FACTOR		FACTOR		CAUSE	FACTOR	TUTAL		FACTOR	
FAILURE TO ADVISE OF UNSAFE WEATHER CONDITION ISSUED IMPROPER OR CONFLICTING INSTRUCTIONS INADEQUATE SPACING OF AIRCRAFT	2 2	1	1 2 2				2 2	1	1 2 2
OTHER AIRPORT SUPERVISORY PERSONNEL AIRWAYS FACILITIES PERSONNEL PRODUCTION-DESIGN-PERSONNEL		1	1					1	1
SUBSTANDARD QUALITY CONTROL INCURRECT FACTORY INSTALLATION	1		1	2 1		2 1	2 2		2 2
POUR/INADEQUATE DESIGN OTHER MISCFLLANGOUS-PERSONNEL	3		3	2		2	3 2		3 2
PILOT OF OTHER AIRCRAFT GROUND CREWMAN DRIVER OF VEHICLE THIRD PILOT	7		7	4 1 1		4 1 1	11 1 1		1 1 1 1
FLIGHT ENGINEER FLIGHT PERSONNEL DISPATCHING (AIR CARRIER ONLY)									
SUBTOTAL	19	7	26	19	1	20	38	8	46
** AIRERAME **									
WINGS SPARS	2	3	5				2	3	5
WING ATTACHMENT FITTINGS, BULTS WINGTIPS	1	2	1 2				1	2	1 2
FUSELAGE DOORS, DOOR FRAMES LANDING GEAR					1	1		1	1
WHEELS, TIRES, AXLES FLOAT ASSEMBLIES BRAKING SYSTEM (NORMAL)	1		1	1		1 1	1 1 1		1 1 1
FLIGHT CONTROL SURFACES HOLIZONTAL STABILIZER, ATTACHMENTS		3	3	1		Î.	•	3	3
SUBTOTAL	4	8	12	2	1	3	6	9	15
** POWERPLANT **									
ENGINE STRUCTURE MASTER AND CONNECTING RODS CYLINDER ASSEMBLY		1	1	3		3	3	1	3

POWERPLANT (CONTINUED)	FATAL AC	CIDENTS	NONFAT	AL ACCIDENTS	ALL ACCIDENTS			
PETAILED CAUSE/FACTUR	CAUSE FACT	OR TOTAL		FACTUR TOTAL	CAUSE	FACTOR TOTAL		
PISTON, PISTOR RINGS	/\	1 1	1	1	1	1 2		
VALVE ASSEMBLIES		1 1	1	1	1	1 2		
IGNITION SYSTEM								
FUEL SYSTEM			•	2	D	2		
LINES AND FITTINGS			2	2	2	1 1		
FILTERS, STRAINERS, SCREENS		1 1	1		2			
FUEL INJECTION SYSTEM	1	1	1 2	1 2	2 2	2 2		
VENTS, DRAINS, TANK CAPS			2	2	2	2		
RAM AIR ASSEMBLY OTHER	1	1	2	2	1	1		
GUBRICATING SYSTEM	1	1			1	1		
OTHER			1	1	1	1		
COOLING SYSTEM			,	1	1	7		
PROPELLER AND ACCESSURIES								
BUADES			1	1	1	1		
GUVERNORS			-	1 1	•	1 1		
EXHAUST SYSTER						•		
ENGINE ACCESSURIES								
STARTERS			1	1	1	1		
ENGINE CONTROLS			_	_				
PUWERPLANT-INSTRUMENTS								
MISCELLANEOUS								
POWERPLANT FAILURE FOR UNDETERMINED REASONS	3	3	26	26	29	29		
DETONATION				1 1		1 1		
DIRECT ENTRIES			1	1	1	1		
REDUCTION GEAR ASSEMBLY								
CUMPRESSOR ASSEMBLY								
STATUR VANE			1	1	1	1		
BEAKING, ROTOR SHAFT			1	1	1	1		
COMBUSTION ASSEMBLY								
TURBINE ASSEMBLY								
SUPPORT, GUIDE VANE			1	1	1	1		
ACCESSURY DRIVE ASSEMBLY								
LUBRICATING SYSTEM								
FUEL SYSTEM								
PUMP, FUEL			1	1	1	1		
NOZZLE, FUEL			1	1	1	1		
FUEL CONTROL			1	1	1	1		
OTHER	1	1			1	1		
SAFETY SYSTEM								
IGNITION SYSTEM								
TORQUEMETER								
AIR BLEED EXHAUST SYSTEM								
CVHWOOT OIDIUM								

POWERPLANT (CONTINUED)	FAT	FATAL ACCIDENTS			ATAL ACCI	DENTS	ALL ACCIDENTS		
DETAILED CAUSE/FACTOR		FACTUR		CAUSE	FACTOR	TOTAL		FACTOR	
THRUST REVERSER PROPELLER SYSTEM CONSTANT SPEED DRIVE POWER LEVER PROPELLER LEVER REVERSE THRUST LEVER ENGINE INDICATING EQUIPMENT			\					,((
ENGINE INSTALLATION									
SUBTOTAL	6	4	10	48	2	50	54	6	60
** SYSTEMS **									
ELECTRICAL SYSTEM									
BATTERIES				•	1	1		1	1
OTHER HYDRAULIC SYSTEM				2		2	2		2
FILTERS				1		1	1		1
OTHER				ī		1	ī		ī
FUIGHT CONTROL SYSTEMS									
ELEVATOR AND ELEVATOR TAB CONTROL SYSTEM				1 1		1	1		1
OTHER ANTI-ICING, DE-ICING SYSTEMS						1	1		1
AIR CONDITION, HEATING AND PRESSURIZATION									
TOLIC OTUA									
FIRE WARNING SYSTEM									
FIRE EXTINGUISHER SYSTEM									
OXYGEN SYSTEM									
OTHER SYSTEMS									
VACUUM SYSTEM	1		1				1		1
SUBTOTAL	1		1	6	1	7	7	1	8
** KOTURCRAFT **			,						
ROTOR ASSEMBLIES									
MAIN ROTOR BRAKE ASSEMBLY	1		1				1		1
THANSMISSION ROTOR DRIVE SYSTEM									
TAIL ROTOR DRIVE SHAFT ASSEMBLY				1		1	1		1
OTHER				1		1	1		1
FUIGHT CONTROL SYSTEMS				1		1	1		1
CYCLIC PITCH CONTROL SYSTEM MISCELLANEOUS UNITS AND ASSEMBLIES				1		1	1		1
SUBTOTAL	1		1	3		3	4		4

	FA'	TAL ACCI	ENTS		ATAL ACC		ALL ACCIDENTS		
DETAILED CAUSE/FACTOR		FACTUR			FACTOR			FACTUR	
** AIRPORTS/AIRWAYS/FACILITIES **									
AIRPORT FACILITIES									
ATRPORT CONDITIONS									
WET RUNHAY					6	6		6	6
ICE/Shush on Runway		1	1		1	1		2	2
SNOW UNTRUNWAY To be the second of the secon		1	1		4	4		5	5
SNOW WINDHOWS					3	3		3	3
SOFT SHOULDERS (FUNWAY)					2	2		2	2
POORLY MAINTAINED RUNWAY SURFACE					1	1		1	1
SOFT RUNWAY -					1	1		1	1
OTHER					12	12		12	12
AIF AAYS FACILITIES									
SURTOTAL		2	2		30	30		32	32
** WEATHER **									
LOW CEILING	1	30	31		10	10	1	40	41
RAIN		8	8		4	4		12	12
FOG		18	18		8	8		26	26
SNUW		4	4		6	6		10	10
HAJL		1	1					. 1	1
ICING CONDITIONS-INCLUDES SLEET, FREEZING RAIN, ETC		4	4		2	2		6	6
CONDITIONS CONDUCIVE TO CARB/INDUCTION SYSTEM ICING	•	1	1		8	8		9	9
UNFAVORABLE WIND CONDITIONS		5	5		23	23		28	28
WIMD SHEAR	1		1	1		1	2		2
SUDDEN WINDSHIFT				1	1	2	1	1	2
TURBULENCE IN FLIGHT, CLEAR AIR					1	1		1	1
TURBULENCE ASSOCIATED WITH CLOUDS AND/OR THUNDERSTORMS		2	2					2	2
DOMNDRAFTS, UPDRAFTS		1	1		3	3		4	4
LOCAL WHIFLWIND	1		1				1		1
HIGH TEMPERATURE					1	1		1	1
OBSTRUCTIONS TO VISION		1	1					1	1
HIGH DENSITY ALTITUDE		6	6		18	18		24	24
THUMDERSTORM ACTIVITY		2	2					2	2 1
OTHER					1	1		1	1
SUBTOTAL	3	83	86	2	86	8.8	. 5	169	174
** TERHAIN **									
WEI, SUFT GROUND					9	9		9	9
SNOW-COVERED .					1	1		1	1
ICY					1	1		1	, 1
	•								

TERRAIN (CONTINUED)	FATA	AL ACCID	ENTS	NONE	ATAL ACC	IDENTS	ALL ACCIDENTS			
DETAILED CAUSE/FACTOR	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TÚTAL		FACTOR		
HIGH VEGETATION	//-	\\			7	7	//	7		
ROOGH/ONEVEN		3	3		19	19		22	7 22	
FUUGH WATER		1			19	1,5		1	1	
HIGH OBSTRUCTIOMS		2	1 2	1	12	13	1	14	15	
LOOSE GRAVEI		2	2	1	1 2	13	,	1	13	
SANDY					2	2		2	2	
OTHER					4	4		4	4	
SUBTOIAL		6	6	1	56	57	1	62	63	
** MISCRULANEOUS **										
BIRD COLLISION	2		2				2		2	
VOFTEX TURBULENCE	-		•	1		1	ī		1	
EVASIVE MANEUVER TO AVOID COLLISION				2	5	7	2	5	7	
UNGUALIFIED PERSON OPERATED AIRCRAFT	1	1	2	~	1	i	ĩ	2	3	
SMUKE IN COCKPIT	•	•	-		2	2	. •	2	2	
FOREIGN MATERIAL AFFECTING NORMAL UPERATIONS				7	-	7	7	-	7	
UNTETERMINED	9		9	1		1	10		10	
SUBTOTAL	12	1	13	11	8	19	23	9	32	
GRAND TOTAL	170	131	301	279	206	4×5	449	337	786	
** MISCELLANEOUS ACTS, CONDITIONS **										
ALTIMETER SETTING-INCURRECT		3	3					3	3	
ANTI-ICING/DEICING EQUIP-IMPROPER OPER. OF/FAILED TO US				7		7	7		7	
DISREGARD OF GOOD OPERATING PRACTICE		1	1					1	1	
IMPROPER EMERGENCY PROCEDURES	3		3				3		3	
INSTRUMENTS-MISREAD OR FAILED TO READ				1		1	1		1	
SEAT BELT NOT FASTERED		1	1					1	1	
NOT ALLIGNED WITH RONWAY/INTENDED LANDING AREA					1	1		1	1	
UNWARRANTED LOW FLYING	1	3	4	1	1	2	2	4	6	
INATTEMTIVE TO FUEL SUPPLY				6		6	6		6	
FLEW INTO BLIND CANYON	1	1	2				1	1	2	
MISCALCULATED FUEL CONSUMPTION	1		1	1		1	2		2	
JETTISONED LOAD					1	1		1	1	
STOLEN OR UNAUTHORIZED USE OF AIRCRAFT		1	1					1	1	
IMPROPERLY SECURED					1	1	-	1	1	
FATIGUE FRACTURE	4	_	4	4		4	8		8	
WRUNG PART		1	1			_		1	1	
IMPROPER ALIGNMENT/ADJUSTMENT				1		1	1			

ISCELLANEOUS ACTS, COMDITIONS (CUNTINUED)	FA	ral accií	DENTS	NONFA	TAL ACCI	DENTS	A .	LL ACCIDE	ENTS
DETAILED CAUSE/FACTUR		FACTUR			FACTOR	LATUL		FACTOR	
FAILURE OF TWO OR MORE ENGINES		1	1		3	3	(4	(
SEPARATION IN FLIGHT		8	ð		1	1		9	
FIRE (N CABIN/ COCKPIT/ BAGGAGE COMPARTMENT					1	1		1	
FIFE IN ENGINE				2		2	2		
COFKODED/CORRUSION				1		1	1		
INCORRECT THIM SETTING					1	1		1	
CARGO SHIFTED		1	·1					1	
JONGESTED TRAFFIC-PATTERN		2	2					2	
PILUT PATIGUE		2	2		1	1		3	
TUEL EXHAUSTION	2		2	12	_	12	14		:
UEL CONTAMINATION-EXCLUSIVE OF WATER IN FUEL	1		1	2		2	3		
ILUT SUFFERED HEART ATTACK	1		1				1		
LCOHOLIC IMPAIRMENT OF EFFICIENCY AND JUDGMENT	$\overline{2}$	2	4	1		1	3	2	
CE-IN FUEL	-	_	-	1		1	1	_	
CE-ENGINE				1		1	1		
CE-CARBURETUR				6		6	- 6		
IRFRAME ICE	3		3	š	1	4	6	1	
CE-WINDSHIELD	•		-	•	1	1	·	1	
MPROPERLY LOADED AIRCRAFT-WEIGHT-AND/OR CG	1	2	3	2	2	4	š	4	
UNGLARE	•	~	•	-	1	1	3	î	
ACK OF LUBRICATION-SPECIFIC PART, NOT SYSTEM				2	•	,	2	•	
UEL SIPHONING				1		1	1		
ATER IN FUEL	1		1	3			4		
IECRAFT CAME TO REST IN WATER		1 0	10	,	6	6	7	16	
OUCH AND GO LANDING		2	2		7	7		9	
YDROPLANING UN WET RUNWAY		2	2		2	2		2	
VERLUAD FAILURE		3	3		18	18		21	
ATERIAL FAILURE	2	د	2	11	2	13	13	2	
	2 5		5	12	Z	12	17	2	
UEL STARVATION	3		5	1 2			17		
IRE OF UNDETERMINED ORIGIN					1	1		1	
MAPPROVED MODIFICATION		1	1					1	
OOK WELD				1		1	1		
HAK/LEAKAGE	1	1	2 ,	1	_	1	2	1	
UNWAY CLOSED		_			1	1		1	
ON MIND OF THE PROPERTY OF THE		1	1		8	8		9	
VER TORQUED		1	1					1	
NDER TORQUED	1		1			_	1		
OOSE, PART/FITTING				1		1	1		
GROUND RESONANCE				1		1	1	_	
BENT		2	2			_		2	
DETERFORATED				1		1	1		
EVEC CCT V C _ WILL NO ZOT A V				•		4	4		

EXCESSIVE-WEAR/PLAY OBSTRUCTED TEMPERATURE TOO LOW

MISCELLANEOUS	ACTS,	CUMDITIONS	(CONTINUED)		
				Γ Δ Τ'ΔΙ.	ACCIDENTS

	FATAL ACCIDENTS	NONF	ATAL ACCI	UENTS	ALL ACCIDENTS		
DETAILED CAUSE/FACTUR	CAUSE FACTOR TOTAL	CAUSE	FACTOR	TUTAL		FACTUR	
INTENTIONAL GROUND-WATER LOOP-SWERVE		1	1	2	1	1	2
INTENTIONAL WHEELS UP		1		1	1		1
RAN OFF END OF RUNNAY			11	i 1		11	11

DIRECT ENTRY CAUSES

PAR PLT-OIL PRESS LUSS FOR UNDETERMINED FEASON MISC-FUEL STARVATION FOR UNDETERMINED REASON MISC-NUMEROUS WASPS IN CABIN, WNG, ENG AREAS OF ACFT

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

FILE ORDER LISTING - ISSUE NO. 12, 1981

3 2758 N733XF 090481 MUNCIE, IN CESSNA 172N NONE	
3 2966 N19291 120181 CHESAPEAKE, VA CESSNA 156 FATA	L
3 3101 N29312 070881 MJACKSONVILLE, FL PIPER PA-28R NUME	
3 3301 046587 070381 CGLORADO SPGS,CO CESSNA T210N NONE	
3 3302 N1102A 121581 NLEADVILLE, CO HUGHES 3690 SERI	008
3 3303 N10217 091781 BROOMFIELD, CO CALDWELL FOLKER SERI	ous
3 3304 N5557B 080581 NGOLDEN, CO RAVEN RX-6 SERI	0u s
3 3305 N1081A 101081 GLASGOW, MT PIPER PA-18 SERI	ous
3 3306 N1128 102781 HAUGEN, MT BELL 47D1 NONE	
3 3307 N90142 102581 NWHITEHALL, MT BELL 2068 NONE	
3 3308 N9832F 112681 BILLINGS, MT HUGHES 269C NONE	
3 3309 N2271U 101881 NEROADUS, MT BRANTLY 8-26 NUNE	-
3 3310 N4827G 052781 NTURNER, MT CESSNA 188B SERI	ดบุร
3 3311 N67088 060281 ULM, MT HILLER ACFT UH-12E NONE	4 P
3 3312 N8988F 062681 ENNIS,MT HUGHES 269C NONE	
3 3313 A7304A 071281 SCHAFERS MDWS, MT CESSNA 172 NONE	
3 3314 N738XH 081581 NLIBBY, MT CESSNA 172N SERI	ous
3 3315 N5380J 061481 NLAVINA, MT CESSNA 188A NONE	
3 3316 N9852V 061281 FLAXVILLE, MT CESSNA 188 NONE	
3 3317 N68006 071281 NFT SMITH, NT CESSNA T-50 SERI	ous
3 3318 N34007 080981 JAVINA, MT CESSNA 177 NONE	
3 3319 N82563 072381 NPALERMO, ND PIPER PA-18 NONE	
3 3320 N8797V 072381 WILLISTON, ND BELLANCA, 17-30A MINO	ĸ

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FILE ORDER LISTING - ISSUE NO. 12, 1981

FILE	AIRCRAF'	T		AIRCRAF	T	INJURY
NUMBER	REGIST.	DATE	LUCATION	MAKE	MODEL	INDEX
3 3321	N56869	072881	NJESSIE, ND	PIPER	PA=36	NONE
3 3322	%3039V	092981	NLIDGERWOOD, ND	CESSNA	150	NONE
3 3323	w3914Z	060131	WDALLAS, SD	PIPER	PA-18	FATAL
3 3324	%7591A	061581	RAPID CITY, SD	CESSNA	1820	MINOR
3 3325	N3483T	070581	V1BORG,SD	CESSNA	177	NONE
3 3326	N81272	072881	CUSTEP, SD	GRUM-AMEK	AA-58	NONE
3 3327	N4865R	080581	NWEBSTER, SD	CESSNA	A188B	MINOR
3 3328	N28776	071181	PROVO,UT	GRUM AMER	AA-58	NONE
3 3329	N5097E	071381	MUAB,UT	CESSNA	172N	NONE
3 3330	N2910D	080881	NFERRON, UT	PIPER	PA-28	FATAL
3 3331	N9746T	090781	PROMONTORY PT,UT	PIPER	PA=38	NONE
3 3332	1,8268A	070981	ST GEORGE, UT	CESSNA	170b	NONE
3 3333	N82742	060481	PROVO, UT	AERONCA	7AC	NONE
3 3334	N8481D	051481	AMGAE, UT	PIPER	PA=18	NONE
3 3335	N2372Y	050481	CEDAR CITY, UT	CESSNA	177	MINOR
3 3336	iv42099	050581	PRICE, UT	CESSWA	180	NONE
3 3337	N64SP	042781	NDELTA, UT	SKYPOWER	GBN-41	NONE
3 3338	N5386L	062281	NROOSEVELT, UT	PIPER	PA-28	NUNE
3 3339	N48262	043081	RAWLINS, WY	DEHAVILLAND	DHC-1	NONE
3 3340	N6560H	050881	GILLETTE, WY	CESSNA	152	NONE
3 3341	N5471V	060681	CASPER, WY	N AMERICAN	P-51D	NONE
3 3342	N33533	071181	SUNDANCE, WY	PIPER	PA-28	MINOR
3 3343	N3622M	081981	NCODY, WY	PIPER	PA-12	NONE

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FILE NUMBER	AIRCRAFT	r Date	LOCATION	AIRCRAF MAKE	MODEL	INJURY INDEX
3 3344	N4941P	091981	CASPER, NY	CESSNA	152	NONE
3 3345	N1106G	091681	COKEVILLE, WY	HUGHES	3690	MINOR
3 3346	h4644E	122381	LAKE OROVILLE, CA	ROBERTSON	A185F	FATAL
3 3347	N7114R	122981	NST.AUGUSTINE,FL	PIPER	PA-28	NONE
3 3348	n3606U	122481	GULF OF MEXICO	AEROSPATLE	AS3500	FATAL
3 3349	N1963F	071381	EATON, CO	веесн	23	NONE:
3 335 0	N9252D	060681	MSTERLING, ND	PIPER	PA=18A	FATAL
3 3351	W529A	072481	NARLINGTON, SD	BELLANCA	14-19	MINOR
3 3352	N58283	042681	MORGAN, UT	HUGHES	369D	MINOR
3 3353	#31170	050781	MONUMENT VLY, UT	CESSNA	182P	NONE
3 3354	N6208H	050981	TOOELE, UT	PIPER	PA-28	SERIOUS
3 3355	N4975K	062181	WEST JORDAN, UT	NOIVAN	A	NONE
3 3356	N4258B	072381	LAKETOWN, UT	веесн	F35	NONE
3 3357	N47865	032681	NALTON, UT	PIPER	PA-28	MINOR
3 3356	N3291C	041781	NEUREKA, UT	CESSNA	R182	MINOR
3 3360	№9417H	030381	NEDWARDS AFB, CA	DOUGLAS	B-26	FATAL
3 3362	N2070A	121581	GLEN BURNIE, MD	веесн	E185	MINOR
3 3363	48398N	100681	NWINCHESTER, VA	PIPER	PA-32	FATAL
3 3364	N2260E	101081	NFT.LAUDERDALE, FL	CESSNA	172	FATAL
3 3365	N 2 0 0 8 1	101081	EUSTIS, FL	CESSNA	172M	NONE
3 3366	N183WA	091381	NPNTE VDRA BCH, PL	AERONCA	7 A C	NONE
3 3367	N9071F	112381	NSUNRISE, FL	HUGHES	369HS	MINOR
3 3368	N4662V	101581	MIAM1,FL	CESSNA	172RG	NONE

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FIGE ORDER LISTING - ISSUE NO. 12, 1981

	FILE NUMBER	AIRCRAFT REGIST.	r DATE	LOCATION	AIRCRAF MAKE	T MODEL	INDUKY
,		and 100 total 400 and 400 alex		(S), 140 EM (S) (M) EM (M) EM (M)	* - * 		
3	3369	N222WW	123081	PANAMA CITY, FL	CESSNA	411	NONE
3	3370	N747CE	060581	FORT MYERS, FL	PIPER	PA-31	NONE
3	3371	N4627	122581	SANDIN, PR	BENSEN	B-8M	FATAL
3	3372	N5395T	121581	ROCHELLE, 1L	PIPER	PA-28	MONE;
3	3373	N4732X	111481	PALMYRA, IN	CESSNA	150	FATAL
3	3374	N6464L	121681	PEWAUKEE, w1	CESSNA	152	NONE
3	3375	N35101	122381	KEOSAUQUA, IA	CESSNA	150F	NONE;
3	3376	N30288	112581	NELLINWOOD, KS	CESSNA	177A	FATAL
3	3377	N1925Q	123181	LITTLE ROCK, AR	CESSNA	177RG	NONE
13	337 8	N792KW	122881	HILUSBORO, NM	MOONEY	M20B	MINOR
. 3	3379	N5566M	121381	GALLUP, NM	RAVEN	RX-7	MINOR
3	3380	N57CR	071581	BURLESON, TX	HILLER ACFT	UH-12C	NONE
¹ .3	3381	N7574Q	121281	PERRYTON, TX	CESSNA	421	MINUR
- 3	3382	N3056E	102381	HOUSTON, TX	CESSNA	172N	NONE
- 3	3383	N5268L	123081	NSCURRY, TX	CESSNA	152	MINGR
√3	3384	iv 52070	100881	NFLAT, TX	CESSNA	172P	FATAL
.∤. 3	3385	N5072A	122681	PAOLI, IN	CESSNA	172	SERIOUS
: 3	3386	N211EH	052581	NGLENNALLEN, AK	HUGHES	369D	MINOR
3	3387	N14710	121681	ANCHORAGE, AK	BELLANCA	17-31	MINOR
.3	3388	N231KU	093081	KASILOF, AK	MOONEY	M20K	NONE
3	3389	N4099P	092081	NYAKUTAT, AK	PIPER	PA-23	NONE
√3	3390	N3600B	101181	WJUNEAU, AK	AEROSPATLE	AS350D	NONE
, * -3	3391	N2584G	103181	SULLIVAN RIVER, AK	CESSNA	182	NONE

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FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAF MAKE	T MODEL	INJURY INDEX
3 3392	N83508	090581	SULDOTNA, AK	PIPER	PA=18	NONE
3 3393	N5178U	092881	NCORDOVA, AK	CESSNA	206	NONE
3 3394	и3193С	091981	SLEETMUTE, AK	CESSNA	180	NONE
3 3395	№8237V	080281	DOME RIVER, AK	CESSNA	180	NONE
3 3396	N4912C	082681	ANCHURAGE, AK	CESSNA	185	SERIOUS
3 3397	N53851	112081	NKING SALMON, AK	BELLANCA	7GCBC	NONE
3 3398	N95245	121981	NOME, AK	TAYLORCRAFT	BC12-D	NONE
3 3399	-Ñ2093R	082981	CHIGNIK, AK	PIPER	PA-34	NONE
3 3400	N9171F	080881	NKETCHIKAN, AK	HUGHES	369нѕ	NONE
3 3401	N6421K	082181	GREENFIELD, ME	REFUBLIC	RC-3	FATAL
3 3402	N1936S	101081	HARLAN, KY	BRECH	58	FATAL
3 3404	N222BR	101781	ROCK HILL,SC	BEECH	55	FATAL
3 3405	№123JC	091381	CLEVELAND, TN	PITTS	S-1	FATAL
3 3406	N4823C	112081	CHARLESTON, WV	CESSNA	T210	FATAL
3 3407	N7439V	120181	RICHMOND, VA	MOONEY	₩20F	FATAL
3 3408	N103E	123081	NBELLEVIEW, FC	веесн	95	FATAL
3 3409	N110AC	082381	PAINESVILLE, OH	AMEAGLE	MNBT	FATAL
3 3410	N6347Y	121781	JACKSON, MI	CESSNA	T210N	FATAL
3 3411	N990MB	122281	OLATHE, KS	CESSNA	421C	NONE
3 3412	N807M	122481	LINCOLN, NE	SWEARINGEN	SA227	NONE
3 3413	N57441	072281	LAKE CHARLES, LA	BELL	20611	NONE
3 3414	N8322F	092181	NSTARTZVILLE, TX	HUGHES	269C	FATAL
3 3415	N109TW	112281	NPAGO PAGO, A SAMOA	NITSUBISHI	MU-2B	FATAL

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FILE				AIRCRAF		INJURY	
NUMBER	REGIST.	DATE	LOCATION	MAKE	WODEL	INDEX	
3 3416	N17464	082181	NCASPER, WY	CESSNA	1207	FATAL	
3 3417	N8274B	031881	TUCSUN, AZ	PIPER	PA-28	FATAL	
3 3417	พ84685	031881	TUCSON, AZ	CESSNA	182	FATAL	
3 3418	№ 6307 D	102481	NFORESTHILL, CA	CESSNA	172N	FATAL	
3 3419	N2106J	111781	REXBURG, ID	PIPER	PA-32	NONE	
3 3420	N7396K	101581	ATLANTIC CITY, NJ	PIPER	PA-20	NONE	
3 3421	N89132	110881	TOMS RIVER, NO	CESSNA	152	NONE	
3 3422	0704PQ	061381	HAMILTON SO, NJ	CESSNA	150	MINCR	
3 3423	M2613R	050881	BRIDGEPORT, NJ	PIPER	PA-28	SERIOUS	
3 = 3424	M6SD	090481	MANAHAWKIN, NJ	PIPER	PA-28R	MINOR	
3 425	N23402	101981	MANAHAWKIN, NJ	CESSNA	150B	MINOR	
3 3426	N3978X	080781	ROBBINSVILLE, NJ	PIPER	PA-28R	NONE	
3 3427	M4191U	120581	NEWBURGH, NY	CESSNA	150	NONE	
3 3428	N6923W	101081	MILTON, MY	PIPER	PA=28	SERIOUS	
3-3429	N2979H	102481	KUTZTOWN, PA	SCHWEIZER	SGS2	MINOR	
3 3430	N6925H	092081	COATESVILLE, PA	PIPER	J=3C	MINOR	
3 3431	N3228P	052381	WEST CHESTER, NY	ВЕЕСН	55	NONE	
3 3432	N8019R	120181	THE PLAINS, VA	веесн	A24R	FATAL	
3 (3433)	№72242	092181	KEY WEST, FL	CESSNA	337	NONE	
3 3434	N4657Q	121281	ZEPHYRHILLS, FL	CESSNA	172M	NONE	
3 3435	N7021J	120781	ORLANDO, FL	BELL	206B	NONE	
3 3436	N6897X	120881	NSEBASTIAN, FL	PIPER	PA=60	FATAL	
3 3437	N3485T	122581	PAW PAW,IL	CESSNA	177	NONE	

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FILE ORDER LISTING - ISSUE NO. 12, 1981

FILE NUMBER	AIRCRAF	T DATE	LOCATION	AIRCRAE MAKE 	T MODEL	INJURY INDEX
3 3438	N80118	121181	CHICAGO, IL	CESSNA	172M	NONE
3 3439	N53122	122981	MONEE, IL	CESSNA	177RG	NONE
3 3440	N7027K	102781	LAKEVILLE, MN	PIPER	PA-20	NONE
3 3441	N8707D	111181	HASTINGS, MN	PIPER	PA-22	NONE:
3 3442	N2393G	120481	ALBERT LEA, MN	PIPER	PA-38	NONE:
3 3443	N1323G	021081	HOUMA, LA	CESSNA	310R	FATAL
3 3445	N5705M	091181	SAN BERNARDINO, CA	CESSNA	T310P	FATAL
3 3446	N1164E	080181	KING CITY, CA	BELLANCA	7KCAB	FATAL
3 3447	N6947U	041881	BANNING, CA	MOONEY	M20E	FATAL '
3 3448	N6317E	050281	CLAREMONT, CA	CESSNA	172	FATAL »
3 3449	N4510K	062481	SHERMAN DAKS, CA	PIPER	PA-28	FATAL
3 3449	N60615	062481	SHERMAN DAKS, CA	CESSNA	150J	FATAL
3 3450	N70450	031781	NRENO,NV	CESSNA	150	FATAL ?
3 3451	N82076	070881	CROOKED CREEK, AK	PIPER	PA-18	MINOR
3 3452	N2827A	071581	NNAKNEK, AK	CESSNA	180	FATAL
3 3452	N5289U	071581	NNAKNEK, AK	CESSNA	U206	FATAL
3 3453	N6939P	081381	E.HARTFORD, CT	PIPER	PA-24	NONE (
3 3454	N2165J	081481	WOODSTOWN, NJ	CESSNA	T188C	MINOR
3 3455	N39GN	082381	LINCOLN PARK, NJ	GYRO SPORT	1-39	MINOR
3 3456	N7981R	102781	MARLBOROUGH, NY	ВЕЕСН	36	MINOR &
3 3457	N231RK	121381	KUTZTOWN, PA	MOONEY	M20K	NONE
3 3457	N7781Z	121381	KUTZTOWN, PA	PIPER	PA-25	NONE
3 3458	N69011	120781	NHOWELL,MI	CESSNA	152	NONE

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FILE ORDER LISTING - ISSUE NO. 12, 1981

v	FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE		INJURY INDEX
, 3	3459	N6145K	110881	CRYSTAL, MN	CESSNA	150	NONE
. 3	3460	N6812Y	011581	NEW ORLEANS, LA	PIPER	PA-23	FATAL
٤٠3	3461	N9268S	051081	LONGMONT, CO	ВЕЕСН	B19	NONE
.43	3462	N3414S	122481	JEFFSONVILLE, IN	CESSNA	182G	NONE
a 3	3463	N1785P	120581	ANDERSON, IN	PIPER	PA-22	NONE
3	3464	N28427	111181	JACKSON, MI	GRUMMAN	AA5B	NONE
, ² . 3	3465	N5045R	092381	SOMERS, MT	CESSNA	.185	NONE
3	3466	N41179	071081	SEELY LAKE, MT	PIPER	PA=28	MINOR
ਦੇ ('ਹ 3 :	3467	N4773S	021781	GRAND FORKS, ND	CESSNA	182RG	FATAL
3	3467	N89985	021781	GRAND FORKS, ND	CESSNA	152	FATAL
%*e [™] 3	3468	N6238N	021081	KENMERER, WY	BELL:	206B	NONE
∜ 3	3469	พ93956	120381	DOUGLAS, AZ	CESSNA	210L	FATAL
3	3470	N2448B	050181	SONORA, CA	PIPER	PA-38	FATAL
<i>a</i> 3	3471	N5787Q	091281	RED BLUFF, CA	MOOMEA	M20E	SERIOUS
×1.73	3472	N56876	102281	SHAVER LAKE, CA	ENSTROM	F-28C	NONE
3	3473	N824GB	062081	FRESNO, CA	GREAT LAKES	2 T=1 A	MINOR
€ 3	3474	N8583H	061681	IPIXLEY, CA	GRUMMAN	G-164A.	SERIOUS
3	3475	N80626	080881	MOJAVE, CA	GLOBE SWIFT	GC1B	NONE
3	3476	N49756	111281	NAPA, CA	BELL	206B	FATAL
3	3477	N5467J	102881	FLS1NORE, CA	CESSNA	310R	FATAL
3	3478	N16663	091681	KILAUEA, HI	BELL	206В	SERTOUS
' ₁ 3	3479	N8415W	120681	MILL CITY, OR	PIPER *	PA-28	FATAL
+ 3	3481	N9713Q	062781	MANAHAWKIN, NJ	BEECH 88	A24Ř	FATAL

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FILE ORDER LISTING - ISSUE NO. 12, 1981

	FILE AIRCRAFT		and the second second		AIRCRAFT		INJURY
1	NUMBER	REGIST.	DATE	LOCATION	MAKE	MODEL	INDEX
3	3482	N27486	070281	DURHAM, NH	TAYLORCRAFT	BC=85	FATAL
3	3483	N7435J	041781	HARTFORD, NY	PIPER	PA-28R	FATAL
3	3484	N67379	051181	NRUTH, CA	CESSNA	152	FATAL
3	3485	N2ED	101981	NHAZARD, KY	HELIO	H-295	FATAL
3	3486	N56499	121681	SUMMERLAND KEY, FL	MAULE	M-6	FATAL
3	3487	N21810	092481	NNEWBERRY, FL	CESSNA	188	NONE
3	3488	N42DR	120781	HACKENSACK, MN	RUTAN	EZ	FATAL
3	3489	N68361	121081	NMCCOOK, NE	CESSNA	402C	NONE
3	3490	N9739D	102581	RIO HONDO, TX	PIPER	PA-22	SERIOUS
3	3491	N6208W	092681	RIFLE, CO	CESSNA	210	NONE
3	3492	N2040N	120381	CUTTONWOOD, AZ	CESSNA	140	SERIOUS
3	3493	N8060E	081081	POSTON, AZ	BELL	47D1	MINOR
. 3	3494	N6896R	062681	SHOWLOW, AZ	CESSNA	210	NONE
3	3495	N9404J	121781	SHOW LOW, AZ	PIPER	PA-28	MINOR
3	3496	N8899C	122481	HALF MOON BAY, CA	PIPER	PA-22	SERTOUS
3	3497	N8193V	121281	LAGUNA BEACH, CA	CESSNA	150	NONE
3	3498	N58184	120481	NWINTERHAVEN, CA	HUGHES	369	MINOR
3	3499	N38105	070581	NBLYTHE, CA	TEXAS HELT	M74	NONE
3	3500	N37DS	100281	BURNEY, CA	SIDEWINDER	C=1	NONE
3	3501	N6264G	110181	SEDONA, AZ	CESSNA	150K	NONE
3	3502	N9031Y	012181	LONG BEACH, CA	ROBINSON	R22	NONE
3	3503	N9778L	090281	YUCCA VALLEY, CA	ВЕЕСН	A24R	FATAL
3	3504	N2174G	082881	NHAPPY CAMP, CA	PIPER	PA32RT	FATAL

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FILE URDER LISTING - ISSUE NO. 12, 1981

	FILE NUMBER	AIRCRAFT REGIST.	P DATE	LUCATION	AIRCRAF!	MODEL	INJURY INDEX
3	3505	N1478C	042081	FRAZIER PARK, CA	CESSNA	177B	FATAL
3	35 06	N8457Y	052781	NMORENO, CA	PIPER	PA-30	FATAL
3	3507	N8906C	101181	NREPUBLIC, WA	PIPER	PA-28R	NONE
3	3 508	N288PH	061481	NKETCHIKAN, AK	BELL	204-B	SERTOUS
3	3509	w66856	032781	GALENA, AK	PIPER	PA-31	FATAL
3	3510	N 5173 D	120481	MISSING AIRCRAFT	CESSNA	182A	FATAL
3	3511	N2040T	111481	PLYMOUTH, CT	SCHWEIZER	2=33	SERIOUS
3	3512	N2677Q	122681	ELIOT, ME	CESSNA	182K	MINOR
3	3513	№2543C	112281	STOW, MA	CESSNA	170B	NONE
3	3514	N733PF	120881	NANTUCKET, MA	CESSNA	172N	FATAL
3	3515	N1650Q	122081	BLAIRSTOWN, NJ	CESSNA	150	NONE
3	3516	N35148	111981	BRIDGEPORT, NJ	CESSNA	177B	MINOR
3	3517	N1087H	120381	SYRACUSE, NY	PIPER	PA=28R	MINOR
3	3518	N9035S	122881	FULTON, NY	ВЕЕСН	95 - 855	NONE
3	3519	N24790	112681	MAHOPAC, NY	CESSNA	152	NONE
3	3519	N8368M	112681	MAHOPAC, NY	CESSNA	150	NONE
3	352 ¹ 0	№755RY	110581	EAST MORICHES, NY	PIPER	PA-30	NONE
3	3521	№734ЫН	122681	EDINBURG, NY	CESSNA	172	NONE
3	3522	N66048	111581	JAMESTOWN, NY	CESSNA	180K	NONE
3	3523	N1856V	112581	WESTERLY, RI	CESSNA	140	NONE
3	3524	N97206	121281	BROGUE, PA	STINSON	108	NONE
3	3525	N178RB	111581	MOUNT POCONO, PA	PIPER	PA=32	FATAL
3	3526	N8537Z	122681	BUTLER, PA	HUMMER	A	NONE

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FILE ORDER LISTING - ISSUE NO. 12, 1981

FILE	AIRCRAF"	Г		AIRCRA	FT	INJURY
NUMBER	REGIST.	DATE	LOCATION	MAKE	MODEL	INDEX
						<i>t</i>
3 3527	N7632Q	121181	WEST MIFFLIN, PA	CESSNA	340	NONE
3 3528	N83073	123181	WELLSHORO, PA	AERONCA	7 A C	NONE
3 3529	N7521P	112781	MONTOURSVILLE, PA	PIPER	PA-24	NONE
3 3530	N4910B	062681	PHILADELPHIA, PA	CESSNA	152	NONE
3 3531	N1233M	102181	HAZARD,KY	CESSNA	182P	MINOR
3 3532	N8633L	090581	SANDSTON, VA	PIPER	PA-25	FATAL
3 3533	N6678C	090681	JACKSONVILLE, FL	веесн	58P	NONE
3 3534	N731EL	103181	CARRABELLE, FL	CESSNA	A188B	NONE
3 3535	N4158S	101181	GAINESVILLE, FL	веесн	58	FATAL
3 3536	N6923J	100681	NLYND, MN	PIPER	PA-28R	MINOR
3 3537	N734EF	121381	NHILLSBORO,KS	CESSNA	172N	FATAL
3 3538	N28781	112981	EAGLE GAKE, TX	GRUM AMER	AA-5B	FATAL
3 3539	N5CD	072481	YUKON,OK	CESSNA	421B	MINOR
3 3540	N900E	032781	LAFAYETTE, CO	CESSNA	421B	FATAL
3 3541	N4875R	100481	NLA SAL,UT	CESSNA	182RG	FATAL
3 3542	N5809X	100481	NEUREKA, UT	CESSNA	310	FATAL
3 3543	N39101	051881	NEVANSTON, WY	BELL	2068	FATAL
3 3544	N58256	082781	NAFTON, WY	нОСНЕВ	369D	MINOR
3 3545	N4025K	092781	NPOSTON, AZ	AYERS	\$2R	NONE
3 3546	N4655M	120681	SCOTTSDALE, AZ	CESSNA	150	NONE
3 3547	81303P	112781	PHOENIX, AZ	PIPER	PA=23	NONE
3 3548	N8569E	111481	NSAVANNAH, GA	PIPER	PA=28	FATAL
3 3549	N1632R	122281	VACAVILLE, CA	GRUM AMER	AA-1B	MINOR

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FILE ORDER LISTING - ISSUE NO. 12, 1981

FILE		AIRCRAFT			AIRCRAFT		INJURY
Ì	NUMBER	REGIST.	DATE	LOCATION	MAKE	MODEL	INDEX
3	3549	N4461T	122281	VACAVILLE, CA	PIPER	PA-28R	MINOR
3	355 0	N90525	121181	LAKESIDE, CA	HUGHES	369HS	FATAL
3	3551	N2793V	062381	LONG BEACH, CA	BEECH	35	NONE
3	3552	NZWZ	020781	SANTA CRUZ, CA	ВЕЕСН	A36TC	SERIOUS
3	3553	N6479Y	121881	STOCKTON, CA	CESSNA	T210	MINOR
3	3554	N2118Z	121481	NFALLON, NV	CESSNA	180F	FATAL
3	3554	USN15749	9121481	NFALLON, NV	LING-T-VOGT	A7E	FATAL
3	3555	N231PY	072881	NTALKEETNA, AK	MOONEY	M20K	FATAL
3	3556	N8366F	072181	NUMIAT, AK	HUGHES	369D	MINOR
3	3557	N425AC	111881	NNATCHEZ, MS	CESSNA	425	FATAL
3	3558	N8390R	040981	CHAMBERLAIN, SD	PIPER	PA-28	FATAL
3	3559	N7881S	031681	NEVANSTON, WY	BELL	206A	NONE
3	3560	N4261S	120881	CONCORD, TN	ВЕЕСН	V35B	SERIOUS
3	3561	N96446	113081	BUFFALO, MN	MOONEY	M20K	MINOR
3	3562	N4739Q	081481	NRIVERTON, NE	CESSNA	A188B	NONE
3	3563	N10768	101981	NSABINE, TX	BELL	206L-1	MINOR
3	3564	N2894U	121081	NVENUS, TX	CESSNA	172	FATAL
3	3565	N7100V	020681	NBETHANY, OK	MOONEY	M20F	FATAL
3	3566	N67872	111881	DICKINSON, ND	CESSNA	402C	MINOR
3	3567	N2482B	012281	NHURON, SD	PIPER	PA-38	FATAL
3	3568	N8999N	050481	NGILLETTE, WY	PIPER	PA-32	FATAL
3	3569	N90730	111181	NLIVERMORE, CA	ROBINSON	R22	FATAL
3	357 0	N111NT	091181	REPUBLIC, WA	CESSNA	32 00	FATAL

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	FILE UMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAF:	MODEL	INDURY
3.	3571	N8185H	120581	HONOLULO, HI	веесн	C=45H	FATAL
3	3 572	N8682	062781	NBETTLES, AK	FAIRCHILD	C=119G	MINOR
3.	3573	N9552M	080481	NDILLINGHAM, AK	CESSNA	207A	FATAL
3	3574	N11035	061981	NTANACROSS, AK	HUGHES	369D	MINOR
3	3575	N3320X	110781	ALTOONA, PA	CARVER	HP=148	FATAL
3	3576	N5339Y	120181	ROCK HILL, SC	CESSNA	210N	FATAL
.3;	3577	N4737X	112681	NRENTON, WA	CESSNA	150G	FATAL
3	3578	N140S	052881	NAVALON, CA	BEECH	58	FATAL
3	3579	N12PA	062381	FIVE POINTS, CA	PIPER	PA-12	FATAL
- 3	3580	N324Y	022281	AVALON, CA	SIKURSKY	S-62A	FATAL
3	3581	N5181V	112281	NSUSANVILLE, CA	CESSWA	210	FATAL
3	3582	W1537W	122981	NELKO, NV	BEECH	58	FATAL
3.	3583	N9461M	121081	NTYONEK, AK	CESSNA	207A	FATAL
3	3584	N5860K	121281	PATTERSON, LA	AERO COMDR	690C	FATAL
3	3585	N732MN	052181	NASPEN, CO	CESSNA	T210M	FATAL
3	3586	N9223M	072681	BRIDGEPORT, NJ	MOUNEY	M 2 O E.	MINUR
3	3587	N9403W	122081	MHEDRICK, IA	PIPER	PA-28	FATAL
3	3588	N20886	122681	NSTAR CITY, AR	PIPER	J3C=65	FATAL
3	3589	N474U	042481	SANTA FE, NM	SWEARINGEN	SA26AT	NONE
3	3 590	N8663L	101181	ALBUQUERQUE, NM	RAVEN	RX=6	SERIOUS
3	3591	n4856B	122281	NCHRISTINE, TX	CESSNA	152	FATAL
3	3592	N7691L	112981	NGUTHRIE, TX	PIPER	PA=31	NONE
3	3593	N233MA	090281	NMCLEOD, TX	MITSUBISHI	MU-2B	FATAL

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FILE ORDER LISTING - ISSUE NO. 12, 1981

	FILE	AIRCRAF'	r		AIRCE	RAFT	INJURY	
f	VUMBER	REGIST.	DATE	LOCATION	MAKE	MODEL	INDEX	
•					*		÷	
3	3594	N5915C	062781	SPANISH FORKS, UT	веесн	C35	FATAL	
3	3595	N3424Y	081781	MISSING AIRCRAFT	CESSNA	180H	FATAL	
3	3596	N2457M	110581	NILES, OH	PIPER	PA=23	SERIOUS	
3	3597	N738MQ	110881	MARANA, AZ	CESSNA	172	NONE	
3	3598	N59100	110681	CUMPTON, CA	CESSNA	T210L	NONE	
3	3599	N2361X	112581	SACRAMENTO, CA	CESSNA	182H	SERIOUS	
3	3600	N9826Z	080181	NLIVENGOOD, AK	веесн	C-45H	FATAL	

NATIONAL TRANSPORTATION SAFETY BOARD

WASHINGTON, D. C. 20594

BRIEFS OF ACCIDENTS

PRINTED IN STATE AND DATE ORDER

U. S. GENERAL AVIATION

ISSUE NO. 12

1981

FILE	DATE LO	CATIUN	AIRCRAFT DATA		JUR F		/N		FLIGHT PURPOSE	PILOT DATA
3-3509	3/27/81 GALENA TIME - 1632 NAME OF AIRPORT -		PIPER PA-31 N66856 DAMAGE-DESTROYED	CR- PX-	_		-		MERCIAL TAXI-PASSG	COMMERCIAL, AGE 32, 48 TOTAL HOURS, 99 IN TYP INSTRUMENT RATED.
	DEPARTURE POINT	GAUCNA	INTENDED DESTINATION							
	HUGHES, AK		GALENA, AK							
	TYPE OF ACCIDENT		P	HAS	E O	F OP	ERATION			
	ENGINE FAILURE	OR MALFUNG	CTION			L	AND	ING:	GO-AROUND	
	COLLISION WITH	I GROUND/WA	TER: UNCONTROLLED			L	AND	ING:	GO-AROUND	
	PRODUCT (Augusta)									
	PROBABLE CAUSE(S)		JS: POWERPLANT FAILURE	EOD III	NO E	TEO	M T N	en n	FACONC	
			O TO OBTAIN/MAINTAIN F				14 T 14	EU K	ENOUNS	
	FACTOR(S)	IND - CAIDEL	, 10 OBININ/MAINIAIN F	UIING ,	JF E.	61)				
		NO - MISUSE	ED OR FAILED TO USE FL	APS						
	PARTIAL POWER LOS									
	COMPLETE POWER LO									
			T CLB, ENTERED STEEP L	OANE.	C D A	cur	D E	CADO	EULT DES DITT	ON CUD ADORD 4 ENC

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FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/I		PILOT DATA				
-33 86	5/25/81 NOTIME - 174	R.GLENNALLEN,AK 5	HUGHES 369D N211EH DAMAGE-SUBSTANTIAL	CR- 0 0 :	L MISCELLANEOUS) FERRY	AIRLINE TRANSPORT, AGE 43, 4744 TOTAL HOURS, 2154 IN TYPE, INSTRUMEN RATED.				
	HOUMA, LA		INTENDED DESTINATION ANCHORAGE, AK	NOR!	ENROUTE STOP	,				
	TYPE OF ACCEPTAGE OF ENGINE OF ENGINE	FAILURE OR MALFUM	CTION	IN	OF OPERATION FLIGHT: NORMAL CRUIS NDING: POWER-OFF AUTO					
	MISCELL MISCELL POWERPL MISCELL MISCELL	ANT - FUEL SYSTEM ANEOUS ACTS,CONDI ANEOUS ACTS,CUNDI ANT - FUEL SYSTEM ANEOUS - FOREIGN ANEOUS ACTS,CONDI	TIONS - CORRODED/CORROS TIONS - FUEL CONTAMINAT I: NOZZLE, FUEL MATERIAL AFFECTING NORM TIONS - OBSTRUCTED	ION-EXCLUSIVE						
	MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION FACTOR(S) PILOT IN COMMAND - PHYSICAL IMPAIRMENT MISCELLANEOUS ACTS, CONDITIONS - PILOT FATIGUE									
	TERRAIN - ROUGH/UNEVEN COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCURSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- FUEL NOZZLE UBSTD, PARTICLES FM CURROOED PMP GEARS, CONTAMINATION SOURCE UNKN, PREV FLEW 9HR, SAME DAY									

FILE	DATE LOCATION	AIRCRAFT DATA	INJURIES F S m/n	FLIGHT PURPOSE	PILOT DATA
3-3508	6/14/81 NR.KETCHIKAN,AK TIME - 0700 DEPARTURE POINT QUARTZ HILL CAMP,AK TYPE OF ACCIDENT COLLISION WITH GROUND	N288PH DAMAGE-DESTROYED INTENDED DESTINATION RETURN	OT- 0 0 1 LAST EN KETCHI PHASE C	COMMERCIAL MAPPING/PHOTO ROUTE STOP KAN,AK DF OPERATION COFF: OTHER	COMMERCIAL, AGE 27, 1960 TOTAL HOURS, 1047 IN TYPE, INSTRUMENT RATED.
	PILOT IN COMMAND - IN MISCELLANEOUS ACTS,CO MISCELLANEOUS ACTS,CO	CE, SERVICING, INSPECTION: ADEQUATE PREFLIGHT PREPAR NOITIONS - IMPROPERLY LOA NOITIONS - GROUND RESONAN H DWO BLST CC RYD AFT IM	ATION AND/OR PL DED AIRCRAFT-WE CE	EIGHT-AND/OR C.G.	

FILE	DATE	LUCATION	AIRCRAFT DATA			FLIGHT PURPOSE	PILUT DATA				
3-3574	6/19/81 T1ME - 08	NR.TANACRUSS,AK 340	HUGHES 369D N11035 DAMAGE-SUBSTANTIAL			COMMERCIAL AIR TAXI-FASSG					
	DELTA C	CAMP, AK	INTENDED DESTINATION		STAR	NROUTE STOP	TIEBY ANDINONDAL RATED.				
	TYPE OF A				-	OF OPERATION					
	ENGINE	FAILURE OR MALFU	NCTION ATER: CONTROLLED		TAK	EOFF: VERTICAL					
	COPPIS	SION WITH GROUND/W	ATER: CONTROLLED		LAN	DING: POWER-OFF	AUTOROTATIVE LANDING				
	PROBABLE	CAUSE(S)									
	POWERE	PLANT - MISCELLANE	OUS: POWERPLANT FAILURE	FOR UND	ETERMI	NED REASONS					
	FACTOR(S))									
	WEATHE	ER - SNOW									
	WEATHE	WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER - HIGH DENSITY ALTITUDE TERRAIN - ROUGH/UNEVEN									
		· · · · · · · · · · · · · · · · · · ·	LETE ENGINE FAILURE/FLAM	(FOLT=1	ENCINE						
			RO OF BRIEFING RECEIVED	10001-1	EMOTHE.	,					
			FORCED LANDING OFF AIRPO	RT ON L	AND						
	SKY CONDI	ITION			CEILIN	G AT ACCIDENT SI	TF				
		N/NOT REPORTED		9000							
		TY AT ACCIDENT SIT	E	PRECIPITATION AT ACCIDENT SITE							
	2 MILES	OR LESS		SNOW							
	OBSTRUCTI	IONS TO VISION AT	ACCIDENT SITE		TEMPER	ATURE-F					
	BLOWING	SNOW	9 - • · · · · · · ·		30						
		CCTION-DEGREES			WIND V	ELOCITY-KNOTS					
	270		•		25						
	TYPE OF V	NEATHER CONDITIONS			TYPE O	F FLIGHT PLAN					
	TINK MOM N	V/NOT REPORTED			NONE	•					
	O P IN IN COMP	.,			110112	•					

FILE	DATE	LOCATION	AIRCRAFT DATA			IES S m		FLIGHT PURPOSE		PILOT DATA
- 3572	6/27/81 NR TIME - 2215	BETTLES, AK	FAIRCHILD C-119G N8682 DAMAGE-SUBSTANTIAL					COMMERCIAL ASSOC FIRE	CTL ACTIVITY	ATP, FLIGHT INSTR., AGE Y 39, 3050 TOTAL HOURS, 375 IN TYPE, INSTRUMENT RATED.
	DEPARTURE P		INTENDED DESTINATION							
	FAIRBANKS		FT.YUKON, AK							
	TYPE OF ACC		P		_	F OPERATION				
		AILURE OR MALFU					_	LIGHT: CLIM		
	COLLISION WITH GROUND/WATER: CONTROLLED							ING: LEVEL I	OFF/TOUCHDOWA	N
	PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS: POWERPLANT FAILURE FOR UNDETERMINED REASONS MISCELLANEOUS ACTS, CONDITIONS - FIRE IN ENGINE FACTOR(S) PERSONNEL - MAINTENANCE, SERVICING, INSPECTION: INADEQUATE MAINTENANCE AND INSPECTION									
	TERRAIN - LOOSE GRAVEL TERRAIN - SANDY									
	COMPLETE PO	VER LOSS - COMP	LETE ENGINE FAILURE/FLAM	EOUT-	1 E	NGI	NE			
	EMERGENCY C.	LRCUMSTANCES -	FURCED LANDING UFF AIRPO	RT ON	LΑ	ND				
	FIRE AFTER	IMPACT								
	REMARKS- UNI	ON INT FAIL/INF	LT FIRE,R ENG.UN FTAR PR	OP,MA	INT	ΑL	Т,1	WR GEAR.5 B	AIL OUT.LND (GRVL BAR.PREV OVRSPD

FILE	DATE	LOCATION	AIRCRAFT DATA			RIES		FLIGHT PURPOSE		PILOT DATA
3-3451	7/8/81 TIME - 14	CROOKED CREEK,AK 00 IRPORT - CROOKED CRE	PIPER PA-18 N82076 DAMAGE-SUBSTANTIAL EK	CR- PX-	-	-	-	NONCOMMERCIAL PLEASURE/PERSONAL	TRANSP	STUDENT, AGE 17, 29 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE ANIAK,AN TYPE OF AC OVERSHO	NTENDED DESTINATION CROOKED CREEK,AK		F			F OPERATION ING: LEVEL OFF/TOUC	CHDOWN		
	PROBABLE PILOT PILOT FACTOR(S)	IN CUMMAND - MISJUDG	ED DISTANCE AND SPEED D WRUNG RUNWAY RELATI		E)			ING: ROLL		

FILE	DATE	LOCATION	AIRCRAFT DATA	_	JUR F				PILOT DATA
3-3452	7/15/81 NR.NAK TIME - 1630 DEPARTURE POINT KING SALMON, A TYPE OF ACCIDEN COLLISION WI	K T	CESSNA 180 N2827A DAMAGE-DESTRUYED INTENDED DESTINATION RETURN BOTH IN FLIGHT		1	0 0 HASI	0 0	NONCOMMERCIAL BUSINESS F OPERATION LIGHT: LOW PASS	COMMERCIAL, AGE 36, 5200 TOTAL HOURS, 43 IN TYPE, INSTRUMENT RATED.
	PERSONNEL - FACTOR(S) MISCELLANEOU	MAND - FAILE MISCELLANEOU S ACTS, CONDI	CD TO SEE AND AVOID OTHE IS-PERSONNEL: PILOT OF C ITIONS - DISREGARD OF GO ITIONS - UNWARRANTED LOW	THER	AIR Era	CF A		RACTICE	
	CONTROLLING A	GENCY - NO (ORY ISSUED -		,≃SMAL	ը U	RA	DAR		NOT UNDER RADAR CONTACT

			AIRCRAFT DATA	IN	JUK	IES S M	/N		PlLOT DATA
3-3452	TIME - 1630 DEPARTURE I KING SALI TYPE OF ACC	D POINT MON, AK CIDENT	CESSNA U206 N5289U DAMAGE-DESTROYED INTENDED DESTINATION RETURN : BOTH IN FLIGHT	PX- OT-	0 2 P	0 U HAS	0 0	BUSINESS	COMMERCIAL, AGE 37, 1308 TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.
	PERSONNI SPECIAL DI SEGMENTS CONTROLLI TRAFFIC	N COMMAND - FAIL EL - MISCELLANEU ATA OF AVIATION INV ING AGENCY - NO ADVISORY ISSUED		THER	AIR L U	CRA S G RA	EN. Dar		OT UNDER RADAR CONTACT
	2170117	TOTAL TANDA	, Andrew Control						
3 - 3556	TIME - 150) 1941 - Santa Albandari, 1940 - Albandari	HUGHES 369D N8366F DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL	CR- PX-	0	0	1 2	COMMERCIAL AIR TAXI-PASSG	ATP, FLIGHT INSTR., AGE 29, 3510 TOTAL HOURS, 310 IN TYPE, INSTRUMENT RATED.
	TYPE OF AC	CIDENT	ATER: UNCONTROLLED					F OPERATION LIGHT: HOVERING	
	MISCELL	AFT - FLIGHT CON ANEOUS ACTS, CONE	TROL SYSTEMS: CYCLIC PIT STITIONS - MATERIAL FAILUR HOVER.FND CYCLIC TRIM MC	Œ					NORMAL.CO FLT PLN.

	DATE LOCA	TION AIRCRAFT DATA	INJURIES F S M/N		PILOT DATA
3-3555	7/28/81 NR.TALKEET TIME - 1350	NA,AK MOONEY M20K N231PY Damage-destroyed	PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 58, UNK/NF P TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
	MT MCKINLEY PARK, TYPE OF ACCIDENT	INTENDED DESTINATIO AK TALKEETNA,AK GROUND/WATER: UNCONTROLLED	PHASE 1	OF OPERATION FLIGHT: UNCONTROLLED DESC	ENT
	PILOT IN COMMANI FACTOR(S) WEATHER - LOW CF WEATHER BRIEFING -			CONDITIONS	
	SKY CONDITION UNKNOWN/NOT REPOR VISIBILITY AT ACCID UNKNOWN/NOT REPOR OBSTRUCTIONS TO VIS UNKNOWN/NOT REPOR	PENT SITE RTED BION AT ACCIDENT SITE	UNKNI PRECIP UNKNI	G AT ACCIDENT SITE DWM/NOT REPORTED ITATION AT ACCIDENT SITE DWM/NOT REPORTED F WEATHER CONDITIONS	

FILE	DATE LOCAT	TION AIRCRAFT DATA	INJURIES F S M/N		PILOT DATA
3-3600	8/1/81 NR.LIVENGO TIME - 1425	DD,AK BEECH C-45H N9826Z DAMAGE-DESTROYED		COMMERCIAL AIR TAXI-CARGO	AIRLINE TRANSPORT, AGE 48, 11028 TOTAL HOURS, 530 IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT BARROW, AK TYPE OF ACCIDENT COLLIDED WITH: TH	FAIRBANKS, AK	PHASE (OF OPERATION FLIGHT: OTHER	
	FACTOR(S) WEATHER - LOW CE WEATHER - RAIN WEATHER BRIEFING - P	- CONTINUED VFR FLIGHT INTO LLING BRIEFED BY FLIGHT SERVICE PER ORECAST SUBSTANTIALLY CORREC	RSONNEL, BY PHONI		
	SKY CONDITION UNKNOWN/NOT REPORT VISIBILITY AT ACCIDE UNKNOWN/NOT REPORT OBSTRUCTIONS TO VIST UNKNOWN/NOT REPORT	ONT SITE FED LON AT ACCIDENT SITE	UNKNO PRECIP: RAIN	3 AT ACCIDENT SITE DWN/NOT REPORTED ITATION AT ACCIDENT SIT WEATHER CONDITIONS	re

FILE	DATE LOCATION		AIRCRAFT DATA	INJURIES F S M/N				PILOT DATA			
3-3395	TIME - 18		CESSNA 180 N8237V DAMAGE-SUBSTANTIAL	CR- PX-				NONCOMMERCIAL PLEASURE/PERSONAL TRANSF	PRIVATE, AGE 61, 402 TOTAL HOURS, 378 IN TYPE, NOT INSTRUMENT RATED.		
	DEPARTURE POINT SITKA, AK		INTENDED DESTINATION DOME RIVER, AK								
		TYPE OF ACCIDENT NOSE OVER/DOWN LANDING: LEVEL OFF/TOUCHDOWN									
3+3573	REMARKS-	IN COMMAND - SELE	CTED UNSUITABLE TERRAIN IT SANDBAK #HILE LNDG OP CESSNA 207A					COMMERCIAL	ATP, FLIGHT INSTR., AGE		
3-3373	TIME - 11		N9552M DAMAGE-DESTROYED					COMMUTER AIR CARRIER AIR TAXI-CARGO S-D	34, 3704 TOTAL HOURS, 173 IN TYPE, INSTRUMENT RATED.		
	DEPARTURE DILLING		INTENDED DESTINATION TOGIAK, AK					(
	TYPE OF ACCIDENT STAUL: SPIN IN FLIGHT: OTHER										
	STALL:	SPIN				1	IN I	LIGHT: UTHER			

FILE	DATE LOCAT	ON AIRCRAFT DATA	INJURIES F S M/N		PILOT DATA						
3-3400	8/8/81 NR.KETCHIKAN TIME - 0800	N,AK HUGHES 369HS N9171F DAMAGE-SUBSTANTIAL		COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, AGE 63, 12069 TOTAL HOURS, 1506 IN TYPE, NUT INSTRUMENT RATED.						
	DEPARTURE POINT	INTENDED DESTINATION									
	KETCHKAN, AK	LUCAI.									
	TYPE OF ACCIDENT		PHASE O	F OPERATION							
	ENGINE FAILURE OR	MALFUNCTION	LAND	ING: FINAL APPRUACH							
	ROLL OVER		I. AND	ING: POWER-OFF AUTOR	OTATIVE LANDING						
		- INADEQUATE PREFLIGHT PREPAR 5.CONDITIONS - WATER IN FUEL	ATION AND/OR PL	ANMING							
	FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS TERRAIN - OTHER										
	COMPLETE POWER LOSS :	- CUMPLETE ENGINE FAILURE/FLA	MEOUT-1 ENGINE								
	EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- DEACTIVATED ENG OUT WARNING SYS & AUTO-IGNITION BER TROF. TOHOWN ON LOG NR GRAVEL BAR/TREES.CO. PLN.										

FILE	DATE	LOCATION	AIRCRAFT DATA					FLIGHT PURPOSE	PILOT DATA
3-3396	TIME - 1000		N4912C DAMAGE-SUBSTANTIAL					NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 50, 6000 TOTAL HOURS, 800 IN TYPE, INSTRUMENT RATED.
		PORT - MERRILL F	IELD INTENDED DESTINATION						
		CAK							
	TYPE OF ACC		DID-ING.		P	HAS	E 0	F OPERATION	
	ENGINE F	AILURE OR MALFUN	CTION			1	i F	LIGHT: CLIMB TO CRUISE	
	COLLISIO	N WITH GROUND/WA	TER: CONTROLLED			L.	AND	ING: LEVEL OFF/TOUCHDOWN	
	MISCELLA POWERPLA MISCELLA MISCELLA FACTOR(S) TERRAIN COMPLETE PO EMERGENCY O	L - MAINTENANCE, NEOUS - FOREIGN NT - FUEL SYSTEM NEOUS ACTS, CONDI NEOUS ACTS, CONDI - OTHER WER LOSS - COMPL IRCUMSTANCES - F	SERVICING, INSPECTION: O MATERIAL AFFECTING NORM : LINES AND FITTINGS TIONS - OBSTRUCTED TIONS - FUEL STARVATION ETE ENGINE FAILURE/FLAM ORCED LANDING OFF AIRPO PUMP & THROTTLE BODY O	AL OF EOUT- RT ON	-1 E	NGI ND	٧E	ITE,FUEL CKD OK.CRASHED N	R CITY STREETS.
3-3399	8/29/81 TIME - 1845		PIPER PA-34 N2093R DAMAGE-SUBSTANTIAL					NONCOMMERCIAL CORP/EXEC	AIRLINE TRANSPORT, AGE 46, 9100 TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.

NAME OF AIRPORT - CHIGNIK BAY

DEPARTURE POINT KING SALMON, AK INTENDED DESTINATION CHIGMIK, AK

TYPE OF ACCIDENT HARD LANDING

PHASE OF OPERATION LANDING: LEVEL OFF/TOUCHDOWN

PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF

FILE	DATE	LOCATION	AIRCRAFT DATA	_	JUR:			FLIGHT PURPOSE	Plbut Data				
3-3392	9/5/81 SOLDOTNA,AK PIPER PA-18 TIME - 1700 N83508 DAMAGE-SUBSTA			CR- PX-		0		NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 35, 1300 TOTAL HOURS, 400 IN TYPE, NOT INSTRUMENT RATED.				
	DEPARTURE POI		INTENDED DESTINATION										
	SOLDOTNA, AK	-	LOCAL										
	TYPE OF ACCID	TYPE OF ACCIDENT PHASE OF OPERATION											
	ENGINE FAI	INCT10N	TAKEOFF: INITIAL CLIMB										
	COLLISION	COLLISION WITH GROUND/WATER: CONTROLLED						LANDING: LEVEL OFF/TOUCHDOWN					
	PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS: POWERPLANT FAILURE FOR UNDETERMINED REASONS												
	FACTOR(S) TERRAIN - ROUGH/UNEVEN												
	COMPLETE POWE	R LOSS - COME	LETE ENGINE FAILURE/FLAM	EOUT-	1 E	NGI	ŊΕ						
	EMERGENCY CIR	CUMSTANCES -	FORCED LANDING OFF AIRPO	RT DN	LA	ND							
	REMARKS- FLOA	T EQUIPPED AC	FT CRASH LNDD ON TUNDRA	AFTER	TK	OF I	M I	LAKE CTCD ELEVATED GRAVEL	ROAD.				

FILE	DATE LOCATION	AIRCRAFT DATA	IN		RIES	-	FLIGHT PURPOSE	PILOT DATA
3-3394	9/19/81 SLEETMUTE,AK TIME - 1430	CESSNA 180 N3193C DAMAGE-SUBSTANTIAL	CR- PX-		-	-		PRIVATE, AGE 65, 8500 TOTAL HOURS, 2000 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - SLEETMU	TE						MADD!
	DEPARTURE POINT TAYLOR MOUNTAIN, AK	INTENDED DESTINATION SLEETMUTE, AK						
	TYPE OF ACCIDENT		PHASE OF OPERATION					
	ENGINE FAILURE OR MALE	UNCTION	LANDING: TRAFFIC PATTERN-CIRCLING					
	COLLIDED WITH: OBJECT				ſ	N W C		

PROBABLE CAUSE(S)
POWERPLANT - MISCELLANEGUS: POWERPLANT FAILURE FOR UNDETERMINED REASONS
FACTOR(S)
TERRAIN - HIGH VEGETATION
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND
REMARKS- LNDD IN AN AREA OF BRUSH & TREES.

FILE	DATE LOCATION	AIRCRAFT DATA	INJURIES F S M/N		PILOT DATA
3-3389	9/20/81 NR.YAKUTAT,AK TIME - 0922	PIPER PA-23 N4099P DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS FERRY	COMMERCIAL, AGE 24, 1060 TOTAL HOURS, 23 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - YAKUTAT DEPARTURE POINT YAKUTAT,AK TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNC COLLISION WITH GROUND/WAT	TION	TAKE	OF OPERATION COFF: INITIAL CLIMB ING: LEVEL OFF/TUUCHDOWN	
	PILOT IN COMMAND - INADEG MISCELLANEOUS ACTS, CONDIT FACTOR(S) TERRAIN - WET, SOFT GROUND TERRAIN - HIGH VEGETATION COMPLETE POWER LOSS - COMPLE EMERGENCY CIRCUMSTANCES - FO	TIONS - WATER IN FUEL TE ENGINE FAILURE/FLAM	EOUT-2 ENGINES		
3-3393	TIME - 1230	CESSMA 206 N5178U DAMAGE-SUBSTANTIAL INTENDED DESTINATION		NONCOMMENCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 38, 6500 TOTAL HOURS, 1500 IN TYPE, INSTRUMENT RATED.
	CORDOVA, AK TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH: TREES	KENA1,AK	LAND	OF OPERATION DING: ROLL DING: ROLL	
	PROBABLE CAUSE(S) PILOT IN COMMAND - SELECT				

REMARKS- ATMTD TROF FM BEACH, HIT SOFT SPOT.

			BRIEF	S OF A	cc1	IDEN	TS.	· 	
FILE	DATE	LOCATION	AIRCRAFT DATA		F	RIES S M	/N	FLIGHT PURPOSE	PILOT DATA
3-3388	DEPARTURE KENAI,AK TYPE OF AC ENGINE	5 RPORT - JOHNSON I POINT	INTENDED DESTINATION HOMER, AK	PX-	0	0 PHAS	O E C N F	NONCOMMERCIAL BUSINESS OF OPERATION FLIGHT: NORMAL CRUISE OING: ROLL	PRIVATE, AGE 31, 4468 TOTAL HOURS, 232 IN TYPE, NOT INSTRUMENT RATED.
	PILOT I FACTOR(S) MISCELL MISCELL PARTIAL PO EMERGENCY	OIL PRESS LOSS FO N COMMAND - MISJO ANEOUS ACTS, CONDI WER LOSS - PARTI CIRCUMSTANCES - E AN OFF RWY INTO N	TIONS - RAN OFF END OF TIONS - AIRCRAFT CAME L LOSS OF POWER - 1 EN ORCED LANDING ON AIRPO	RUNWA TO RES GINE	T 1	ANE	BAS	1, 8	
1.8%	38.624.648.68 38.25. = 31.5 	\$** \$**	and the second s				:		
								Both Both State Control of the Contr	
								+ + - 1	

FILE	DATE	LOCATION	AIRCRAFT DATA	IN	JUR F	IES S M	/N		PILOT DATA
3-3390	10/11/81 N TIME - 101		AEROSPATLE AS350D N3600B DAMAGE-SUBSTANTIAL	CR- PX-	0	0	1	COMMERCIAL CONSTRUCTION	AIRLINE TRANSPORT, AGE 34, 10031 TOTAL HOURS, 142 IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT INTENDED DESTINATION JUNEAU,AK THANE,AK TYPE OF ACCIDENT PHASE OF OPERATION PROPELLER/KOTOR FAILURE: TAIL ROTOR IN FLIGHT: NORMAL CRUISE COLLISION WITH GROUND/WATER: CONTROLLED LANDING: POWER-OFF AUTOROTATIVE LANDING								
	TERRAIN FACTOR(S) MISCELL EMERGENCY	N COMMAND - INADE - HIGH OBSTRUCTI ANEOUS ACTS,CONDI CIRCUMSTANCES - F	QUATE PREFLIGHT PREPARA ONS TIONS - SEPARATION IN F URCED LANDING OFF ALKPO TAIL ROTOR, BLADES SEPD.	LIGHT	LA	ND			TO SET PWR LN POLE.
3-3391	TIME - 125 DEPARTURE	O POINT	K CESSNA 182 N2584G DAMAGE-SUBSTANTIAL INTENDED DESTINATION SULLIVAN RIVER,AK	CR- PX-	0	0	1	NONCOMMERCIAL PLEASURE/PERSONAL TRA	PRIVATE, AGE 43, 314 ANSP TOTAL HOURS, 252 IN TYPE, NUT INSTRUMENT RATED.
	HAINES,A TYPE OF AC GROUND- GEAR CO			L	ANL	F GPERATION ING: ROLL ING: ROLL			
	FACTOR(S) TERRAIN TERRAIN		TED UNSUITABLE TERRAIN						

FILE	DATE	LOCATION	AIRCRAFT DATA			RIES S M		FLIGHT PURPOSE		PILOT DATA
3-3397	11/20/81 NR TIME - 0930 DEPARTURE P		BELLANCA 7GCBC N53851 DAMAGE-SUBSTANTIAL INTENDED DESTINATION	CR- PX-	-	-	_		TRANSP	PRIVATE, AGE 27, 1353 TOTAL HOURS, 205 IN TYPE, NOT INSTRUMENT RATED.
	KING SALM	•	LOCAL							
	COLLIDED	IDENT WITH: DIRT BANK	(ŀ			F OPERATION Ing: ROLL		
	PROBABLE CA									
		COMMAND - SELEC	CTED UNSUITABLE TERRAIN							
	FACTOR(S) TERRAIN TERRAIN	- SNOW-COVERED								
			LAKE, DEPTH PERCEPTION F	OOR,L	ND	SLO	TLY	LONG.UN TO STOP B	FR TUNDE	RA AT END OF LAKE.

FILE	DATE	LUCATION	AIRCRAFT DATA	INJURIES F S m/I		PILUT DATA
3-3583	12/10/91 NE TIME - 1640	,	CESSNA 207A N9461M DAMAGE-DESTRUYED		O COMMERCIAL O AIR TAXI-PASSG	COMMERCIAL, FL.INSTR., AGE 29, 2300 TOTAL HOURS 550 IN TYPE, INSTRUMENT KATED.
		RPORT - TYONEK TI				
	DEPARTURE I		INTENDED DESTINATION			
	TYONEK, AK		ANCHORAGE, AK	1111 0 0 12	OF OUTCOME.	
	TYPE OF ACC				OF OPERATION KEOFF: INITIAL CLIMB	
	PROBABLE CA		-11			
		ANEOUS - UNDETERM	INEO			
	FACTOR(S) WEATHER	- r:07				
			TIONS - AIRCRAFT CAME	ED DEST THE MAY	TUD	
			D OF BRIEFING RECEIVED	IO KEDI IN WA	1 (.8	
			SUBSTANTIALLY CURRECT			
			NKNOWN/NUT REPURTED			
	SKY CONDIT				NG AT ACCIDENT SITE	
		OT REPORTED			NOWN/NOT REPORTED	
		AT ACCIDENT SITE	;		PITATION AT ACCIDENT	SITE
		NOT REPORTED NS TO VISION AT A	CCIDONS CIST	NONI	L OF WEATHER CONDITIONS	
	FOG	19 IO AIDION WI W	CCIDENI SIIE		NOWN/NOT REPORTED	
	TYPE OF FL:	IGHT PLAN		OWK	NOWN/NOT RELORISE	
	FIRE AFTER	RIMPACT				
	REMARKS- H	VY LOAD.R FNT PAX	HLDG CHILD BER TKOF.S	ETTLED, PASSED	LGTD DUCK, CRASH/BURN	-INLET.DMG/INJ PRESUMED.

FILE	DA1E	LUCATION	AIRCRAFT DATA			ES M/			PILOT DATA		
3-3387	12/16/81 TIME - 1345	ANCHURAGE, AK BELLANCA 17-31 CR- 0 0 2 INSTRUCTIONAL N14710 PX- 0 0 U DUAL DAMAGE-SUBSTANTIAL		COMMERCIAL, FL.INSTR., AGE 31, 1313 TOTAL HOURS, 158 IN TYPE, INSTRUMENT RATED.							
	NAME OF AIRPORT - MERRILL FIELD										
	DEPARTURE P		INTENDED DESTINATION								
	MERRILL F		LOCAL		n t		m	F OPERATION			
	ENGINE FAILURE OR MALFUNCTION TAKEOFF: INITIAL CLIMB COLLIDED WITH: TREES LANDING: FINAL APPROACH							DFF: INITIAL CLIMB			
	MISCELLA COMPLETE PO EMERGENCY C	USE(S) NT - ENGINE STRU NEOUS ACTS,CONDI WER LOSS - CUMPL IRCUMSTANCES - F UND NO 3 RUD CAP									
3-3398	12/19/81	NOME, AK	TAYLURCRAFT BC12-D	CR-	0	0	1	INSTRUCTIONAL	STUDENT, AGE 19, 19 TOTAL		
	TIME - 1345		N95245	PX-	0	0	0	TRAINING	HOURS, 5 IN TYPE, NOT		
		PORT - NOME CITY							INSTRUMENT RATED.		
	DEPARTURE P	POINT	INTENDED DESTINATION LOCAL								
	TYPE OF ACC										
		COMMAND - INADE	QUATE PREFLIGHT PREPARA TIONS - AIRFRAME ICE	A HOIT	ND/	OR	РL	ANNING			
	PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT TERRAIN - HIGH OBSTRUCTIONS										
	REMARKS- PL	REMARKS- PLT WIPED WINGS BER TKOF, DID NOT REMOVE ALL ICE/FROST. STALLED INTO UTILITY LNS.									
								•			

FILE	DATE	LUCATION	AIRCRAFT DATA	_	JUR:			FLIGHT PURPOSE	PILUT DATA
3-3417	3/18/81 TIME - 0924		PIPER PA-28 N82745	CR- PX-					PRIVATE, AGE 27, 210 TOTAL HOURS, UNK/NR IN
			DAMAGE-DESTROYED	oT-					TYPE, NOT INSTRUMENT RATED.
		RPORT - RYAN							
	DEPARTURE I		INTENDED DESTINATION						
	TUCSON, AZ		DOUGLAS, AZ		D	lvct		F OPERATION	
			: BOTH IN FLIGHT					LIGHT: NORMAL CRUISE	
	PROBABLE CA	AUSE(S)							
	PILOT 18	I COMMAND - FAIL	ED TO SEE AND AVOID OTH	ER AIR	CRAI	T			
	PERSONNE	EL - MISCELLANEC	US-PERSONNEL: PILOT OF	THER	AIR	CRAF	T		
	SPECIAL DA	ATA							
	SEGMENTS	OF AVIATION INV	OLVED - SMALL US GEN.AV	SMAL	և ՄՀ	GE	IN.	AV.	
	CONTROLLI	ING AGENCY - NO	CONTROL			RAD	AR	CTL/SURVEILLANCE - N	UT UNDER RADAK CONTACT
	TRAFFIC A	ADVISORY ISSUED	- NONE			CON	TR	DEFENANCONTROPPED AT	RPORT - UNCONTROLLED AIRPORT
		ZONE/AREA - NO				EVA	SI	VE ACTION TAKEN - UNK	NOWN/NOT REPORTED
			INSTALLED, OPERATION UNK	NOMN					
	FIRE AFTER	CIMPACT							

FILE	DATE	LUCATION	AIRCHAFT DATA			S M		FLIGHT PURPOSE	PILŪT DATA		
3-3417	3/18/81 TUCSON,AZ CESSNA 182 CR- 0 0 1 NONCOMMERCIAL PRIVATE, AGE 55, 300 TIME - 0924 N846BS PX- 0 0 0 PLEASURE/PERSONAL TRANSP TOTAL HOURS, 600 IN DAMAGE-SUBSTANTIAL OT- 2 0 0 DEPARTURE POINT INTENDED DESTINATION PHOENIX,AZ TUCSON,AZ TYPE OF ACCIDENT										
			T: BOTH IN FLIGHT		•		_	LIGHT: NORMAL CRUISE			
	PILOT		LED TO SEE AND AVOID OTHE OUS-PERSONNEL: PILOT OF O				FT				
	SPECIAL DATA										
	CONTRO TRAFFI CONTRO			-SMAL	υľ	R A C D	DA E	AV. CTL/SURVEILLANCE - UNDER OLLED/UNCONTROLLED AIRPOR VE ACTION TAKEN - NO			

FILE	DATE		AIRCRAFT DATA	F	S	M/N	FLIGHT PURPOSE	PILOT DATA
3-3494	TIME - 13	SHOWLOW, AZ 10 IRPORT - SHOWLOW	CESSNA 210 N6896R DAMAGE-SUBSTANTIAL	CR- () () 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 44, 1890 SP TOTAL HOURS, 590 IN TYPE NOT INSTRUMENT RATED.
	SHOWLOW	, AZ	INTENDED DÉSTINATION LOCAL					
	ENGINE	CCIDENT FAILURE OR MALFU OLLAPSED	NCTION		PH	LAN	OF OPERATION DING: FINAL APPROACH DING: ROLL	
		IN COMMAND - MISM.	ANAGEMENT OF FUEL					
		LANEOUS ACTS, COND	ITIONS - INATTENTIVE TO ITIONS - FUEL STARVATION		JPPi	·Υ		
	COMPLETE EMERGENCY	POWER LOSS - CUMP CIRCUMSTANCES - I	ITIONS - OVERLOAD FAILUR LETE ENGINE FAILURE/FLAM FORCED LANDING ON AIRPOR WING,1 1/2GALS IN L WING	EOUT-1	AN	BA	SE/HELIPT.	
							en e	
3-3493	DEPARTURE POSTON,	POINT AZ, CCIDENT FAILURE OR MALFU ION WITH GROUND/W	BELL 47D1 N8060E DAMAGE-SUBSTANTIAL INTENDED DESTINATION PARKER, AZ NCTION ATER: CONTROLLED		рΗ	ASE TAK LAN	OF OPERATION EOFF: INITIAL CLIMB DING: POWER-OFF AUTOROTAN	COMMERCIAL, AGE 38, 1861 TOTAL HOURS, 682 IN TYPE NOT INSTRUMENT RATED. TIVE LANDING
	PROBABLE. POWERP MISCEL COMPLETE EMERGENCY	CAUSE(S) LANT - ENGINE STR LANEOUS ACTS, COND POWER LOSS - COMP CIRCUMSTANCES -	UCTURE: MASTER AND CONNE ITIONS - MATERIAL FAILUR LETE ENGINE FAILURE/FLAM FORCED LANDING UFF AIRPO	CTING RE REOUT-1	ROD:	S GINE		
	WOW KIND	AT CIR COM MOD DO	LT,P/N 60007,FAILED					
	· · · · · · · · · · · · · · · · · · ·	7 :	•					
	in the last	ringer (n. 1945) 1940 - Stanffeld Stanffeld (n. 1945)					till Anglik og kommer det en gætter en skalle Anglik og kommer en skalle en skalle en skalle en skalle en skalle en	
		en e						
		ringer (n. 1945) 1940 - Stanffeld Stanffeld (n. 1945)						

			AIRCRAFT DATA	IN	JUR	IES				PſĹŪT ŪATA
3-3545	9/27/81 N	R.POSTON,AZ	AYERS S2R	CR-	0	0	1	COMMERCIAL		COMMERCIAL, AGE 41, 7000
	TIME - 030		N4025K Damage-Substantial					ASSOC CROP C		
	NAME OF AL	RPORT - DIRT STRI								HPE, INSTRUMENT CRIED.
			INTENDED DESTINATION							
			LOCAL							
	TYPE OF AC	CIDENT			P	HAS	E 0	F OPERATION		
	ENGINE	FAILURE OR MALFUN	CTION			T.	AKE	OFF: INITIAL	CLIMB	
	GEAR CO	LLAPSED				L	AND	ING: ROLL		
	MISCELL POWERPL MISCELL MISCELL FACTOR(S) MISCELL	ANT - ENGINE STRU ANEOUS ACTS, CONDI ANT - LUBRICATING ANEOUS ACTS, CONDI ANEOUS ACTS, CONDI ANEOUS ACTS, CONDI	CTURE: MASTER AND CONNE TIONS - MATERIAL FAILUR SYSTEM: OTHER TIONS - OBSTRUCTED TIONS - LACK OF LUBRICA TIONS - OVERLOAD FAILUR ETE ENGINE FAILURE/FLAM	E TION-	SPF	CIF		PART,NOT SYST	rem	
			ORCED LANDING OFF AIRPO		_					
	PILOT°S SWATH RU	URS IN CROP CONTR CROP - UNKNOWN/NO SEAT FELT -UNKNO N-HOW FLOWN - UNK	OL - UNKNOWN/NOT REPORT T REPORTED WN/NOT REPORTED NGWN/NOT REPORTED D FM MASTER KOD BRG,CVF			TA	NK/	HOPPER-LOCATI	ION - UNKNOWN	/NOT REPORTED

FILE	DATE	LOCATION	AIRCRAFT DATA		IES S M/		FLIGHT PURPOSE	PILUT DATA
-3501	11/1/81 TIME - 1430) ·	CESSNA 150K N6264G DAMAGE-SUBSTANTIAL				NONCOMMERCIAL PLEASURE/PERSONAL TRANS	COMMERCIAL, FL.INSTR., SP AGE 42, 1268 TOTAL HOURS 850 IN TYPE, INSTRUMENT RATED.
	DEPARTURE I ST JOHNS TYPE OF ACC UNDERSHO	,AZ Cident	INTENDED DESTINATION SEDONA, AZ	P	LA	ND)	COPERATIUN ING: FINAL APPRUACH ING: LEVEL OFF/TOUCHDUW	
	FACTOR(S) AIRPORTS WEATHER	COMMAND - MISJ		HER				
		AT ACCIDENT SIT	E		UNL RECI	.IMI :PIT	AT ACCIDENT SITE ITED PATION AT ACCIDENT SITE	
	OBSTRUCTION NONE WIND DIRECT	R(UNLIMITED) NS TO VISION AT TION-DEGREES	ACCIDENT SITE		HEA IND	TIVE VEL	E BEARING OF WIND WIND 338-022 DEGREES LOCITY-KNOTS	
	V F'R	ATHER CONDITIONS	ESA IN MOUNTAINOUS AREA.		NON	OF IE	FLIGHT PLAN	

FILE	DATE LO	CATION	AIRCRAFT DATA	_		S M		FLIGHT Purpose	PILOT DATA
3-3597	11/8/81 MARANA, TIME - 1615 NAME OF AIRPORT - DEPARTURE POINT GRAND CANYON, AZ TYPE OF ACCIDENT GROUND-WATER LE COLLIDED WITH:	AVRA VALLE	CESSNA 172 N738MU DAMAGE-SUBSTANTIAL Y INTENDED DESTINATION MARANA,AZ	CR- PX-	0	0 PHAS L	3 E C And	NONCOMMERCIAL PLEASURE/PERSONAL TRANSE F OPERATION ING: ROLL ING: GU-AROUND	PRIVATE, AGE 53, 207 TOTAL HOURS, 13 IN TYPE, NOT INSTRUMENT RATED.

PARKO CARA

PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL

FILE	DATE	LUCATION	AIRCRAFT DATA	1 N J	UR18	_	·	PILOT DATA
3-3547	11/27/81 TIME - 171	PHOENIX,AZ 5	PIPER PA-23 N1303P DAMAGE-SUBSTANTIAL	CR- PX-			NONCOMMERCIAL PLEASURE/PERSONAL TRANS	ATP, FLIGHT INSTR., AGE P 40, 2978 TOTAL HOURS, 111 IN TYPE, INSTRUMENT RATED.
	DEPARTURE SCOTTSDA TYPE OF AC	ALE,AZ CCIDENT FAILURE OR MALFU	INTENDED DESTINATION PHOENIX, AZ		рн/	TAK	DF OPERATION EOFF: INITIAL CLIMB DING: LEVEL OFF/TOUCHDUWN	ı
	FACTOR(S) TERRALE TERRALE MISCELE MISCELE COMPLETE E EMERGENCY	ANT - MISCELLANE N - ROUGH/UNEVEN N - HIGH OBSTRUCT ANEOUS - EVASIVE ANEOUS ACTS, COND POWER LOSS - COMP CIRCUMSTANCES -	MANEUVER TO AVOID COLLI ITIONS - TOUCH AND GO LA LETE ENGINE FAILURE/FLAM FURCED LANDING OFF AIRFO	SION NDING NEOUT-1 PRI ON	EN C	INE	NED REASONS NED TO AVOID PWR LN.GEAR	EXTDG DKG TCHDWN.

				F 	S M	/ N	PURPOSE	
12/3/81 DOU TIME - 2045	GLAS,AZ	CESSNA 210L N93956 DAMAGE-DESTROYED	CR- PX-	3	0	0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 24, 438 TOTAL HOURS, 66 IN TYPE, INSTRUMENT RATED.
DEPARTURE POIN TUSCON, AZ TYPE OF ACCIDE	T	INTENDED DESTINATION DOUGLAS, AZ						
PILOT IN CO	MMAND - INADEQ MMAND - MISJUD	GED ALTITUDE		ATI	NG	POS	OF PLTS WHEN ACCD OCCU	RRED NOT DETERMINED.
12/3/81 COT TIME - 1735	TONWOOD, AZ	CESSNA 140 N2040N DAMAGE-PESTROYED	CR- PX-	0	1 0	0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	COMMERCIAL, AGE 22, 479 SP TOTAL HOURS, 41 IN TYPE, INSTRUMENT RATED.
DEPARTURE POIN	Ť	INTENDED DESTINATION						
TYPE OF ACCIDE ENGINE FAIL	NT URE OR MALFUNC	TION		_	T	AKE	OFF: INITIAL CLIMB	N
PILOT IN CO	MMAND - INADEQ MMAND - MISMAN	AGEMENT OF FUEL		AND	/OR	PL.	ANNING	
FACTOR(S) MISCELLANEO COMPLETE POWER	US ACTS, CONDIT LOSS - COMPLE	IONS - TOUCH AND GO L TE ENGINE FAILURE/FLA	ANDING MEOUT-	1 E			E/HELIPT.	
	TIME - 2045 NAME OF AIRPOR DEPARTURE POIN TUSCON, AZ TYPE OF ACCIDE COLLISION W PROBABLE CAUSE PILOT IN CO REMARKS- FLT S 12/3/81 COT TIME - 1735 NAME OF AIRPOR DEPARTURE POIN PRESCOTT, AZ TYPE OF ACCIDE ENGINE FAIL COLLIDED WI PROBABLE CAUSE PILOT IN CO MISCELLANEO COMPLETE POWER	TIME - 2045 NAME OF AIRPORT - COCHISE CU DEPARTURE POINT TUSCON, AZ TYPE OF ACCIDENT COLLISION WITH GROUND/WAT PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQ PILOT IN COMMAND - MISJUD REMARKS- FLT SCHOLD INCLUDE 12/3/81 COTTONWOOD, AZ TIME - 1735 NAME OF AIRPORT - COTTONWOOD DEPARTURE POINT PRESCOTT, AZ TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNC COLLIDED WITH: BUILDING(S PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQ PILOT IN COMMAND - MISMAN MISCELLANEOUS ACTS, CONDIT FACTOR(S) MISCELLANEOUS ACTS, CONDIT COMPLETE POWER LOSS - COMPLE	DAMAGE-DESTROYED NAME OF AIRPORT - COCHISE CULLEGE DEPARTURE POINT	NAME OF AIRPORT - COCHISE CULLEGE DEPARTURE POINT INTENDED DESTINATION TUSCON, AZ DOUGLAS, AZ TYPE OF ACCIDENT COLLISION WITH GROUND/WATER: CONTROLLED PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT PILOT IN COMMAND - MISJUDGED ALTITUDE REMARKS- FLT SCHOLD INCLUDE REC FM UNUSUAL ATTITUDES.SE 12/3/81 COTTONWOOD, AZ CESSNA 140 CR- TIME - 1735 N2040N PX- NAME OF AIRPORT - COTTONWOOD MUNI DEPARTURE POINT INTENDED DESTROYED NAME OF AIRPORT - COTTONWOOD MUNI DEPARTURE POINT INTENDED DESTINATION PRESCOTT, AZ COTTONWOOD, AZ TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH: BUILDING(S) PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - TOUCH AND GO LANDING COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-	DAMAGE-DESTROYED NAME OF AIRPORT - COCHISE CULLEGE DEPARTURE POINT INTENDED DESTINATION TUSCON, AZ DOUGLAS, AZ TYPE OF ACCIDENT P COLLISION WITH GROUND/WATER: CONTROLLED PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT PILOT IN COMMAND - MISJUDGED ALTITUDE REMARKS- FLT SCHOLD INCLUDE REC FM UNUSUAL ATTITUDES.SEATI 12/3/81 COTTONWOOD, AZ CESSNA 140 CR- 0 TIME - 1735 N2040N PX- 0 DAMAGE-DESTROYED NAME OF AIRPORT - COTTONWOOD MUNI DEPARTURE POINT INTENDED DESTINATION PRESCOTT, AZ COTTONWOOD, AZ TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH: BUILDING(S) PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - TOUCH AND GO LANDING COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 E	NAME OF AIRPORT - COCHISE COLLEGE DEPARTURE POINT INTENDED DESTINATION TUSCON, AZ DOUGLAS, AZ TYPE OF ACCIDENT PHAS COLLISION WITH GROUND/WATER: CONTROLLED I PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT PILOT IN COMMAND - MISJUDGED ALTITUDE REMARKS- FLT SCHOLD INCLUDE REC FM UNUSUAL ATTITUDES. SEATING 12/3/81 COTTONWOOD, AZ CESSNA 140 CR- 0 1 TIME - 1735 N2040N PX- 0 0 DAMAGE-DESTROYED NAME OF AIRPORT - COTTONWOOD MUNI DEPARTURE POINT INTENDED DESTINATION PRESCOTT, AZ COTTONWOOD, AZ TYPE OF ACCIDENT COTTONWOOD, AZ TYPE OF ACCIDENT PHAS ENGINE FAILURE OR MALFUNCTION THAS COLLIDED WITH: BUILDING(S) PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION FACTOR (S) MISCELLANEOUS ACTS, CONDITIONS - TOUCH AND GO LANDING COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGI	NAME OF AIRPORT - COCHISE CULLEGE DEPARTURE POINT INTENDED DESTINATION TUSCON, AZ DOUGLAS, AZ TYPE UF ACCIDENT PHASE O COLLISION WITH GROUND/WATER: CONTROLLED IN F PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT PILOT IN COMMAND - MISJUDGED ALTITUDE REMARKS- FLT SCHOLD INCLUDE REC FM UNUSUAL ATTITUDES. SEATING POS 12/3/81 COTTONWOOD, AZ CESSNA 140 CR- 0 1 0 TIME - 1735 N2040N PX- 0 0 1 DAMAGE-DESTROYED NAME OF AIRPORT - COTTONWOOD MUNI DEPARTURE POINT INTENDED DESTINATION PRESCOTT, AZ COTTONWOOD, AZ TYPE OF ACCIDENT PHASE O COLLIDED WITH: BUILDING(S) PHASE O PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PL PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - TOUCH AND GO LANDING COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE	TIME - 2045 N93956 DAMAGE-DESTROYED NAME OF AIRPORT - COCHISE CULLEGE DEPARTURE POINT TUSCON,AZ DOUGLAS,AZ TYPE OF ACCIDENT COLLISION WITH GROUND/WATER: CONTROLLED PHASE OF OPERATION IN FLIGHT: OTHER PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT PILOT IN COMMAND - MISJUDGED ALTITUDE REMARKS- FLT SCHOLD INCLUDE REC FM UNUSUAL ATTITUDES.SEATING POS OF PLTS WHEN ACCD OCCUP 12/3/81 COTTONWOOD,AZ CESSNA 140 CR- 0 1 0 NONCOMMERCIAL TIME - 1735 N2040N DAMAGE-DESTROYED NAME OF AIRPORT - COTTONWOOD MUNI DEPARTURE POINT PRESCOTT,AZ COTTONWOOD,AZ TYPE. OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH: BUILDING(S) PHASE OF OPERATION TAKEOFF: INITIAL CLIMB LANDING: LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - TOUCH AND GO LANDING

FILE	DATE	LOCATION	AIRCRAFT DATA	IN		IES S M			PILOT DATA
3-3546	12/6/81 S TIME - 1610	•	INSTRUCTIONAL SOLO	STUDENT, AGE 23, 39 TOTAL HOURS, 21 IN TYPE, NOT INSTRUMENT RATED.					
	NAME OF AIRP	ORT - SCOTTSDAL	E INTENDED DESTINATION						
	SCOTTSDALE		LOCAL						
	TYPE OF ACCI				P	HAS	E O	F OPERATION	
	GROUND-WA Nose Over	TER LOOP-SWERVE Down	;			_		ING: ROLL ING: ROLL	
	PROBABLE CAU		PER OPERATION OF BRAKES	S AND/	OR	FLI	GHT	CONTROLS	
3-3495	12/17/81 S TIME - 0714	SHOW LOW, AZ	N9404J	PX-				NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 186 IN TYPE,
	NINE OF TAR		DAMAGE-SUBSTANTIAL		• `				NOT INSTRUMENT RATED.
	NAME OF AIRE DEPARTURE PO	ORT - SHOW LOW	INTENDED DESTINATION	* *				A CONTRACTOR OF STREET	
	SHOW LOW,		PHOENIX, AZ						
	TYPE OF ACCI		THOUSELY, NO		F	HAS	ΕO	F OPERATION	
	STALL: MU					1	AKE	OFF: INITIAL CLIMB	
	MISCELLAN	COMMAND - INADE	QUATE PREFLIGHT PREPARA TIONS - AIRFRAME ICE	ATION	ANC)/OF	PL	ANNING	

FILE	DATE	LOCATION	AIRCRAFT DATA	II		RIES S M		FLIGHT PURPOSE	PILOT DATA
3=3588	12/26/81 NR.ST TIME - 1500	·	PIPER J3C-65 N2U886 DAMAGE-SUBSTANTIAL	_				NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 31, 383 TOTAL HOURS, 259 IN TYPE NOT INSTRUMENT RATED.
	DEPARTURE POIN STAR CITY, AR TYPE OF ACCIDE STALL		INTENDED DESTINATION LOCAL		F			DF OPERATION LIGHT: LOW PASS	
		MMAND - FAIL	ED TO OBTAIN/MAINTAIN FL L-UP FM LO PASS OVR PAST				LT	PLANNED TO LND.	
	12/31/81 LIT TIME - 2215	TLE ROCK,AR	CESSNA 177RG N1925Q DAMAGE-SUBSTANTIAL				-	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL.INSTR., AGE 41, 16251 TOTAL HOURS, 66 IN TYPE, NOT INSTRUMENT RATED.
		IT AR			É	T	AKE	OF OPERATION COFF: INITIAL CLIMB ING: LEVEL OFF/TGUCHDOWN	
	MISCELLANED COMPLETE POWER EMERGENCY CIRC	MAINTENANCE DUS ACTS, COND R LOSS - COMP CUMSTANCES -	,SERVICING,INSPECTION: 1 ITIONS - FUEL CONTAMINAT LETE ENGINE FAILURE/FLAM FURCED LANDING OFF AIRPE	TION-I TEOUT: ORT O	EXCI -1 E	LÜSI Engi And	NE		ED FUEL CORFAIC

FILE	DATE LOCATION	AIRCRAFT DATA	F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3502	1/21/81 LONG BEACH, CA TIME - 0904	ROBINSON R22 N9031Y DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0		ATP, FLIGHT INSTR., AGE 31, 1892 TOTAL HOURS, 181 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - LONG BEA				
	DEPARTURE POINT LONG BEACH, CA	INTENDED DESTINATION LOCAL			
	TYPE OF ACCIDENT	БОСАБ	PHASE (OF OPERATION	
	PROPELLER/ROTOR FAILURE	: MAIN ROTOR		FLIGHT: HOVERING	
3-3552		ITIONS - FATIGUE FRACTUR		ND UNDER CADMIUM PLATING.DE	CARBURIZED ZONE.
3-3552		FLEX CPLNG YÖKE,A194,FA BEECH A36TC N2WZ	CR- 0 1 0	ND UNDER CADMIUM PLATING, DE NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 30, UNK/NR TOTAL HOURS, UNK/NR IN
3=3552	REMARKS- MN GEAR BOX ÎNPUI 2/7/81 SANTA CRUZ,CA	FLEX CPLNG YÖKE,A194,FA BEECH A36TC	CR- 0 1 0	NONCOMMERCIAL	PRIVATE, AGE 30, UNK/NR
3-3552	REMARKS- MN GEAR BOX INPUT 2/7/81 SANTA CRUZ,CA TIME - 1437 NAME UF AIRPORT - SKYPARK DEPARTURE POINT SANTA CRUZ,CA	FLEX CPLNG YOKE, A194, FA BEECH A36TC N2WZ DAMAGE-SUBSTANTIAL INTENDED DESTINATION	CR- 0 1 0 PX- 0 1 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 30, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT
3-3552	REMARKS- MN GEAR BOX ÎNPUI 2/7/81 SANTA CRUZ,CA TIME - 1437 NAME UF AIRPORT - SKYPARK DEPARTURE POINT	FLEX CPLNG YOKE, A194, FA BEECH A36TC N2WZ DAMAGE-SUBSTANTIAL INTENDED DESTINATION	CR- 0 1 0 PX- 0 1 2	NONCOMMERCIAL	PRIVATE, AGE 30, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT
3-3552	REMARKS- MN GEAR BOX INPUT 2/7/81 SANTA CRUZ,CA TIME - 1437 NAME UF AIRPORT - SKYPARK DEPARTURE POINT SANTA CRUZ,CA TYPE OF ACCIDENT	BEECH A36TC N2WZ DAMAGE-SUBSTANTIAL INTENDED DESTINATION SAN DIEGO,CA	CR- 0 1 0 PX- 0 1 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP OF OPERATION	PRIVATE, AGE 30, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT

FILE	DATE	LOCATION	AIRCRAFT DATA			S	i/N	FLIGHT PURPOSE	PILOT DATA
3-3580	2/22/81 TIME - 14		SIKORSKY S-62A N324Y DAMAGE-DESTROYED	CR= PX=	0 2	1 4	0 1	COMMERCIAL COMMUTER AIR CARRIER AIR TAXI-PASSG S-D	COMMERCIAL, AGE 34, 3400 TOTAL HOURS, 340 IN TYPE, INSTRUMENT RATED.
	DEPARTURE	IRPORT - PEBBLY BE POINT RO,CA	ACH INTENDED DESTINATION						
	TYPE OF A	CCIDENT	TER: UNCONTROLLED					OF OPERATION DING: FINAL APPROACH	
			ILED FM FATIGUE, 60DEG						
2 2260	2 42 404	NO FOUNDOS AGO CA	DOUGLAG D DC	CD.	-		•	MT COOL (A MEOUS	COMMERCIAL, AGE 36, 3522
	TIME - 09	28	N9417H DAMAGE-DESTROYED INTENDED DESTINATION	PX-	0	0	0	OTHER PUBLIC	TOTAL HOURS, 139 IN TYPE, INSTRUMENT RATED.
			LOCAL						•
	TYPE OF A		Bocks		E	HAS	SE (F OPERATION	
		ME FAILURE: IN FLI	GHT				-	LIGHT: OTHER	
	MISCEL	ME - WINGS: SPARS	TIONS, - FATIGUE FRACTU	RE					
	REMARKS-								

FILE	DATE	LUCATIUN	AIRCRAFT DATA					FLIGHT PURPOSE	PILUT DATA
3-3447	TIME - 0002		N6947U DAMAGE-DESTRUYED					NONCOMMERCIAL PLEASURE/PERSONAL TRANSF	PRIVATE, AGE 34, 214 TOTAL HOURS, 40 IN TYPE NOT INSTRUMENT RATED.
			INTENDED DESTINATION						
	TYPE OF ACC		R1VERSIDE, CA		Б	HAC	- 0	F OPERATION	
			TER: CONTROLLED		_			LIGHT: NORMAL CRUISE	
-		- LOW CEILING	TIONS - PILOT FATIGUE						
	SKY CUNDITI				С		-	AT ACCIDENT SITE	
	OVERCAST	LOWER SCATTERED						WN/NOT REPORTED	
		AT ACCIDENT SITE DT REPORTED	And the second s					TATION AT ACCIDENT SITE OF THE STATE OF THE	
	OBSTRUCTION	S TO VISION AT A	CCIDENT SITE		T	YPE	OF	WEATHER CONDITIONS	
	FOG					ΙF	R		
	TYPE OF FLIC							inger Til state og skalende skalend	
	REMARKS- PL	r DEPT ELGIN, IL	EARLY ON THE MORNING O	F 4/17	/81	.ST	OP.P	ED AT ALBUQUERQUE FOR 1 F	R OF DUAL.
	and the second second								
								and the second of the second o	

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FILE	DATE	LOCATION	AIRCRAFT DATA					FLIGHT PURPOSE	PILOT DATA			
3-3505	TIME - 1045	5	CESSNA 177B N1478C Damage-Destroyed		-	_	-	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	· - · · · · · · · · · · · · · · · · · ·			
-			INTENDED DESTINATION									
	VISALIA,		BURBANK, CA		-			E OPERATION				
	TYPE OF ACCIDENT COLLISION WITH GROUND/WATER: CONTROLLED PHASE OF OPERATION IN FLIGHT: NORMAL CRUISE											
	FACTOR(S) WEATHER WEATHER WEATHER WEATHER BR: WEATHER FOI MISSING AIM	N COMMAND - CONTIN - LOW CEILING - FOG - DOWNDRAFT, UPDRA IEFING - BRIEFED B RECAST - FORECAST RCRAFT - LATER REC	Y FLIGHT SERVICE PERS SUBSTANTIALLY CORRECT	ONNEL,	ву	PH PH	ONE					
	SKY CONDIT	ION NOT REPORTED			_			AT ACCIDENT SITE WN/NOT REPORTED				
		AT ACCIDENT SITE					191	TATION AT ACCIDENT SITE				
	OBSTRUCTION	NS TO VISION AT AC NOT REPORTED	CIDENT SITE		1		OF	WEATHER CONDITIONS				
	TYPE OF FL. NONE FIRE AFTE							•				
			7000FT LVL.VFR NOT RC	MDD_FC	ST	CLD	BA	SES 3-4000FT MSL, LGT TURB	C.FOUND 7/18/81.			

FILE	DATE	LOCATIUN	AIRCRAFT DATA	í ì		RIES		FLIGHT PURPOSE	PILOT DATA
3-3470	DEPARTUR	AIRPORT - COLUMBIA E POINT	INTENDED DESTINATION	CR- PX-	-	_	0	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 18, 87 TOTAL HOURS, 14 IN TYPE, NOT INSTRUMENT RATED.
	COLLI	ACCIDENT RSHOOT TOED WITH: TREES C CAUSE(S)	COLUMBIA, CA		1	1	ANI	OF OPERATION DING: FINAL APPROACH DING: FINAL APPROACH	

PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE

REMARKS- DARK NIGHT.

FILE	DATE	LUCATION	AIRCRAFT DATA			-		FLIGHT PURPOSE	PILŪT DATA
3-3448	TIME - 07		CESSNA 172 N6317E DAMAGE-DESTROYED					NONCOMMERCIAL BUSINESS	PRIVATE, AGE 52, 5000 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
			INTENDED DESTINATION BAKERSFIELD, CA						
	TYPE OF	ACCIDENT DED WITH: TREES	Sandidi 1550yen		. •			F OPERATION LIGHT: CLIMB TO CRUIS	SE.
	PILOT		FIATED FLIGHT IN ADVERSE FIAL DISORIENTATION	WEAT	ER	CON	DIT	TIONS	
) ER - LOW CEILING ER - FOG							
			ORD OF BRIEFING RECEIVED						
	SKY CONDI				(ING 00	AT ACCIDENT SITE	
		TY AT ACCIDENT SIN	ı.e		I	REC		TATION AT ACCIDENT SI	TE
		IONS TO VISION AT	ACCIDENT SITE		7		ERA	TURE-F	
	CALM	OCITY-KNOTS			3	-	OF	WEATHER CONDITIONS	
	TYPE OF E	FLIGHT PLAN							

FIDE	DATE LOCA	ATIUN AIRCRAFT DATA	INJURIES F S m/N	FLIGHT PURPOSE	PILUT DATA									
3-3484	5/11/81 NR.RUTH,CA	CESSNA 152	CR- 1 0 0	INSTRUCTIONAL	STUDENT, AGE 36, 22 TOTAL									
	TIME - 1030 N67379 PX- 0 0 0 SOLO HOURS, ALL IN TO DAMAGE-DESTROYED INSTRUMENT RATE													
	NAME OF AIRPORT - SILVER CREEK													
	DEPARTURE POINT INTENDED DESTINATION													
	ORLAND, CA RUTH, CA													
	TYPE OF ACCIDENT			OF OPERATION										
	STALL		IN I	FLIGHT: OTHER										
	PROBABLE CAUSE(S)													
	FILOT IN COMMAND - BECAME LOST/DISORIENTED													
	PILOT IN CUMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED													
	FACTOR(S)													
	PERSONNEL - FLIGHT INSTRUCTOR: INADEQUATE SUPERVISION OF FLIGHT WEATHER - UNFAVORABLE WIND CONDITIONS													
	WEATHER - HIGH I													
		TS, CONDITIONS - FLEW INTO B		_										
		BRIEFED BY FLIGHT SERVICE PARTICLE PARTICLE PARTICLE PARTICLE CORRESPONDED		5										
	WENTHER FURECASI -	TORECADI DOBBIANTIABBI CORR												
	SKY CONDITION		CEILIN	G AT ACCIDENT SITE										
	CLEAR			MITED										
	VISIBILITY AT ACCI			ITATION AT ACCIDENT S	SITE									
	5 OR OVER(UNLIMI		NONE											
		SION AT ACCIDENT SITE		ATURE-F										
	NONE		67											
	WIND DIRECTION-DEGR	REES		ELOCITY-KNOTS										
	35 0		26											
	TYPE OF WEATHER CON	DITIONS	OTHE	F FLIGHT PLAN										

	DATE	LOCATION	AIRCRAFT DATA	IN.				GHT POSE		PILOT DATA				
-3506	TIME - 171	5	N8457Y DAMAGE-DESTROYED							PRIVATE, AGE 43, 1200 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.				
			INTENDED DESTINATION											
			PALM SPRINGS, CA											
	TYPE OF AC					OF OPERA		IND DECKE	. m					
	AIRFRAM	E FAILURE: IN FL	IGHT			TN I	LIGHT:	UNCONTROL	LED DESCE	VI				
	PROBABLE C	AUSELSY												
	PROBABLE CAUSE(S) PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO				WEAT	HER	CONDITI	ONS						
	PILOT IN COMMAND - SPATIAL DISORIENTATION													
	PILOT IN COMMAND - EXCEEDED DESIGNED STRESS LIMITS OF AIRCRAFT													
	FACTOR(S)													
	PILOT IN COMMAND - PHYSICAL IMPAIRMENT MISCELLANEOUS ACTS, CUNDITIONS - ADCOHOLIC IMPAIRMENT OF EFFICIENCY AND JUDGMENT													
							,.			e em la reco				
	MISCELL	ANEUUS ACTS, CUND		IRMENT	or i	FFI	CIENCY A	ND JUDGMEI	ΝŤ	to the constant of the				
	MISCELL AIRFRAM	ANEUUS ACTS, CUND E - WINGS: SPARS	ITIONS - ATCOHOLIC IMPA						Ϋ́T	e en jugar en en				
	MISCELL AIRFRAM MISCELL	ANEUUS ACTS, CUND E - WINGS: SPAKS ANEOUS ACTS, COND	ITIONS - ADCOHOLIC IMPA ITIONS - OVERLUAD FAILU	RE :			CIENCY A		Ϋ́T	e wood a second				
	MISCELL AIRFRAM MISCELL MISCELL	ANEOUS ACTS, CUND E - WINGS: SPAKS ANEOUS ACTS, COND ANEOUS ACTS, COND	ITIONS - ATCOHOLIC IMPA	RE :					VΤ	e en jour 1995				
	MISCELL AIRFRAM MISCELL MISCELL WEATHER	ANEOUS ACTS, CUND. E WINGS: SPARS ANEOUS ACTS, COND. ANEOUS ACTS, COND LOW CEILING	ITIONS - ALCOHOLIC IMPA ITIONS - OVERLUAD FAILU ITIONS - SEPARATION IN	RE :					VΤ	enter de la Companya				
	MISCELL AIRFRAM MISCELL MISCELL WEATHER WEATHER	ANEOUS ACTS, CUND. E WINGS: SPARS ANEOUS ACTS, COND. ANEOUS ACTS, COND LOW CEILING - THUNDERSTORM	ITIONS - ALCOHOLIC IMPA ITIONS - OVERLUAD FAILU ITIONS - SEPARATION IN	RE FLIGHT					VΤ	en een op de state of the				
	MISCELL AIRFRAM MISCELL MISCELL WEATHER WEATHER WEATHER BR	ANEOUS ACTS, CUND. E - WINGS: SPARS ANEOUS ACTS, COND. ANEOUS ACTS, COND LOW CEILING - THUNDERSTORM LEFING - NO RECO	ITIONS - ALCOHOLIC IMPA ITIONS - OVERLUAD FAILU ITIONS - SEPARATION IN ACTIVITY	RE FLIGHT			e e e e e e e e e e e e e e e e e e e			en een groon op 100				
	MISCELL AIRFRAM MISCELL MISCELL WEATHER WEATHER WEATHER WEATHER BR WEATHER FO	ANEOUS ACTS, CUND E - WINGS: SPARS ANEOUS ACTS, COND ANEOUS ACTS, COND - LOW CEILING - THUNDERSTORM, IEFING - NO RECO PLCAST - FORECAS	ITIONS - ALCOHOLIC IMPA ITIONS - OVERLUAD FAILU ITIONS - SEPARATION IN ACTIVITY RD OF BRIEFING RECEIVED	RE FLIGHT		-	e e e e e e e e e e e e e e e e e e e							
	MISCELL AIRFRAM MISCELL MISCELL WEATHER WEATHER BR WEATHER FO	ANEOUS ACTS, CUND. E WINGS: SPARS ANEOUS ACTS, COND LOW CEILING - THUNDERSTORM LEFING - NO RECOURLEAST - FORECAST	ITIONS - ALCOHOLIC IMPA ITIONS - OVERLUAD FAILU ITIONS - SEPARATION IN ACTIVITY RD OF BRIEFING RECEIVED	RE FLIGHT	CEI	LLING	at acc	IDENT SIT						
	MISCELL AIRFRAM MISCELL MISCELL WEATHER WEATHER WEATHER BR WEATHER FO	ANEOUS ACTS, CUND. E WINGS: SPARS ANEOUS ACTS, COND. ANEOUS ACTS, COND LOW CEILING - THUNDERSTORM, IEFING - NO RECO. RECAST - FORECAST	ITIONS - ALCOHOLIC IMPA ITIONS - OVERLOAD FAILU ITIONS - SEPARATION IN ACTIVITY RD OF BRIEFING RECEIVED I SUBSTANTIALLY CURRECT	RE FLIGHT	CE.	LING	aT ACC	IDENT SIT	£					
	MISCELL AIRFRAM MISCELL MISCELL WEATHER WEATHER WEATHER BR WEATHER FO SKY CONDIT UNKNOWN/ VISIBILITY	ANEOUS ACTS, CUND. E - WINGS: SPARS ANEOUS ACTS, COND. ANEOUS ACTS, COND LOW CEILING - THUNDERSTORM LEFING - NO RECOURLEAST - FORECAS' ION NOT REPORTED AT ACCIDENT SIT	ITIONS - ALCOHOLIC IMPA ITIONS - OVERLOAD FAILU ITIONS - SEPARATION IN ACTIVITY RD OF BRIEFING RECEIVED I SUBSTANTIALLY CORRECT	RE FLIGHT	CEI I PRI	LING INKNO	, AT ACC ''ONV/NO'' TATION	IDENT SIT REPORTED AT ACCIDE	£					
	MISCELL AIRFRAM MISCELL MISCELL WEATHER WEATHER WEATHER BR WEATHER FO SKY CONDIT UNKNOWN/ VISIBILITY	ANEOUS ACTS, CUND. E - WINGS: SPARS ANEOUS ACTS, COND. ANEOUS ACTS, COND LOW CEILING - THUNDERSTORM LEFING - NO RECOURLEAST - FORECAS' ION NOT REPORTED AT ACCIDENT SIT	ITIONS - ALCOHOLIC IMPA ITIONS - OVERLOAD FAILU ITIONS - SEPARATION IN ACTIVITY RD OF BRIEFING RECEIVED I SUBSTANTIALLY CORRECT	RE FLIGHT	CEI I PRI	LING INKNO	G AT ACC	IDENT SIT	E NT SITE					
	MISCELL AIRFRAM MISCELL MISCELL WEATHER WEATHER BR WEATHER FO SKY CONDIT UNKNOWN/ VISIBILITY UNKNOWN/ OBSTRUCTIO	ANEOUS ACTS, CUND. E - WINGS: SPARS ANEOUS ACTS, COND. ANEOUS ACTS, COND LOW CEILING - THUNDERSTORM LEFING - NO RECOURLEAST - FORECAS' ION NOT REPORTED AT ACCIDENT SIT	ITIONS - ALCOHOLIC IMPA ITIONS - OVERLUAD FAILU ITIONS - SEPARATION IN ACTIVITY RD OF BRIEFING RECEIVED I SUBSTANTIALLY CURRECT	RE FLIGHT	CEI PRI TYI	LING INKNO CCIP: RAII	G AT ACC	IDENT SIT REPORTED AT ACCIDE	E NT SITE					
	MISCELL AIRFRAM MISCELL MISCELL WEATHER WEATHER BR WEATHER FO SKY CONDIT UNKNOWN/ VISIBILITY UNKNOWN/ OBSTRUCTION HAZE	ANEOUS ACTS, CUND. E WINGS: SPARS ANEOUS ACTS, COND. ANEOUS ACTS, COND LOW CEILING THUNDERSTORM. LEFING - NO RECO. PLCAST - FORECAS. IUN NOT REPORTED AT ACCIDENT SIT! NOT REPORTED NS TO VISION AT	ITIONS - ALCOHOLIC IMPA ITIONS - OVERLOAD FAILU ITIONS - SEPARATION IN ACTIVITY RD OF BRIEFING RECEIVED I SUBSTANTIALLY CORRECT	RE FLIGHT	CEI I PRI	LING INKNO CCIP: RAII	G AT ACC	IDENT SIT	E NT SITE					
	MISCELL AIRFRAM MISCELL MISCELL WEATHER WEATHER BR WEATHER FO SKY CONDIT UNKNOWN/ VISIBILITY UNKNOWN/ OBSTRUCTION HAZE	ANEOUS ACTS, CUND. E - WINGS: SPARS ANEOUS ACTS, COND. ANEOUS ACTS, COND LOW CEILING - THUNDERSTORM LEFING - NO RECOURLEAST - FORECAS' ION NOT REPORTED AT ACCIDENT SIT	ITIONS - ALCOHOLIC IMPA ITIONS - OVERLOAD FAILU ITIONS - SEPARATION IN ACTIVITY RD OF BRIEFING RECEIVED I SUBSTANTIALLY CORRECT	RE FLIGHT	CEI PRI TYI	LING INKNO CCIP: RAII	G AT ACC	IDENT SIT	E NT SITE					

FILE	DATE	LOCATION	AlrCRAFT DATA		URI				PILOT DATA
- 3578	5/28/81 NR.AV TIME - 1640	ALON, CA	BEECH 58 N1405 DAMAGE-DESTROYED					COMMERCIAL AIR TAXI-PASSG	ATP, FLIGHT INSTR., AGE 30, 3600 TOTAL HOURS, 54 IN TYPE, INSTRUMENT RATED.
	DEPARTURE POIN	T	INTENDED DESTINATION						
	AVALON,CA		VISALIA,CA						
	TYPE OF ACCIDE	NT ·			PH.	4SE	OF	OPERATION	
	COLLISION W	ITH GROUND/w	ATER: CONTROLLED			IN	FL	IGHT: BUZZING	
	PROBABLE CAUSE	(\$)							
	PILOT IN CO	MMAND - MISJ	UDGED DISTANCE, SPEED, AL	TITUDE	OR (CLE	ARA	NCE	
			CISED POOR JUDGMENT						
			ITIONS - UNWARRANTED LO	W FLYIM	G				
	FACTUR(S)								
	PILOT IN CO	MMAND - IMPR	OPER OPERATION OF FLIGHT	CONT.	OLS				
	MISCELLANEO	US ACTS, COND	ITIONS - AIRCRAFT CAME	TO REST	IN	WA:	TER		
	FIRE AFTER IM								
	DEMARKS AFT 3	DO DASS DOLL	ED UP, BGN SLOW ROLL, NOS	ค. กอกอา	OF O	n R C	τ. Δ	ST DART OF BOLL HIT	a¶'₽ .

			DK1FL:	O UF A					
FILE	DATE	LOCATION	AIRCRAFT DATA	IN	JUR:	LES			PILOT DATA
3-3474	6/16/81 TIME - 15	(81 NR.PIXLEY,CA GRUMMAN G-164A CR- 0 1 0 COMMERCIAL - 1500 N8583H PX- 0 0 0 AERIAL APPLICATION DAMAGE-DESTROYED		- · · · · · · · · · · · · · · · · · · ·					
	•		INTENDED DESTINATION LOCAL						
			CTION ES		19	11	e	F OPERATION LIGHT: PROCEDURE TURNA ING: LEVEL OFF/TOUCHDO	
	FACTUR(S)	LANT - MISCELLANEC	OUS: POWERPLANT FAILURE	FOR U	NDE:	reri	AIN	ED REASONS	
			L LOSS OF POWER - 1 EN URCED LANDING OFF AIRP		LA	ΔN			
	KIND OF PILOT' GOGGLES COCKPIT TANK/HO ELEVATI PROCEDU	OURS IN CROP CONTE CROP - OTHER S SEAT BELT -FASTE - NOT USED CRASHPAD - INSTAL	CNED-PROPERLY LLED LRWARD OF PILOT LTED-FEET - 290			TYI GLO CRI CRI TEI	PE OVE ASH ASH RRA	OF OPERATION - FERTILI OF CHEMICAL USED - DR) S - NOT USED HELMET - AVAILABLE US BAR - INSTALLED IN-TYPE -LEVEL,FLAT RUN-HOW FLOWN - WIND	x CHEMICAL-NONTOXIC SED

FILE	DATE	LUCATIUN	AIRCRAFT DATA	 	RIES S M		FLIGHT PURPOSE	PILUT DATA
3-3473	6/20/81 TIME - 21	FRESNO,CA	GREAT LAKES 2T-1A NB24GB DAMAGE-SUBSTANTIAL			_	NONCOMMERCIAL PLEASURE/PERSONAL TRAN	COMMERCIAL, FL.INSTR., SP AGE 27, 1340 10TAL HOURS, 32 IN TYPE, INSTRUMENT RATED.
	NAME OF A	IRPORT - FRESNO AL	R TERM					
	TYPE OF A ENGINE	ARIA,CA			FR Phas I	ESN E C	ROUTE STOP 10,CA PF OPERATION 'LIGHT: CLIMB TO CRUISE ING: ROLL	

PROBABLE CAUSE(S)

POWERPLANT - MISCELLANEOUS: POWERPLANT FAILURE FOR UNDETERMINED REASONS

COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE

EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND

FILE	DATE	LUCATION	AIRCRAFT DATA	INJURIES F S M/	FLIGHT N PURPOSE	PILUT DATA						
3-3551	6/23/81 LON TIME - 1057	·	BEECH 35 N2793V DAMAGE-SUBSTANTIAL		1 NONCOMMERCIAL 1 PLEASURE/PERSONAL TRA	COMMERCIAL, AGE 39, 650 NSP TOTAL HOURS, 50 IN TYPE INSTRUMENT RATED.						
	NAME OF AIRPORT DEPARTURE POIN											
	DEPARTURE POINT INTENDED DESTINATION LONG BEACH,CA AVALON,CA TYPE OF ACCIDENT PHASE OF OPERATION UNDERSHOUT LANDING: FINAL APPROACH STALL LANDING: FINAL APPROACH											
	PILOT IN CO PILOT IN CO FACTOR(S)	MMAND - DIVER MMAND - MISJUI MMAND - FAILEI MMAND - INADE	TED ATTENTION FROM OPE DGED DISTANCE, SPEED, AND D TO OBTAIN/MAINTAIN F DUATE PREFLIGHT PREPARA	ALTITUDE YING SPEED								
	MISCELLANEO WEATHER - O	OUS ACTS, CONDIT INFAVORABLE WIM CUMSTANCES - PE	RS,DOOR FRAMES TIONS - IMPROPERLY SECT ND CONDITIONS RECAUTIONARY LANDING OF DOR/PANEL OPEN									
	MISCEULANED WEATHER - U EMERGENCY CIRC SKY CONDITION	OUS ACTS, CONDIT INFAVORABLE WIM CUMSTANCES - PE	TIONS - IMPROPERLY SEC ND CONDITIONS RECAUTIONARY LANDING O	N AIRPORT CEILI	NG AT ACCIDENT SITE							
	MISCEULANED WEATHER - U EMERGENCY CIRC	OS ACTS, CONDITION FAVORABLE WINSTANCES - PE	TIONS - IMPROPERLY SEC ND CONDITIONS RECAUTIONARY LANDING O	N AIRPORT CEILI UNL	IMITED PITATION AT ACCIDENT SIT	Ε						
	MISCEULANED WEATHER - C EMERGENCY CIRC SKY CONDITION CLEAR VISIBILITY AT 5 OR OVER (UM OBSTRUCTIONS 1)	OUS ACTS, CONDITOR AVORABLE WINDERSTANCES - PRODUCTION OF THE PRODUCTION OF T	TIONS - IMPROPERLY SEC ND CONDITIONS RECAUTIONARY LANDING OF FOREPANEL OPEN	A AIRPORT CEILI UNL PRECI NON RELAT	IMITED PITATION AT ACCIDENT SIT E IVE BEARING OF WIND							
	MISCELLANED WEATHER - C EMERGENCY CIRC SKY CONDITION CLEAR VISIBILITY AT 5 OR OVER(UN OBSTRUCTIONS 1) NONE TEMPERATURE-F	OUS ACTS, CONDITOR AVORABLE WINDERSTANCES - PRODUCTION OF THE PRODUCTION OF T	TIONS - IMPROPERLY SEC ND CONDITIONS RECAUTIONARY LANDING OF FOREPANEL OPEN	N AIRPORT CEILI UNL PRECI NON RELAT LEF WIND	IMITED PITATION AT ACCIDENT SIT E							
	MISCEULANED WEATHER - C EMERGENCY CIRC SKY CONDITION CLEAR VISIBILITY AT 5 OR OVER(UM OBSTRUCTIONS T NONE	ACCIDENT SITE	TIONS - IMPROPERLY SEC ND CONDITIONS RECAUTIONARY LANDING OF FOREPANEL OPEN	CEILI UNL PRECI NON RELAT LEF WIND 175	IMITED PITATION AT ACCIDENT SIT E IVE BEARING OF WIND T CROSS WIND 248-292 DEG DIRECTION-DEGREES OF WEATHER CONDITIONS							

FILE	DATE	LUCATION	AIRCRAFT DATA	IN.	JUR	IES S M	/N	FLIGHT PURPOSE	PILOT DATA		
3-3579	TIME - 133	5	N12PA DAMAGE-DESTROYED					NONCOMMERCIAL PLEASURE/PERSONAL TRANSF			
	NAME OF AIRPORT - FIVE POINTS DEPARTURE POINT INTENDED DESTINATION LAST ENRUUTE STOP FRESNO,CA FIVE POINTS,CA COALINGA,CA TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING: ROLL COLLIDED WITH: WIRES/POLES LANDING: GO-AROUND										
	PILUT 1	N COMMAND - FAILE N COMMAND - FAILE	D TO MAINTAIN DIRECTIO D TO SEE AND AVOID OBJ IDE RWY, BOUNCED IN AIR	ECTS OF	(O)	BST					
3-3449	6/24/81 TIME - 211			PX-	2	0	0		PRIVATE, AGE 21, 135 POTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.		
		RPORT - VAN NUYS POINT	INTENDED DESTINATION								
	CAMARILL TYPE OF AC COLLISI										
	PROBABLE C. PILOT I		D TO SEE AND AVOID OTH	ER AIRO	CRAI	FT					
	CONTROLL			SMALI	ט ל	RAI	AR				

FILE	DATE	LÜCATIÜN	AIRCRAFT DATA		JUF E			FLIGHT PURPOSE	PILOT DATA
3-3449	TIME - 21	IRPORT - VAN NUYS POINT	CESSNA 150J N60615 DAMAGE-SUBSTANTIAL INTENDED DESTINATION HAWTHORNE, CA	CR- PX- OT-	0	-	1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 32, 495 TOTAL HOURS, 385 IN TYPE, INSTRUMENT RATED.
	TYPE OF A	CCIDENT ION WITH AIRCRAFT:	•		Ē			F OPERATION LIGHT: CLIMB TO CRUISE	
		NEL - MISCELLANEOU	S-PERSONNEL: P1LOT OF C	THER	AIF	RCRA	FT		

RADAR CTL/SURVEJLLANCE - NOT UNDER RADAR CONTACT CONTROLLED/UNCONTROLLED AIRPORT - CONTROLLED AIRPORT

EVASIVE ACTION TAKEN - NO

SEGMENTS OF AVIATION INVOLVED - SMALL US GEN.AV.-SMALL US GEN.AV.

CONTROLLING AGENCY - TOWER
TRAFFIC ADVISORY ISSUED - NONE

CONTROL ZONE/AREA - YES

FILE	DATE	LOCATION	AIRCRAFT DATA					FLIGHT PURPOSE	PILOT DATA			
3-3499	7/5/81 NR TIME - 0230	BLYTHE, CA	TEXAS HELI M74 N38105 DAMAGE-DESTROYED					COMMERCIAL AERIAL APPLICATION	· · · · · · · · · · · · · · · · · · ·			
	DEPARTURE P	DINT	INTENDED DESTINATION									
	BLYTHE, CA	1	LOCAL									
	TYPE OF ACC	IDENT			P	HAS	E C	F OPERATION				
	PROPELLER/ROTOR FAILURE: WAIN ROTOR IN FLIGHT: STARTING SWATH RUN											
	ROTORCKA Miscella	L - MAINTENANCE FT - TRANSMISSI NEOUS ACTS, CUND IRCUMSTANCES -	,SERVICING,INSPECTION: ON ROTOR DRIVE SYSTEM: 1TIONS - MATERIAL FAILU FORCED LANDING OFF AIRP DIRECTIONAL CONTROL PRO	TAIL F Re Ort on	ото	R D		NANCE (HAINTENANCE PERSO E SHAFT ASSEMBLY	DNNEL)			
	SPECIAL DA	TA										
	TOTAL HOU	RS IN CROP CONT	ROL - UNKNOWN/NOT REPOR	TED		ΚI	ND	OF OPERATION - SPRAYING	CROPS			
	KIND OF C	ROP - COTTON				ΤY	PE	OF CHEMICAL USED - LIQUI	ID CHEMICAL-TOXIC			
	PILOT'S	SEAT BELT -UNKN	OWN/NOT REPORTED			GL	OVE	S - NOT USED				
	GOGGLES -	NOT USED				CR	ASH	HELMET - AVAILABLE USEI)			
		RASHPAD - NOT I						BAR - NOT INSTALLED				
	TANK/HOPP	ER-LOCATION - U	NKNOWN/NOT REPORTED			TE	RRA	IN-TYPE -LEVEL, FLAT				
	SMNIU KON	-DOM LPOMM - DO	MMATURD			PR	UCE	DOKE TORNAROOAN - ENTRY				
	REMARKS- TA	IL ROTOR DRIVE	GEAR,P/N 47-620-568-1,F	AILED.	LOC	TIT	E F	D ON BEARINGS, NOT ICW MA	AINT & OVRHL PROCS.			

F16E	DATE	LOCATION	AIRCRAFT DATA	INJUR F	IES S m/N	FLIGHT PURPOSE	PILOT DATA
3-3446	8/1/81 TIME - 1	KING CITY,CA	BELLANCA 7KCAB N1164E DAMAGE-DESTROYED			NONCOMMERCIAL PLEASURE/PERSONAL TRANSE	PRIVATE, AGE 31, 1330 P TOTAL HOURS, 122 IN TYPE, NOT INSTRUMENT RATED.
		AIRPORT - MESA DEL	KEY				
	KING C	RE POINT PITY, CA ACCIDENT SPIRAL	INTENDED DESTINATION PASO ROBLES,CA			F OPERATION OFF: INITIAL CLIMB	
	PILOT FACTOR(S		ED TO OBTAIN/MAINTAIN F	LYING SPE	EU	•	
	SKY COND	OITION		С	EILING UNLIM	AT ACCIDENT SITE	
	VISIBILI	TY AT ACCIDENT SIT	E .	P		TATION AT ACCIDENT SITE	
	NONE	TONS TO VISION AT	ACCIDENT SITE		HEAD	E BEARING OF WIND WIND 338-022 DEGREES	
	TEMPERAT		A Section of the section of	, W	1ND DI 290	RECTION-DEGREES	
	WIND VEL	OCITY-KNOTS		r		WEATHER CONDITIONS	
		FLIGHT PLAN					
	REMARKS-	GUSTY WIND CONDIT				en e	
			and the second s		1.	er i de la companya	

FILE	DATE	LUCATION	AIRCRAFT DATA			KIES S M		FLIGHT PURPOSE	PILUT DATA
3-3475	8/8/81 TIME - 0		GLOBE SWIFT GC1B N80626 DAMAGE-DESTROYED	CR- PX-	-	-	-	NONCOMMERCIAL PRACTICE	PRIVATE, AGE 59, 2767 TOTAL HOURS, 20 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTUR LANCAS TYPE OF ENGIN	TER, CA	INTENDED DESTINATION MOJAVE, CA		1	L	AND	OF OPERATION ING: TRAFFIC PATTERN- ING: LEVEL OFF/TOUCHD	

PROBABLE CAUSE(S)

POWERPLANT - MISCELLANEOUS: POWERPLANT FAILURE FOR UNDETERMINED REASONS

COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE

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

	DATE LOCATION	AIRCRAFT DATA		FLIGHT PURPOSE	PILOT DATA
3-3504	8/28/81 NR.HAPPY CAMP, C TIME - 0910	PIPER PA32RT N2174G DAMAGE-DESTROYED		CUMBERCIAL AIR TAXI-PASSG	COMMERCIAL, FL.INSTR., AGE 36, 3175 TOTAL HOURS, 25 IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT HAPPY CAMP, CA TYPE OF ACCIDENT COLLIDED WITH: TREES			· - · - · - · - · - · - · - · · · · · ·	
		VERTED ATTENTION FROM OPE SJUDGED DISTANCE, SPEED, AL' Y ALTITUDE			
	SKY CONDITION CLEAR VISIBILITY AT ACCIDENT S 5 OR OVER(UNLIMITED) OBSTRUCTIONS TO VISION A NOME.		UNLIN		E .

	DATE LOCA	ATION AIRCRAFT D		FLIGHT PURPOSE	PILOT DATA
3-3503	9/2/81 YUCCA VA	ALLEY,CA BEECH A24R M9778L DAMAGE-DESTR	PX- 1 0 0		COMMERCIAL, AGE 62, 2965 TOTAL HOURS, UNK/NR IN TYPE, NUT INSTRÜMENT RATED.
	NAME OF AIRPORT - 1				
	DEPARTURE POINT			•	
		YUCCA VALLEY,			
	TYPE OF ACCIDENT	30. W. C. (100.)		OF OPERATION	
	ENGINE FAILURE (JR MALFUNCTION GROUND/WATER: CONTROLLED		FLIGHT: DESCENDING DING: LEVEL OFF/TOUCHD	UWN
	PERSONNEL - MAIL MISCELLANEOUS AL POWERPLANT - FUI MISCELLANEOUS AL MISCELLANEOUS AL FACTOR(S) POWERPLANT - FUI MISCELLANEOUS AL TERRAIN - ROUGH PARTIAL POWER LOSS	D - ATTEMPTED OPERATION WITENANCE, SERVICING, INSPEC CTS, CONDITIONS - FUEL CUN EL SYSTEM: FUEL INJECTION CTS, CONDITIONS - OBSTRUCT CTS, CUNDITIONS - FUEL STA EL SYSTEM: FILTERS, STRAIN CTS, CONDITIONS - BENT VUNEVEN - PARTIAL LOSS OF PUWER ANCES - FORCED LANDING OF	TION: INADEQUATE MAI TAMINATION-EXCLUSIVE SYSTEM ED RVATION EKS, SCREENS - 1 ENGINE	NTENANCE AND INSPECTIO	Ň

FILE	DAIE LÜCATION	AIRCRAFT DATA	F S M/N		PILGT DATA
3-3445	9/11/81 SAN BERNARDINO TIME - 1630		CR- 1 0 0 PX- 1 0 0		COMMERCIAL, AGE 60, 8500 TOTAL HOUKS, UNK/NR IN TYPE, INSTRUMENT RATED.
	TYPE OF ACCIDENT			F UPERATION LIGHT: UNCONTROLLED DESC	CENT
	PROBABLE CAUSE(S) MISCELLANEOUS - UNDETE FIRE AFTER IMPACT REMARKS- PLT HAD OCCLUSIV		TERIES, ABDOMINA	L ATHEROSCLEROSIS.	
3-3471	9/12/81 RED BLUFF, CA TIME - 0830	MOONEY M20E N5787Q DAMAGE-SUBSTANTIAL	PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSUNAL TRANS	PRIVATE, AGE 53, 1500 SP TOTAL HOURS, 1000 IN TYPE, NOT INSTRUMENT KATED.
	NAME OF AIRPORT - RED BLU				• • • • • • • • • • • • • • • • • • •
	DEPARTURE POINT UNKNOWN/NOT REPORTED				
	TYPE OF ACCIDENT ENGINE FAILURE OR MALF COLLIDED WITH: FENCE,F	UNCTION ENCEPOSTS	TAKE	F OPERATION OFF: INITIAL CLIMB OFF: ABORTEU	
	MISCELLANEOUS ACTS, CON MISCELLANEOUS - FOREIG		MAL OPERATIONS TAKEOFF MEOUT-1 ENGINE	EZHEGIPT-	

FILE	DATE	LOCATION	AIRCRAFT DATA					FLIGHT PURPOSE		PILOT DATA
3-3500	10/2/81 TIME - 20	BURNEY, CA	SIDEWINDER C-1 N37DS DAMAGE-SUBSTANTIAL			-	-	NONCUMMERCIAL PLEASURE/PERSONAL T		PRIVATE, AGE 39, 379 TOTAL HOURS, 191 IN TYPE NOT INSTRUMENT RATED.
		POINT FALLS, OR								NUI INSIRUMENI RATED.
	TYPE OF A	CCIDENT ED WITH: OBJECT			ŀ			F OPERATION ING: ROLL		
	PROBABLE (INUED VFR FLIGHT INTO AD	VERSE	WE	АТН	ΕR	CONDITIONS		
	FACTOR(S)	R - LOW CEILING								
		CIRCUMSTANCES -	PRECAUTIONARY LANDING OF APPROACHING DARKNESS	F AIR	POR	T				
	SKY CUNDI	TION /NOT REPORTED			C			AT ACCIDENT SITE		
		Y AT ACCIDENT SITER(UNLIMITED)	E		P	REC		TATION AT ACCIDENT S	SITE	
	OBSTRUCTION NONE	UNS TO VISION AT	ACCIDENT SITE		Т	EMP 4		TURE-F		
	TYPE OF W	EATHER CONDITIONS			Т	YPE NO		FLIGHT PLAN		

FILE	DATE LOCATION	AIRCRAFT DATA	INJURIES F S m/N	FLIGHT PURPOSE	PILOT DATA
3-3472	10/22/81 SHAVER LAKE,CA TIME - 1700 DEPARTURE POINT	N56876 DAMAGE-SUBSTANTIAL	PX- 0-0 0		PRIVATE, AGE 49, 9080 TOTAL HOURS, 80 IN TYPE, NOT INSTRUMENT RATED.
	SHAVER LAKE, CA	VISALIA, CA			
	TYPE OF ACCIDENT COLLISION WITH GROUND/	WATER: CONTROLLED		DF OPERATION COFF: ABORTED	
	PROBABLE CAUSE(S)	LED TO MAINTAIN ADEQUATE	ROTOR R P.M.		
	FACTOR(S) MISCELLANEOUS ACTS,CON TERRAIN - ROUGH/UNEVEN	DITIONS - SUNGLARE	NOIDK NAT (III		
	REMARKS- PLT STATED SUN I	N EYES,OVR BOOSTED PWR,R	PM DECREASED.		
3-3418	10/24/81 NR.FURESTHILL,CA	CESSNA 172N N6307D DAMAGE-DESTROYED	CR- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSI	
3-3416	10/24/81 NR.FURESTHILL,CATIME - 1410 DEPARTURE POINT	CESSNA 172N N6307D DAMAGE-DESTROYED INTENDED DESTINATION	CR- 1 0 0		P HOURS, 1 IN TYPE, NOT
3-3418	10/24/81 NR.FURESTHILL,CATIME - 1410 DEPARTURE POINT	CESSNA 172N N6307D DAMAGE-DESTROYED	CR- 1 0 0 PX- 2 1 0		P HOURS, 1 IN TYPE, NOT
3-3418	10/24/81 NR.FURESTHILL, CA TIME - 1410 DEPARTURE POINT FAIROAKS, CA TYPE OF ACCIDENT COLLIDED WITH: TREES PROBABLE CAUSE(S) PILOT IN COMMAND - IME MISCELLANEOUS ACTS, COM	CESSNA 172N N6307D DAMAGE-DESTROYED INTENDED DESTINATION	CR- 1 0 0 PX- 2 1 0 PHASE CIN F	PLEASURE/PERSONAL TRANS	P HOURS, 1 IN TYPE, NOT
3-3418	10/24/81 NR.FORESTHILL, CA TIME - 1410 DEPARTURE POINT FAIROAKS, CA TYPE OF ACCIDENT COLLIDED WITH: TREES PROBABLE CAUSE(S) PILOT IN COMMAND - IME	CESSNA 172N N6307D DAMAGE-DESTROYED INTENDED DESTINATION LOCAL ROPER IN-FLIGHT DECISION DITIONS - FLEW INTO BEIN	CR- 1 0 0 PX- 2 1 0 PHASE CIN F	PLEASURE/PERSONAL TRANS	P HOURS, 1 IN TYPE, NOT

FILE	DATE	LOCATION	AIRCRAFT DATA	I N	JUK F	IES S M,	N	FLIGHT PURPOSE	PILOT DATA
3-3477	10/28/81 NR. TIME - 1917	ELSINORE,CA	CESSNA 310R N5467J DAMAGE-DESTRUYED					NONCOMMERCIAL BUSINESS	PRIVATE, AGE 37, UNK/N FUTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
			INTENDED DESTINATION						
	CALEXICO, C.		SANTA ANA, CA						
	TYPE OF ACCI							F OPERATION	
	COLLISION	WITH GROUND/WA	TER: CONTROLLED			11	i F	LIGHT: NURMAL CRUISE	
		LOW CEILING FING - NO RECOR	D OF BRIEFING RECEIVED						
	SKY CONDITIO	N			C	EIL.	LNG	AT ACCIDENT SITE	
	OVERCAST					25	500		
		T ACCIDENT SITE			P		-	TATION AT ACCIDENT SITE	É.
	1/4 MILE 0							WN/NOT REPORTED	
		TO VISION AT A	CCIDENT SITE		T			TURE-F	
	NONE					62		LAGYMY VLUMA	
	WIND DIRECTION	UN-DEGREES			W	_	٧E	LOCITY-KNOTS	
	320	UED CONSTRIONS			70	VDE	OF	ELICUT DIAM	
	IFR OF WEAT	HER CONDITIONS			ľ	NO	-	FLIGHT PLAN	
	FIRE AFTER	THOACT				MOI	ı Ç.		
			A FM 2500 TO 3000FT MS	00.0			- A-	** ***********************************	

	DATE	LUCATIUN	AIRCRAFT DATA			IES S M/			 PILOT DATA
3-3598	TIME - 0840		CESSNA T210L N59100 DAMAGE-SUBSTANTIAL					NONCOMMERCIAL PLEASURE/PERSO	PRIVATE, AGE 31, 527 TOTAL HOURS, 187 IN TYPE NOT INSTRUMENT RATED.
			INTENDED DESTINATION MEXICALI, MEXICO						
	COMPTON, C	A TDS://T	MEXICALI, MEXICO						
	TYPE OF ACC	IDENT AILURE OR MALFU	A C T T () A)		P			F OPERATION OFF: RUN	
			NCEPOSTS					OFF: ABORTED	
	FACTOR(S)		OUS: POWERPLANT FAILURE ITIONS - RAN OFF END OF			1 C K F	1 1 14 1	ED KEADONS	
			AL LOSS OF POWER - 1 EN						
3 -3 569	PARTIAL POW	ER LOSS - PARTI	AL LOSS OF POWER - 1 EN	CR-	2				44, 12200 TOTAL HOURS, 750 IN TYPE, INSTRUMENT
3 ~3 569	PARTIAL POW 11/11/61 NR TIME - 1523	ER LOSS - PARTI	AL LOSS OF POWER - 1 ENG ROBINSON R22 N90730 DAMAGE-DESTROYED	CR-	2				44, 12200 TOTAL HOURS,
3-3569	PARTIAL POW 11/11/61 NR TIME - 1523 NAME OF AIR	ER LOSS - PARTILIVERMORE,CA PORT - LIVERMOR	AL LOSS OF POWER - 1 ENG ROBINSON R22 N90730 DAMAGE-DESTROYED	CR-	2				44, 12200 TOTAL HOURS, 750 IN TYPE, INSTRUMENT
3 - 3569	PARTIAL POW 11/11/61 NR TIME - 1523 NAME OF AIR	ER LOSS - PARTILIVERMORE,CA PORT - LIVERMORI	AL LOSS OF POWER - 1 ENG ROBINSON R22 N90730 DAMAGE-DESTROYED	CR-	2				44, 12200 TOTAL HOURS, 750 IN TYPE, INSTRUMENT
3 - 3569	PARTIAL POW 11/11/61 NR TIME - 1523 NAME OF AIR DEPARTURE P	ER LOSS - PARTI. LIVERMORE,CA PORT - LIVERMORI OINT CA	AL LOSS OF POWER - 1 ENG ROBINSON R22 N90730 DAMAGE-DESTROYED E MUNI INTENDED DESTINATION	CR-	2 0	0 Hase	0 E OH	DUAL F OPER ATIO N	44, 12200 TOTAL HOURS, 750 IN TYPE, INSTRUMENT
3-3569	PARTIAL POW 11/11/81 NR TIME - 1523 NAME OF AIR DEPARTURE P LIVERMORE,	ER LOSS - PARTI. LIVERMORE,CA PORT - LIVERMORI OINT CA IDENT	AL LOSS OF POWER - 1 ENG ROBINSON R22 N90730 DAMAGE-DESTROYED E MUNI INTENDED DESTINATION	CR-	2 0	0 Hase	0 E OH	DUAL	44, 12200 TOTAL HOURS, 750 IN TYPE, INSTRUMENT
3-3569	PARTIAL POW 11/11/61 NR TIME - 1523 NAME OF AIR DEPARTURE P LIVERMORE, TYPE OF ACC UNDETERM PROBABLE CA	ER LOSS - PARTI. LIVERMORE, CA PORT - LIVERMORI OINT CA IDENT INED USE(S)	AL LOSS OF POWER - 1 ENG ROBINSON R22 N90730 DAMAGE-DESTROYED E MUNI INTENDED DESTINATION LOCAL	CR-	2 0	0 Hase	0 E OH	DUAL F OPER ATIO N	44, 12200 TOTAL HOURS, 750 IN TYPE, INSTRUMENT
3-3569	PARTIAL POW 11/11/61 NR TIME - 1523 NAME OF AIR DEPARTURE P LIVERMORE, TYPE OF ACC UNDETERM PROBABLE CA MISCELLA FACTOR(S)	ER LOSS - PARTI. LIVERMORE, CA PORT - LIVERMORI OINT CA IDENT INED USE(S) NEOUS - UNDETERI NEOUS ACTS, COND	AL LOSS OF POWER - 1 ENG ROBINSON R22 N90730 DAMAGE-DESTROYED E MUNI INTENDED DESTINATION LOCAL	CR- PX-	2 0	0 Hase	0 E OH	DUAL F OPER ATIO N	44, 12200 TOTAL HOURS, 750 IN TYPE, INSTRUMENT

FILE	DATE	LUCATIUN .	AIRCRAFT DATA	-				FLIGHT PUKPOSE	PILÚT DATA
3-3476	11/12/81 TIME - 1826		N49756 Damage-Destroyed					INSTRUCTIONAL DUAL	ATP, FLIGHT INSTR., AGE 50, 4965 TOTAL HOURS, 310 IN TYPE, INSTRUMENT RATED.
		PORT - NAPA COUN							
	NAPA,CA		INTENDED DESTINATION SAN JOSE, CA						
	TYPE OF ACC		SAN GOSE, CA		рі	4ASE	n	F OPERATION	
		N WITH GROUND/WA	TER: CONTROLLED		•			LIGHT: NORMAL CRUISE	
	PILOT IN FACTOR(S) WEATHER WEATHER BRI	COMMAND - CONTI COMMAND - SPONT - LOW CEILING EFING - BRIEFED	NUED VFR FLIGHT INTO AN ANEOUS-IMPROPER ACTION BY FLIGHT SERVICE PERSO SUBSTANTIALLY CORRECT						
	SKY CONDITI	ION			C	113 60		AT ACCIDENT SITE	
	VISIBILITY	AT ACCIDENT SITE	1		P	RECI	PI	TATION AT ACCIDENT SI	TE
		NOT REPORTED IS TO VISION AT A	CCIDENT SITE		T		OF	WN/NOT REPORTED WEATHER CONDITIONS	
	TYPE OF FLI	GHT PLAN							
		IN TOPS OBSCURED.							

FILE	DATE		AIRCRAFT DATA	18	JUR	IES		,		PILUT DATA
3-3581	11/22/81 NR.SU	SANVILLE,CA	CESSNA 210							PRIVATE, AGE 46, 2275
	TIME - 2055		DAMAGE-DESTROYED	. PX-	2	0	0	PLEASURE/PERSON	AL TRANSP	TOTAL HOURS, 809 IN TYPE, INSTRUMENT RATED.
	DEPARTURE POIN TRUCKEE, CA		INTENDED DESTINATION MEDFORD, OR							
	TYPE OF ACCIDE							F OPERATION		
	COLLISION *	ITH GROUND/WA	TER: UNCONTROLLED			1	V F	LIGHT: UNCONTROL	LED DESCE	NT
	FACTOR(S) WEATHER - L WEATHER - R WEATHER - F WEATHER - I WEATHER BRIEFI	OW CEILING AIN OG CING CONDITION NG - BRIEFED	TIONS - AIRFRAME ICE INS-INCLUDES SLEET, FREE BY FLIGHT SERVICE PERS 'SUBSTANTIALLY CORRECT			•	-			
	SKY CONDITION OVERCAST				c		ING 00	AT ACCIDENT SIT	E	
	VISIBILITY AT 1/4 MILE OR				P	REC KA	_	TATION AT ACCIDE	VT SITE	
	OBSTRUCTIONS T FOG	A TA NOISIV O	CCIDENT SITE		T	EMP 3		TURE-F		
	TYPE OF WEATHE	R CONDITIONS			T	YPE IF	_	FLIGHT PLAN		
	REMARKS- (CG C	DNDS FCSTD &	RPRTD ALONG ROUTE OF F.	LT ACE	· ~ ~	ING	s c	EMPENNAGE NOT F	HIPPED F	OR ICG CONDS

	DATE L	UCATIUN	AIRCRAFT DATA				FLIGHT PURPOSE	PILUT DATA
3=3599	11/25/81 SACRA TIME - 1704	·	N2361X DAMAGE-SUBSTANTIAL				NONCOMMERCIAL PLEASURE/PERSONAL 1	PRIVATE, AGE 58, 5500 RANSP TOTAL HOURS, 3000 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT							
	SAN DIEGO,CA TYPE OF ACCIDENT ENGINE FAILUR	E OR MALFUNC	INTENDED DESTINATION SACRAMENTO,CA TION APPROACH LIGHTS		9 PH <i>P</i>	ILRO SE O		I-CIRCLING
	COMPLETE POWER L EMERGENCY CIRCUM	USS - CUMPLE STANCES - FO	IONS - FUEL EXHAUSTION TE ENGINE FAILURE/FLAN RCED LANDING OFF AIRPO AT APCH END OF RWY,DAN	EDUT- RT ON	LANE			
3 - 3498	COMPLETE POWER L EMERGENCY CIRCUM REMARKS- STRUCK 12/4/81 NR.WINT	OSS - COMPLE STANCES - FO 2 APCH LGTS	TE ENGINE FAILURE/FLAN RCED LANDING OFF AIRPO AT APCH END OF RWY,DAG HUGHES 369	EOUT- PRT ON RK NGT	LANE •	1	COMMERCIAL	PRIVATE, AGE 35, 3771
3 - 3498	COMPLETE POWER L EMERGENCY CIRCUM REMARKS- STRUCK 12/4/81 NR.WINT TIME - 1640	OSS - COMPLE STANCES - FO 2 APCH LGTS ERHAVEN, CA	TE ENGINE FAILURE/FLAN RCED LANDING OFF AIRPO AT APCH END OF RWY, DAN HUGHES 369 N58184 DAMAGE-DESTROYED	EOUT- PRT ON RK NGT	LANE •	1	COMMERCIAL OTHER	PRIVATE, AGE 35, 3771 TOTAL HOURS, 14 IN TYPE INSTRUMENT RATED.
3−349∂	COMPLETE POWER L EMERGENCY CIRCUM REMARKS- STRUCK 12/4/81 NR.WINT TIME - 1640 DEPARTURE POINT	OSS - COMPLE STANCES - FO 2 APCH LGTS ERHAVEN, CA	TE ENGINE FAILURE/FLAN RCED LANDING OFF AIRPO AT APCH END OF RWY, DAN HUGHES 369 N58184 DAMAGE-DESTRUYED INTENDED DESTINATION	EOUT- PRT ON RK NGT	LANE •	1	COMMERCIAL OTHER	TOTAL HOURS, 14 IN TYPE
3-3498	COMPLETE POWER L EMERGENCY CIRCUM REMARKS- STRUCK 12/4/81 NR.WINT TIME - 1640 DEPARTURE POINT WINTERHAVEN, CA	OSS - COMPLE STANCES - FO 2 APCH LGTS ERHAVEN, CA	TE ENGINE FAILURE/FLAN RCED LANDING OFF AIRPO AT APCH END OF RWY, DAN HUGHES 369 N58184 DAMAGE-DESTROYED	EDUT- PRT ON RK NGT CR- PX-	LANE • 0 0	1 1	OTHER	TOTAL HOURS, 14 IN TYPE
3 - 3498	COMPLETE POWER L EMERGENCY CIRCUM REMARKS - STRUCK 12/4/81 NR.WINT TIME - 1640 DEPARTURE POINT WINTERHAVEN, CA TYPE OF ACCIDENT	OSS - COMPLE STANCES - FO 2 APCH LGTS ERHAVEN, CA	TE ENGINE FAILURE/FLAN RCED LANDING OFF AIRPO AT APCH END OF RWY, DAN HUGHES 369 N58184 DAMAGE-DESTRUYED INTENDED DESTINATION	EDUT- PRT ON RK NGT CR- PX-	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 1	COMMERCIAL OTHER F OPERATION OFF: VERTICAL	TOTAL HOURS, 14 IN TYPE

FILE	DATE	LOCATION	AIRCRAFT DATA		JUR F			FLIGHT PURPOSE	PILOT DATA
3-3550	12/11/81 TIME - 165	LAKESIDE,CA 5	HUGHES 369HS N90525 Damage-destroyed	CR- PX-	1		0	COMMERCIAL CONSTRUCTION	COMMERCIAL, AGE 31, 600 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE	POINT	INTENDED DESTINATION						
	LAKESIDE	, CA	SAN DIEGO,CA						
	TYPE OF AC	CIDENT			P	HAS	E C	F OPERATION	
	COLLIDE	D WITH: WIRES/P	OLES			I	N F	LIGHT: NORMAL CRUISE	
	PROBABLE C	AUSE(S)							
	PILOT I	N COMMAND - FAIR	LED TO SEE AND AVOID OBJE	CTS 0	R O	BST	RUC	TIONS	
	FACTOR(S)								
	MISCELL	ANEOUS ACTS, CON							

REMARKS- STRUCK HI VOLTAGE PWR LN OVR HWY WHILE RETURNING FRM EXTERNAL LUAD OPN AT DUSK.

FIRE AFTER INPACT

FILE	DATE	FOCYLION	AIRCRAFT DATA	I N.	JUR F	IES S M.	′N	FLIGHT PURPÚSE	PILUT DATA			
3-3497	12/12/81	LAGUNA BEACH, CA	CESSNA 150						PRIVATE, AGE 37, 118			
	TIME - 1130		N8193V DAMAGE-SUBSTANTIAL	PX-	0	0	1	PLEASURE/PERSONAL TRAN	SP TOTAL HOURS, 16 IN TYPE, NOT INSTRUMENT RATED.			
	DEPARTURE P	Ú I N T	INTENDED DESTINATION									
	EL TORD, C	A	LOCAL									
	TYPE OF ACC			P			F OPERATION					
	ENGINE FAILURE OR MALFUNCTION IN FLIGHT: NORMAL CRUISE											
	DITCHING					L.	ND	ING: LEVEL OFF/TOUCHDOW	N			
	PROBABLE CA	nsr(s)										
			ER OPERATION OF POWERS	τ. Δ Δ T	. 10	กพรา	or.	ANT CONTROLS				
		MISCELLANEOUS ACTS, CONDITIONS - ANTI-ICING/DEICING EQUIPMENT-IMPROPER OPERATION OF/OR FAILED TO USE										
	MISCELLANEOUS ACTS, CUMDITIONS - ICE-CARBURETOR											
	FACTOR(S)											
	WEATHER - CONDITIONS CONDUCIVE TO CARB./INDUCTION SYSTEM ICING											
	MISCELLANEOUS ACTS, CUNDITIONS - AIRCRAFT CAME TO REST IN WATER											
	COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE											
	EMERGENCY CIRCUMSTANCES - FORCED LANDING UFF AIRPORT ON WATER											
	SKY CONDITI	ON			С	EIL	NG	AT ACCIDENT SITE				
		BSCURATION	3		-		00					
	VISIBILITY	AT ACCIDENT SITE			P	REC	PI	TATION AT ACCIDENT SITE				
	3 MILES O	k LESS		NONE								
	OBSTRUCTION	S TO VISION AT AC	CIDENT SITE	TEMPERATURE-F								
	FOG			59								
	TYPE OF WEA	THER CONDITIONS		TYPE OF FLIGHT PLAN								
	VFR					VF.	,					

FILE	DATE	LOCATION	AIRCRAFT DATA	INJ F	JRIES S 1	5 4/N	FLIGHT PURPOSE	PILOT DATA					
-3553	TIME - 143	0	CESSNA T210 N6479Y DAMAGE-SUBSTANTIAL	CR- PX-			NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 20, 2400 TOTAL HOURS, 110 IN TYPE INSTRUMENT RATED.					
	NAME OF AIRPORT - STOCKTON METRO DEPARTURE POINT INTENDED DESTINATION												
	FRESNO, CA STOCKTON, CA												
	TYPE OF ACCIDENT PHASE OF OPERATION												
	NOSE OV	ER/DOWN .			ı	AND	ING: ROLL						
	PROBABLE CAUSE(S)												
		PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL											
	FACTOR(S)			-									
	AIRPORT	S/AIRWAYS/FACILIT	IES - AIRPORT CONDITION	S: WET	RUN	ΑY							
	AIRPORTS/AIRWAYS/FACILITTES - AIRPORT CONDITIONS: SOFT SHOULDERS WEATHER - UNFAVORABLE WIND CONDITIONS MISCELLANEOUS ACTS, CONDITIONS - HYDROPLANING ON WET RUNWAY												
	MISCELLANGOUS ACTS, CONDITIONS - DOWNIND												
	WEATHER BRIEFING - BRIEFING RECEIVED-METHOD UNKNOWN												
	WEATHER FORECAST - FURECAST SUBSTANTIALLY CORRECT												
	SKY CONDIT	10N			CEI	JING	AT ACCIDENT SITE						
		OBSCURATION			4000								
	VISIBILITY	AT ACCIDENT SITE			PRECIPITATION AT ACCIDENT SITE								
	2 MILES	OR LESS			RAIN								
	OBSTRUCTIO	NS TO VISION AT A	CCIDENT SITE		REL	TIV	E BEARING OF WIND						
	FOG				LEFT QUARTERING TAIL WIND 203-247 DEGREES								
	TEMPERATUR	E-F					RECTION-DEGREES						
	53				140								
	MIND AEPOC	ITY-KNOTS					WEATHER CONDITIONS						
	9				11	R							
	TYPE OF FL IFR	IGHT PLAN											
	T												

FILE	DATE	LUCATION	AIRCRAFT DATA	_	JUR F			FLIGHT PURPOSE	PILOT DATA	
3-3549	TIME - 1000		GRUM AMER AA-1B N1632R Damage-Substantial	PX-	0	0	0		PRIVATE, AGE 24, 448 RANSP TOTAL HOURS, 10 IN TYPE INSTRUMENT RATED.	
***	NAME OF AIRPORT - NUT TREE DEPARTURE POINT INTENDED DESTINATION CONCORD,CA VACAVILLE,CA TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH AIRCRAFT: BOTH IN FLIGHT LANDING: TRAFFIC PATTERN-CIRCLING									
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OTHER AIRCRAFT PERSONNEL - MISCELLANEOUS-PERSONNEL: PILOT OF OTHER AIRCRAFT									
	PERSONNEL - MISCELLANEOUS-PERSONNEL: PILOT OF OTHER AIRCRAFT SPECIAL DATA SEGMENTS UF AVIATION INVOLVED - SMALL US GEN.AVSMALL US GEN.AV. CONTROLLING AGENCY - NO CONTROL TRAFFIC ADVISORY ISSUED - NONE CONTROLL ZONE/AREA - NO ANTI-COLLISION LIGHTS - INSTALLED, OPERATION UNKNOWN REMARKS- FLEW SMALLER PATTERN THAN OTH PLT, CONVERGED ON OTR ACFT FM ABOVE & LEFT DRG TURN TO FINAL.									

FILE	DATE	LUCATION	AIRCRAFT DATA					FLIGHT PURPOSE	PILOT DATA	
3-3549	12/22/81 T1ME - 10		P1PER PA-28R N4461T DAMAGE-SUBSTANTIAL	PX-	0	0	1	NONCOMMERCIAL PLEASURE/PERSONAL TRAN	COMMERCIAL, FL.INSTR., SP AGE 37, 1192 TOTAL HOURS 878 IN TYPE, INSTRUMENT KATED.	
	NAME OF AIRPORT - NUT TREE DEPARTURE POINT INTENDED DESTINATION VACAVILLE,CA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH AIRCRAFT: BOTH IN FLIGHT LANDING: TRAFFIC PATTERN-CIRCLING									
	PROBABLE CAUSE(S) PILOT IN COMMAND - FALLED TO SEE AND AVOID OTHER AIRCRAFT PERSONNEL - MISCELLANEOUS-PERSONNEL: PILOT OF OTHER AIRCRAFT SPECIAL DATA SEGMENTS OF AVIATION INVOLVED - SMALL US GEN.AVSMALL US GEN.AV. CONTROLLING AGENCY - NO CONTROL TRAFFIC ADVISORY ISSUED - NONE CONTROLL ZONE/AREA - NO EVASIVE ACTION TAKEN - YES EVASIVE ACTION TAKEN - YES								DRT - UNCONTROLLED AIRPORT	
- 3346	12/23/81	LAKE OROVILLE,CA	ROBERTSON A185F	CR-	0	0	1	ED W OTR ACFT.OTR ACFT NONCOMMERCIAL	COMMERCIAL, FL.INSTR.,	
		• •	N4644E DAMAGE-SUBSTANTIAL	PX-	1	0	1	PLEASURE/PERSONAL TRAN	SP AGE 52, 1900 TOTAL HOURS 450 IN TYPE, INSTRUMENT RATED.	
	DEPARTURE OROVILL TYPE OF A		INTENDED DESTINATION LOCAL	•	P			F OPERATION ING: LEVEL OFF/TOUCHDOW	N.	

PROBABLE CAUSE(S)
PILOT IN COMMAND - FAILED TO RETRACT LANDING GEAR

FILE	DATE	LOCATION	AIRCRAFT DATA	_	-	RIES S I		FLIGHT PURPOSE	PILUT DATA
3-3496	TIME - 172 NAME OF AI DEPARTURE HALF MOD	RPORT - HALF MOON POINT IN BAY,CA	N8899C Damage-Substantial		O	1	0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLISION WITH GROUND/WATER: CONTROLLED					•	ľAKI	OF OPERATION EOFF: INITIAL CLIMB DING: LEVEL OFF/TOUCHDOWN	
	MISCELL MISCELL FACTOR(S) MISCELL PARTIAL PO EMERGENCY	IN COMMAND - MISMA JANEOUS ACTS, CONDI JANEOUS ACTS, CONDI JANEOUS ACTS, CONDI JANEOUS ACTS, CONDI JER LOSS - PARTIA CIRCUMSTANCES - F	NAGEMENT OF FUEL TIONS - INATTENTIVE TO TIONS - FUEL STARVATION TIONS - TOUCH AND GO LA L LOSS OF POWER - 1 ENG URCED LANDING ON AIRPOR	NDING INE T/SEA	.P.L.#	ANE	ВА	- · · · · · · - · · - · · · · · · · · ·	

FILE	DATE	LOCATION	AIRCRAFT DATA	INJUE F	IES S m/n	FL1GHT	PILOT DATA						
3-3540	TIME - 14	15	N900E Damage-destroyed	CR- 2 PX- 0		MISCELLANEOUS TEST	COMMERCIAL, AGE 43, 2000 TOTAL HOURS, 68 IN TYPE, INSTRUMENT RATED.						
		IRPORT - TRI COUNT	Y INTENDED DESTINATION										
		TE,CO											
	TYPE OF A	CCIDENT		E	HASE (OF OPERATION							
	ENGINE	FAILURE OR MALFUN	CTION		TAK	EUFF: INITIAL CLIMB							
	COLLISION WITH GROUND/WATER: UNCONTROLLED TAKEOFF: INITIAL CLIMB												
	PROBABLE CAUSE(S)												
	PERSON	PERSONNEL - MAINTENANCE, SERVICING, INSPECTION: INADEQUATE MAINTENANCE AND INSPECTION PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED											
	FACTOR(S)		D 10 ODJATO, IMINIATO I	DITNO DEL									
	POWERPLANT - ENGINE STRUCTURE: CYLINDER ASSEMBLY MISCELLANEOUS ACTS, CONDITIONS - UNAPPROVED MODIFICATION POWERPLANT - ENGINE STRUCTURE: PISTON, PISTON RINGS MISCELLANEOUS ACTS, CONDITIONS - WRONG PART												
	POWERPLANT - ENGINE STRUCTURE: VALVE ASSEMBLIES MISCELLANEOUS ACTS,CUNDITIONS - LEAK/LEAKAGE MISCELLANEOUS ACTS,CONDITIONS - OVER TORQUED												
	WEATHER - UNFAVORABLE WIND CONDITIONS												
	PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED												
	SKY CONDI	TION				G AT ACCIDENT SITE							
	CLEAR	V AT ACCIDENT SITE			UNLI		r is						
		Y AT ACCIDENT SITE ER(UNLIMITED)			NONE	ITATION AT ACCIDENT SIT	ı E						
		ONS TO VISION AT A	CCIDENT SITE			ATURE-F							
	NONE			•	62								
		CTION-DEGREES				ELOCITY-KNOTS							
	160				30								
	TYPE OF W	EATHER CONDITIONS		ים	YPE OI NONE	F FLIGHT PLAN							
	REMARKS-	DRG TEST FLT AFT M	AINT ON R ENG, ACFT ENT	ERED R RU	ևև & և	CRASHED. 1 WITNESS RPRI	TO SAK FM ENG.GST 40KT						

FILE	DATE	LUCATIUN	AIRCRAFT DATA			IES S m/		FLIGHT PURPOSE	PILUT DATA
3-3461	TIME - 174 NAME OF AI DEPARTURE LUNGMONT TYPE OF AC HARD LA	RPORT - JEFFERSON POINT ,CO CIDENT	BEECH B19 N9268S DAMAGE-SUBSTANTIAL CUUNTY INTENDED DESTINATION LOCAL	PX-	0	O HASE LA	O AND	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP F OPERATION ING: LEVEL OFF/TOUCHDOWN ING: LEVEL OFF/TOUCHDOWN	STUDENT, AGE 30, 20 TOTA HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	PILOT I FACTOR(S) MISCELL	N COMMAND - IMPROP N COMMAND - IMPROP ANEOUS ACTS, CONDIT	ER LEVEL OFF ER RECOVERY FROM BOUN IONS - TOUCH AND GO L IUNS - OVERLOAD FAILU	ANDING		N G		·	
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		version in the second s			,			The second secon	
		to keep talke t Talke talke ta	i de Maria de la compositación de La compositación de la compositación de La compositación de la composita	a Saar					
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	eritario de la composición del composición de la composición de la composición del composición de la composición de la composición del composición de la composición del composición del composición de la composición del composición del composición del composición del composición del composición del c	t. Takan	ALA A A A A A A A A A A A A A A A A A A			:		i Articulos Colores III	era egere eger
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FILE	DATE LOCATIO	ON AIRCRAFT DATA	INJURIES F S M/N		PILOT DATA
3-3585	5/21/81 NR.ASPEN,CO TIME - 1308	CESSNA T210M N732MN	CR- 1 0 0 PX- 0 0 0	MISCELLANEOUS FERRY	COMMERCIAL, AGE 46, 7400 TOTAL HOURS, 110 IN TYPE,
	DEPARTURE POINT	DAMAGE-DESTROYED INTENDED DESTINATION			INSTRUMENT RATED.
	PHOENIX, AZ	ASPEN, CO			
	TYPE OF ACCIDENT	not buyes	PHASE OF	F OPERATION	
		IND/WATER: CONTROLLED	IN FI	LIGHT: OTHER	
	PROBABLE CAUSE(S) PILOT IN COMMAND - FACTOR(S) PILOT IN COMMAND - WEATHER - SNOW WEATHER - HAIL WEATHER - HIGH DENS WEATHER BRIEFING - NO MISSING AIRCRAFT - LAT				
•	SKY CONDITION OVERCAST			AT ACCIDENT SITE	
	VISIBILITY AT ACCIDENT UNKNOWN/NOT REPORTED			PATION AT ACCIDENT SI , snow	(TE
	UNKNOWN/NOT REPORTED		TYPE OF IFR	WEATHER CONDITIONS	

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N		PILOT DATA					
3-3301	7/3/81 TIME - 161	COLORADO SPGS,CO	CESSNA T210N N4658Y DAMAGE-SUBSTANTIAL		NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 39, 115 SP TOTAL HOURS, 63 IN TYPE, NOT INSTRUMENT RATED.					
	NAME OF AI										
·	NAME OF AIRPORT - COLORADO SPG MUNI DEPARTURE POINT INTENDED DESTINATION LAST ENROUTE STOP TORRANCE,CA COLORADO SPGS,CO FARMINGTON,NM TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING: ROLL COLLIDED WITH: DITCHES LANDING: ROLL										
	FACTOR(S) AIRPORT WEATHER	N COMMAND - FAILED S/AIRWAYS/FACILITIE - RAIN	TO MAINTAIN DIRECTION S - AIRPORT CONDITION TONS - HYDROPLANING OF	IS: WET RUNWAY							
		•									
	SKY CONDIT				G AT ACCIDENT SITE						
		NOT REPORTED AT ACCIDENT SITE		4500 PRECIPITATION AT ACCIDENT SITE							
	5 OR OVE	R(UNLIMITED)		RAIN							
	OBSTRUCTIO	NS TO VISION AT ACC	CIDENT SITE	RELATIVE BEARING OF WIND RIGHT CROSS WIND 068-112 DEGREES							
	_	TION-DEGREES		-	ELOCITY-KNOTS	· 1 ab ab ab					
		ATHER CONDITIONS		-	F FLIGHT PLAN						

FILE	DATE LOCATIO	N AIRCRAFT DATA	11	F F		5 1/N	FLIGHT PURPOSE	PILOT DATA	
-3349	7/13/81 EATON, CO TIME - 1030	BEECH 23 N1963F DAMAGE-SUBSTANTIAL	CR- PX-			_	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 20, 82 TOTA P HOURS, 13 IN TYPE, NOT INSTRUMENT RATED.	
	NAME OF AIRPORT - PRIV	ATE							
	DEPARTURE POINT	INTENDED DESTINATION							
	FT COLLINS, CO	EATON, CO							
	TYPE OF ACCIDENT			P	HAS	SE C	F OPERATION		
	UNDERSHOOT		LANDING: FINAL APPROACH						
	COLLIDED WITH: DIRT BANK LANDING: LEVEL OFF/TOUCHDOWN								
	PROBABLE CAUSE(S)								
	PILOT IN COMMAND -	MISJUDGED DISTANCE AND ALTIT	UDE						
	FACTOR(S)	CILITIES - AIDDOET CONDITTION	s• n1	មេស	,				
	AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: OTHER REMARKS- MAIN GEAR STRUCK LIP AT APCH END OF RWY.RWY APRX 3FT ABV ALFALFA FLD AT APCH END.								

FILE	DATE	HOCATION	AIRCRAFT DATA			RIES S		FLIGHT PURPOSE		PILOT DATA	
3-3304	8/5/81	NR.GOLDEN,CO	RAVEN RX-6	CR-	0	1	o	NONCOMMERCIAL		COMMERCIAL, AGE 58, 2665	
	TIME - 0830		N5557B Damage=None		0	Û	Û	PLEASURE/PERSONAL	TRANSP	TOTAL HOURS, 120 IN TYPE NOT INSTRUMENT RATED.	
	DEPARTU GOLDEN	RE POINT ,CO	INTENDED DESTINATION LOCAL								
	TYPE OF ACCIDENT COLLIDED WITH: DITCHES PHASE OF OPERATION COLLIDED WITH: DITCHES LANDING: LEVEL OFF/TOUCHDUWN										
	PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING										
	FACTOR(WIND CONDITIONS									
	SKY CON				(AT ACCIDENT SITE			
	VISIBIL 5 OR	TE		ı		IPI NE	TATION AT ACCIDENT	SITE			
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE					WINI !		LOCITY-KNOTS			
	TYPE OF VER	IS		•		OF	FLIGHT PLAN				
	REMARKS	- WNO SHIFTED, BGA	BLOWING BLN TWD MTNS.UN	SE I	Y C	LBG.ENCTRD WND GST	G 20KTS	DRG LNDG.			

FILE	DATE	LOCATION	AIRCRAFT DATA		JURIE F 5	-		PILOT DATA
- 3303	9/17/81 TIME - 1500	BROOMFIELD,CU	CALDWELL FOLKER N10217 DAMAGE-DESTROYED	CR- PX-			MISCELLANEOUS EXPERIMENTATION	ATP, FLIGHT INSTR., AGE 53, 6658 TOTAL HOURS, 1 IN TYPE, INSTRUMENT RATED.
		RPORT - JEFFERSON						
	DEPARTURE E		INTENDED DESTINATION					
	BROOMFIEL TYPE OF ACC	•	LOCAL		DHA	S = (OF OPERATION	
	STALL: A						COFF: INITIAL CLIME)
	FACTOR(S)	CL - PRODUCTION-D - HIGH DENSITY A	ESIGN-PERSONNEL: OTHER LTITUDE					
	*******		1111002		-u			
	SKY CONDITI	LUN					AT ACCIDENT SITE	
		AT ACCIDENT SITE					TATION AT ACCIDENT	SIME
		R(UNLIMITED)				ONE		
	OBSTRUCTION NONE	S TO VISION AT A	CCIDENT SITE		TEM	PERA	TURE-F	
		TION-DEGREES			WIN	-	LOCITY-KNOTS	
	350					7		
	TYPE OF WEA	THER CONDITIONS				E OI	FLIGHT PLAN	
	FIRE AFTER	R TMPACT						
								IRSPEED.DA APRX 6200FT.

FILE	DATE	LOCATION	AIRCRAFT DATA	I		RIE	-	FLIGHT PURPOSE	PILOT DATA
3-3491	9/26/81	RIFLE, CO	CESSNA 210	CR-	0	0	1	NONCOMMERCIAL	STUDENT, AGE 61, 1647
	TIME - 081	15	N6208k DAMAGE-SUBSTANTIAL	PX-	0	0	2	BUSINESS	TOTAL HOURS, 15 IN TYPE NOT INSTRUMENT RATED.
	NAME OF A	IRPORT - GARFIELD							
	DEPARTURE	POINT	INTENDED DESTINATION						
	FT COLL	INS,CD	RIFLE, CO						
	TYPE OF AC	CCIDENT			1	PHA	SE (OF OPERATION	
	GRUUND.	-WATER LOOP-SWERV	E			1	ANI	DING: LEVEL OFF/TOUCHDOWN	l .
	GEAR CO	OLLAPSED				1	JANI	OING: ROLL	
	PROBABLE (CAUSE(S)							
	F1L07	IN COMMAND - INPH	OPER OPERATION OF BRAKES	S AND	OR.	FL.	GH:	CONTROLS	
	FACTOR(S)								
	MISCELI	LANEOUS ACTS.COME	OITIONS - OVERLOAD FAILU	RE.					

FILE	DATE	LOCATION	AIRCRAFT DATA					FLIGHT PURPOSE	PILOT DATA
3-3302	12/15/81 NF TIME - 0845		HUGHES 369D N1102A DAMAGE-SUBSTANTIAL					COMMERCIAL CONSTRUCTION	ATP, FLIGHT INSTR., AGE 35, 7090 TOTAL HOURS, 1711 IN TYPE, INSTRUMENT RATED.
	DEPARTURE P	PO1NT	INTENDED DESTINATION						
	LEADVILLE,		LOCAL						
	TYPE OF ACC				Ρ			F OPERATION	
	COLLISIO	JN WITH GROUND/W.	ATER: CONTROLLED			L	AND	ING: POWER-ON LANDING	
	WEATHER WEATHER WEATHER MISCELLA	- ONFAVORABLE W - HIGH DENSITY ANEOUS - EVASIVE		SIUN					
	SKY CONDITIONS OBSCURATI	-			C		ING 00	AT ACCIDENT SITE	
	VISIBILITY 1/2 MILE	AT ACCIDENT SIT	Ε		P	REC SN		TATION AT ACCIDENT SITE	
	OBSTRUCTION BLOWING S	VS TO VISION AT : NOW	ACCIDENT SITE		T	YPE 1f		WEATHER CONDITIONS	
	TYPE OF FLI	IGHT PLAN							
	REMARKS- PI	T STATED PSBL T	-WND APCH.BGN SETTLING W	PWR.	INC	KEA	SED	COL PITCH. NO RESPONSE. DA	A 10000FT_GST 25KT

FILE	DATE	LOCATION	AIRCRAFT DATA			IES S m/			PILOT DATA
3-3453	8/13/81 TIME - 12	E.HARTFORD,CT 39	PIPER PA-24 N6939P DAMAGE-SUBSTANTIAL					NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 34, 196 TOTAL HOURS, 13 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE BURLING	TON, VT	INTENDED DESTINATION E.HARTFORD,CT					- ODGD14704	
		CCIDENT FAILURE OR MALFUNG OLLAPSED	CTION		Р	ЪA	ND:	F UPERATION ING: FINAL APPROACH ING: ROLL	
	MISCEL MISCEL FACTOR(S) WEATHE MISCEL COMPLETE WEATHER B WEATHER F	IN COMMAND - IMPROJ LANEOUS ACTS, CONDI' LANEOUS ACTS, CONDI' R - CONDITIONS CON LANEOUS ACTS, CONDI' POWER LOSS - COMPLE RIEFING - UNKNOWN/I ORECAST - UNKNOWN/I	TIONS - ICE-CARBURETOR DUCIVE TO CARB./INDUCTI TIONS - OVERLOAD FAILUR ETE ENGINE FAILURE/FLAM NOT REPORTED	ING E ON SY E EOUT-	STE	PMEN M IC	T	IMPROPER OPERATION OF/OR	FAILED TO USE
	5 OR OV	T Y AT ACCIDENT SITE ER(UNLIMITED)			Р	20 RECI	PI'	TATION AT ACCIDENT SITE	
	NONE	ONS TO VISION AT AGE	CCIDENT SITE	-		83	0F	TURE-F FLIGHT PLAN	

FILE	DATE	LOCATION	AIRCRAFT DATA	_		IES S M		FLIGHT PURPOSE	PILOT DATA
3-3511	11/14/81 TIME - 134	PLYMOUTH,CT 5	SCHWEIZER 2-33 N2040T DAMAGE-SUBSTANTIAL					NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 37, 44 TOTA SP HOURS, 21 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AL	RPORT - WATERBURY							
	DEPARTURE		INTENDED DESTINATION						
~	PLYMOUTH	,CT	LOCAL						
	TYPE OF AC				_			F OPERATION	
	COLLIS1	ON WITH GROUND/WA	TER: CONTROLLED			L	AND	ING: LEVEL OFF/TOUCHDOW	N
	PILOT 1 FACTOR(S) AIRPORT WEATHER WEATHER WEATHER BR	N COMMAND - SELEC	FLIGHT, CLEAR AIR	VE TO	EX	IST			
	SKY CONDIT	10N			C	EIL	ING	AT ACCIDENT SITE	
	OVERCAST						500		
		AT ACCIDENT SITE			P			TATION AT ACCIDENT SITE	
		R(UNLIMITED)				NO			
		NS TO VISION AT A	CCIDENT SITE		R			E BEARING OF WIND	
	NONE	_						WN/NOT REPORTED	
	TEMPERATUR	E-F			W			LOCITY-KNOTS	
						1	2		
	55					· · ·	0-	CITCUM DIAN	
		ATHER CONDITIONS			T	YPE NO		FLIGHT PLAN	

FILE	DATE LOCATION	AIRCRAFT DATA		FLIGHT PURPOSE	PILOT DATA
3-3370	6/5/81 FORT MYERS,FL TIME - 1200	PIPER PA-31 N747CE DAMAGE-SUBSTANTIAL		NONCOMMERCIAL PLEASURE/PERSONAL TR	PRIVATE, AGE 46, UNK/NR ANSP TOTAL HOURS, UNK/NR IN TYPE, UNK/NR INSTRUMENT RATED.
	NAME OF AIRPORT - PAGE FIEL				
		INTENDED DESTINATION UNKNOWN/NOT REPORTED			
	TYPE OF ACCIDENT	onter-out, tot her office	PHASE C	F OPERATION	
	ENGINE FAILURE OR MALFUN HARD LANDING	CTION		LIGHT: CLIMB TO CRUIS DING: NEVEL OFF/TOUCHD	
	FILOT IN COMMAND - IMPRO PARTIAL POWER LOSS - PARTIA			Chockey day	
	FILOT IN COMMAND - IMPRO	PER LEVEL OFF L LOSS OF POWER - 1 ENG ETE ENGINE FAILURE/FLAM URCED LAMDING UFF AIRPO	SINE MEOUT-1 ENGINE ORT ON LAND		IED PIC.PLTS-SEL/SMEL.
3-3101	FILOT IN COMMAND - IMPRO PARTIAL POWER LOSS - PARTIA COMPLETE POWER LOSS - COMPL EMERGENCY CIRCUMSTANCES - F	PER LEVEL OFF L LOSS OF POWER - 1 ENG ETE ENGINE FAILURE/FLAM URCED LAMDING UFF AIRPO NG BGN RUNNING RUUGH,R PIPER PA-28R N29312	GINE MEOUT-1 ENGINE ORT ON LAND ENG LOST PWR O	ON FINAL, BOTH PLTS DEN	COMMERCIAL, AGE 36, 350 TOTAL HOURS, 2 IN TYPE,
3-3101	FILOT IN COMMAND - IMPRO PARTIAL POWER LOSS - PARTIA COMPLETE POWER LOSS - COMPL EMERGENCY CIRCUMSTANCES - F REMARKS- AIRCREW STATED L E 7/8/81 NR.JACKSONVILLE, FL TIME - 0004	PER LEVEL OFF L LOSS OF POWER - 1 ENG ETE ENGINE FAILURE/FLAM URCED LAMDING UFF AIRPO NG BGN RUNNING RUUGH,R PIPER PA-28R N29312 DAMAGE-SUBSTANTIAL	GINE MEDUT-1 ENGINE DRT ON LAND ENG LOST PWR C	ON FINAL, BOTH PLTS DEN	COMMERCIAL, AGE 36, 350
3-3101	FILOT IN COMMAND - IMPRO PARTIAL POWER LOSS - PARTIA COMPLETE POWER LOSS - COMPL EMERGENCY CIRCUMSTANCES - F REMARKS- AIRCREW STATED L E 7/8/81 NR.JACKSONVILLE,FL TIME - 0004 DEPARTURE PUINT JACKSONVILLE,FL	PER LEVEL OFF L LOSS OF POWER - 1 ENG ETE ENGINE FAILURE/FLAM URCED LAMDING UFF AIRPO NG BGN RUNNING RUUGH,R PIPER PA-28R N29312 DAMAGE-SUBSTANTIAL	GINE MEDUT-1 ENGINE DRT ON LAND ENG LOST PWR C	ON FINAL, BOTH PLTS DEN NONCOMMERCIAL PRACTICE	COMMERCIAL, AGE 36, 350 TOTAL HOURS, 2 IN TYPE,
3-3101	FILOT IN COMMAND - IMPRO PARTIAL POWER LOSS - PARTIA COMPLETE POWER LOSS - COMPL EMERGENCY CIRCUMSTANCES - F REMARKS- AIRCREW STATED L E 7/8/81 NR.JACKSONVILLE,FL TIME - 0004 DEPARTURE PUINT JACKSONVILLE,FL TYPE OF ACCIDENT	PER LEVEL OFF L LOSS OF POWER - 1 ENG ETE ENGINE FAILURE/FLAM URCED LAMDING UFF AIRPO NG BGN RUNNING RUUGH,R PIPER PA-28R N29312 DAMAGE-SUBSIANTIAL INTENDED DESTINATION	SINE MEDUT-1 ENGINE DRT ON LAND ENG LOST PWR C CR- 0 0 1 PX- 0 0 0	ON FINAL, BOTH PLTS DEN NONCOMMERCIAL PRACTICE OF OPERATION	COMMERCIAL, AGE 36, 350 TOTAL HOURS, 2 IN TYPE, INSTRUMENT RATED.
3-3101	FILOT IN COMMAND - IMPRO PARTIAL POWER LOSS - PARTIA COMPLETE POWER LOSS - COMPL EMERGENCY CIRCUMSTANCES - F REMARKS- AIRCREW STATED L E 7/8/81 NR.JACKSONVILLE,FL TIME - 0004 DEPARTURE PUINT JACKSONVILLE,FL	PER LEVEL OFF L LOSS OF POWER - 1 ENG ETE ENGINE FAILURE/FLAM URCED LAMDING UFF AIRPO NG BGN RUNNING RUUGH,R PIPER PA-28R N29312 DAMAGE-SUBSIANTIAL INTENDED DESTINATION	SINE MEDUT-1 ENGINE DET ON LAND ENG LOST PWR C CR- 0 0 1 PX- 0 0 0	ON FINAL, BOTH PLTS DEN NONCOMMERCIAL PRACTICE	COMMERCIAL, AGE 36, 350 TOTAL HOURS, 2 IN TYPE, INSTRUMENT RATED.
3-3101	FILOT IN COMMAND - IMPRO PARTIAL POWER LOSS - PARTIA COMPLETE POWER LOSS - COMPL EMERGENCY CIRCUMSTANCES - F REMARKS- AIRCREW STATED L E 7/8/81 NR.JACKSONVILLE, FL TIME - 0004 DEPARTURE PUINT JACKSONVILLE, FL TYPE OF ACCIDENT DITCHING PROBABLE CAUSE(S)	PER LEVEL OFF L LOSS OF POWER - 1 ENG ETE ENGINE FAILURE/FLAN URCED LANDING UFF AIRPO NG BGN RUNNING RUUGH,R PIPER PA-28R N29312 DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL	SINE MEDUT-1 ENGINE DET ON LAND ENG LOST PWR C CR- 0 0 1 PX- 0 0 0	ON FINAL, BOTH PLTS DEN NONCOMMERCIAL PRACTICE OF OPERATION	COMMERCIAL, AGE 36, 350 TOTAL HOURS, 2 IN TYPE, INSTRUMENT RATED.
3-3101	FILOT IN COMMAND - IMPRO PARTIAL POWER LOSS - PARTIA COMPLETE POWER LOSS - COMPL EMERGENCY CIRCUMSTANCES - F REMARKS- AIRCREW STATED L E 7/8/81 NR.JACKSONVILLE, FL TIME - 0004 DEPARTURE PUINT JACKSONVILLE, FL TYPE OF ACCIDENT DITCHING	PER LEVEL OFF L LOSS OF POWER - 1 ENG ETE ENGINE FAILURE/FLAM URCED LAMDING OFF AIRPO NG BGN RUNNING RUUGH,R PIPER PA-28R N29312 DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL ISED POOR JUDGMENT	SINE MEDUT-1 ENGINE DRT ON LAND ENG LOST PWR C CR- 0 0 1 PX- 0 0 0 PHASE C	ON FINAL, BOTH PLTS DEN NONCOMMERCIAL PRACTICE OF OPERATION DING: LEVEL OFF/TOUCHD	COMMERCIAL, AGE 36, 350 TOTAL HOURS, 2 IN TYPE, INSTRUMENT RATED.

FILE	DATE	LOCATION	AIRCRAFT DATA			SIES		FLIGHT PURPOSE		PILOT DATA
3-3533	9/6/81 TIME - 08	JACKSONVILLE, FL	BEECH 58P N6678C DAMAGE-SUBSTANTIAL	CR- PX-	-		_	NONCOMMERCIAL PLEASURE/PERSONAL	TRANSP	ATP, FLIGHT INSTR., AGE 46, 8122 TOTAL HOURS, 503 IN TYPE, INSTRUMENT RATED.
		IRPORT - CRAIG	TAMONINES INCOMENANTON							
	DEPARTURE JACKSON	VILLE, FL	INTENDED DESTINATION MEMPHIS, TN							
	TYPE OF A	•	2 - 22,		F			F OPERATION OFF: ABORTED		
	PROBABLE	CAUSE(S)								
	PILOT	IN COMMAND - INADE	QUATE PREFLIGHT PREPARA	TION	AND	/01	≀ PL	ANNING		
		LANEOUS ACTS, CONDI	TIONS - OVERLOAD FAILUR TIONS - RAN OFF END OF		Y			•		
		CIRCUMSTANCES - D NDSE BAGGAGE DOOR	OOR/PANEL OPEN IMPROPERLY SECURED,OPEN	ED WH	ILE	; B(SNG	LIFT-OFF.RAN INTO	SOFT SAM	ND BYD END OF RWY.

FILE	DATE	LOCATION	AIRCRAFT DATA	11	-	IES S m/		FLIGHT PURPOSE		PILOT DATA
3-3366	9/13/81 N TIME - 182 DEPARTURE PNTE VDRA TYPE OF AC	POINT BCH,FL	L AERUNCA 7AC H183*A DAMAGE-SUBSTANTIAL INTENDED DESTINATION JACKSONVILLE:,FL	CR- PX-	0	O HASE	0	NONCOMMERCIAL PLEASURE/PERSONAL F OPERATION OFF; INITIAL CLIMB		PRIVATE, AGE 46, 240 TOTAL HOURS, 146 IN TYPE, NOT INSTRUMENT RATED.
	PROBABLE C PILOT I FACTOR(S)		D TO OBTAIN/MAINTAIN FL	YING	SPE					
		ION AT ACCIDENT SITE R(UNLIMITED)				UNI RECI	IM PI	AT ACCIDENT SITE ITED TATION AT ACCIDENT	SITE	
	OBSTRUCTIO HAZE	R(UNDIMITED) NS TO VISION AT AC TION-DEGREES	CCIDENT SITE			78	RA	TURE-F LOCITY-KNOTS		
	VF'R	ATHER CONDITIONS RASHED DRG TKOF F	M BEACH.PUT STATED WND	CAUGH	·	10%	E	FLIGHT PLAN		

		N AIRCRAFT DATA		JUR F	S M	/N	FLIGHT PURPOSE	PILOT DATA
3-3433	9/21/81 KEY WEST,FL TIME - 1900	CESSNA 337 N72242 DAMAGE-SUBSTANTIAL	PX-	0	0	1 0	MISCELLANEOUS UNKNOWN/NOT REPORTED	CERTIFICATE UNKNOWN, AGE UNK/NR, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, UNK/NR INSTRUMENT RATED.
	DEPARTURE POINT FT LAUDERDALE,FL TYPE OF ACCIDENT HAKD LANDING	INTENDED DESTINATION KEY WEST,FL		р			F OPERATION ING: LEVEL OFF/TOUCHDOWN	
	FACTOR(S)	IMPROPER LEVEL OFF IMPROPER RECOVERY FROM BOUNC CONDITIONS - RAN OFF END OF			ING			
3-3487	TIME - 1030	DAMAGE-SUBSTANTIAL	PX-	0 0	0	1 0	COMMERCIAL AERIAL APPLICATION	CUMMERCIAL, AGE 25, 2030 TOTAL HOURS, 400 IN TYPE INSTRUMENT RATED.
	NEWBERRY, FL TYPE OF ACCIDENT COLLIDED WITH: WIRE		٠.	ŕ			F OPERATION LIGHT: SWATH RUN	
	COORDINATE CARRESCES							
	PROBABLE CAUSE(S) PILOT IN COMMAND -	MISJUDGED CLEARANCE						

FILE	DATE	LOCATION	AIRCRAFT DATA			lES S		FLIGHT PURPOSE	PILOT DATA
3-3364	10/10/81 NR TIME - UNK/	.FT.LAUDERDALE,FL NR	CESSNA 172 N2260E DAMAGE-DESTROYED		_			MISCELLANEOUS OTHER	NO CERTIFICATE, AGE 18, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE P	OINT I	NTENDED DESTINATION						
	HOLLYWOOD	, F Ĺ	UNKNOWN/NOT REPORTED						
	TYPE OF ACC	LDENT			F	HAS	εc	F GPERATION	
	COLFIZIO	N WITH GROUND/WATE	R: UNCONTROLLED			ί	NKN	OWN/NOT REPORTED	
	PROBABLE CA	USE(S)						*	
		COMMAND - SPATIAL	DISORIENTATION						
		COMMAND - PHYSICA							
	MISCELLA	NEUUS ACTS, CONDITI	ONS - ALCOHOLIC IMPA	IRMENT	10	E	FIC	CIENCY AND JUDGMENT	
	MISCELLA	NEOUS - UNQUALIFIE	D PERSON OPERATED AT	RCRAFT					
	FACTOR(S)					~			
	MISCELLA	NEOUS ACTS, CONDITI	ONS - STOLEN OR UNAUS	THURIZ	ED	USE	OF	FAIRCRAFT	
	REMARKS- ST	DLEN BTN 2030HRS O	N 10/10/81 & 0800HRS	M TKN	RNO	.CF	ASF	ED, DSNDG TURN. BLOOD	ALCOHOL LVL .16MG PCT.

FJLE	DATE	LOCATION	AIRCRAFT DATA			JES S m/				PILOT DATA
1-3365	10/10/81 TIME - 05	EUSTIS,FL 45	CESSNA 172M N20081 DAMAGE-DESTROYED	-			-	NONCOMMERCIAL PLEASURE/PERSONAL		PRIVATE, AGE 57, 1766 TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.
	NAME OF A	IRPORT - MID-FLOR								TIPE, INSTRUMENT RATED.
	DEPARTURE	POINT	_							
	TYPE OF A	CCIDENT	•		P	HASE	01	F OPERATION		
		-WATER LOOP-SWER						OFF: KUN		
	CULLID	ED WITH: PARKED A	AIRCRAFT			TΑ	KE	OFF: RUN		
	PILOT : FACTOR(S) AIRPOR: AIRPOR:	IN COMMAND - FAII IS/Alrways/Facili	RCISED POOR JUDGMENT LED TO MAINTAIN DIRECTION LTIES - AIRPURT CONDITION LTIES - AIRPORT CONDITION	s: 01	HER		Y			
	SKY CONDI	LION			C			AT ACCIDENT SITE		
	CLEAR		N. C.		-		-	1TED	er 20 mm er	
		Y AT ACCIDENT SITE OR LESS	I E		F	NON		TATION AT ACCIDENT	SITE	
		UNS TO VISION AT	ACCIDENT SITE		R			E BEARING OF WIND		
	GROUND I				•	CAL				
	TEMPERATU	RE-F			h			LOCITY-KNOTS		
	60 - TYPE ក្រ ស	EATHER CONDITIONS	•		q.	CAL		FLIGHT PLAN		
	IFR	PATHER COMPTITONS	,		•	NON		FULUTI FUND		
		ATMTO TKOF FM UNI	IT ARPT, DARK NGT. HIT CES	SNA 1	50,		_	/PIPER PA-28, N5664	/ERCO.	32418H.
					•				-	

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FILE	DATE	LOCATION	AlrCraft Data						GHT POSE	PILOT DATA
3-3535			ВЕЕСН 58							•
	TIME - 123		N4158S DAHAGE-DESTROYED	PX-	2	0	0	BUSINE	SS	TOTAL HOURS, 1168 IN TYPE, INSTRUMENT RATED.
			INTENDED DESTINATION GAINESVILLE, FL							
	TYPE OF ACC					PHA	SE	OF OPERA	AC LT	
		D WITH: ELECTRONI	C TOWERS						NAL APPROACH	
	PROBABLE C	AUSE(S)								
	PILOT I	N COMMAND - IMPRO	PER IFR OPERATION							
	FACTOR(S)									
	WEATHER	- LOW CEILING	D TO FOLLOW APPROVED P	ROCEDI	RE	S,D	IRE	CTIVES,E	TC.	
	WEATHER				_			_		
			BY FLIGHT SERVICE PERS SUBSTANTIALLY CORRECT		, в	YK	AUI	o ,		
	SKY CONDIT	ION				CEI	LIN	G AT ACC	IDENT SITE	
	OBSCURAT	ION					400			
	VISIBILITY	AT ACCIDENT SITE				PRE	CIP	ITATION .	AT ACCIDENT SITE	
	1 MILE OF	R LESS				Ŋ	ONE			•
	OBSTRUCTION	NS TO VISION AT A	CCIDENT SITE			TEM	PER	ATURE-F		
	FOG						70			
	WIND DIREC'	TION-DEGREES				WIN	D V	ELOCITY-	KNOTS	
	20						6			
	TYPE OF WEA	ATHER CONDITIONS				TYP	ΕO	F FLIGHT	PLAN	
	1FR					I	FR			
	FIRE AFTE									
	REMARKS- T	URNED IBNO EM OM	WO PT FOR ILS, RWY 28.5	TRUCK	GU	X M	IKE	APRX 6	MI WEST OF ARPT.	

FILE	DATE	LOCATIUN	AIRCRAFT DATA	-		IES S M		FLIGHT Purpose	PILOT DATA
3-3368	10/15/81 TIME - 0020	MIAMI,FL	CESSNA 172RG N4662V DAMAGE-SUBSTANTIAL	CR- PX-	-	-	_	MISCELLANEOUS UNKNOWN/NOT REPORTED	COMMERCIAL, AGE UNK/NR, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.
	NAME OF AIR DEPARTURE P OFA-LOCKA TYPE OF ACC	,FL	TU INTENDED DESTINATION MIAMI, FL		P	HAS	E OI	7 OPERATION	•

TAXI: FROM LANDING

PROBABLE CAUSE(S)
PERSONNEL - MISCELLANEOUS-PERSONNEL: DRIVER OF VEHICLE

REMARKS- STRUCK BY FOOD TRUCK WHILE TXG TO CONCOURSE AT NGT.

COLLIDED WITH: AUTOMOBILE

FILE	DATE L	DCATION	AIRCRAFT DATA	INJURIES F S M/N		PILOT DATA				
3-3534	10/31/81 CARRAI TIME - 0800	BELLE,FL	CESSNA A188B N731EL DAMAGE-DESTROYED		COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL.INSTR., AGE 27, 6715 TOTAL HOURS, 4000 IN TYPE, NOT INSTRUMENT RATED.				
	DEPARTURE POINT		INTENDED DESTINATION							
	CARRABELLE, FL		LUCAL							
	TYPE OF ACCIDENT			PHASE OF OPERATION						
	ENGINE FAILURE COLLIDED WITH		NCTION		FLIGHT: OTHER DING: FINAL APPROACH					
	PROBABLE CAUSE(S)									
	POWERPLANT - I	MISCELLANE	DUS: POWERPLANT FAILURE	FOR UNDETERMI	NED REASONS					
	COMPLETE POWER L	OSS - COMPI	SETE ENGINE FAILURE/FLA	MEOUT-1 ENGINE						
	EMERGENCY CIRCUM	STANCES - E	FURCED LANDING OFF AIRP	ORT ON LAND						
	SPECIAL DATA					e e e e e e e e e e e e e e e e e e e				
	TOTAL HOURS IN			KIND OF OPERATION - FERTILIZING (DUST)						
	KIND OF CHOP -				OF CHEMICAL USED - DRY	Y CHEMICAL-NUNTUXIC				
	PILOT'S SEAT	BELT -FASTE	ONED-PROPERLY	GLOV	LS - NOT USED					

CRASH HELMET - AVAILABLE USED

SWAMPY/WATER DENSE WITH TREES

CRASH BAR - INSTALLED

TERRAIN-TYPE -LEVEL, FLAT

GOGGLES - NOT USED

COCKPIT CRASHPAD - INSTALLED

TANK/HOPPER-LOCATION - FORWARD OF PILOT

ELEVATION-AREA BEING TREATED-FEET - 20 TANK/HOPPER-LOCATION - FORWARD OF PILOT

FILE	DATE LOCATIO	N AIRCRAFT DATA	INJURIES F S M/N		PILOT DATA
3-3367	11/23/81 NR.SUNRISE,FL TIME - 1430			MISCELLANEOUS DEMONSTRATION	COMMERCIAL, FL.1NSTR., AGE 36, 2950 TOTAL HOURS, 560 IN TYPE, INSTRUMENT RATED.
	FT LAUDERDALE,FL TYPE OF ACCIDENT ENGINE FAILURE OR M.		IN F	F OPERATION LIGHT: NORMAL CRUISE ING: ROLL-ON/RUN-ON	
	FACTOR(S) TERRAIN - WET, SOFT OF PARTIAL POWER LOSS - PEMERGENCY CIRCUMSTANCE	LANEOUS: POWERPLANT FAILURE GROUND ARTIAL LOSS OF POWER - 1 ENC S - FORCED LANDING OFF AIRPO SURGE & YAW TO RGT, ENCTRD:	GINE DRT ON LAND		N SHUT DOWN ENG.
3-3435	12/7/81 ORLANDU,FL TIME - 1740	BELL 2068 N7021J DAMAGE-SUBSTANTIAL	PX- 0 0 0		COMMERCIAL, AGE 42, 2908 FOTAL HOURS, 2669 IN TYPE, NOT INSTRUMENT RATED.
		INTENDED DESTINATION LOCAL		F OPERATION : AERIAL TAXI, OTHER	
		TAXIED/PARKED WITHOUT PROPER W HANGAR WHILE BEING REPOSI		NTENANCE.	

FILE	DATE · LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3434	12/12/81 ZEPHYRHILLS,FL TIME - 1035	CESSNA 172M N4657G DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 47, 634 TOTAL HOURS, 247 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - ZEPHYRHILL				
		INTENDED DESTINATION			
	ZEPHYRHILLS,FL TYPE OF ACCIDENT	LOCAL	DHASE O	F OPERATION	
	UNDERSHOOT			ING: FINAL APPROACH	
	COLLIDED WITH: WIRES/POLE	S	LAND	ING: FINAL APPROACH	
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED	TO SEE AND AVOID OBJE	CTS OR OBSTRUC	TIONS	
3 -3 486			,	TIUNS	COMMERCIAL, AGE 38, 4000
3-3486	PILOT IN COMMAND - FAILED		CR- 1 0 0		TOTAL HOURS, 7 IN TYPE,
3-3486	PILOT IN COMMAND - FAILED 12/16/81 SUMMERLAND KEY,FL TIME - 1658 NAME OF AIRPORT - SUMMERLAND	MAULE M-6 N56499 Damage-destruyed	CR- 1 0 0	NONCOMMERCIAL	
3-3486	PILOT IN COMMAND - FAILED 12/16/81 SUMMERLAND KEY, FL TIME - 1658 NAME OF AIRPORT - SUMMERLAND DEPARTURE POINT	MAULE: M=6 N56499	CR- 1 0 0	NONCOMMERCIAL	TOTAL HOURS, 7 IN TYPE,
3-3486	PILOT IN COMMAND - FAILED 12/16/81 SUMMERLAND KEY,FL TIME - 1658 NAME OF AIRPORT - SUMMERLAND DEPARTURE POINT SUMMERLAND KEY,FL TYPE OF ACCIDENT	MAULE M-6 N56499 DAMAGE-DESTRUYED INTENDED DESTINATION	CR- 1 0 0 PX- 3 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP F UPERATION	TOTAL HOURS, 7 IN TYPE,
3-3486	PILOT IN COMMAND - FAILED 12/16/81 SUMMERLAND KEY,FL TIME - 1658 NAME OF AIRPORT - SUMMERLAND DEPARTURE POINT SUMMERLAND KEY,FL	MAULE M-6 N56499 DAMAGE-DESTRUYED INTENDED DESTINATION	CR- 1 0 0 PX- 3 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 7 IN TYPE,
3 - 3486	PILOT IN COMMAND - FAILED 12/16/81 SUMMERLAND KEY,FL TIME - 1658 NAME OF AIRPORT - SUMMERLAND DEPARTURE POINT SUMMERLAND KEY,FL TYPE OF ACCIDENT STALL PROBABLE CAUSE(S)	MAULE M-6 N56499 DAMAGE-DESTRUYED INTENDED DESTINATION LOCAL	CR- 1 0 0 PX- 3 0 0 PHASE 0 TAKE	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP F UPERATION	TOTAL HOURS, 7 IN TYPE,
3 - 3486	PILOT IN COMMAND - FAILED 12/16/81 SUMMERLAND KEY,FL TIME - 1658 NAME OF AIRPORT - SUMMERLAND DEPARTURE POINT SUMMERLAND KEY,FL TYPE OF ACCIDENT STALL	MAULE M-6 N56499 DAMAGE-DESTRUYED INTENDED DESTINATION LOCAL	CR- 1 0 0 PX- 3 0 0 PHASE 0 TAKE	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP F UPERATION	TOTAL HOURS, 7 IN TYPE,

		LOCATIUN	AIRCRAFT DATA	1 N J	RIE	s			PILOT DATA
3-3347	TIME - 14	POINT	PIPER PA-28 N7114R DAMAGE-DESTRUYED INTENDED DESTINATION						PRIVATE, AGE 45, 672 TOTAL HOURS, ALL IN TYPE NOT INSTRUMENT RATED.
	TYPE OF A	DRO,NC CCIDENT FAILURE OR MALFUNC NG	·			IN	OF OPERATION FLIGHT: OTHER DING: LEVEL OF	F/TOUCHDOWN	
	PILOT MISCELI FACTOR(S) PILOT WEATHER WEATHER MISCELI COMPLETE WEATHER WEATHER WEATHER WEATHER WEATHER WEATHER	IN COMMAND - CONTININ COMMAND - BECAME LANEOUS ACTS, CONDITION COMMAND - INADEQ R - LOW CEILING R - RAIN R - FOG LANEOUS ACTS, CONDITION FOR LOSS - COMPLE REFING - PARTIAL B CRECAST - UNKNOWN/N	IONS - FUEL FXHAUSTIO UATE PREFLIGHT PREPAR IONS - AIRCRAFT CAME TE ENGINE FAILURE/FLA RIEFING BY FLIGHT SER	N ATION A TO REST MEGUI-1 VICE PE	IN ENC RSON	WAT INE	LANNING ER	IO, LIMITED	BY PILOT ACTION
	SKY CONDI' UNKNOWN, VISIBILIT 3/4 MILI OESTRUCTIO FOG WIND DIREO 67 TYPE OF WI	TION VNOT REPORTED Y AT ACCIDENT SITE E OR LESS	CIDENT SITE		CEI PRE TEM WIN	LIN 600 CIP AIN PER 40 D V 20 PE 0	ITATION AT ACC ATURE-F ELOCITY-KNOTS F FLIGHT PLAN		

FILE	DATE	LOCATION	AIRCRAFT DATA		, 2 1081		FLIGHT PURPOSE	PILOT DATA
3-3369	TIME - 14		CESSNA 411 N222WW DAMAGE-SUBSTANTIAL	-	-	_	NONCOMMERCIAL PLEASURE/PERSONAL TRA	COMMERCIAL, AGE 47, 4896 NSP TOTAL HOURS, 411 IN TYPE, INSTRUMENT RATED.
	NAME OF A DEPARTURE	IRPORT - BAY COUNT	Y INTENDED DESTINATION					
		CITY.FL	ST LOUIS.MO					
	TYPE OF A	· -	01 0001040		PHA	SE I	OF OPERATION	
	ENGINE WHEELS	FAILURE OR MALFUN -UP	CTION				EOFF: INITIAL CLIMB EOFF: ABORTED	
	PROBABLE	CAUSE(S)						
	POWERP	LANT - MISCELLANEO	US: POWERPLANT FAILURE	FOR U	DETE	RMI	NED REASONS	
			TIONS - INTENTIONAL WHE	ELS-VI	2			
		OWER LOSS - UNKNOW					•	
	REMARKS-	PLT RPRTD 1 ENG CU	T OUT OR OTR ENG OVE BO	OSTED.	ELEC	TED	TO RAISE GEAR DRG ROLL	-OUT TO STOP ON RWY.

FILE	DATE	LOCATION	AIRCRAFT DATA				FLIGHT PURPOSE	PILOT DATA
3-3408		LLEVIEW, FL	веесн 95	CR-	1 0	0	NONCOMMERCIAL	COMMERCIAL, AGE 67, 6050
	TIME - 1822		N103E Damage-destroyed	PX-	0 0	0	BUSINESS	TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT	r	INTENDED DESTINATION					·
	GENEVA, AL		LEESBURG, FL					
	TYPE OF ACCIDE	T			PHAS	E (OF OPERATION	
	COLLISION W	TH GROUND/WA	TER: UNCONTROLLED		1	N E	FLIGHT: OTHER	
	PROBABLE CAUSE	(S)						
	PILOT IN CO	MAND - SPATI	AL DISURIENTATION					
	FACTOR(S)							
	PILOT IN COM	MAND - CONTI	NUED VFR FLIGHT INTO A	DVERSE	WEATH	ER	CONDITIONS	
	WEATHER - UC WEATHER - RI							
	WEATHER - FO							
			BY FLIGHT SERVICE PERS	ONNEL.	BY PE	ONE	2	
	WEATHER FORECAS							
	SKY CONDITION				CEII	INC	AT ACCIDENT SITE	
	OVERCAST				7	00		
	VISIBILITY AT	ACCIDENT SITE			PREC	IPI	ITATION AT ACCIDENT S	ITE
	5 OR OVER(UNI	LIMITED)			DE	IZZ	ere .	
	OBSTRUCTIONS TO	VISION AT A	CCIDENT SITE		TEME	ERA	ATURE-F	
	FOG				5	4		
	WIND DIRECTION	DEGREES			WINC	V E	ELOCITY-KNOTS	
	60				-	2		
	TYPE OF WEATHER	CONDITIONS			TYPE	UF	FLIGHT PLAN	
	VFR				Ni C	NE		

FILE	DATE LOCATIO	ON AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3548	11/14/81 NR.SAVANNAH, C TIME - 1357 DEPARTURE POINT	N8569E DAMAGE-SUBSTANTIAL INTENDED DESTINATION	CR- 1 0 0 PX- 0 0 0	INSTRUCTIONAL TRAINING	PRIVATE, AGE 19, 120 TOTAL HOURS, 90 IN TYPE NOT INSTRUMENT RATED.
	TALLAHASSEE,FL TYPE OF ACCIDENT ENGINE FAILURE OR A COLLIDED WITH: TREE		IN F	F OPERATION LIGHT: NURMAL CRUISE ING: LEVEL OFF/TOUCH	
	PILOT IN COMMAND - MISCELLANEOUS ACTS, COMPLETE POWER LOSS -	INADEQUATE PREFLIGHT PREPAR/ MISMANAGEMENT OF FUEL ,CONDITIONS - FUEL EXHAUSTION COMPLETE ENGINE FAILURE/FLAM ES - FORCED LANDING OFF AIRPO	N MEOUT-1 ENGINE	ANNING	
3 - 3478	9/16/81 K1LAUEA, HI TIME - 1740	BELL 206B N16663 DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 1 3	COMMERCIAL AIR TAXI-PASSG	ATP, FLIGHT 1NSTR., AGE 36, 2385 TOTAL HOURS, 9 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - PRIM DEPARTURE POINT HANALEI, HI TYPE OF ACCIDENT ROLL OVER	NCEVILLE INTENDED DESTINATION RETURN	KILAUI PHASE OI	ROUTE STOP EA,HI F OPERATION ING: DEVEL OFF/TOUCH	IDOWN
	PILOT IN CUMMAND - FIRE AFTER IMPACT	IMPROPER IN-FLIGHT DECISION: FAILED TO FOLLOW APPROVED PI GRASS CVRD AREA EXC L PEDAL I	ROCEDURES, DIREC		•
				₹	
	Burger of the First Committee First Committee Committee	e de la composition de est de la composition		and the state of the	
		i de la companya de l	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	en e	And the first of the second se

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FILE	DATE LO	CATION	AIRCHAFT DATA	INJURIES F S m/		PILOT DATA
3-3571	12/5/81 HONOLU TIME - 1908	rn'hi	BEECH C-45H N8185H Damage-Destroyed		O MISCELLANEOUS O PARAJUMP-AIR SHOW	PRIVATE, AGE 20, 375 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT		TENDED DESTINATION			
	HALIIVE, HI		HONOLULU, HI			
	TYPE OF ACCIDENT				OF OPERATION	
	STALL: SPIN			IN	FLIGHT: OTHER	
	PROBABLE CAUSE(S)					
			O OBTAIN/MAINTAIN E	LYING SPEED		
	FACTOR(S)					
	· •	ND - INADEQUA	TE PREFLIGHT PREPAR	RATION AND/OR	PLANNING	
			NS - IMPROPERLY LOA			
		•	PERSON OPERATED AL			
			NS - AIRCRAFT CAME		TER	
						NGT.EST CG 10 IN BHND LMT

	DATE	LOCATION	AIRCRAFT DATA					FLIGHT PURPOSE	PILOT DATA
1-3419	TIME - 1645		N2106J DAMAGE-DESTROYED					NONCOMMERCIAL PLEASURE/PERSONAL T	STUDENT, AGE 36, 95 TOTAL RANSP HOURS, ALL IN TYPE, NOT INSTRUMENT KATED.
	DEPARTURE PO	ORT - REXBURG MU INT	INTENDED DESTINATION						
	TYPE OF ACCI	DENT WITH: DIRT BANK			_			F OPERATION ING: ROLL	
	FACTOR(S) PILOT IN WEATHER =	COMMAND - IMPROS COMMAND - FAILED UNFAVORABLE WIN	PER COMPENSATION FOR WE TO INITIATE GO-AROUNG DO CONDITIONS O OF BRIEFING RECEIVED		INDI	TIO	18		
	SKY CONDITIO BROKEN/LOW VISIBILITY A		CEILING AT ACCIDENT SITE 2800 PRECIPITATION AT ACCIDENT SITE						
	5 OR OVER(NONE RELATIVE BEARING OF WIND RIGHT QUARTERING HEAD WIND 023-067 DEGREES WIND DIRECTION-DEGREES							
	NONE TEMPERATURE-	F			W	210			

FILE	DATE LOCA	ATION AIRCRAFT DATA	INJURIES F S M/N		PILOT DATA
3-3438	12/11/81 CHICAGO, TIME - 1430	N80118 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 37, 166 TOTAL HOURS, 17 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - N DEPARTURE POINT	MIDWAY INTENDED DESTINATION			
	CHICAGO, IL	MADISON, WI			
	TYPE OF ACCIDENT COLLIDED WITH: F	FENCE, FENCEPOSTS		OF OPERATION L: TO TAKEOFF	
	PROBABLE CAUSE(S) PILOT IN COMMANS	D - MISJUDGED CLEARANCE			
3-3372	12/15/81 ROCHELLE TIME - 2115	N5395T	CR- 0 0 1 PX- 0 0 1		PRIVATE, AGE 64, 1503 TOTAL HOURS, 4 IN TYPE,
		DAMAGE-SUBSTANTIAL INTENDED DESTINATION			NOT INSTRUMENT RATED.
	TYPE OF ACCIDENT	JUNEAU, WI	PHASE (F OPERATION	
	ENGINE FAILURE (DR MALFUNCTION GROUND/WATER: CONTROLLED	IN F	FLIGHT: NORMAL CRUISE DING: LEVEL OFF/TOUCHDOW	N .
	PILOT IN COMMANE	D - INADEGUATE PREFLIGHT PREPARA D - MISMANAGEMENT OF FUEL CTS, CONDITIONS - FUEL EXHAUSTION		LANNING	
	FACTOR(S) PILOT IN COMMANI	D - LACK OF FAMILIARITY WITH AIR			
	TERRAIN - WET, SO COMPLETE POWER LOSS	OFT GROUND S - COMPLETE ENGINE FAILURE/FLAM	EOUT-1 ENGINE		
		ANCES - FORCED LANDING OFF AIRPO			

FILE	DATE	LOCATION	AIRCRAFT DATA					FLIGHT PURPOSE		PILOT DATA
3-3437	12/25/81 TIME - 110	PAW PAW,IL	CESSNA 177 N3485T DAMAGE-SUBSTANTIAL	PX-				NONCOMMERCIAL PLEASURE/PERSONAL I		PRIVATE, AGE 56, 209 TOTAL HOURS, 135 IN TYPE, NOT INSTRUMENT RATED.
		RPURT - WALDERS F.	ARM							
	DEPARTURE	POINT	INTENDED DESTINATION							
	PAW PAW,	IL	LOCAL							
	TYPE OF AC				P			OPERATION		
		FAILURE OR MALFUN						FF: INITIAL CLIMB		
	COPPIDE	D WITH: FENCE, FEN	CEPUSTS			LA	NDI	NG: ROLL		
	FACTOR(S) WEATHER MISCELL	- CONDITIONS CON ANEOUS ACTS, CONDI	TIONS - ICE-CARBURETOR DUCIVE TO CARB./INDUCT TIONS - RAN OFF END OF L LOSS OF POWER - 1 EN	RUNNA		M IC	ING	;		
	SKY CONDIT	ION		CEILING AT ACCIDENT SIT						
	CLEAR	AM AGGSDOWN GIME		UNLIMITED						
		AT ACCIDENT SITE (UNLIMITED)		PRECIPITATION AT ACCIDENT SITE						
		NS TO VISION AT A	CCIDENT SITE		ρ		_	BEARING OF WIND		
	NONE	MG 15 VIDION AI A	CCIDENI DIII		10			QUARTERING HEAD WIN	in 023-	067 DEGREES
	TEMPERATUR	E-F			W	_		ECTION-DEGREES		007 08000
	29					170				
	WIND VELOC	ITY-KNOTS			T	YPE	OF	WEATHER CONDITIONS		
	5					VFR				and the second s
						ALL				

FILE	DATE	LOCATION	AIRCRAFT DATA			RIES S N		FLIGHT PURPOSE	PILOT DATA
3-3439	12/29/81 TIME - 1050 NAME OF ALL	N53122 Damage-Substantial					NONCOMMERCIAL PLEASURE/PERSONAL TRAN	PRIVATE, AGE 34, 943 SP TOTAL HOURS, 245 IN TYPE, INSTRUMENT RATED.	
	DEPARTURE POINT INTENDED DESTINATION MONEE,IL DAYTON,OH TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF: INITIAL CLIMB COLLISION WITH GROUND/WATER: CONTROLLED LANDING: LEVEL OFF/TOUCH								N
	MISCELL MISCELL FACTOR(S) MISCELL PARTIAL PO EMERGENCY	N COMMAND - INAC ANEOUS ACTS, CONC ANEOUS ACTS, CONC ANEOUS ACTS, CONC WER LOSS - PARTI CIRCUMSTANCES -	DEQUATE PREFLIGHT PREPARA DITIONS - ICE-IM FUEL DITIONS - FUEL STARVATION DITIONS - OVERLOAD FAILUR LAL LOSS OF POWER - 1 ENG FURCED LANDING OFF AIRPO 30MIN BFR REFUELING, UNDE	E INE RT ON	L	AND			MMEDIATELY.

FILE	DATE LO	OCATION	AIRCRAFT DATA				FLIGHT PURPOSE	PILOT DATA
1-2758	9/4/81 MUNCIE TIME - 2105	E, IN	CESSNA 172N N733XF DAMAGE-SUBSTANTIAL				NONCOMMERCIAL PLEASURE/PERSONAL T	ATP,FLIGHT INSTR., AGE RANSP 31, 4505 TOTAL HOURS, 60 IN TYPE, INSTRUMENT RATEO.
	DEPARTURE POINT						NROUTE STOP	
	MANASSAS, VA TYPE OF ACCIDENT ENGINE FAILURE OR MALFU		MUNCIE, IN				SVILLE, OH	
			T O N				OF OPERATION FLIGHT: DESCENDING	
	COLLISION WITH GROUND/WATER				-	DING: LEVEL OFF/TOUCH	DOWN	
	WEATHER BRIEFING WEATHER FORECAST	- BRIEFED BY - UNKNOWN/NO	E ENGINE FAILURE/FLAM FLIGHT SERVICE PERSO T REPORTED CED LANDING OFF AIRPO	NNEL,	IN	PERS		
	SKY CONDITION						G AT ACCIDENT SITE	
	SCATTERED VISIBILITY AT ACC	TINEME STEE					MITED TITATION AT ACCIDENT S	r ጥሮ
	5 OR OVER(UNLI					NONE		116
			IDENT SITE				ATURE-F	
	OBSTRUCTIONS TO V					68		
	OBSTRUCTIONS TO NONE	ISION AT ACC						
	NONE WIND DIRECTION-DE				WI		ELOCITY-KNOTS	
	NONE WIND DIRECTION-OF 315	EGREES				ND V		
	NONE WIND DIRECTION-DE	EGREES			TY	ND V	ELOCITY-KNUTS F FLIGHT PLAN	

FILE	DATE	LOCATION	AIRCRAFT DATA					FLIGHT PURPOSE	PILOT DATA	
3-3373	TIME - 121 DEPARTURE	POINT	CESSNA 150 N4732X DAMAGE-DESTROYED INTENDED DESTINATION					COMMERCIAL MAPPING/PHOTO	COMMERCIAL, AGE 57, 1849 TOTAL HOURS, 70 IN TYPE, NOT INSTRUMENT RATED.	
	JEFFERSONVILLE, IN LOCAL TYPE OF ACCIDENT PHASE OF OPERATION STALL IN FLIGHT: OTHER									
	PILOT I	N COMMAND + FAILE	RTED ATTENTION FROM OPER ED TO OBTAIN/MAINTAIN FL CIFIC CORONARY ATHEROSCL	YING	SPE	ΈD		RAFT EVIDENCE OF HEMORRHAGE	OR THROMBOSIS.	
3-3463	12/5/81 TIME - 172	ANDERSON, IN	PIPER PA-22 N1785P DAMAGE-SUBSTANTIAL					NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 26, 590 P TOTAL HOURS, 577 IN TYPE NOT INSTRUMENT RATED.	
			INTENDED DESTINATION							
		CCIDENT FAILURE OR MALFU PERZOOWN	NCTION		E	1	AK	OF OPERATION COFF: RUN COFF: ABORTED		
	MISCELL MISCELL	ANT - FUEL SYSTEM ANEOUS ACTS, CONDI ANEOUS ACTS, CONDI	M: LINES AND FITTINGS ITIONS - OBSTRUCTED ITIONS - FUEL STARVATION							
	EMERGENCY	CIRCUMSTANCES - E	LETE ENGINE FAILURE/FLAM FORCED LANDING ON AIRPOR L LINE BETWEEN WING BUTT	T/SEA	PL#	NE	BAS			

FILE			AIRCRAFT DATA	INJUE F				PILOT DATA
-3462	TIME - 1555		. CESSNA 182G N3414S DAMAGE-SUBSTANTIAL	CR- 0 PX- 0		NONCOMMERCIAL PLEASURE/PERSONAL		COMMERCIAL, AGE 49, 1627 TOTAL HOURS, 23 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT DEPARTURE POINT JEFFSONVILLE, I TYPE OF ACCIDENT ENGINE FAILUR STALL: MUSH	N .	INTENDED DESTINATION CLARK, IN	į	TAL	OF OPERATION EOFF: INITIAL CLIMB EOFF: INITIAL CLIMB		
	MISCELLANEOUS MISCELLANEOUS PILOT IN COMM FACTOR(S) WEATHER - CON PARTIAL POWER LO WEATHER BRIEFING	AND - IMPROF ACTS, CONDIT ACTS, CONDIT AND - FAILER DITIONS CONE SS - PARTIAL - NO RECORE	PER OPERATION OF POWERP CIONS - ANTI-ICING/DEIC FIONS - ICE-CARBURETOR O TO OBTAIN/MAINTAIN FL DUCIVE TU CARB./INDUCTI L LOSS OF POWER - 1 ENG O OF BRIEFING RECEIVED DICCED LANDING ON AIRPOR	ING EQU YING SPI ON SYSTI INE	IPMENT EED EM_ICT	-IMPROPER OPERATION	OF/OR F	AILED TO USE
	CMCHA TOWARE SKY, CONDITION OVERCASTOR VISIBILITY AT AC	CIDENT SITE	entre State som entre state of the state of the	(CEILI!	G AT ACCIDENT SITE O PITATION AT ACCIDENT	SITE	
	S OD OVERCIMITY				14 (1) (1)	,		
\$	HAZE WIND DIRECTION-D	VISION AT AC	CCIDENT SITE		34 1 DNI w	ELOCITY-KNOTS		Aller Aller State (1997) Myster (1997) (1997) (1997) Miller Aller (1997) (1997) (1997)
3	OBSTRUCTIONS TO HAZE WIND DIRECTION-D 180 TYPE OF WEATHER VFR	VISION AT AC EGREES CONDITIONS	CCIDENT SITE	1	34 WIND V 5 TYPE O	ELOCITY-KNOTS		ngerant germine (in min 15. germine en tekning de
3	OBSTRUCTIONS TO HAZE WIND DIRECTION-D 180 TYPE OF WEATHER VFR	VISION AT ACEGREES	CCIDENT SITE		34 WIND V 5 IYPE O NONE	ELOCITY-KNOTS OF FLIGHT PLAN	1 1 - 1	Nema in Seminaria di Silanda Ningeria di Resilanda del
***	OBSTRUCTIONS TO HAZE WIND DIRECTION-D 180 TYPE OF WEATHER VFR	VISION AT ACEGREES CONDITIONS	CCIDENT SITE		34 WIND V 5 TYPE (ELOCITY-KNOTS OF FLIGHT PLAN		ingere in germine (kind in 1950 - Amini Weel (hebrin & 1)k
;	OBSTRUCTIONS TO HAZE WIND DIRECTION-D 180 TYPE OF WEATHER VFR	VISION AT ACEGREES CONDITIONS	CCIDENT SITE TO THE STATE OF T		34 WIND V 5 TYPE (NONE	ELOCITY-KNOTS OF FLIGHT PLAN		Section of the sec
	OBSTRUCTIONS TO HAZE WIND DIRECTION-D 180 TYPE OF WEATHER VFR	VISION AT ACEGREES CONDITIONS	CCIDENT SITE TO THE STATE OF T		34 WIND V 5 TYPE C NONE	FLIGHT PLAN	a a fwt	Section of the sec
	OBSTRUCTIONS TO HAZE WIND DIRECTION-D 180 TYPE OF WEATHER VFR	VISION AT ACEGREES	CCIDENT SITE CONTROL OF A SECOND SITE OF		34 WIND V 5 IYPE NONE	PELOCITY-KNOTS OF FLIGHT PLAN THE	s section of the sect	The state of the second

	DATE	LOCATION	AIRCRAFT DATA	INJ E		ES M/N		PILOT DATA
3385	12/26/81 TIME - 172		CESSNA 172 N5072A DAMAGE-DESTROYED	CR=		_	NONCOMMERCIAL PLEASURE/PERSONAL TRA	PRIVATE, AGE 26, 146 ANSP TOTAL HOURS, 113 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AI	RPORT - PAOLI MUN						
	DEPARTURE		INTENDED DESTINATION					
	PAOLL, IN		MEMPHIS, TN		nα	.ce	OF OPERATION	
		D WITH: TREES			Pn		EOFF: INITIAL CLIMB	
	000000							
	FACTOR(S)	N COMMAND - SELEC	CTED UNSUITABLE TERRAIN EQUATE PREFLIGHT PREPARA	ATION A	NDZ	OR 19	LANNING	
			TIONS - IMPROPERLY LOAD RG TKOF FM TWY, TKOF DIS:	DED AIR	CRA	T-w	EIGHT-AND/UR C.G.	TN OF RWY.29LBS OVR WT
- 3 375	REMARKS- U	N TO CLR TRÉES DE	TIONS - IMPROPERLY LOAD	DED AIF 1600-	0 0	FT-W	EIGHT-AND/OR C.G. PLT THOUGHT TWY WAS EXT	STUDENT, AGE 28, 24 TOTAL HOURS, ALL IN TYPE, NOT
-3375	12/23/81 TIME - 163	N TO CLR TRÉES DE	TIONS - IMPROPERLY LOAD RG TKOF FM TWY,TKOF DIST CESSNA 150F N35101 DAMAGE-SUBSTANTIAL	DED AIF 1600- CR-	0 0	FT-W OFT.	EIGHT-AND/OR C.G. PLT THOUGHT TWY WAS EXT	STUDENT, AGE 28, 24 TOTAL
-3375	12/23/81 TIME - 163 NAME UF AI DEPARTURE	KEOSAUGUA,IA O RPORT - KEOSAUGUA	TIONS - IMPROPERLY LOAD RG TKOF FM TWY, TKOF DIS: CESSNA 150F N35101 DAMAGE-SUBSTANTIAL MUNI INTENDED DESTINATION	DED AIF 1600- CR-	0 0	FT-W OFT.	EIGHT-AND/OR C.G. PLT THOUGHT TWY WAS EXT	STUDENT, AGE 28, 24 TOTAL HOURS, ALL IN TYPE, NOT
-3375	12/23/81 TIME - 163 NAME UF AI DEPARTURE KEOSAUGU	KEOSAUGUA,1A O RPORT - KEOSAUGUA POINT A,1A	TIONS - IMPROPERLY LOAD RG TKOF FM TWY,TKOF DIS: CESSNA 150F N35101 DAMAGE-SUBSTANTIAL	DED AIF 1600- CR-	0 0	FT-W OFT. 0 1 0 0	EIGHT-AND/OR C.G. PLT THOUGHT TWY WAS EXT NONCOMMERCIAL PRACTICE	STUDENT, AGE 28, 24 TOTAL HOURS, ALL IN TYPE, NOT
-3 375	12/23/81 TIME - 163 NAME UF AI DEPARTURE KEOSAUGU TYPE UF AC	KEOSAUGUA,IA O RPORT - KEOSAUGUA POINT A,IA CIDENT	TIONS - IMPROPERLY LOAD RG TKOF FM TWY, TKOF DIST CESSNA 150F N35101 DAMAGE-SUBSTANTIAL MUNI INTENDED DESTINATION LOCAL	DED AIF 1600- CR-	0 0	FT-W OFT. 0 1 0 0	EIGHT-AND/OR C.G. PLT THOUGHT TWY WAS EXT NONCOMMERCIAL PRACTICE OF UPERATION	STUDENT, AGE 28, 24 TOTAL HOURS, ALL IN TYPE, NOT
3-3375	12/23/81 TIME - 163 NAME UF AI DEPARTURE KEOSAUGU TYPE UF AC	KEOSAUQUA,IA O RPORT - KEOSAUQUA POINT A,IA CIDENT WATER LOOP-SWERVE	TIONS - IMPROPERLY LOAD RG TKOF FM TWY, TKOF DIST CESSNA 150F N35101 DAMAGE-SUBSTANTIAL MUNI INTENDED DESTINATION LOCAL	DED AIF 1600- CR-	0 0	FT-W DFT.) 1) 0	EIGHT-AND/OR C.G. PLT THOUGHT TWY WAS EXT NONCOMMERCIAL PRACTICE	STUDENT, AGE 28, 24 TOTAL HOURS, ALL IN TYPE, NOT

FILE	DATE	LOCATION	AIRCRAFT DATA	T N.					PILOT DATA
	DA16	BOCKITON	AIRCRALI DAIR			S M	/ N	PURPOSE	
3-3376	TIME - UNK	CINR	N30288 Damage-destroyed					NONCOMMERCIAL PLEASURE/PERSONAL TRAN	PRIVATE, AGE 19, 82 TOTA ISP HOURS, 8 IN TYPE, NOT INSTRUMENT RATED.
			INTENDED DESTINATION HAYS, KS						
	TYPE OF ACCIDENT COLLISION WITH GROUND/WATER: UNCONTROLLED PHASE OF OPERATION IN FLIGHT: UNCONTROLLED DESCENT								
	FACTOR(S) WEATHER PERSONN		ONNEL: INCORRECT WEATH				ONE		
	WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - UNKNOWN/NOT REPORTED								
	SKY CONDIT	rion			С	EIL	ING	AT ACCIDENT SITE	
	OVERCAST	r (AT ACCIDENT SITE			D	-	00 1 P T	TATION AT ACCIDENT SITE	7
		OR LESS			•			WN/NOT REPORTED	•
		NS TO VISION AT A	CCIDENT SITE		T			TURE-F	
	FOG WIND DIREC	CTION-DEGREES			W	3 IND		LOCITY-KNOTS	
	10					1			
	TYPE OF WE	EATHER CONDITIONS			T	Y P E		FLIGHT PLAN	

FILE	DATE	LOCATION	AIRCRAFT DATA					FLIGHT PURPOSE	PILOT DATA			
3-3537	12/13/81 NR TIME - 2220							NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 42, 192 P TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.			
			INTENDED DESTINATION									
		, KS	EL DORADO, KS		73.			C ODEDAMION				
		TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER: UNCONTROLLED IN FLIGHT: UNCONTROLLED DESCENT										
	COURTSION WITH GROOMD\MMICK: OMCONIKORDED IN LEIGHT: OMCONIKORDED DESCENT											
	PILOT IN FACTOR(S) PILOT IN WEATHER WEATHER WEATHER WEATHER WEATHER BRI	COMMAND - SPATI COMMAND - INADE - LOW CEILING - FOG - SNUW EFING - NO RECOR	ATED FLIGHT IN ADVERSE AL DISORIENTATION QUATE PREFLIGHT PREPAR, D OF BRIEFING RECEIVED SUBSTANTIALLY CORRECT									
	SKY CONDITI	ON			C.	EILI	NG	AT ACCIDENT SITE				
	OVERCAST					50	-					
		AT ACCIDENT SITE			₽	-	_	TATION AT ACCIDENT SITE				
	4 MILES O		aarnous arns			DRI						
		S TO VISION AT A	CCIDENT SITE		T			TURE-F				
	FOG	TON-DECORES			1.4	36		LOCITY-KNOTS				
		WIND DIRECTION-DEGREES					WIND VELOCITY-KNOTS					
	360	THER CONDITIONS			T	YPE	OF	FLIGHT PLAN				
	360	THER CONDITIONS			T	YPE NON		FLIGHT PLAN				

FILE	DATE	LOCATION	AIRCRAFT DATA		URIES S !		FLIGHT PURPOSE	PILOT DATA
3-3411	12/22/81 OI TIME - 1613	JATHE, KS	CESSNA 421C N990MB DAMAGE-SUBSTANTIAL			_	NONCOMMERCIAL CORP/EXEC	ATP, FLIGHT INSTR., AGE 35, 6512 TOTAL HOURS, 1221 IN TYPE, INSTRUMEN RATED.
	NAME OF AIRPO	ORT - JOHNSON C	TY EXEC					
	DEPARTURE POI	INT	INTENDED DESTINATION COLUMBIA, MO					
	COLLIDED OF ACCIO	DENT VITH: FENCE, FEN	CEPOSTS				F OPERATION OFF: ABORTED	
	SYSTEMS - MISCELLANE FACTOR(S) MISCELLANE WEATHER - AIRPORTS// WEATHER BRIEF	- MAINTENANCE, FLIGHT CONTROL EDUS ACTS, CONDI- EDUS ACTS, CONDI- SNOW AIRWAYS/FACILIT FING - BRIEFED	SERVICING, INSPECTION: I SYSTEMS: ELEVATOR AND TIONS - IMPROPER ALIGNM TIONS - RAN OFF END OF IES - AIRPORT CONDITION BY FLIGHT SERVICE PERSO SUBSTANTIALLY CORRECT	ELEVAT ENT/AD RUNWAY S: ICE	OR TI JUSTI /SLU:	B C ENT	ONTROL SYSTEM N RUNWAY	N
	SKY CONDITION	1			-	ING	AT ACCIDENT SITE	
	BROKEN VISIBILITY AT 5 OR OVERCE	P ACCIDENT SITE			PRE		TATION AT ACCIDENT SI	TE
	GBSTRUCTIONS NONE	TO VISION AT A	CCIDENT SITE				E BEARING OF WIND QUARTERING HEAD WIND :	293-337 DEGREES
	TEMPERATURE-I	F	•		WINI 3:		RECTION-DEGREES	
	WIND VELOCITY	Y-KNOTS			-	OF R	WEATHER CONDITIONS	
	TYPE OF FLIG		TENSION FOUND LESS THA					

FIUE	DATE LOCATI	ION AIRCRAFT DATA		FLIGHT PURPOSE	PILOT DATA
3-3402	10/10/81 HARLAN, KY TIME - 1104	BEECH 58 N1936S DAMAGE-DESTROYED		COMMERCIAL OTHER	COMMERCIAL, FL.INSTR., AGE 23, 1552 TOTAL HOURS 526 IN TYPE, INSTRUMENT RATED.
	COCUMBUS, OH TYPE OF ACCIDENT	INTENDED DESTINATION		DF OPERATION FLIGHT: DESCENDING	
	FACTOR(S) WEATHER - LOW CEIL WEATHER - FOG WEATHER BRIEFING - BE	- IMPROBER IFR OPERATION LING RIEFED BY FLIGHT SERVICE PERS ORECAST SUBSTANTIALLY CURRECT		5	
•	SKY CONDITION OVERCAST VISIBILITY AT ACCIDED 2 MILES OR LESS OBSTRUCTIONS TO VISION FOR TYPE OF WEATHER CONDI	ON AT ACCIDENT SITE	400 PRECIPI NONE TEMPERI 57 TYPE OF	, AT ACCIDENT SITE LTATION AT ACCIDENT SI ATURE-F F FLIGHT PLAN	TE

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N		PILOT DATA
3-3485	10/19/81 NR. TIME - 1415 DEPARTURE PO HAZARD,KY TYPE OF ACCO AIRFRAME	DINT	N2ED DAMAGE-DESTROYED INTENDED DESTINATION RETURN	PX- 1 0 0 LAST E LEXI PHASE	NONCOMMERCIAL CORP/EXEC NROUTE STOP NGTON,KY OF OPERATION FLIGHT: NORMAL CRUISE	COMMERCIAL, AGE 39, 8000 TOTAL HOURS, 200 IN TYPE INSTRUMENT RATED.
	AIRFRAME MISCELLAM FACTOR(S) MISCELLAM AIRFRAME	, - PRODUCTION WINGS: WING NEOUS ACTS, CONN NEOUS ACTS, CONN - WINGS: WING	-DESIGN-PERSONNEL: POUR/S ATTACHMENT FITTINGS, BOLD DITIONS - FATIGUE FRACTU DITIONS - SEPARATION IN F FIPS GH ASSY TENSION MEMBER F.	IS RE FLIGHT		I ACCD.

FILE	DATE	LOCATION	AIRCRAFT DATA		-	ES M/I		FLIGHT PURPOSE	PILOT DATA
3-3531	10/21/81 TIME - 14	HAZARD,KY 05	CESSNA 182P N1233M DAMAGE-SUBSTANTIAL	CR- PX-				ONCOMMERCIAL SUSINESS	PRIVATE, AGE 35, 627 TOTAL HOURS, 100 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE ATLANTA TYPE OF A	,GA CCIDENT	INTENDED DESTINATION HAZARD,KY		_	LONI IASE LAI	ODN, OF	OUTE STOP KY OPERATION IG: LEVEL OFF/TOUCHDO IG: ROLL	ine by
	FACTOR(S) PILOT AIRPOR WEATHE MISCEL MISCEL	IN COMMAND - MISU IN COMMAND - MISU TS/AIRWAYS/FACILI R - UNFAVORABLE W LANEOUS ACTS, COND LANEOUS ACTS, COND	UDGED DISTANCE AND SPEED SED OR FAILED TO USE FLA TIES - AIRPORT CONDITION IND CONDITIONS - DOWNWIND OF END OF END OF ENT FLIGHT SERVICE PERSONS - BAY FLIGHT SER	PS S: OT RUNWA	¥	РНО	NE		
	3 MILES OBSTRUCTI SMOKE TEMPERATU	ED Y AT ACCIDENT SIT OR LESS ONS TO VISION AT			PH RE	UNL; ECII NONI LAT; TAII	IMIT PITA E IVE L WI	T ACCIDENT SITE ED TION AT ACCIDENT SIT BEARING OF WIND ND 158-202 DEGREES CITY-KNOTS	E
	VFR	EATHER CONDITIONS TRRN PRECLUDED UP	; ; wnd lndg,lndd dnwnd wo f	Laps.		NONE	E	LIGHT PLAN	

FILE	DATE	LOCATION	AIRCRAFT DATA		FLIGHT PURPOSE	PILOT DATA			
-3460	1/15/81 TIME - 135			CR- 2 0 0 PX- 1 0 0		PRIVATE, AGE 73, 2334 TOTAL HOURS, 431 IN TYPE INSTRUMENT RATED.			
	NAME OF AIRPORT - LAKEFRONT								
			INTENDED DESTINATION						
		LAND, NE	NEW URLEANS, LA	DUARD OR OCTOARTO					
	TYPE OF ACCIDENT COLLISION WITH GROUND/WATER: CONTROLLED	PHASE OF OPERATION LANDING: FINAL APPROACH							
	PROBABLE C		000 -50 00001E-00						
	FACTOR(S)	N COMMAND - IMPRO	PER IFR UPERATION						
	PERSONN PERSONN WEATHER WEATHER	EL - TRAFFIC CONT - LOW CEILING - FOG	ROL PERSUNNEL: FAILURE RUL PERSONNEL: OTHER TIONS - AIRCRAFT CAME	•		IONS			
		IEFING - BRIEFED RECAST - UNKNOWN/	BY FLIGHT SERVICE PERS NOT REPORTED	CONNEL, IN PERSO) N				
	SKY CONDIT	ION V / /		CEILING 100	AT ACCIDENT SITE				
	1/4 MILE			NONE	TATION AT ACCIDENT S	ITE			
	OBSTRUCTIO FOG	NS TO VISION AT A	CCIDENT SITE	WIND DI 300	RECTION-DEGREES				
	WIND VELOC 5	ITY-KNOTS			WEATHER CONDITIONS NINIMUMS				
	TYPE OF FL.	TOUR DEAN							

FILE	DATE	LOCATION	AIRCRAFT DATA		JURIE F S			PILOT DATA
-3443	2/10/81 TIME - 211		CESSNA 310K N1323G DAMAGE-DESTROYED				COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, AGE 47, 4009 TOTAL HOURS, 1057 IN TYPE, INSTRUMENT RATED.
		POINT						
		ANS, LA						
	TYPE OF AC	CIDENT	ŕ		PHA	SE	OF OPERATION	
	COLLIDE	D WITH: TREES				LAN	DING: FINAL APPROACH	
		- WIND SHEAR - LOW CEILING						
	WEATHER FACTOR(S) PERSONN WEATHER BR	- LOCAL WHIRLWIN EL - WEATHER PERS IEFING - BRIEFED	ND SONNEL: INADEQUATE/INCO BY FLIGHT SERVICE PERS F SUBSTANTIALLY CORRECT	ONNEL,				
	WEATHER FACTOR(S) PERSONN WEATHER BR	- LOCAL WHIRLWIN EL - WEATHER PERS IEFING - BRIEFED RECAST - FORECAST	SONNEL: INADEQUATE/INCO BY FLIGHT SERVICE PERS	ONNEL,	BYP	HON		
	WEATHER FACIOR(S) PERSONN WEATHER BR WEATHER FO SKY CONDIT BROKEN	- LOCAL WHIRLWIN EL - WEATHER PERS IEFING - BRIEFED RECAST - FORECAST	SONNEL: INADEQUATE/INCO BY FLIGHT SERVICE PERS I SUBSTANTIALLY CORRECT	ONNEL,	CE1	LIN 300	E G AT ACCIDENT SITE	
	WEATHER FACIOR(S) PERSONN WEATHER BR WEATHER FO SKY CONDIT BROKEN VISIBILITY	- LOCAL WHIRLWIN EL - WEATHER PERS IEFING - HRIEFED RECAST - FORECAST ION AT ACCIDENT SITE	SONNEL: INADEQUATE/INCO BY FLIGHT SERVICE PERS I SUBSTANTIALLY CORRECT	ONNEL,	BY P	LIN 300 CIP	E G AT ACCIDENT SITE ITATION AT ACCIDENT S	SITE
	WEATHER FACIOR(S) PERSONN WEATHER BR WEATHER FO SKY CONDIT BROKEN VISIBILITY 2 MILES	- LOCAL WHIRLWIN EL - WEATHER PERS IEFING - BRIEFED RECAST - FORECAST ION AT ACCIDENT SITE OR LESS	SONNEL: IHADEQUATE/INCO BY FLIGHT SERVICE PERS I SUBSTANTIALLY CORRECT	ONNEL,	BY PCEI	LIN 300 CIP	E G AT ACCIDENT SITE ITATION AT ACCIDENT S	SITE
	WEATHER FACIOR(S) PERSONN WEATHER BR WEATHER FO SKY CONDIT BROKEN VISIBILITY 2 MILES OBSTRUCTIO	- LOCAL WHIRLWIN EL - WEATHER PERS IEFING - HRIEFED RECAST - FORECAST ION AT ACCIDENT SITE OR LESS NS TO VISION AT A	SONNEL: IHADEQUATE/INCO BY FLIGHT SERVICE PERS I SUBSTANTIALLY CORRECT	ONNEL,	BY PCEI	LIN 300 CIP IONE	E G AT ACCIDENT SITE ITATION AT ACCIDENT S	SITE
	WEATHER FACIOR(S) PERSONN WEATHER BR WEATHER FO SKY CONDIT BROKEN VISIBILITY 2 MILES OBSTRUCTIO	- LOCAL WHIRLWIN EL - WEATHER PERS IEFING - HRIEFED RECAST - FORECAST ION AT ACCIDENT SITE OR LESS NS TO VISION AT A	SONNEL: IHADEQUATE/INCO BY FLIGHT SERVICE PERS I SUBSTANTIALLY CORRECT	ONNEL,	BY P CEI PRE	LIN 300 CIP IONE IPER 64	E G AT ACCIDENT SITE ITATION AT ACCIDENT S	SITE
	WEATHER FACIOR(S) PERSONN WEATHER BR WEATHER FO SKY CONDIT BROKEN VISIBILITY 2 MILES OBSTRUCTIO	- LOCAL WHIRLWIN EL - WEATHER PERS IEFING - HRIEFED RECAST - FORECAST ION AT ACCIDENT SITE OR LESS NS TO VISION AT A	SONNEL: IHADEQUATE/INCO BY FLIGHT SERVICE PERS I SUBSTANTIALLY CORRECT	ONNEL,	BY P CEI PRE	LIN 300 CIP IONE IPER 64	E G AT ACCIDENT SITE ITATION AT ACCIDENT S ATURE-F	SITE
	WEATHER FACIOR(S) PERSONN WEATHER BR WEATHER FO SKY CONDIT BROKEN VISIBILITY 2 MILES OBSTRUCTIO FOG	- LOCAL WHIRLWIN EL - WEATHER PERS IEFING - HRIEFED RECAST - FORECAST ION AT ACCIDENT SITE OR LESS NS TO VISION AT A	SONNEL: IHADEQUATE/INCO BY FLIGHT SERVICE PERS I SUBSTANTIALLY CORRECT E	ONNEL,	CEI PRE	LIN 300 CIP IONE IPER 64 ID V	E G AT ACCIDENT SITE ITATION AT ACCIDENT S ATURE-F	SITE

FILE	DATE	LOCATION	AIRCRAFT DATA			S IE			PILOT DATA
3-3413	7/22/81 TIME - 135 DEPARTURE LAKE CHA	POINT	BELL 206L1 N57441 DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL					MISCELLANEOUS DEMONSTRATION	COMMERCIAL, AGE 33, 3790 TOTAL HOURS, 188 IN TYPE, NOT INSTRUMENT RATED.
	TYPE OF AC ENGINE HARD LA	FAILURE OR MALFUN	CTION		F		I N	OF OPERATION FLIGHT: NORMAL CRUISE DING: POWER-OFF AUTOR	DTATIVE LANDING
	SYSTEMS MISCELL PARTIAL PO EMERGENCY	EL - PRODUCTION-D - ELECTRICAL SYS ANEOUS ACTS, CONDI WER LOSS - PARTIA CIRCUMSTANCES - P	ESIGN-PERSONNEL: INCORR TEM: OTHER TIONS - MATERIAL FAILUR L LOSS OF POWER - 1 ENG PRECAUTIONARY LANDING OF OIL OF OVERSPEED SENSOR	E Ine F air	POF	₹ T	_		

FILE	DATE	LOCATION	AIRCRAFT DATA		_			FLIGHT PURPOSE	PILOT DATA
3-3584	12/12/81 TIME - 1925	–	AERO COMDR 690C N5860K DAMAGE-DESTROYED					NONCOMMERCIAL CORP/EXEC	COMMERCIAL, AGE 42, 6431 TOTAL HOURS, 604 IN TYPE, INSTRUMENT RATED.
		RPORT - HARRY P							
			INTENDED DESTINATION						
	TYPE OF ACC		PATTERSON, LA		p	наѕ	e n	F OPERATION	
		WITH: TREES			•			ING: FINAL APPROACH	
	PROBABLE CA	USE(S)							
		COMMAND - IMPR	OPER IFR OPERATION						
	FACTOR(S)								
	WEATHER	- LOW CEILING							
			BY FLIGHT SERVICE PERS	ONNEG.	ву	PН	ONE		
			T SUBSTANTIALLY CORRECT				- (1.13		
	SKY CONDITI	ON			С	EIL	ING	AT ACCIDENT SITE	
	OVERCAST					_	00		
	_	AT ACCIDENT SIT	E		P			TATION AT ACCIDENT SI	ITE
	1 MILE OF	CLESS IS TO VISION AT	ACCIDENT SITE		rp.	NO Omb		TURE-F	
	FOG	19 TO ATSTON WI	ACCIDENT SITE		1		5. N.A.	IORE-F	
		ION-DEGREES			W			LOCITY-KNOTS	
	180					6			
		THER CONDITIONS			Т			FLIGHT PLAN	
	JFR		DD.UNKN GOCATION.GOC/DM			IF			

FILE	DATE	LOCATION	AIRCRAFT DATA	_		IES S.M			PILOT DATA
3-3401	TIME - 16. DEPARTURE	GREENFIELD, ME 30 PUINT F LAKE, ME	REPUBLIC RC-3 N6421K DAMAGE-SUBSTANTIAL INTENDED DESTINATION OLD TOWN,ME					NONCOMMERCIAL PLEASURE/PERSONAL TRANS	
	TYPE OF ACENGINE		• •		P	1	N E	DF OPERATION FLIGHT: OTHER DING: FINAL APPROACH	
	PILOT . MISCELL MISCELL FACTOR(S) TERRALL COMPLETE : EMERGENCY	IN COMMAND - INAD IN COMMAND - MISM LANEOUS ACTS, COND LANEOUS ACTS, COND N - HIGH OBSTRUCT POWER LOSS - COMP CIRCUMSTANCES -	EQUATE PREFLIGHT PREPARA ANAGEMENT OF FUEL ITIONS - MISCALCULATED FITIONS - FUEL EXHAUSTION TONS LETE ENGINE FAILURE/FLAM FORCED LANDING OFF AIRPOIED BY MEDICAL HISTORY.	EOUT-	ONS 1 E	UMP	TIC		

	DATE	LOCATION	AIRCRAFT DATA		S M/	N PURPOSE		PILOT DATA
3-3512		ELIOT,ME	CESSNA 182K N2677Q DAMAGE-DESTROYED	CR= 0	0 0	1 NONCOMMERC: 3 PLEASURE/P	I AL ERSONAL TRANSP	PRIVATE, AGE 53, 303 TOTAL HOURS, 174 IN TYPE NOT INSTRUMENT RATED.
	NAME OF A	IRPORT - LITTLEBRO						
	DEPARTURE	POINT	INTENDED DESTINATION	-				
	ELIUT, M	E	BIDDEFORD, ME					
	TYPE OF A	CCIDENT	·		PHASE	OF OPERATION		
	ENGINE	FAILURE OR MALFU	NCTION		TA	KEOFF: INITIAL	L CLIMB	
	COLLIS	ION WITH GROUND/W.	ATER: CONTROLLED		LA	NDING: LEVEL	OFF/TOUCHDUWN	
			ITIONS - ANTI-ICING/DEIC ITIONS - ICE-CARBURETOR	TAG EGI	TEMEN	I-IMPROPER OF	ERATION OFFUR	FAILED TO USE
	FACTOR(S) WEATHE		NDUCIVE TO CARB./INDUCT	ION SYS!	EM IC	ING		
	FACTOR(S) WEATHER TERRAL COMPLETE	R - CONDITIONS CON N - ROUGH/UNEVEN POWER LOSS - COMPI	NDUCIVE TO CARB./INDUCT	EOUT-1	ENGIN			
	FACTOR(S) WEATHER TERRAL COMPLETE	R - CONDITIONS CON N - ROUGH/UNEVEN POWER LOSS - COMPI	NOUCIVE TO CARB./INDUCT	EOUT-1	ENGIN			
	FACTOR(S) WEATHER TERRALE COMPLETE DEMERGENCY	R - CONDITIONS CO. N - ROUGH/UNEVEN POWER LOSS - COMP) CIRCUMSTANCES - I	NDUCIVE TO CARB./INDUCT	EOUT-1	ENGIN AND	E	T SITE	
	FACTOR(S) WEATHER TERRALE COMPLETE I EMERGENCY SKY CONDI	R - CONDITIONS CON N - ROUGH/UNEVEN POWER LOSS - COMPI CIRCUMSTANCES - I	NDUCIVE TO CARB./INDUCT	EOUT-1	ENGIN AND CEILI	E NG AT ACCIDEN	T SITE	
	FACTOR(S) WEATHER TERRALI COMPLETE DEMERGENCY SKY CONDITIONNONN	R - CONDITIONS CO. N - ROUGH/UNEVEN POWER LOSS - COMP) CIRCUMSTANCES - I	NOUCIVE TO CARB./INDUCTI LETE ENGINE FAILURE/FLAN FORCED LANDING OFF AIRPO	EOUT-1	ENGIN AND CEILI 60	E		
	FACTOR(S) WEATHER TERRALI COMPLETE I EMERGENCY SKY CONDITION UNKNOWN, VISIBILIT	R - CONDITIONS CON - ROUGH/UNEVEN POWER LOSS - COMPLICITED - LITTON FOR THE POWER FOR THE POWER	NOUCIVE TO CARB./INDUCTI LETE ENGINE FAILURE/FLAN FORCED LANDING OFF AIRPO	EOUT-1	ENGIN AND CEILI 60	E NG AT ACCIDEN 00 PITATION AT A		
	FACTOR(S) WEATHE; TERRALI COMPLETE EMERGENCY SKY CONDI' UNKNOWN, VISIBILIT 5 OR OV	R - CONDITIONS CON - ROUGH/UNEVEN POWER LOSS - COMPICIENCUMSTANCES - ILLION FOR REPORTED Y AT ACCIDENT SITE	NOUCIVE TO CARB./INDUCT	MEGUT-1 DRT ON I	ENGIN AND CEILI 60 PRECI NON	E NG AT ACCIDEN 00 PITATION AT A		
	FACTOR(S) WEATHE! TERRAIL COMPLETE EMERGENCY SKY CONDITION UNKNOWN. VISIBILIT 5 OR OVI OBSTRUCTION NONE	R - CONDITIONS CON - ROUGH/UNEVEN POWER LOSS - COMPICIENCES - I	NOUCIVE TO CARB./INDUCTI LETE ENGINE FAILURE/FLAN FORCED LANDING OFF AIRPO E ACCIDENT SITE	ÆÖUT-1 DRT ON (ENGINAND CEILI 60 PRECI NON TEMPE	E NG AT ACCIDEN' 00 PITATION AT A' E RATURE-F	CCIDENT SITE	
	FACTOR(S) WEATHE! TERRAIL COMPLETE EMERGENCY SKY CONDITION UNKNOWN. VISIBILIT 5 OR OVI OBSTRUCTION NONE	R - CONDITIONS CON - ROUGH/UNEVEN POWER LOSS - COMPICIENCES - I	NOUCIVE TO CARB./INDUCTI LETE ENGINE FAILURE/FLAN FORCED LANDING OFF AIRPO E ACCIDENT SITE	ÆÖUT-1 DRT ON (ENGINAND CEILI 60 PRECI NON TEMPE	E NG AT ACCIDEN' 00 PITATION AT A' E RATURE-F	CCIDENT SITE	
	FACTOR(S) WEATHE! TERRAIL COMPLETE EMERGENCY SKY CONDITION UNKNOWN. VISIBILIT 5 OR OVI OBSTRUCTION NONE	R - CONDITIONS CON - ROUGH/UNEVEN POWER LOSS - COMPICIENCES - I	NOUCIVE TO CARB./INDUCTI LETE ENGINE FAILURE/FLAN FORCED LANDING OFF AIRPO E ACCIDENT SITE	ÆÖUT-1 DRT ON (ENGINAND CEILI 60 PRECI NON TEMPE	E NG AT ACCIDEN' 00 PITATION AT A' E RATURE-F	CCIDENT SITE	
	FACTOR(S) WEATHER TERRALI COMPLETE EMERGENCY SKY CONDI' UNKNOWN VISIBILIT 5 OR OVI OBSTRUCTIONONE WIND DIKEL 300 TYPE OF WI	R - CONDITIONS CO. N - ROUGH/UNEVEN POWER LOSS - COMP! CIRCUMSTANCES - I IION VAT ACCIDENT SITE ER (UNLIMITED) ONS TO VISION AT CTION-DEGREES	NOUCIVE TO CARB./INDUCT	MEOUT-1 DRT ON I	ENGINAND CEILI 60 PRECI NON TEMPE	E NG AT ACCIDEN 00 PITATION AT A E RATURE-F VELOCITY-KNOT OF FLIGHT PLA	CCIDENT SITE	
	FACTOR(S) WEATHER TERRALI COMPLETE I EMERGENCY SKY CONDI UNKNOWN VISIBILIT 5 OR OV OBSTRUCTI NONE WIND DIKE 300 TYPE OF W VFR	R - CONDITIONS CO. N - ROUGH/UNEVEN POWER LOSS - COMPI CIRCUMSTANCES - I IION NOT REPORTED Y AT ACCIDENT SITE ER(UMLIMITED) ONS TO VISION AT CTION-DEGREES EATHER CONDITIONS	NOUCIVE TO CARB./INDUCTION LETE ENGINE FAILURE/FLAME FORCED LANDING OFF AIRPO	MEOUT-1 DRT ON I	ENGINAND CEILI 600 PRECI NON TEMPE 25 WIND 5 TYPE NON	E NG AT ACCIDENT 00 PITATION AT AU E RATURE-F VELOCITY-KNOT OF FLIGHT PLANE	CCIDENT SITE S	ĸC.

FILE	DATE	LOCATION	AIRCRAFT DATA		RIES S m/N		PILOT DATA
1-3362	TIME - 230		BEECH E18S N2070A DAMAGE-SUBSTANTIAL	PX- 0	0 0	AIR TAXI-CARGO	AIRLINE TRANSPORT, AGE 34, 5819 TOTAL HOURS, 1220 IN TYPE, INSTRUMEN RATED.
	NAME OF AL DEPARTURE	RPORT - BWI POINT	INTENDED DESTINATION				
		NIE, MD					
	TYPE OF AC		•		PHASE	OF OPERATION	
		FAILURE OR MALFUNG D WITH: WIRES/POLI			_	FLIGHT: NORMAL CRUISE DING: FINAL APPROACH	
			TIONS - ANTI-TCING/DEIO	THE FRA	TENT	-IMPROPER OPERALION OF	ANK LUTHEN IN ASE
	FACTOR(S) WEATHER MISCELL TERRAIN MISCELL PARTIAL PO COMPLETE P WEATHER BR WEATHER FO EMERGENCY	- CONDITIONS CONNAMEDUS ACTS, COMDIT - HIGH OBSTRUCTION - EVASIVE OWER LOSS - PARTIAL OWER LOSS - COMPUTERING - BRIEFED OF RECAST - UNKNUWN/ICTRCUMSTANCES - FOR	MANEUVER TO AVOID COLL L LOSS OF POWER - 1 ENG ETE ENGINE FAILURE/FLAM BY FLIGHT SERVICE PERSO	OR MORE ISION GINE 4EOUT-1 ONNEL, B DRT ON L	ENGINE ENGINE Y PHON	es E	
	FACTOR(S) WEATHER MISCELL TERRAIN MISCELL PARTIAL PO COMPLETE P WEATHER BR WEATHER FO EMERGENCY SKY CONDIT	- CONDITIONS COMMANDOUS ACTS, COMDIT - HIGH OBSTRUCTION - EVASIVE WER LOSS - PARTIAL OWER LOSS - COMPUTERING - BRIEFED FRECAST - UNKNUWN/ICIRCUMSTANCES - FOR TOWN - TOWN	DUCIVE TO CARB./INDUCT: TIONS - FAILURE OF TWO DNS MANEUVER TO AVOID COLL: L LOSS OF POWER - 1 ENG ETE ENGINE FAILURE/FLAI BY FLIGHT SERVICE PERSO NOT REPORTED	OR MORE ISION GINE 4EOUT-1 ONNEL, B DRT ON L	ENGINE Y PHON AND	ES E G at accident site	
	FACTOR(S) WEATHER MISCELL TERRAIN MISCELL PARTIAL PO COMPLETE P WEATHER BR WEATHER FO EMERGENCY SKY CONDIT OBSCURAT	- CONDITIONS CONNAMEOUS ACTS, COMDITIONS CONNOIS - HIGH CONSTRUCTION OF THE CONTROL OF THE CONTR	DUCIVE TO CARB,/INDUCT: TIONS - FAILURE OF TWO DNS MANEUVER TO AVOID COLL: L LOSS OF POWER - 1 ENG ETE ENGINE FAILURE/FLAI BY FLIGHT SERVICE PERSO NOT REPORTED DRCED LANDING OFF AIRPO	OR MORE LSION GINE 4EOUT-1 ONNEL, B	ENGINE Y PHON AND CEILIN 700	ES E G AT ACCIDENT SITE	
	FACTOR(S) WEATHER MISCELL TERRAIN MISCELL PARTIAL PO CUMPLETE P WEATHER BR WEATHER BR WEATHER CY EMERGENCY SKY CONDIT OBSCURAT	- CONDITIONS COMMANDOUS ACTS, COMDIT - HIGH OBSTRUCTION - EVASIVE WER LOSS - PARTIAL OWER LOSS - COMPUTERING - BRIEFED FRECAST - UNKNUWN/ICIRCUMSTANCES - FOR TOWN - TOWN	DUCIVE TO CARB,/INDUCT: TIONS - FAILURE OF TWO DNS MANEUVER TO AVOID COLL: L LOSS OF POWER - 1 ENG ETE ENGINE FAILURE/FLAI BY FLIGHT SERVICE PERSO NOT REPORTED DRCED LANDING OFF AIRPO	OR MORE LSION GINE 4EOUT-1 ONNEL, B	ENGINE Y PHON AND CEILIN 700	ES E G at accident site	
	FACTOR(S) WEATHER MISCELL TERRAIN MISCELL PARTIAL PO COMPLETE P WEATHER BR WEATHER FO EMERGENCY SKY CONDIT OBSCURAT VISIBILLITY 1/2 MILE OUSTRUCTIO	- CONDITIONS CONNAMEDUS ACTS, COMDITIONS CONTINUED IN HIGH ORSTRUCTION OF THE PROPERTY OF THE	DUCIVE TO CARB,/INDUCT: TIONS - FAILURE OF TWO DNS MANEUVER TO AVOID COLL: L LOSS OF POWER - 1 ENG ETE ENGINE FAILURE/FLAI BY FLIGHT SERVICE PERSO NOT REPORTED DRCED LANDING OFF AIRPO	OR MORE USION GINE MEOUT-1 DNNEL, B	ENGINE Y PHON AND CEILIN 700 PRECIP SNOW TEMPER	ES E G AT ACCIDENT SITE	
	FACTOR(S) WEATHER MISCELL TERRAIN MISCELL PARTIAL PO COMPLETE P WEATHER BR WEATHER FO EMERGENCY SKY CONDIT OBSCURAT VISIBILITY 1/2 MILE OBSTRUCTIO FOG	- CONDITIONS CONNAMEDUS ACTS, COMDITONS CONNOTON THE CONTROL OF TH	DUCIVE TO CARB./INDUCT: TIONS - FAILURE OF TWO ONS MANEUVER TO AVOID COLL. L LOSS OF POWER - 1 ENC ETE ENGINE FAILURE/FLAI BY FLIGHT SERVICE PERSO NOT REPURTED ORCED LANDING OFF AIRPO	OR MORE LSION SINE MEOUT-1 DANEL, B	ENGINE Y PHON AND CEILIN 700 PRECIP SNOW TEMPER 34	ES G AT ACCIDENT SITE ITATION AT ACCIDENT SITE ATURE-F	
	FACTOR(S) WEATHER MISCELL TERRAIN MISCELL PARTIAL PO CUMPLETE P WEATHER BR WEATHER BR WEATHER CY SKY CONDIT OBSCURAT VISIBILITY 1/2 MILE OBSTRUCTIO FOG WIND DIREC	- CONDITIONS CONNAMEDUS ACTS, COMDITIONS CONTINUED IN HIGH ORSTRUCTION OF THE PROPERTY OF THE	DUCIVE TO CARB./INDUCT: TIONS - FAILURE OF TWO ONS MANEUVER TO AVOID COLL. L LOSS OF POWER - 1 ENC ETE ENGINE FAILURE/FLAI BY FLIGHT SERVICE PERSO NOT REPURTED ORCED LANDING OFF AIRPO	OR MORE LSION GINE 4EOUT-1 DNNEL, B	ENGINE Y PHON AND CEILIN 700 PRECIP SNOW TEMPER 34 WIND V	ES E G AT ACCIDENT SITE ITATION AT ACCIDENT SI	
	FACTOR(S) WEATHER MISCELL TERRAIN MISCELL PARTIAL PO COMPLETE P WEATHER BR WEATHER BR WEATHER FO EMERGENCY SKY CONDIT OBSCURAT VISIBILITY 1/2 MILE OBSTRUCTIO FOG WIND DIKEC 330	- CONDITIONS CONNAMEDUS ACTS, COMDITONS CONNOTON THE CONTROL OF TH	DUCIVE TO CARB./INDUCT: TIONS - FAILURE OF TWO ONS MANEUVER TO AVOID COLL. L LOSS OF POWER - 1 ENC ETE ENGINE FAILURE/FLAI BY FLIGHT SERVICE PERSO NOT REPURTED ORCED LANDING OFF AIRPO	OR MORE LSION GINE 4EOUT-1 DNNEL, B	ENGINE ENGINE Y PHON AND CEILIN 700 PRECIP SNOW TEMPER 34 WIND V 14	ES G AT ACCIDENT SITE ITATION AT ACCIDENT SITE ATURE-F	

FILE	DATE	LOCATION	Alrcraft Data					FLIGHT PURPOSE	PILOT DATA
3-3513	11/22/81 TIME - 133	STOW, MA O	CESSNA 170B N2543C DAMAGE-SUBSTANTIAL					ONCOMMERCIAL Leasure/Personal Transp	PRIVATE, AGE 38, 179 TOTAL HOURS, 97 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AL	RPORT - MINUTE MA							
	STOW, MA		LOCAL						
	TYPE OF AC				PI	-		DPERATION	
		WATER LOOP-SWERVE						F: RUN	
	NUSE OF	ER/DOWN				IA	KEUF	F: RUN	
	PILOT I FACTOR(S) WEATHER WEATHER BR	N COMMAND - FAILE - UNFAVORABLE WI	O OF BRIEFING RECEIVED	AL CO	NTRO) L	NG W		
	SKY CONDIT				CI			T ACCIDENT SITE	
	SCATTERE						IMITE		
		AT ACCIDENT SITE						FION AT ACCIDENT SITE	
		R(UNLIMITED) NS TO VISION AT A	CCIDENT CITE			NON	-	CTION-DEGREES	
		35 TO VIBION AT A				280		C110N-DEGKEED	
	WIND VELOC	ITY-KNOTS	· · · · · · · · · · · · · · · · · · ·					EATHER CONDITIONS	
					-	VFR	1		
		1GHT PLAN							
	NONE								

FILE	DATE	LOCATION	AIRCRAFT DATA			ES M/N		PILOT DATA
3-3514	12/8/81 TIME - 1730	NANTUCKET, MA	CESSNA 172N N733PF DAMAGE-DESTRUYED				NONCOMMERCIAL PLEASURE/PERSONAL I	COMMERCIAL, AGE 54, 128 TRANSP TOTAL HOURS, 933 IN TYP INSTRUMENT RATED.
		PORT - NANTUCKE						
	DEPARTURE F		INTENDED DESTINATION NANTUCKET, MA					
	TYPE OF ACC		WANTOCKET, MA		PH	ASE	OF OPERATION	
	UNDETERM	INED				LAN	DING: FINAL APPROACH	I
	EMERGENCY C	NEOUS - UNDETER IRCUMSTANCES -	UNKNOWN/NOT REPORTED	C APC	H,FR	о Сн	G.CRASHED IN WTR.PAX	FND, PLT INJURY PRESUMED
	MISCELLA EMERGENCY C	NEOUS - UNDETER IRCUMSTANCES -	UNKNOWN/NOT REPORTED	C APC	н,FR	о Сн	G.CRASHED IN WTR.PAX	FND,PLT INJURY PRESUMED
3 - 3464	MISCELLA EMERGENCY C	NEOUS - UNDETER IRCUMSTANCES - O/RADAR CTC LOS JACKSON, MI	UNKNOWN/NOT REPORTED T AFT CLED FOR ILS LOC E GRUMMAN AA5B N28427		0	0 . 1	NONCOMMERCIAL	FND, PLT INJURY PRESUMED PRIVATE, AGE 40, 500 TOTAL HOURS, 330 IN TYE NOT INSTRUMENT RATED.
3-3464	MISCELLA EMERGENCY O REMARKS - RO 11/11/81 TIME - 1325 NAME OF AIR	NEOUS - UNDETER IRCUMSTANCES - O/RADAR CTC LOS JACKSON, MI PORT - JACKSON	UNKNOWN/NOT REPORTED T AFT CLFD FOR ILS LOC E GRUMMAN AA5B N28427 DAMAGE-SUBSTANTIAL COUNTY	CR-	0	0 . 1	NONCOMMERCIAL	PRIVATE, AGE 40, 500 TOTAL HOURS, 330 IN TYE
3-3464	MISCELLA EMERGENCY O REMARKS - RU 11/11/81 TIME - 1325 NAME OF AIR DEPARTURE, F	NEOUS - UNDETER IRCUMSTANCES - O/RADAR CTC LOS JACKSON, MI PORT - JACKSON OINT	UNKNOWN/NOT REPORTED T AFT CLED FOR ILS LOC E GRUMMAN AA5B N28427 DAMAGE-SUBSTANTIAL COUNTY INTENDED DESTINATION	CR-	0	0 . 1	NONCOMMERCIAL	PRIVATE, AGE 40, 500 TOTAL HOURS, 330 IN TYE
3 - 3464	MISCELLA EMERGENCY O REMARKS - RU 11/11/81 TIME - 1325 NAME OF AIR DEPARTURE, F	NEOUS - UNDETER IRCUMSTANCES - O/RADAR CTC LOS JACKSON, MI PORT - JACKSON OINT VILLE, IN	UNKNOWN/NOT REPORTED T AFT CLED FOR ILS LOC E GRUMMAN AA5B N28427 DAMAGE-SUBSTANTIAL COUNTY INTENDED DESTINATION	CR-	0 0	0 1 0 1	NONCOMMERCIAL	PRIVATE, AGE 40, 500 TOTAL HOURS, 330 IN TYE

FILE	DATE	LOCATION	AIRCRAFT DATA	INJU F	RIES S M		FLIGHT PURPOSE	PILOT DATA
3-3458	12/7/81 NR.HOW TIME - 1130 NAME OF AIRPORT		CESSNA 152 N69011 DAMAGE-SUBSTANTIAL	PX- 0			INSTRUCTIONAL SOLO	STUDENT, AGE 46, 35 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT		INTENDED DESTINATION					
	MARLETTE, MI		HOWELL, MI				E ODESTATOL	
	TYPE OF ACCIDEN OVERSHOOT	T					F OPERATION ING: LEVEL OFF/TOUCHDO	in N
	NOSE OVER/DO	WN					ING: ROLL	
	PROBABLE CAUSE(DOCE DESCRIPTION AND SPEED					
			DGED DISTANCE AND SPEE PER OPERATION OF FLIGH		LS			
3-3410	12/17/81 JACK TIME - 0910	SON, MI	CESSNA T210N N6347Y				NONCOMMERCIAL CORP/EXEC	COMMERCIAL, AGE 30, 1395 TOTAL HOURS, 18 IN TYPE,
			DAMAGE-DESTROYED					INSTRUMENT RATED.
	NAME OF AIRPORT		UUNTY INTENDED DESTINATION					
	JACKSON, MI		MUSKEEGAN, MI					
	TYPE OF ACCIDEN	_	·				F OPERATION	
	ENGINE FAILU STALL: SPIN	RE OR MALFUN	CTION				OFF: INITIAL CLIMB ING: TRAFFIC PATTERN-C	IRCLING
	PILOT IN CUM	MISCELLANEO MAND - FAILE	US: POWERPLANT FAILURE D TO FOLLOW APPROVED P TIONS - IMPROPER EMERG	ROCEDURE	s,DI	REC	TIVES, ETC.	
			D TO OSTAIN/MAINTAIN F.					
			ETE ENGINE FAILURE/FLA			ΝE		
	FIRE AFTER IMP		ORCED LANDING OFF AIRP	OKT ON L	AND			
	REMARKS- WITNES							

FILE	DATE LOCAT	ION AIRCRAFT DATA	INJURIES F S M/N		PILOT DATA
3-3536	10/6/81 NR.LYND,MN TIME - 0215	PIPER PA-28R N6923J DAMAGE-SUBSTAN1IAL	6 0 0 -Xa	NONCOMMERCIAL BUSINESS	COMMERCIAL, FL.INSTR., AGE 50, 8990 TOTAL HOURS, 200 IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT	INTENDED DESTINATION			
	MITCHELL, SD	MARSHALL, MN			
	TYPE OF ACCIDENT		PHASE O	F OPERATION	•
	ENGINE FAILURE OF	R MALFUNCTION	IN F	LIGHT: NORMAL CRUISE	
	COLLIDED WITH: TH	KEES	LAND	ING: FINAL APPROACH	
	PROBABLE CAUSE(S)				
		- MISMANAGEMENT OF FUEL			
		S, CONDITIONS - INATTENTIVE TO	FUEL SUPPLY		
		S. CONDITIONS - FUEL STARVATIO			
	FACTOR(S)				
		- INADEQUATE PREFLIGHT PREPAR	ATION AND/OR PL	ANNING	
		- COMPLETE ENGINE FAILURE/FLA			
		ICES - FORCED LANDING OFF AIRP			
		PRX 4.1 HRS FLT TIME AFT LAST		HET OUL COM ON EMPRY	Manual Company Controls

FILE	DATE	LOCATION	AIRCRAFT DATA					FLIGHT PURPOSE	PILOT DATA
3-3440	10/27/81 TIME - 11	LAKEVILLE,MN 30	PIPER PA-20 N7027K DAMAGE-SUBSTANTIAL	PX-				INSTRUCTIONAL DUAL	COMMERCIAL, AGE 54, 10965 FOTAL HOURS, 152 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF A DEPARTURE LAKEVIL								
		CCIDENT -WATER LOOP-SWERVE ED WITH: DITCHES			Р	LA	ND1	OPERATION ING: ROLL ING: ROLL	
		TUDENT - FAILED TO M	AINTAIN DIRECTIONAL (ATE SUPERVISION OF F))L				
	WEATHE	LANEOUS ACTS, CONDITI R - UNFAVORABLE WIND	ONS - TOUCH AND GO LA CONDITIONS ONS - OVERLOAD FAILU		;				
	WEATHER B	RIEFING - BRIEFED BY	FLIGHT SERVICE PERSO	ONNEG,	BY	PHO	NE		
	SKY CONDI CLEAK	TION			С	EILI UNL	-	AT ACCIDENT SITE	
	5 OK OV	Y AT ACCIDENT SITE ER(UNLIMITED)				NON	E	TATION AT ACCIDENT S	SITE
	OBSTRUCT1 NONE	ONS TO VISION AT ACC	IDENT SITE		ĸ			CROSS WIND 068-112	DEGREES
	TEMPERATU 55	RE-F			W	IND 1		RECTION-DEGREES	
	WIND VELO	CITY-KNOTS			T			WEATHER CONDITIONS	
	TYPE OF F	LIGHT PLAN							

REMARKS- WIND GUSTS TO 25KTS.

	DATE LOCATION	AIRCRAFT DATA				FLIGHT PURPOSE	PILOT DATA
3-3459	11/8/81 CRYSTAL, MN TIME - 1709	CESSNA 150 N6145K DAMAGE-DESTROYED				NONCOMMERCIAL PLEASURE/PERSONAL TRANSE	PRIVATE, AGE 20, 68 TOTAL HOURS, 60 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - CRYST DEPARTURE POINT	AL					
	CRYSTAL, MN						
	TYPE OF ACCIDENT			PH		OF OPERATION	
	ENGINE FAILURE OR MA					DING: FINAL APPROACH	
	COLLIDED WITH: WIRES	POLES			LAN	DING: FINAL APPROACH	
	PROBABLE CAUSE(S)						
		NADEQUATE PREFLIGHT PREPARA	ATION A	ND/O	OR P	LANNING	
	PILOT IN COMMAND - M	ISMANAGEMENT OF FUEL					
		ONDITIONS - MISCALCULATED I		หรบเ	MPTI	ON	
		ONDITIONS - FUEL EXHAUSTION	V				
	FACTOR(S)	ONOTHICNE OVERLOAD EXTEN	.				
	MISCEDIANEUUS ACTS.C	ONDITIONS - OVERLOAD FAILU	₹ №:				
	COMPLETE BOWED LOSS = C			E' M	TME		
		OMPLETE ENGINE FAILURE/FLAN	MEOUT-1				
			MEOUT-1				
	EMERGENCY CIRCUMSTANCES	OMPLETE ENGINE FAILURE/FLAN	MEOUT-1				
3-3441	EMERGENCY CIRCUMSTANCES	OMPLETE ENGINE FAILURE/FLAME - FURCED LANDING OFF AIRPO	MEOUT-1 ORT ON I	0 (0 1	NONCUMMERCIAL PLEASURE/PERSONAL TRANSI	
3-3441	EMERGENCY CIRCUMSTANCES 11/11/81 HASTINGS, MN	OMPLETE ENGINE FAILURE/FLAM - FURCED LANDING OFF AIRPO PIPER PA-22	MEOUT-1 ORT ON I	0 (0 1	NONCUMMERCIAL	
3-3441	EMERGENCY CIRCUMSTANCES 11/11/81 HASTINGS, MN TIME - 1515 NAME OF AIRPORT - WEBER	OMPLETE ENGINE FAILURE/FLAM - FURCED LANDING OFF AIRPO PIPER PA-22 N8707D DAMAGE-SUBSTANTIAL	MEOUT-1 ORT ON I	0 (0 1	NONCUMMERCIAL	HOURS, 10 IN TYPE, NOT
3-3441	11/11/81 HASTINGS, MN TIME - 1515 NAME OF AIRPORT - WEBER DEPARTURE POINT	OMPLETE ENGINE FAILURE/FLAM - FURCED LANDING OFF AIRPO PIPER PA-22 N8707D DAMAGE-SUBSTANTIAL INTENDED DESTINATION	MEOUT-1 ORT ON I	0 (0 1	NONCUMMERCIAL	HOURS, 10 IN TYPE, NOT
3-3441	11/11/81 HASTINGS, MN TIME - 1515 NAME OF AIRPORT - WEBER DEPARTURE POINT LAKEVILLE, MN	OMPLETE ENGINE FAILURE/FLAM - FURCED LANDING OFF AIRPO PIPER PA-22 N8707D DAMAGE-SUBSTANTIAL INTENDED DESTINATION HASTINGS,MN	MEOUT-1 DRT ON I CR- (PX- (LANI	D 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSE	HOURS, 10 IN TYPE, NOT
3-3441	EMERGENCY CIRCUMSTANCES 11/11/81 HASTINGS, MN TIME - 1515 NAME OF AIRPORT - WEBER DEPARTURE POINT LAKEVILLE, MN TYPE OF ACCIDENT	OMPLETE ENGINE FAILURE/FLAM - FURCED LANDING OFF AIRPO PIPER PA-22 N8707D DAMAGE-SUBSTANTIAL INTENDED DESTINATION	MEOUT-1 DRT ON I CR- (PX- (LANI	D 1 1 0 1 1	NONCUMMERCIAL PLEASURE/PERSONAL TRANSE OF OPERATION	HOURS, 10 IN TYPE, NOT
3-3441	EMERGENCY CIRCUMSTANCES 11/11/81 HASTINGS, MN TIME - 1515 NAME OF AIRPORT - WEBER DEPARTURE POINT LAKEVILLE, MN TYPE OF ACCIDENT OVERSHOOT	OMPLETE ENGINE FAILURE/FLAM - FURCED LANDING OFF AIRPO PIPER PA-22 N8707D DAMAGE-SUBSTANTIAL INTENDED DESTINATION HASTINGS,MN	MEOUT-1 DRT ON I CR- (PX- (LANI	D 1 D 1 ASE LAN	NONCUMMERCIAL PLEASURE/PERSONAL TRANSF OF OPERATION DING: LEVEL OFF/TOUCHDOWN	HOURS, 10 IN TYPE, NOT
3-3441	EMERGENCY CIRCUMSTANCES 11/11/81 HASTINGS, MN TIME - 1515 NAME OF AIRPORT - WEBER DEPARTURE POINT LAKEVILLE, MN TYPE OF ACCIDENT	OMPLETE ENGINE FAILURE/FLAM - FURCED LANDING OFF AIRPO PIPER PA-22 N8707D DAMAGE-SUBSTANTIAL INTENDED DESTINATION HASTINGS,MN	MEOUT-1 DRT ON I CR- (PX- (LANI	D 1 D 1 ASE LAN	NONCUMMERCIAL PLEASURE/PERSONAL TRANSE OF OPERATION	HOURS, 10 IN TYPE, NOT
3-3441	EMERGENCY CIRCUMSTANCES 11/11/81 HASTINGS, MN TIME - 1515 NAME OF AIRPORT - WEBER DEPARTURE POINT LAKEVILLE, MN TYPE OF ACCIDENT OVERSHOOT	OMPLETE ENGINE FAILURE/FLAM - FURCED LANDING OFF AIRPO PIPER PA-22 N8707D DAMAGE-SUBSTANTIAL INTENDED DESTINATION HASTINGS,MN	MEOUT-1 DRT ON I CR- (PX- (LANI	D 1 D 1 ASE LAN	NONCUMMERCIAL PLEASURE/PERSONAL TRANSF OF OPERATION DING: LEVEL OFF/TOUCHDOWN	HOURS, 10 IN TYPE, NOT
3-3441	EMERGENCY CIRCUMSTANCES 11/11/81 HASTINGS, MN TIME - 1515 NAME OF AIRPORT - WEBER DEPARTURE POINT LAKEVILLE, MN TYPE OF ACCIDENT OVERSHOOT NOSE OVER/DOWN PROBABLE CAUSE(S)	OMPLETE ENGINE FAILURE/FLAM - FURCED LANDING OFF AIRPO PIPER PA-22 N8707D DAMAGE-SUBSTANTIAL INTENDED DESTINATION HASTINGS,MN	MEOUT-1 DRT ON I CR- (PX- (LANI	D 1 D 1 ASE LAN	NONCUMMERCIAL PLEASURE/PERSONAL TRANSF OF OPERATION DING: LEVEL OFF/TOUCHDOWN	HOURS, 10 IN TYPE, NOT
3-3441	EMERGENCY CIRCUMSTANCES 11/11/81 HASTINGS, MN TIME - 1515 NAME OF AIRPORT - WEBER DEPARTURE POINT LAKEVILLE, MN TYPE OF ACCIDENT OVERSHOOT NOSE OVER/DOWN PROBABLE CAUSE(S) PILOT IN COMMAND - M PILOT IN COMMAND - F	OMPLETE ENGINE FAILURE/FLAM - FURCED LANDING OFF AIRPO PIPER PA-22 N8707D DAMAGE-SUBSTANTIAL INTENDED DESTINATION HASTINGS,MN	MEOUT-1 DRT ON I CR- (PX- (LANI	D 1 D 1 ASE LAN	NONCUMMERCIAL PLEASURE/PERSONAL TRANSF OF OPERATION DING: LEVEL OFF/TOUCHDOWN	HOURS, 10 IN TYPE, NOT
3-3441	EMERGENCY CIRCUMSTANCES 11/11/81 HASTINGS, MN TIME - 1515 NAME OF AIRPORT - WEBER DEPARTURE POINT LAKEVILLE, MN TYPE OF ACCIDENT OVERSHOOT NOSE OVER/DOWN PROBABLE CAUSE(S) PILOT IN COMMAND - M PILOT IN COMMAND - F FACTOR(S)	OMPLETE ENGINE FAILURE/FLAM - FURCED LANDING OFF AIRPO PIPER PA-22 N8707D DAMAGE-SUBSTANTIAL INTENDED DESTINATION HASTINGS, MN	CR- (PX- (O (O PH)	O 1 O 1 ASE LAN	NONCOMMERCIAL PLEASURE/PERSONAL TRANSE OF OPERATION DING: LEVEL OFF/TOUCHDOWN DING: ROLL	HOURS, 10 IN TYPE, NOT

	DATE	LOCATION	AIRCRAFT DATA	11		IES S M			PILOT DATA
3-3561	11/30/81 TIME - 12	BUFFALO,MN 50	MOONEY M20K N96446 DAMAGE-SUBSTANTIAL						PRIVATE, AGE 59, 1332 TOTAL HOURS, 162 IN TYPE, INSTRUMENT RATED.
	NAME OF A: DEPARTURE BUFFALO, TYPE OF AC STALL:	,MN CCIDENT	UNI INTENDED DESTINATION ROCKFORD,IL		P			OPERATION	
	PROBABLE (CAUSE(S)	D TO ABORT TAKEOFF						
	FACTOR(S)	PS/ATPWAYS/PACTITE	IES - AlRPORT CONDITION	S . SN	กพ	ΩN I	ם ואונו ם	/ A Y	
			2600FT, SNW CVRD RWY.TI		_				FT FOR DRY/CLR RWY.
					_				FT FOR DRY/CLR RWY.
-3442	REMARKS-	MUSHED AFT TROF FM ALBERT LEA, MN	2600FT, SNW CVRD RWY.TI	RE PF	ES 0	10L	BS [O.COMP TKOF DIST 1100	FT FOR DRY/CLR RWY. STUDENT, AGE 44, 17 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
3-3442	REMARKS- 1 12/4/81 TIME - 134 NAME OF A DEPARTURE	AUSHED AFT TKOF FM ALBERT LEA,MN 35 LPPORT - ALBERT LE. POJNT	2600FT, SNW CVRD RWY.TI PIPER PA-38 N2393G DAMAGE-SUBSTANTIAL A INTENDED DESTINATION	RE PF	ES 0	10L	BS [O.COMP TKOF DIST 1100	STUDENT, AGE 44, 17 TOTAL HOURS, ALL IN TYPE, NOT
3-3442	12/4/81 TIME - 134 NAME OF A. DEPARTURE ALBERT I TYPE OF AC	AUSHED AFT TKOF FM ALBERT LEA,MN 45 LPPORT - ALBERT LE. POINT	2600FT,SNW CVRD RWY.TI PIPER PA-38 N2393G DAMAGE-SUBSTANTIAL A INTENDED DESTINATION LOCAL	RE PF	0 0	O O HAS	S I 1 0	O.COMP TKOF DIST 1100	STUDENT, AGE 44, 17 TO HOURS, ALL IN TYPE, NO

FILE	DATE	LOCATION	AIRCRAFT DATA	_	JURI F S	ES M/I	N 	FLIGHT PURPOSE	PILOT	DATA
3-3488	12/7/81 HAC TIME - 0655 NAME OF AIRPOR	KENSACK,MN T = OLSEN-WEE	RUTAN EZ N42DR DAMAGE-SUBSTANTIAL BB LAKE	CR≠ PX=	-		-	NONCOMMERCIAL BUSINESS	COMMERCIAL, TOTAL HOURS, NOT INSTRUME	57 IN TYPE,
	DEPARTURE POIN		INTENDED DESTINATION							
	HACKENSACK, M	N	CRYSTAL, MN							
	TYPE OF ACCIDE	NT	•		PH.	ASE	OF	OPERATION		
•	COLLIDED MI	TH: TREES				TAI	KEO	OFF: RUN		
	PROBABLE CAUSE	(s)								
			EQUATE PREFLIGHT PREPARA	TION	AND/	08 1	PLA	INNING		
		MMAND - FAILE	ED TO ABORT TAKEOFF							
	FACTOR(S)									
			TIES - AIRPORT CONDITION							
			TIES - AIRPORT CONDITION							
	REMARKS- TRACK	S ON RWY LED	TO 3IN HIGH ICE FORMATI	UN 6-	ROUF	T F:	ма	APP END.		

FILE	DATE LOCATI	DN AIRCRAFT DATA	F S M/N		PILOT DATA	
3-3557	11/18/81 NR.NATCHEZ,M TIME - 0445	N425AC Damage-Destroyed	CR- 1 0 0 PX- 0 0 0	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, AGE 50, 12182 TOTAL HOURS, 56 IN TYPE, INSTRUMENT RATED.	
	NAME OF AIRPORT - HAR DEPARTURE POINT NATCHEZ,MS TYPE OF ACCIDENT COLLISION WITH GRO		LAST ENROUTE STOP PARAGOULD, AR PHASE OF OPERATION LANDING: FINAL APPROACH			
	FACTOR(S) PILOT IN COMMAND - WEATHER - LOW CEIL WEATHER - FOG MISCELLANEOUS ACTS WEATHER BRIEFING - NO	IMPROPER IFR OPERATION FAILED TO FOLLOW APPROVED PING CONDITIONS - ALTIMETER SETT RECURD OF BRIEFING RECEIVED RECAST SUBSTANTIALLY CORRECT	ING-INCORRECT	IVES,ETC.		
	SKY CONDITION OBSCURATION VISIBILITY AT ACCIDEN 1/4 MILE OR LESS OBSTRUCTIONS TO VISIO FOG WIND DIRECTION-DEGREE	N AT ACCIDENT SITE	0 PRECIPIT None Temperat 56	AT ACCIDENT SITE CATION AT ACCIDENT S CURE-F GOCITY-KNOTS	ITE	
	110 TYPE OF WEATHER CONDI BELOW MINIMUMS FIRE AFTER IMPACT		3 TYPE OF NONE	FLIGHT PLAN	NTRLN.NO FLT PLN FILED.	

3-3587 12/20/81 NR.HEDRICK,IA PIPER PA-28 CR- 1 0 0 NUNCOMMERCIAL PRIVATE, AGE 50, 115 TIME - 1420 N9403W PX- 1 0 0 PLEASURE/PERSONAL TRANSP TOTAL HOURS, UNK/NR 1 DAMAGE-DESTROYED TYPE, NOT INSTRUMENT RATED. DEPARTURE POINT INTENDED DESTINATION LAST ENROUTE STOP	FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S A			PILOT DATA			
	3-3587		N9403W PX- 1 0 0 PLEASURE/PERSONAL TRANS					NSP TOTAL HOURS, UNK/NR TYPE, NOT INSTRUMENT			
WAVERLY, TN EMMETSBURG, IA PADUCAH, KY TYPE OF ACCIDENT AIRFRAME FAILURE: IN FLIGHT IN FLIGHT: OTHER		WAVERLY, T	N CIDENT	EMMETSBURG, IA	PHA:	DUC!	AH,KY F OPERATION				
PROBABLE CAUSE(S) PILOT IN COMMAND - EXCEEDED DESIGNED STRESS LIMITS OF AIRCRAFT FACTOR(S)		AIRFRAME - WINGS: SPARS MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE MISCELLANEOUS ACTS, CONDITIONS - SEPARATION IN FLIGHT									
PILOT IN COMMAND - EXCEEDED DESIGNED STRESS LIMITS OF AIRCRAFT FACTOR(S) AIRFRAME - WINGS: SPARS MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE MISCELLANEOUS ACTS, CONDITIONS - SEPARATION IN FLIGHT		MISCELLA	NEOUS ACTS, CON	ROL SURFACES: HORIZONTAL DITIONS - BENT EL SEPD WHERE ACFT APCHD				TAB TWISTED DWN/AFT.			

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FILE	DATE LOCATIO	ON AIRCRAFT DATA					FLIGHT PURPOSE	PILOT DATA
3-3310	5/27/81 NR.TURNER, MT TIME - 0800	CESSNA 1888 N48270 Damage-Substantial					COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 68, 12000 TOTAL HOURS, 4000 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT							
	TURNER, MT	LUCAL						
	TYPE OF ACCIDENT						F OPERATION	
	COLLISION WITH GROU	UND/WATER: CONTROLLED				N E	FLIGHT: CLEANUP SWATH	
	PROBABLE CAUSE(S)						\$	
		MISJUDGED CLEARANCE						
	SPECIAL DATA							
		CONTROL - UNKNOWN/NOT REPORT	CO .		K	ND	OF OPERATION - SPRAYIN	G CROPS
	KIND OF CROP - GRAIN						OF CHEMICAL USED - LIQ	
	PILOT'S SEAT BELT .	-FASTENED-PROPERLY			GI	OVE	S - NOT USED	
	GOGGLES - NOT USED				C	ASE	HELMET - AVAILABLE US	ED
	COCKPIT CRASHPAD - 1	OT INSTALLED			CI	ASF	BAR - INSTALLED	
	TANK/HOPPER-LOCATIO	V - FORWARD OF PILOT			T	RRA	IN-TYPE -ROLLING	
		TREATED-FEET - 3000			S	ATE	RUN-HOW FLOWN - WIND	CALM
	REMARKS- STRUCK TOP OF	SHALL KNOLL WHILE CROSSING	FLO 1	01	MAK	C	EANUP SWATH.	•

			DRJEFS					
FILE	DATE	LOCATION	AIRCRAFT DATA		URIES			PILUT DATA
3-3311	TIME - 183	į.	N67088 DAMAGE-SUBSTANTIAL	-			COMMERCIAL AERIAL APPLICATION	
	DEPARTURE	POINT	INTENDED DESTINATION					
	ULM,MT		LOCAL					
	TYPE OF AC						F OPERATION	
		FAILURE OR MALFUN	CTION			_	LIGHT: SWATH RUN	
	NOSE UV	ERZDOWN			L A	ND.	ING: POWER-OFF AUTOR	ROTATIVE LANDING
	MISCELL FACTOR(S) TERRAIN TERRAIN TERRAIN COMPLETE P	ANEOUS ACTS, CONDI - WET, SOFT GROUN - HIGH VEGETATIO - ROUGH/UNEVEN OWER LOSS - COMPL		EOUT-1	ENGIN	ΙE		
	KIND OF PILOT'S GOGGLES COCKPIT TANK/HOP ELEVATIO	URS IN CRUP CONTR CROP - GRAIN FIEL SEAT BELT -UNKNO - NOT USED CRASHPAD - NOT IN PER-LOCATION - SI IN-AKEA BEING TREA	DS WN/NOT REPORTED STALLED		TYE GLO CRA CRA	VE ASH ASH RRA	OF OPERATION - SPRAY OF CHEMICAL USED - I S - USED HELMET - AVAILABLE BAR - NOT INSTALLEI IN-TYPE -ROLLING RUN-HOW FLOWN - CRO	JQUID CHEMICAL-NONTOXIC USED

FILE	DATE	LOCATION	AIRCRAFT DATA					FLIGHT PURPOSE	PILOT DATA
3=3316	6/12/81 TIME - 072		CESSNA 188 N9852V DAMAGE-SUBSTANTIAL	-		-	-	COMMERCIAL AERIAL APPLICATION	
			INTENDED DESTINATION						
			LOCAL						
	TYPE OF AC		10-10-1		Р			F OPERATION	nu.
		FAILURE OR MALFUN ON WITH GROUND/WA	ATER: CONTROLLED					LIGHT: STARTING SWATH ! ING: LEVEL OFF/TOUCHDO!	
	MISCEUL MISCEUL FACTOR(S) TERRAIN COMPLETE P	ANEOUS ACTS, CONDI - ROUGH/UNEVEN POWER LOSS - COMPL	ANAGEMENT OF FOUL ITIONS - INATTENTIVE TO ITIONS - FUEL EXHAUSTION LETE ENGINE FAILURE/FLAM FORCED LANDING OFF AIRPO	EOUT-:	ΙE	NGI	ΝE		
	EMERGENCI	CIRCOMSIANCES - F	OKCED BANDING OFF AIRFO	KI UN	ьĸ				
	KIND OF PILOT'S GOGGLES COCKPIT TANK/HOP	OURS IN CROP CONTE CROP - GRAIN FIEL SEAT BELT -FASTE - NOT USED CRASHPAD - INSTAL	ENED-PROPERLY SLED DRWARD OF PILOT	ED		TY GL CR CR TE	PE DVE ASH ASH RRA	OF OPERATION - SPRAYING OF CHEMICAL USED - LIGG S - USED HELMET - AVAILABLE USE BAR - INSTALLED IN-TYPE -ROLLING RUN-HOW FLOWN - CROSS	UID CHEMICAL-NONTOXIC

FILE	DATE	LOCATION	AIRCRAFT DATA		JURI F S			PILOT DATA
3-3315	6/14/81 TIME - 13	NR.LAVINA,MT 15	CESSNA 188A N5380J DAMAGE-SUBSTANTIAL				COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 38, 375 TOTAL HOURS, 20 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE LAVINA, M TYPE OF A STALL	T	INTENDED DESTINATION GOCAL		рн		OF OPERATION FLIGHT: PROCEDURE TURN.	APOUND
	PROBABLE PILOT FACTOR(S)	IN COMMAND - FAIL	ED TO OBTAIN/MAINTAIN FL	YING	SPEE			
	SKY CONDI		AUIIIUUE				G AT ACCIDENT SITE	
	5 OR OV	Y AT ACCIDENT SITER (UNLIMITED) ONS TO VISION AT			PR	CIP	MITED ITATION AT ACCIDENT SI ATURE-F	re
	NONE WIND DIRE	CTION-DEGREES				68	ELOCITY-KNOTS	
		EATHER CONDITIONS				ONE	F FLIGHT PLAN	
	KIND OF PILOT* GOGGLES COCKPIT TANK/HO ELEVATI PROCEDU	OURS IN CRUP CONT CROP - GRAIN FIE S SEAT BELT -UNKN - NOT USED CRASHPAD - INSTA PPER-LOCATION - F	LDS OWN/NOT REPORTED LLED ORWARD OF PILOT LATED-FEET - 4000 ECOND 1/3 TURN	-		(IND YPE LOV RAS ERAS	OF OPERATION - SPRAYION - SPRAYION OF CHEMICAL USED - LICES - USED - LICES - VAILABLE USED - LICES - L	QUID CHEMICAL-NONTOXIC
	EVELONGES	in accompany to the	na na katawa	٠	* † . 5			
	ENGT TE TARK NEW YEAR THE ENGLISH		ing the state of t				de de la Compaña	
	2. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.	Park to the second of the seco	en e					n eperal de la companya de la compa
		en e				•	entro de la companya	 A section of the sectio

FILE	DATE	LOCATION	AIRCRAFT DATA	INJI F		S M/N	FLIGHT PURPOSE	PILOT DATA
3-3312	6/26/81 ENA TIME - 0510	VIS,MT	HUGHES 269C N8988F DAMAGE-SUBSTANTIAL	CR- (-	1 0		PRIVATE, AGE 60, 1041 TOTAL HOURS, 64 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPOR					•		
	DEPARTURE POIN	iT	INTENDED DESTINATION					
	ENNIS, MT TYPE OF ACCIDE	TNT	BILLINGS,MT		DHA	SE O	F OPERATION	
			TER: CONTROLLED		-		OFF: ABORTED	
	MISCELLANEC		LTITUDE Tions - Downwind					
	SKY CONDITION				CET	r Tud	AT ACCIDENT SITE	
	SCATTERED						ITED	
	VISIBILITY AT				PRE		TATION AT ACCIDENT SITE	
	OBSTRUCTIONS T	O VISION AT A	CCIDENT SITE				E BEARING OF WIND AND VARIABLE	
	TEMPERATURE-F		•			E OF FR	WEATHER CONDITIONS	
	TYPE OF FLIGHT	PLAN						

	DATE	LOCATION	AIRCRAFT DATA	_		ES M/N		PILOT DATA	
-3466	7/10/81 TIME - 1600	SEELY LAKE,MT	PIPER PA-28 N41179 DAMAGE-SUBSTANTIAL				NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 20, 102 SP TOTAL HOURS, 36 IN TYPE NOT INSTRUMENT RATED.	
	NAME OF AIR	PORT - SEELY LAK						NOT THREE RAILD.	
	DEPARTURE PO		INTENDED DESTINATION						
	SEELY LAKE	E,MT	BONNERS FERRY, ID						
	TYPE OF ACC	IDENT			PH	ASE	OF OPERATION		
	COLLIDED WITH: TREES IN FLIGHT: CLIMB TO CRUISE								
		COMMAND - INADE	QUATE PREFLIGHT PREPAR <i>i</i>	TT 1/11 1	1110/	Un F	DMUGENG		
		NEOUS ACTS, CONDI- - HIGH DENSITY A	TIONS - IMPROPERLY LOAD LTITUDE	ED AII	RCRA	FT-W	EIGHT-AND/OR C.G.		
	MISCELLA	- HIGH DENSITY A		ED AII			REIGHT-AND/OR C.G.		
	MISCELLAI WEATHER	- HIGH DENSITY A		ED AII	CE	ILIN			
	MISCELLAI WEATHER - SKY CONDITION CLEAR VISIBILITY	- HIGH DENSITY A ON AT ACCIDENT SITE	LTITUDE	ED AII	CE PR	ILIN UNLI ECIP	G AT ACCIDENT SITE MITED PITATION AT ACCIDENT SITE		
	MISCELLAI WEATHER - SKY CONDITIO CLEAR VISIBILITY / 5 OR OVER	- HIGH DENSITY A ON AT ACCIDENT SITE (UNLIMITED)	LTITUDE	ED AII	CE PR	ILIN UNLI ECIP NONE	G AT ACCIDENT SITE MITED ITATION AT ACCIDENT SITE		
	MISCELLAI WEATHER SKY CONDITIO CLEAR VISIBILITY 5 OR OVER OBSTRUCTION	- HIGH DENSITY A ON AT ACCIDENT SITE	LTITUDE	ED AII	CE PR	ILIN UNLI ECIP NONE MPER	G AT ACCIDENT SITE MITED PITATION AT ACCIDENT SITE		
	MISCELLAI WEATHER SKY CONDITIO CLEAR VISIBILITY 5 OR OVER OBSTRUCTION: NONE	→ HIGH DENSITY A ON AT ACCIDENT SITE (UNLIMITED) S TO VISION AT A	LTITUDE	ED AII	CE PR TE	ILIN UNLI ECIP NONE MPER 82	IG AT ACCIDENT SITE MITED PITATION AT ACCIDENT SITE CATURE-F		
	MISCELLAI WEATHER SKY CONDITIO CLEAR VISIBILITY 5 OR OVER OBSTRUCTIONS NONE WIND DIRECT	→ HIGH DENSITY A ON AT ACCIDENT SITE (UNLIMITED) S TO VISION AT A	LTITUDE	ED AII	CE PR TE	ILIN UNLI ECIP NONE MPER 82 NO V	G AT ACCIDENT SITE MITED ITATION AT ACCIDENT SITE		
	MISCELLAI WEATHER SKY CONDITIO CLEAR VISIBILITY 5 OR OVER OBSTRUCTIONS NONE WIND DIRECT: 340	→ HIGH DENSITY A ON AT ACCIDENT SITE (UNLIMITED) S TO VISION AT A	LTITUDE	ED AII	CE PR TE	ILIN UNLI ECIP NONE MPER 82 ND V	IG AT ACCIDENT SITE MITED PITATION AT ACCIDENT SITE ATURE-F		
	MISCELLAI WEATHER SKY CONDITIO CLEAR VISIBILITY 5 OR OVER OBSTRUCTIONS NONE WIND DIRECT: 340	- HIGH DENSITY A ON AT ACCIDENT SITE (UNLIMITED) S TO VISION AT A ION-DEGREES	LTITUDE	ED AI	CE PR TE WI	ILIN UNLI ECIP NONE MPER 82 ND V	G AT ACCIDENT SITE MITED ITATION AT ACCIDENT SITE RATURE-F FELOCITY-KNOTS OF FLIGHT PLAN		

1815年3月2日 - 1974 (1875年8月1日 - 1975年7月2日 - 1187 (1885年8月1日 - 1875年8月2日)

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FILE	DATE		AIRCRAFT DATA	IN	JUR			FLIGHT	PILOT DATA
3-3313	TIME - 15	IRPORT - SCHAFER	N7304A Damage-substantial					NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 25, 142 TOTAL HOURS, 31 IN TYPE, NOT INSTRUMENT RATED.
	SCHAFER TYPE OF A	: POINT RS MDWS,MT CCIDENT ED WITH: TREES	INTENDED DESTINATION CHESTER,MT		₽			F OPERATION OFF: INITIAL CLIMB	
	FACTOR(S) AIRPOR WEATHE	IN COMMAND - INADE	QUATE PREFLIGHT PREPARA IES - AIRPORT CONDITION LTITUDE				PL	ANNING	
						UNI	IPI	AT ACCIDENT SITE ITED TATION AT ACCIDENT SITE	
	OBSTRUCTI NONE WIND DIRE	CONS TO VISION AT A	CCIDENT SITE			EMPI 79 IND	ERA'	TURE-F LOCITY-KNOTS	
	VFR	EATHER CONDITIONS UN TO MAINT ALT AB	V OBSTNS AFT TKOF.RWY S	LOPED		NO	٧E	FLIGHT PLAN HILL,HI TRRN NR END OF KW	Y.D/A APRX 7200FT.

FILE	DATE	LOCATION	AIRCRAFT DATA		RIES S M/N	FLIGHT PURPOSE	PILOT DATA			
- 3317	TIME - 10 DEPARTURE IDAHO E TYPE OF A ENGINE	7/12/81 NR.FT SMITH,MT CESSNA T-50 TIME - 1015 N68006 DAMAGE-DESTROYED DEPARTURE POINT INTENDED DESTINATION IDAHO FALLS,ID BISMARCK,ND TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLISION WITH GROUND/WATER: CONTROLLED				NONCOMMERCIAL PLEASURE/PERSONAL TR F OPERATION LIGHT: NORMAL CRUISE ING: LEVEL OFF/TOUCHD	ANSP TOTAL HOURS, 300 IN TYPE, NOT INSTRUMENT RATED.			
	MISCEL FACTOR(S) WEATHE TERRAI COMPLETE	PLANT - ENGINE STRU LANEOUS ACTS, CONDI OR - HIGH DENSITY A N - ROUGH/UNEVEN POWER LOSS - COMPI	JCTURE: VALVE ASSEMBLIE TIONS - MATERIAL FAILU ALTITUDE JETE ENGINE FAILURE/FLA FORCED LANDING OFF AIRP	RE Meout-1 I						
	5 OR O			CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE TEMPERATURE-F 71						
	VFR FIRE AFT	EER IMPACT CAM DRIVE GEAR, PN	376B, FAILED. SINGLE ENG		NONE	FLIGHT PLAN .D/A APRX 5300FT.				
	. 東京 日本年代 日本年代 (1935年 東京 2月 東京新藤県	STATES OF THE ST								
	i i i i i i i i i i i i i i i i i i i		kurtus Lipungan (filipa Lipungan (filipan) (filipan)			And The Community (1995) Community (1995) (1995) (1995) Tell (1994) (1995) (1995)				
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FILE	DATE	LOCATION	AIRCRAFT DATA	_	JUR F			FLIGHT PURPOSE	PILOT DATA
3-3318	8/9/81 CAVINA,MT TIME - 1630	/INA,MT	CESSNA 177 N34007 DAMAGE-SUBSTANTIAL	CR- PX-	-	_	-	MISCELLANEOUS FERRY	PRIVATE, AGE 45, 611 TOTAL HOURS, 411 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPOR		INTENDED DESTINATION						
	LAVINA, MT TYPE OF ACCIDE		LAUREL, MT				r 0	F OPERATION	
	ENGINE FAILURE OR MALFUNCTION COLLIDED WITH: OBJECT		UNCTION		r	T	AKE	OFF: INITIAL CLIMB ING: ROLL	
	PROBABLE CAUSE								

PROBABLE CAUSE(S)
PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING
MISCELLANEOUS ACTS, CONDITIONS - WATER IN FUEL
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND
REMARKS- STRUCK LOG AT END OF ALFALFA FLD.

FILE	DATE	LOCATION	AIRCRAFT DATA			IES S M/			PILOT DATA	
3-3314	8/15/81 NR.LII TIME - 0835	BBY,MT	CESSNA 172N N738XH DAMAGE-SUBSTANTIAL					NONCOMMERCIAL PLEASURE/PERSONAL TRANSF	PRIVATE, AGE 35, 79 TOTA HOURS, 10 IN TYPE, NOT INSTRUMENT RATED.	
	DEPARTURE POINT	Γ	INTENDED DESTINATION							
		KALISPELL, MT LOCAL								
	TYPE OF ACCIDENT COLLISION WITH GROUND/WATER: CONTROLLED PHASE OF OPERATION IN FLIGHT: OTHER									
	PILOT IN CONFACTOR(S) WEATHER - LOWEATHER - FO	MMAND - CONTI MMAND - SPATI DW CEILING DG	NUED VFR FLIGHT INTO AC AL DISORIENTATION D OF BRIEFING RECEIVED	VERSE	ERSE WEATHER CONDITIONS					
	SKY CONDITION				С	EILI	NG	AT ACCIDENT SITE		
	OBSCURATION					UNI	NO	WN/NOT REPORTED		
	VISIBILITY AT A	ACCIDENT SITE	•		P	REC:		TATION AT ACCIDENT SITE		
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE TYPE OF WEATHER CONDITIONS FOR									
	TYPE OF FLIGHT	PLAN								
	MONE									

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FILE	DATE	LOCATION	AIRCRAFT DATA	11		IES S M		FLIGHT PURPOSE	PILGT DATA	
3-3465	DEPARTURE KALISPE TYPE OF A	30 IRPORT - PRIVATE POINT LL,MT	CESSNA 185 N5045R DAMAGE-SUBSTANTIAL INTENDED DESTINATION SOMERS,MT	CR- PX-	0	0 HAS	0 E 0	PLEASURE/PERSONAL TRANSP F OPERATION	PRIVATE, AGE 59, 2500 TOTAL HOURS, 465 IN TYPE, NOT INSTRUMENT RATED.	
	PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTOR(S) TERRAIN - WET, SOFT GROUP REMARKS- LNDD IN SOFT WHEA!		ND		LANDING: ROLL					
3-3305	TIME - 07 DEPARTURE GLASGOW	POINT, MT	PIPER PA-18 N1081A DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL		0	0	1		PRIVATE, AGE 33, 600 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.	
	TYPE OF A STALL	CCIDENT			P	_		F OPERATION LIGHT: OTHER		
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS, CONDITIONS - AIRFRAME ICE REMARKS- TKOF W FROST ON LEADING EDGE OF WINGS, FRZN RAIN ON STAB.MINUTES LATER, STALLED DRG LOW ALT MNVRS.									

FILE	DATE LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA					
3-3309	10/18/81 NR.BROADUS,MT TIME - 1030 DEPARTURE POINT BROADUS,MT	N22710 Damage-Substantial	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS OTHER	PRIVATE, AGE 36, 433 TOTAL HOURS, 431 IN TYPE NOT INSTRUMENT RATED.					
	TYPE OF ACCIDENT COLLIDED WITH: OBJECT									
	PROBABLE CAUSE(S) PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT PILOT IN COMMAND - MISJUDGED CLEARANCE FACTOR(S) TERRAIN - ROUGH/UNEVEN REMARKS- HOOKED R SKID UNDER SAGEBRUSH ON KNOLL WHILE HERDING HORSES.									
3-3307	10/25/81 NR.WHITEHALL,MT TIME - 0845	BELL 2068 N90142 Damage-Substantial	CR- 0 0 1 PX- 0 0 0		COMMERCIAL, AGE 46, 3078 TOTAL HOURS, 485 IN TYPE INSTRUMENT RATED.					
	DEPARTURE POINT BILLINGS.MT				Indironent Water.					
	DIDDINGS, MI									
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFI HARD LANDING	·	IN E	OF OPERATION FLIGHT: NORMAL CRUISE DING: POWER-OFF AUTORO	DTATIVE LANDING					

	DATE LOC	CATION AIRCRAFT DATA	_		ES M/N		PILOT DATA
-3306	10/27/81 HAUGEN, TIME - 1500	MT BELL 47D1 N112B DAMAGE-SUBSTANTI	PX-			NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 41, 1700 TOTAL HOURS, 150 IN TYPE NOT INSTRUMENT RATED.
	DEPARTURE POINT	INTENDED DESTINATIO	N				
	HAUGEN, MT						
	TYPE OF ACCIDENT COLLIDED WITH:	TREES		PF		OF OPERATION DING: POWER-ON LANDING	
	EMERGENCY CIRCUMST	- NO RECORD OF BRIEFING RECEIV PARCES - PRECAUTIONARY LANDING ADVERSE/UNFAVORABLE W	OFF AIR			the state of the state of	
	WEATHER BRIEFING - EMERGENCY CIRCUMST SKY CONDITION	PANCES - PRECAUTIONARY LANDING	OFF AII EATHER	CE	:ILIN	G AT ACCIDENT SITE	
	WEATHER BRIEFING - EMERGENCY CIRCUMST SKY CONDITION UNKNOWN/NOT REPO	PANCES - PRECAUTIONARY LANDING ADVERSE/UNFAVORABLE W DRTED IDENT SITE	OFF AII EATHER	CE	ILIN UNKN	G AT ACCIDENT SITE DWN/NOT REPORTED	
	WEATHER BRIEFING - EMERGENCY CIRCUMST SKY CONDITION UNKNOWN/NOT REPO VISIBILITY AT ACCI UNKNOWN/NOT REPO	PANCES - PRECAUTIONARY LANDING ADVERSE/UNFAVORABLE W DRTED IDENT SITE	OFF AII EATHER	CE PF	ILING UNKNO ECIP: NONE	G AT ACCIDENT SITE DWN/NOT REPORTED	
	WEATHER BRIEFING - EMERGENCY CIRCUMST SKY CONDITION UNKNOWN/NOT REPO VISIBILITY AT ACCI UNKNOWN/NOT REPO OBSTRUCTIONS TO VI	PANCES - PRECAUTIONARY LANDING ADVERSE/UNFAVORABLE W DRIED IDENT SITE DRIED ISION AT ACCIDENT SITE	OFF AII EATHER	CE PF TE	LLING UNKNO ECIP: NONE MPER: 45	G AT ACCIDENT SITE DWN/NOT REPORTED ITATION AT ACCIDENT SITE	y section of

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FILE	DATE	LOCATION	AIRCRAFT DATA			S A		FLIGHT PURPOSE		PILOT DATA
3-3308	TIME - 0800 DEPARTURE PO	_ : -:	HUGHES 269C N9832F DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL	CR- PX-	-	-	-	NONCOMMERCIAL PLEASURE/PERSONAL T	TRANSP	PRIVATE, AGE 18, 1390 RANSP TOTAL HOURS, 330 IN TYPE, NOT INSTRUMENT RATED.
	BILLINGS,M TYPE OF ACCI	DUCAN		F	HAS	SE C	F OPERATION			
	ENGINE FA	IN FLIGHT: OTHER								
	ROLL OVER		LANDING: POWER-OFF AUTOROTATIVE LANDING						E LANDING	
	PROBABLE CAU									
	POWERPLANT - MISCELLANEOUS: POWERPLANT FAILURE FOR UNDETERMINED REASONS									
	FACTOR(S) TERRAIN - ROUGH/UNEVEN									
	COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE									
	REMARKS- LOS									

FILE	DATE	LOCATION	AIRCRAFT DATA		-	S M				PILOT DATA	
3-3562	8/14/81 N	R.RIVERTON, NE	CESSNA A1888	CR-	o	0	1	COMMERCIAL		COMMERCIAL, AGE 33, 4860	
	TIME - 170	0	N4739Q Damage-Substantial	PX-	0	0	0	ASSOC CROP	CTL ACTIV	TYPE, NOT INSTRUMENT RATED.	
	NAME OF AI	RPORT - JIM LIPP	S STRIP								
	DEPARTURE POINT INTENDED DESTINATION										
	RIVERTON,	NE	LDCAL								
	TYPE OF AC		F	HAS	E (F OPERATION					
	ENGINE FAILURE OR MALFUNCTION							OFF: INITIAL			
	COPPIDE				L	AND	ING: LEVEL (DFF/TOUCHD	OWN		
	PROBABLE CAUSE(S)										
	POWERPL	ANT - FUEL SYSTEM	: VENTS, DRAINS, TANK CAP	s							
	MISCELLANEOUS ACTS, CONDITIONS - OBSTRUCTED										
	MISCELL	ANEOUS ACTS, CONDI	TIONS - FUEL STARVATION								
	COMPLETE P	OWER LOSS - COMPL	ETE ENGINE FAILURE/FLAM	EOUT-	1 E	NGI	NE	*			
	EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND										
	SPECIAL D	ATA									
	TOTAL HO	URS IN CROP CONTE	OL - UNKNOWN/NOT REPORT	RTED KIND OF OPERATION - UNKNOWN/NOT REPORTED							
	KIND OF	CROP - UNKNOWN/NO	T REPORTED	TYPE OF CHEMICAL USED - UNKNOWN/NOT REPORTED						KNOWN/NOT REPORTED	
			OWN/NOT REPORTED CHOWN/NOT REPORTED			TA	NK,	HOPPER-LOCA	TION - UNK	NOWN/NOT REPORTED	
			STD W CLAY DEPOSITED BY								

FILE		TION AIRCRAFT DATA	INJURIES F S M/N		PILOT DATA
3-3489	12/10/81 NR.MCCOOK, TIME - 2330	NE CESSNA 402C N68361 DAMAGE-SUBSTANTIAL	PX- 0 0 2	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, FL.INSTR., AGE 27, 3986 TOTAL HOURS, 154 IN TYPE, INSTRUMENT RATED.
	MILLERSBURG, OH TYPE OF ACCIDENT	INTENDED DESTINATION DENVER, CO ROUND/WATER: CONTROLLED		OF OPERATION LIGHT: DESCENDING	••••••••••••••••••••••••••••••••••••••
	MISCELLANEOUS ACFACTOR(S) PILOT IN COMMAND	- DIVERTED ATTENTION FROM OPE TS,CONDITIONS - INSTRUMENTS-MI - IMPROPER IN-FLIGHT DECISION NG FLT ENDURANCE ABT 190MILES	SREAD OR FAILED S OR PLANNING	TO READ	EFUEL.ATMPTG RADIO CTC.
3-3412	12/24/81 LINCOLN, TIME - 1145	NE SWEARINGEN SA227 N807M DAMAGE-SUBSTANTIAL	PX- 0 0 3		ATP, FLIGHT INSTR., AGE 39, 9800 TOTAL HOURS, 80 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - P DEPARTURE POINT LINCOLN, NE TYPE OF ACCIDENT GROUND-WATER LOC COLLIDED WITH: S	INTENDED DESTINATION LOCAL DP-SWERVE	PHASE (DF OPERATION EOFF: RUN EOFF: ABORTED	
	SYSTEMS - HYDRAU SYSTEMS - HYDRAU MISCELLANEOUS -	OUCTION-DESIGN-PERSONNEL: SUBST LLIC SYSTEM: OTHER ULIC SYSTEM: FILTERS FOREIGN MATERIAL AFFECTING NOR , STEERING ACTUATOR OPERATED IM	MAL OPERATIONS		EW,150 HRS OPERATION.

3-3450	DATE LOCATION 3/17/81 NR.RENO,NV	AIRCRAFT DATA	F		FLIGHT	PILOT DATA
•	3/17/81 NR.RENO.NV					
i	TIME - 0933	N704SQ DAMAGE-DESTROYED	PX- 0 0 0 PLEASURE/PERSONAL TRAM		COMMERCIAL, AGE 47, 8000 P TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.	
ļ	NAME OF AIRPORT - RENO STE DEPARTURE POINT RENO,NV	AD INTENDED DESTINATION LOCAL				
;	TYPE OF ACCIDENT STALL: SPIRAL]		OF OPERATION FLIGHT: CLIMB TO CRUISE	
!	PROBABLE CAUSE(S)	ED TO OBTAIN/MAINTAIN FI	VING SD	FFN		
	PILOT IN COMMAND - PHYS	ICAL IMPAIRMENT ITIONS - ALCOHOLIC IMPAI		1 24	CIENCY AND JUDGMENT	Persent Communication
J	REMARKS- BLOOD AUCOHOU LEV				e visita di sa	
	12/14/81 NR.FALLON, NV TIME - 1502	1104467	PX- 0	0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSF	
!	DEPARTURE POINT RENO,NV TYPE OF ACCIDENT	INTENDED DESTINATION				RAIED.
:	TYPE OF ACCIDENT COLLISION WITH AIRCRAFT	EUREKA,NV: BOTH IN FLIGHT See See See See See See See See See Se		PHASE In	OF OPERATION FLIGHT: NORMAL CRUISE	anders no Les Colondos de La Colondos Regionarios de La Colondos
. 1 1 124 - 1	PILOT IN COMMAND - FAIL	ED TO FOLLOW APPROVED PR ED TO SEE AND AVOID OTHE	ROCEDURE	S,DIRE		કાર્યાના જોડ્યા કર્યો કેર્યાક લાકો છે.
	SEGMENTS OF AVIATION INV CONTROLLING AGENCY - APR TRAFFIC ADVISORY ISSUED	OLVED - SMALL US GEN.AV. CTL-TOW ENRT CTL SEV - OTHER NKNOWN/NOT REPORTED	US MIC	ITARY RADA CONT ANTI	-COLLISION LIGHTS - INSTAL	NDER RADAR CONTACT
	en Boyen of Consultation	tally a server of the			and the second s	
	and the second s					
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FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M			PILOT DATA			
3-3554	12/14/81 N TIME - 150	R.FAGLON,NV 2	LING-T-VOGT A7E USN15749 DAMAGE-DESTROYED	PX- 0 0	0	MISCELLANEOUS OTHER PUBLIC	· · · · · · · · · · · · · · · · · · ·			
	DEPARTURE LEMOORE, TYPE OF AC COLLISI	CACIDENT	INTENDED DESTINATION RETURN 1: BOTH IN FLIGHT			OF OPERATION CLIGHT: OTHER				
	PROBABLE CAUSE(S) PERSONNEL - MISCELLANEOUS-PERSONNEL: PILOT OF OTHER AIRCRAFT									
	CONTROLL TRAFFIC EVASIVE FIRE AFTE	OF AVIATION INVING AGENCY - LOC ADVISORY ISSUED ACTION TAKEN - U R IMPACT	OF AVIATION INVOLVED - SMALL US GEN.A NG AGENCY - LOCAL CONTROL DVISORY ISSUED - NONE CTION TAKEN - UNKNOWN/NOT REPORTED				STALLED, OPERATION UNKNOWN			
	REMARKS- D	RG PULL-UP FM PI	RACTICE BOMB RUN, STRUCK	CESSNA 180 T	HAT	P ENTERED RSTRD AREA WO	CLNC.TF41A-2B ENG.			

FILE	DATE	LOCATION	AIRCRAFT DATA					FLIGHT PURPOSE	PILOT DATA				
3-3582	12/29/81 N TIME - 090		BEECH 58 N1537W Damage-Destroyed					NONCOMMERCIAL PLEASURE/PERSONAL TRAN	PRIVATE, AGE 40, UNK/NR SP TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.				
		POINT	INTENDED DESTINATION										
	HAILEY,ID LANCASTER,CA												
		TYPE OF ACCIDENT PHASE OF OPERATION IN SELECTION WITH CHOIMD/WATER HACOMTROLLED IN SELECTION INCOMTROLLED DESCENT											
	COLPISI	COLLISION WITH GROUND/WATER: UNCONTROLLED IN FLIGHT: UNCONTROLLED DESCENT											
	WEATHER WEATHER WEATHER BR	- ICING CONDIT IEFING - PARTIA	IONS-INCLUDES SLEET,FREEZ L BRIEFING BY FLIGHT SER ST SUBSTANTIALLY CORRECT					BY PHONE/RADIO, LIMITE	D BY PILOT ACTION				
	SKY CONDIT				C			AT ACCIDENT SITE					
		NOT REPORTED						WN/NOT REPORTED					
		AT ACCIDENT SI	TE		P			TATION AT ACCIDENT SITE					
		R(UNLIMITED) NS TO VISION AT	ACCIDENT CITE		4	_		SHOWERS					
	NONE	OND TO ATOTOM AT	ACCIOENT SILE		1	EMP 3.		TURE-F					
		ATHER CONDITION	۹.		'n	-	-	FLIGHT PLAN					
	UNKNOWN/NOT REPORTED IFR												
			D w SFC DE-ICE EQUIP.ENC	en ro	STO			DINDS HE WATER TALE AND	TN TERN WITCE				

			BRIEF	S OF	ACCI	DEN	TS		
FILE	DATE	LOCATION	AIRCRAFT DATA	1				FLIGHT PURPOSE	PILOT DATA
3-3482	7/2/81	DURHAM, NH	TAYLORCRAFT BC-85	CR-	1	0	0	NONCOMMERCIAL	PRIVATE, AGE 31, 600
	TIME - 2057							PLEASURE/PERSONAL TRANSP	
	NAME OF AIR	PORT - PEASE AFE							
	DEPARTURE P	OINT	INTENDED DESTINATION					•	
		E, ME	HAVERHILL, MA						
	TYPE OF ACC				P	HAS	E C	F OPERATION	
	COLLISIO	N WITH GROUND/WA	TER: UNCONTROLLED			L	AND	ING: INITIAL APPROACH	
	PILOT IN PILOT IN FACTOR(S) WEATHER WEATHER BRI	COMMAND - IMPRO COMMAND - SPATI - LOW CEILING - FOG	COUATE PREFLIGHT PREPAR PER IN-FLIGHT DECISION FAL DISORIENTATION RD OF BRIEFING RECEIVED (NOT REPORTED)		_			ANNING	
	SKY CONDITI				C			AT ACCIDENT SITE	
	OBSCURATI		•			_	00		
	VISIBILITY .	AT ACCIDENT SITE			P		IPI NE	TATION AT ACCIDENT SITE	
		S TO VISION AT A	CCIDENT SITE		T			TURE-F	
	FOG	D 10 11010 K			•		4	10112	
	WIND VELOCI	TY-KNOTS			T	_	-	WEATHER CONDITIONS	
	CALM				-		R		
	TYPE OF FLI					-			
	REMARKS- NO	WAIVER ON FAA M	EDICAL FOR LITHIUM COM	POUND	FOL	ND	IN	BLOOD.	

FILE	DATE	LOCATION	AIRCRAFT DATA			LES S M/N		FLIGHT PURPOSE	PILOT DATA
3-3423	5/8/81 TIME - 21 NAME OF A DEPARTURE BRIDGE TYPE OF A	.01 IRPORT - BRIDGEPO POINT ORT, NJ	PIPER PA-28 N2613R DAMAGE-SUBSTANTIAL RT INTENDED DESTINATION WILMINGTON, DE		0	0 1	PL	NCUMMERCIAL EASURE/PERSONAL TRANSI PERATION	COMMERCIAL, AGE 63, 4038 P TOTAL HOURS, 203 IN TYPE NOT INSTRUMENT RATED.
	ENGINE FAILURE OR MALFUNCTION TAKEOFF: INITIAL CLIMB COLLISION WITH GROUND/WATER: CONTROLLED LANDING: LEVEL OFF/TOUCHDOWN								
	EMERGENCY	CIRCUMSTANCES -	LETE ENGINE FAILURE/FLAN FORCED LANDING OFF AIRPO H OF ACFT TWICE,ACFT EXF	IRT ON	RE	TER DWNDF	T,EN	G FAILED, PLT UN RESTR	r, Fuel SEL FD OFF.
		the same			•		٠		
						5 , 2		un de la companya de	
		And the second s	risting of the second of the s						
	en de la financia de la companya de Companya de la companya de la compa Companya de la companya de la compa								

FILE	DATE	LOCATION	AIRCRAFT DATA				FLIGHT PURPOSE	PILOT DATA
1-3422	TIME - 1650 DEPARTURE E ROBBINSVI TYPE OF ACC	POINT LLE,NJ	N704PO DAMAGE-DESTROYED Intended Destination Return	PX-	O O LAST LAST PHAS	O NCA SE O	INSTRUCTIONAL SOLO ROUTE STOP STER, PA F OPERATION ING: FINAL APPROACH ING: FINAL APPROACH	STUDENT, AGE 19, 54 TOTAL HOURS, 51 IN TYPE, NOT INSTRUMENT RATED.
	PILOT IN MISCELLA MISCELLA COMPLETE PO EMERGENCY (I COMMAND - IMPR I COMMAND - MISM INEOUS ACTS,CUNC INEOUS - EVASIVE IMER LOSS - COME IRCUMSTANCES -	OPER OPERATION OF POWERE LANAGEMENT OF FUEL ITIONS - FUEL EXHAUSTION : MANEUVER TO AVOID COLLILETE ENGINE FAILURE/FLAMFORCED LANDING ON AIRPORCKED & PARTIALLY OUT.PLT	I (SION !EOUT- RT/SEA	1 ENG: PLANE	NE Bas	E/HELIPT.	ICE RPM DRNG DESCENT.
3-3481	6/27/81 TIME - 1550		BEECH A24R N9713G DAMAGE-DESTRUYED	CR- PX-				COMMERCIAL, FL.INSTR., SP AGE 46, 700 TOTAL HOURS, 50 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - NANAHAWKIN DEPARTURE POINT INTENDED DESTINATION COUTS NECK,NJ LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION LANDING: TRAFFIC PATTERN-CIRCLING STALL LANDING: TRAFFIC PATTERN-CIRCLING							
	PILOT I	COMMAND - IMPR COMMAND - FAIL WER LOSS - COMP	OPER OPERATION OF POWERF ED TO OBTAIN/MAINTAIN FL DETE ENGINE FAILURE/FLAM	YING	SPEED		ANT CONTROLS	

FILE	DATE	LOCATION	AIRCRAFT DATA	IN	JUR F	IES S M/	/N		PILOT DATA
3-3586	7/26/81 BRI TIME - 0915	DGEPORT,NJ	MOONEY M20E N9223M Damage-Substantial					INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 33, 1030 TOTAL HOURS, 4 IN TYPE, INSTRUMENT RATED.
		T - BRIDGEPORT							
	DEPARTURE POIN	J	INTENDED DESTINATION						
	TYPE OF ACCIDE		Воски		Р	HASE	e oi	F OPERATION	
		URE OR MALFUNC	TION		•			OFF: INITIAL CLIMB	
	GEAR COLLAP	SED	the second of the second			L	AND	ING: LEVEL OFF/TOUCHDOWN	Programme and the second
	PROBABLE CAUSE	(8)							
	PERSONNEL - POWERPLANT MISCELLANEO	MAINTENANCE,S - FUEL_SYSTEM:	ERVICING,INSPECTION: I RAM AIR ASSEMBLY IONS - DETERIORATED		UAT	E NA	INI	TENANCE AND INSPECTION	
	MICCELLANGO	IGH VEGETATION	IONS - UVERLOAD FAILUR	E					
	COMPLETE POWER EMERGENCY CIRC	LOSS - COMPLE UMSTANCES - FO	TE ENGINE FAILURE/FLAM RCED LANDING OFF AIRPO	EOUT- RT ON	1 E LA	NGJ N ND	IE.		
2 2.0.		+ .						WB. 50 W. 70 F. 10	
3-3426	8/7/81 ROB TIME - 1540	BINSVILLE, NJ	PIPER PA=28R N3978X DAMAGE=SUBSTANTIAL	CR- PX-	0	G	1	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 58, 460 P TOTAL HOURS, 152 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPOR	T - TRENTON-RB					•		
	DEPARTURE POIN	T	INTENDED DESTINATION						
	ROBBINSVILLE	, NJ	LOCAL						
	TYPE OF ACCIDE	NT						F OPERATION ING: LEVEL OFF/TOUCHDOWN	
	HARD LANDIN GEAR COLLAP	SED				L	AND:	ING: LEVEL OFF/TOUCHDOWN	,
	PROBABLE CAUSE								
		MMAND - IMPROP	ER LEVEL OFF						
	FACTOR(S)					-		and the second	
	MISCELLANEO	HS ACTS CONDIT	IONS - OVERLOAD FAILUR	F					

FILE	DATE	LOCATION	AIRCRAFT DATA		JURI F S				PILOT DATA			
-3454	8/14/81 TIME - 190	WOODSTOWN,NJ OO	CESSNA T188C N2165J DAMAGE-SUBSTANTIAL					COMMERCIAL AERIAL APPLICATION	ATP, FLIGHT INSTR., AGE 33, 7842 TOTAL HOURS, 40 IN TYPE, INSTRUMENT RATED.			
	DEPARTURE CROSS KE	POINT	INTENDED DESTINATION LOCAL									
	TYPE OF AC	· · · · · ·	LUCAL		DI	ASE	OF	OPERATION				
		D WITH: TREES						IGHT: PROCEDURE TURNA	ROUND			
	MISCELLANEOUS - EVASIVE MANEUVER TO AVOID COLLISION FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS											
	IERRAIN	TERRAIN - HIGH ObSTRUCTIONS										
	SPECIAL D											
		URS IN CROP CONT	ROL - 7800					F OPERATION - SPRAYIN				
		CROP - BEANS S SEAT BELT -FAST	ENED-PRODERLY					OF CHEMICAL USED - LIG S - NOT USED	OID CHEMICAL-TUXIC			
		- NUT USED	ENED-PROPERLI					HELMET - AVAILABLE US	FO			
		CRASHPAD - INSTA	JUED					BAR - INSTALLED				
		PER-LOCATION - F						N-TYPE -LEVEL, FLAT				
	ELEVATIO	ELEVATION-AREA BEING TREATED-FEET - 50						RUN-HOW FLOWN - CROSS	WIND			
		E TURNAROUND - F										
		TR SPRAY PLANE I						the second secon				

B. T. Stranger (Marketter) in the second of t

FILE	DATE	LOCATION	AIRCRAFT DATA					FLIGHT PURPOSE	PILOT DATA		
3 - 3455	TIME - 08		GYRO SPORT 1-39 N39GN DAMAGE-SUBSTANTIAL					NONCOMMERCIAL PRACTICE	STUDENT, AGE 52, 13 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.		
	DEPARTURE										
		LOCAL			энья	e (TE DEFRATION				
		TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER: CONTROLLED IN FLIGHT: HOVERING									
	PROBABLE CAUSE(S)										
	FILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS										
	REMARKS-	LOST CIL DRG HOVER	•								
2 2.6.	0.44.004								ADTHARD AGD ONE ONE 120		
3-3424	9/4/81 TIME - 18	MANAHAWKIN, NU	PIPER PA-28R N6SD					NONCOMMERCIAL DIEGRIDE / DERSONAL TEANSE	PRIVATE, AGE UNK/NR, 132 TOTAL HOURS, 32 IN TYPE,		
	IIME - Ic		DAMAGE-DESTROYED	P . ~	v	U	U	PDEADURE/FERDUNAL TRANSF	NOT INSTRUMENT RATED.		
	NAME OF A	AIRPORT - MANAHAWKI									
	DEPARTURE BELMAR		INTENDED DESTINATION MANAHAWKIN,NJ								
	TYPE OF A	ACCIDENT			F	PHAS	SE (OF OPERATION			
	HARD L						DING: LEVEL OFF/TOUCHDOWN				
	COLLIC	DED WITH: TREES				1	ANI	DING: GO-AROUND			
	PROBABLE	CAUSE(S)									
	PILOT IN COMMAND - IMPROPER LEVEL OFF										
	PILOT IN CUMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING										
	PILOI	IN CUMMAND - DELAY	ED IN INITIATING GD-ARC	ממטכ							

FILE	DATE L	OCATION	AIRCRAFT DATA			IES S M/			PILOT DATA	
3-3420	10/15/81 ATLANTIC CITY,NJ PIPER PA-20 CR- 0 0 2 INSTRUCTIONAL COMMERCIAL TIME - 1700 N7396K PX- 0 0 0 DUAL AGE 25, 82 DAMAGE-SUBSTANTIAL 9 IN TYPE, RATED.									
	NAME OF AIRPORT -		NTENDED DESTINATION							
			ATLANTIC CITY, NJ							
	TYPE OF ACCIDENT GROUND-WATER NOSE OVER/DOW	LOOP-SWERVE	Althorize Civiyat		P	LΑ	NDI	OPERATION NG: ROLL NG: ROLL		
	PROBABLE CAUSE(S PILOT IN COMM	-	TO MAINTAIN DIRECTION	AL CO	NTR	ΟΓ				
3-3425	10/19/81 MANAH TIME - 1235	AWKIN,NJ	CESSNA 150H N23402 DAMAGE-DESTROYED					INSTRUCTIONAL UUAL	CUMMERCIAL, FL.INSTR., AGE 23, 958 TOTAL HOURS, 430 IN TYPE, INSTRUMENT	
	RATED. NAME OF AIRPORT - MANAHAWKIN									
			NTENDED DESTINATION							
		•								
	TYPE OF ACCIDENT PHASE OF OPERATION COULIDED WITH: WIRES/POLES - LANDING: GO-AROUND									
	PROBABLE CAUSE(S DUAL STUDENT									

PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND

FILE	DATE LOCATIO	ON AIRCRAFT DATA	INJURIES F S M/N	FL1GHT PURPOSE	PILOT DATA
3-3421	11/8/81 TOMS RIVER TIME - 1415 NAME OF AIRPORT - R J DEPARTURE POINT ALLENTOWN, PA TYPE OF ACCIDENT HARD LANDING GEAR COLLAPSED	N89132 DAMAGE-SUBSTANTIAL	PX- 0 0 0 S PHASE OF LANDIN	NSTRUCTIONAL COLO OPERATION G: LEVEL OFF/TOUCHDOWN G: ROLL	STUDENT, AGE 37, 51 TOTAL HOURS, 50 IN TYPE, NOT INSTRUMENT RATED.
	PROBABLE CAUSE(S) PILOT IN COMMAND -	IMPROPER LEVEL OFF			

FACTOR(S)

MISCELLANEOUS ACTS, CUNDITIONS - OVERLOAD FAILURE REMARKS- ACFT PURPOISED AFTR T/D.

FILE	DATE	LOCATION	AIRCRAFT DATA		JURI F S			FLIGHT PURPOSE	PILOT DATA	
3-3516	TIME - 131	BRIDGEPORT,NJ 5 RPORT - BRIDGEPO	CESSNA 1778 N35148 DAMAGE-SUBSTANTIAL					NONCOMMERCIAL PLEASURE/PERSONAL TE	PRIVATE, AGE 23, 22 RANSP TOTAL HOURS, 80 IN ' NOT INSTRUMENT RATE	
		MA CIDENT FAILURE OR MALFU	INTENDED DESTINATION WILMINGTON, DE		PH	LA	ND	F OPERATION ING: FINAL APPROACH ING: LEVEL OFF/TOUCHI	DUWN	
	PILOT I PILOT I MISCELL FACTOR(S) TERRAIN MISCELL COMPLETE P	COLLIDED WITH: OBJECT PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION								
	EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF ATRPORT ON LAND REMARKS- STRUCK ROAD SIGN & TREE AFT AVOID ELEC WIRES & DWELLING.									

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FILE	DATE	LOCATION	AIRCRAFT DATA				FLIGHT PURPOSE	PILOT DATA			
3-3515	12/20/81 TIME - 14	•	CESSNA 150 N1650Q DAMAGE-SUBSTANTIAL	PX-			INSTRUCTIONAL SOLO	STUDENT, AGE 32, 16 TOTAL HOURS, 15 IN TYPE, NOT INSTRUMENT RATED.			
	NAME OF A	IRPORT - BLAIRSTON				•					
		POINT	INTENDED DESTINATION								
		LN, NWO	LOCAL								
	TYPE OF A						OPERATION				
	GROUND-WATER LOGP-SWERVE LANDING: ROLL COLLIDED WITH: SNOWBANK LANDING: ROLL										
		PROBABLE CAUSE(S)									
	PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL										
	FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS										
			TIES - AIRPORT CONDITIO	NS: SNO	W ON R	UNW	AY				
	AIRPOR	TS/AIRWAYS/FACILIT	IES - AIRPORT CONDITIO	NS: SNO	W WIND	ROw	S				
	SKY CONDI	TION			CEILI	NG	AT ACCIDENT SITE				
	CLEAR				UNL	IMI	TED				
		Y AT ACCIDENT SITE	•				ATION AT ACCIDENT SI	ITE			
		ER(UNLIMITED)			NONE						
	NONE	ONS TO VISION AT A	CCIDENT SITE				BEARING OF WIND	0.023-047 DECOFES			
		CTION-DEGREES		RIGHT QUARTERING HEAD WIND 023-067 DEGREES WIND VELOCITY-KNOTS							
	290	CIION-DEGUEED			10		OCTIT-KNOID				
		EATHER CONDITIONS					FLIGHT PLAN				
	VFR				NON	Ε					
	REMARKS-	SUME SNW & ICE ON	RWY. WND GSTG 15KTS.								

	DATE LOCATION	AIRCRAFT DATA	F S M/N		PILOT DATA								
3-3589	4/24/81 SANTA FE,NM TIME - 0802	N474U DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 4		COMMERCIAL, AGE 56, 12600 TOTAL HOURS, 362 IN TYPE, INSTRUMENT RATED.								
	NAME OF AIRPORT - SANTA F												
	DEPARTURE POINT HOBBS, NM	SANTA FE.NM											
	TYPE OF ACCIDENT		PHASE (OF OPERATION									
	GROUND-WATER LOOP-SWEE	RVE		DING: ROLL									
	GEAR COLLAPSED LANDING: ROLL												
	PROBABLE CAUSE(S)												
	AIRFRAME - LANDING GEAR: BRAKING SYSTEM (NORMAL SYSTEM)												
	MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE FACTOR(S)												
	FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE												
		INTETANC - OVERIOND EXTING	. F										
	MISCELLANEOUS ACTS, COM	DITIONS - OVERLOAD FAILUF AKE WOULD NOT RLS.FOUND NO		ILURE.									
3-3590	MISCELLANEOUS ACTS, COM	KE WOULD NOT KLS.FOUND NO	O PRE-ACDNT FA		CUMMERCIAL, AGE UNK/NR, 8B TOTAL HOURS, 78 IN TYPE, NOT INSTRUMENT PATED.								
3-3590	MISCELLANEOUS ACTS, CON REMARKS- PLT STATED L BRA 10/11/81 ALBUQUERQUE, NM TIME - 0815 DEPARTURE POINT	RAVEN RX-6 N8663L DAMAGE-SUBSTANTIAL INTENDED DESTINATION	O PRE-ACDNT FA	MISCELLANEOUS	88 TOTAL HOURS, 78 IN								
3-3590	MISCELLANEOUS ACTS, COM REMARKS- PLT STATED L BRA 10/11/81 ALBUQUERQUE, NA TIME - 0815 DEPARTURE POINT ALBUQUERQUE, NM	RAVEN RX-6 N8663L DAMAGE-SUBSTANTIAL INTENDED DESTINATION	O PRE-ACONT FA	MISCELLANEOUS AIR SHOW/RACING	88 TOTAL HOURS, 78 IN TYPE, NOT INSTRUMENT								
3-3590	MISCELLANEOUS ACTS, COM REMARKS- PLT STATED L BRA 10/11/81 ALBUQUERQUE, NA TIME - 0815 DEPARTURE POINT ALBUQUERQUE, NM TYPE OF ACCIDENT	RE WOULD NOT RUS.FOUND NO RAVEN RX-6 N8663L DAMAGE-SUBSTANTIAL INTENDED DESTINATION LUCAL	O PRE-ACONT FA	MISCELLANEOUS AIR SHOW/RACING OF OPERATION	88 TOTAL HOURS, 78 IN TYPE, NOT INSTRUMENT								
3-3590	MISCELLANEOUS ACTS, COM REMARKS- PLT STATED L BRA 10/11/81 ALBUQUERQUE, NA TIME - 0815 DEPARTURE POINT ALBUQUERQUE, NM	RE WOULD NOT RUS.FOUND NO RAVEN RX-6 N8663L DAMAGE-SUBSTANTIAL INTENDED DESTINATION LUCAL	O PRE-ACONT FA	MISCELLANEOUS AIR SHOW/RACING	88 TOTAL HOURS, 78 IN TYPE, NOT INSTRUMENT								
3-3590	MISCELLANEOUS ACTS, COM REMARKS- PLT STATED L BRA 10/11/81 ALBUQUERQUE, NM TIME - 0815 DEPARTURE POINT ALBUQUERQUE, NM TYPE OF ACCIDENT COLLIDED WITH: WIRES/F PROBABLE CAUSE(S) PILOT IN COMMAND - INA SYSTEMS - FLIGHT CONTE	RE WOULD NGT RLS.FOUND NO RAVEN RX-6 N8663L DAMAGE-SUBSTANTIAL INTENDED DESTINATION LUCAL POLES ADEQUATE PREFLIGHT PREPARA ROL SYSTEMS: OTHER	PHASE OLANIA	MISCELLANEOUS AIR SHOW/RACING OF OPERATION DING: OTHER	88 TOTAL HOURS, 78 IN TYPE, NOT INSTRUMENT								
3-3590	MISCELLANEOUS ACTS, COM REMARKS- PLT STATED L BRA 10/11/81 ALBUQUERQUE, NM TIME - 0815 DEPARTURE POINT ALBUQUERQUE, NM TYPE OF ACCIDENT COLLIDED WITH: WIRES/F PROBABLE CAUSE(S) PILOT IN COMMAND - INA SYSTEMS - FLIGHT CONTE	RAVEN RX-6 RAVEN RX-6 N8663L DAMAGE-SUBSTANTIAL INTENDED DESTINATION LUCAL POLES ADEQUATE PREFLIGHT PREPARA	PHASE OLANIA	MISCELLANEOUS AIR SHOW/RACING OF OPERATION DING: OTHER	88 TOTAL HOURS, 78 IN TYPE, NOT INSTRUMENT								
3-3590	MISCELLANEOUS ACTS, COM REMARKS- PLT STATED L BRA 10/11/81 ALBUQUERQUE, NM TIME - 0815 DEPARTURE POINT ALBUQUERQUE, NM TYPE OF ACCIDENT COLLIDED WITH: WIRES/A PROBABLE CAUSE(S) PILOT IN COMMAND - INA SYSTEMS - FLIGHT CONTE MISCELLANEOUS - FOREICE FACTOR(S)	RAVEN RX-6 N8663L DAMAGE-SUBSTANTIAL INTENDED DESTINATION LUCAL POLES ADEQUATE PREFLIGHT PREPARA ROL SYSTEMS: OTHER GN MATERIAL AFFECTING NORM	PRE-ACDNT FA	MISCELLANEOUS AIR SHOW/RACING OF OPERATION DING: OTHER	88 TOTAL HOURS, 78 IN TYPE, NOT INSTRUMENT								
3-3590	MISCELLANEOUS ACTS, COM REMARKS- PLT STATED L BRA 10/11/81 ALBUQUERQUE, NM TIME - 0815 DEPARTURE POINT ALBUQUERQUE, NM TYPE OF ACCIDENT COLLIDED WITH: WIRES/A PROBABLE CAUSE(S) PILOT IN COMMAND - INA SYSTEMS - FLIGHT CONTE MISCELLANEOUS - FOREIC FACTOR(S) MISCELLANEOUS ACTS, COM	RE WOULD NGT RLS.FOUND NO RAVEN RX-6 N8663L DAMAGE-SUBSTANTIAL INTENDED DESTINATION LUCAL POLES ADEQUATE PREFLIGHT PREPARA ROL SYSTEMS: OTHER	O PRE-ACONT FA	MISCELLANEOUS AIR SHOW/RACING OF OPERATION DING: OTHER	88 TOTAL HOURS, 78 IN TYPE, NOT INSTRUMENT								

FILE	DATE	LOCATION	AIRCRAFT DATA			ES M/N	FLIGHT PURPOSE	PILOT DATA
3-3379	12/13/81 TIME - 0920 DEPARTURE P		RAVEN RX-7 N5566M DAMAGE-SUBSTANTIAL INTENDED DESTINATION	CR- PX-			NONCOMMERCIAL PLEASURE/PERSONAL TR	STUDENT, AGE 38, 60 TOTAL ANSP HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	GALLUP, NM TYPE OF ACC COLLIDED		LOCAL		PH		OF OPERATION DING: OTHER	
	FACTOR(S) WEATHER		CCTED UNSUITABLE TERRAIN PRAFTS					
	5 OR OVER OBSTRUCTION NONE				PR	UNLI ECIP NONE MPER 40	G AT ACCIDENT SITE MITED ITATION AT ACCIDENT SI ATURE-F ELOCITY-KNOTS	TE
	135 TYPE OF WEAVER	THER CONDITIONS	; PRD DWNDFT & STRUCK SIDE	OF ROC	TY	6 PE O NONE	F FLIGHT PLAN	

				S OF ACC				
		LUCATION	AIRCRAFT DATA	INJU F	RIE S	ES M/N		PILOT DATA
3-3378	12/28/81 TIME - 101	HILLSBORO,NM 5	MOONEY M20B N792RW DAMAGE-SUBSTANTIAL	PX- 0			NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL.INSTR.,
	HILLSBOR TYPE OF AC ENGINE	O,NM CIDENT	INTENDED DESTINATION TRUTH OR CONS, NM NCTION			IN	DF OPERATION FLIGHT: CLIMB TO CRUISE DING: ROLL	
	FACTOR(S) TERRAIN COMPLETE P EMERGENCY	ANT - MISCELLANE - ROUGH/UNEVEN OWER LOSS - COMP	OUS: POWERPLANT FAILURE LETE ENGINE FAILURE/FLAN FORCED LANDING OFF AIRPO	MEOUT-1	ENC	SINE		
-3483	4/17/81 TIME - 121	HARTFORD, NY 1	PIPER PA-28R N7435J DAMAGE-DESTROYED				NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 32, 145 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE FRANKFOR	T,NY	INTENDED DESTINATION NEWPORT, NH					NATED:
	TYPE OF AC AIRFRAM	CIDENT E FAILURE: IN FL	IGHT				DF OPERATION FLIGHT: UNCONTROLLED DESCE	· · · · · · · · · · · · · · · · · · ·
	PROBABLE C PILOT I PILOT I FACTOR(S) MISCELL	N COMMAND - CONT N COMMAND - SPAT ANEOUS ACTS, COND	INUED VFR FLIGHT INTO AG IAL DISORIENTATION ITIONS - SEPARATION IN E	OVERSE W				•.
	AIRFRAM	ITNESSES HEARD A	DL SURFACES: HORIZONTAL CFT ABV CLOUDS SOUNDING			S D		
	entropy of the second	in in the state of the state o				z 1	A STATE OF THE STA	
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FILE	DATE	LOCATION	AIRCRAFT DATA			IES 5 M				PILOT DATA	
3-3428	10/10/81	MILTON, NY	PIPER PA-28	CR-	1	0	NONCOMMERCIAL		PRIVATE, AGE 33, 97 TO	OTA	
	TIME - 1310		N6923# DAMAGE-DESTROYED	PX-	0	1	0	PLEASURE/PERSONAL	TRANSP	HOURS, 13 IN TYPE, NOT INSTRUMENT RATED.	r
	NAME OF ATRI	PORT - SARATOGA								INDIKOMENI KATED.	
	DEPARTURE P		INTENDED DESTINATION								
	MILTON, NY		LBCAL								
	TYPE OF ACC	IDENT			P	HAS	E O	F OPERATION			
		AILURE OR MALFU	NCTION					OFF: INITIAL CLIMB			
	STALL: SI	PIN				L	AND	ING: OTHER			
	PROBABLE CA	use(s)									
			OUS: POWERPLANT FAILURE	FOR U	NDE	TER	MIN	ED REASONS			
	PILOT IN	COMMAND - FAIL	ED TO OBTAIN/MAINTAIN F.	LYING	SPE	ΕĐ					
	FACTOR(S)										
		- HIGH UBSTRUCT									
			LETE ENGINE FAILURE/FLA		_						
			FORCED LANDING ON AIRPO	RT/SEA	PLA	NE	BAS	E/HELIPT.			
	FIRE AFTER										
	REMARKS- PL	T STO ENG FAILE	D APPROX 200FT AGL, ATMP	TO RTR	N T	U A	RPI	•			

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N		PILOT DATA
	10/27/81 TIME - 1930	•	BEECH 36 N7981R DAMAGE-DESTROYED		COMMERCIAL AIR TAXI-CARGU	COMMERCIAL, FL.INSTR., AGE 30, 1444 TOTAL HOURS 45 IN TYPE, INSTRUMENT RATED.
	DEPARTURE I	POINT	INTENDED DESTINATION			
	MYRTLE BE	EACH, SC	POUGHKEEPSIE, NY			
	TYPE OF ACC	CIDENT		PHASE C	F OPERATION	
	ENGINE I	FAILURE OR MALFU	VCTION	LAND	ING: INITIAL APPROACH	l
	COUPIDE	WITH: TREES		LAND	ING: LEVEL OFF/TOUCHD	DÚWN
	PROBABLE CA	AUSE(S)				
	PILOT I	N COMMAND - IMPRI	OPER IN-FLIGHT DECISIONS	OR PLANNING		
	PILOT I	N COMMAND - MISM.	ANAGEMENT OF FUEL			
	MISCELL	ANEOUS ACTS, COND.	ITIONS - INATTENTIVE TO	FUEL SUPPLY		
	MISCELL	ANEOUS ACTS, COND	ITIONS - FUEL EXHAUSTION	V		
	FACTOR(S)					
	TERRAIN	- HIGH OBSTRUCT	10NS			
			LETE ENGINE FAILURE/FLAI			
	EMERGENCY (CIRCUMSTANCES - 1	FORCED LANDING OFF AIRPO	ORT ON LAND		

FILE			AIRCRAFT DATA	_	F'	SM			PILOT DATA		
3-3520	TIME - 1300		PIPER PA-30 N755RY DAMAGE-DESTROYED INTENDED DESTINATION WESTHAMPTON,NY					NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 66, 6200 TOTAL HOURS, 6000 IN TYPE, INSTRUMENT RATED.		
	TYPE OF ACCI	•					F OPERATION OWN/NOT REPORTED				
	FACTOR(S) MISCELLAN MISCELLAN MISCELLAN EMERGENCY CI	MISCELLANEOUS - UNDETERMINED PACTOR(S) MISCELLANEOUS - SMOKE IN COCKPIT MISCELLANEOUS - SMOKE IN COCKPIT MISCELLANEOUS ACTS, CONDITIONS - FIRE IN CABIN, COCKPIT, BAGGAGE COMPARTMENT MISCELLANEOUS ACTS, CONDITIONS - FIRE OF UNDETERMINED ORIGIN EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING ON AIRPORT SMOKE IN COCKPIT REMARKS- SMEULED SMK IN FLT, DIVERTED TO NEAREST ARPT. FIRE ERUPTED IN CABIN AREA WHILE PLT INSPD EXTERIOR.									
3-3522	DEPARTURE PO	ORT - CHAUTAUQUA	N66048 DAMAGE-SUBSTANTIAL					NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 46, 125 TOTAL HOURS, 101 IN TYPE, NOT INSTRUMENT RATED.		
	JAMESTOWN,NY LOCAL TYPE OF ACCIDENT PHASE OF OPERATION HARD LANDING LEVEL OFF/TOUCHDOWN GEAR COLLAPSED LANDING: ROLL										
	FACTOR(S) MISCELLAN	COMMAND - IMPRO	rions - OVERLOAD FAILUR	E							

 DATE LOC	ATION	AIRCRAFT DATA		RIES S M/N		PILOT DATA
11/26/81 MAHOPAC TIME - 1350	•	CESSNA 152 N24790 Damage-destroyed		0 0		COMMERCIAL, FL.INSTR., FRANSP AGE 31, 607 TOTAL HOURS 21 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - DEPARTURE POINT ISLIP,NY TYPE OF ACCIDENT COLLISION WITH		INTENDED DESTINATION MAHOPAC, NY BOTH IN FLIGHT	1		OF OPERATION DING: FINAL APPROACH	····
FACTOR(S)		D TO SEE AND AVOID OTHE			CTIVES,ETC.	
CONTROLLING AGEN TRAFFIC ADVISORY CONTROL ZONE/ARE HURIZONTAL COLLI ANTI-COLLISION L	CY - NO C ISSUED - CA - NO SION ANGL IGHTS - I	UNKNOWN/NOT REPORTED	IOWN	RADA CONT CONV EVAS	R CTL/SURVEILLANCE - ROLLED/UNCUNTROLLED A ERGENCE ANGLE-DEGREES IVE ACTION TAKEN - NO	נ
1	AMAR TEN TEN 194 1 - Park AMAR TEN 1953 AMAR TEN 1953	A PRO TO THE TO BE TO THE PROTECT OF		5 8 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	ର (୧୯୦୦-୬୯୬) ୧୯୫୫ କାଳ କା ଅପ୍ରତ୍ୟାନୀ (୧୯୬୮) ୧୯୬୭ ୫୯୯ ୧୯୯ ୧୯୯୧ (୧୯୬୯) ୧୯୬୫ ୧୯୯ ୧୯୯ ୧୯୯ ୧୯୯୫ ୧୯୬୫ ୧୯୬	
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nga king pilipang kanaling sa mangang pilipang kanaling sa mangang sa mangang sa mangang sa mangang sa mangang Pilipang pilipang sa mangang pilipang sa mangang sa mangang sa mangang sa mangang sa mangang sa mangang sa man	19 JUNE			Trage g	ইয়া প্ৰতি ১ , সম্ভৱ প্ৰক্ৰেয় সম্পন্ধ । সংগ্ৰহণ কৰি মুখ্য স	ğ . Î

FILE	DATE	LOCATION	AIRCRAFT DATA	4 I	JUR F			FLIGHT PURPOSE	PILOT DATA
3-3519	11/26/81 TIME - 13	MAHOPAC,NY 50	CESSNA 150 NB36BN Damage-destroyed		0	0	0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 25, 1789 TOTAL HOURS, 1630 IN TYPE, INSTRUMENT
	DEPARTURE MAHOPAC TYPE OF A	,NY CCIDENT	INTENDED DESTINATION LOCAL : BOTH IN FLIGHT	•	. ъ			• F OPERATION Ing: Final Approach	RATED.
	PROBABLE PERSON		DUS-PERSONNEL: PILOT OF	OTHER	AIR	CRA	FT.		
	CONTROL TRAFFIC CONTROL HORIZON ANTI-CO	S OF AVIATION INV LING AGENCY - NO ADVISORY ISSUED ZONE/AREA - NO TAL COLLISION AND LLISION LIGHTS -	OLVED - SMALL US GEN.AV CONTROL - UNKNOWN/NOT REPORTED GLE-DEGREES - O INSTALLED, OPERATION UNKNEAR BY OTK ACFT. BOTH WE	NOWN		CO CO EV	DAR NTR NVE ASI	CTL/SURVEILLANCE - NOT OLLED/UNCONTROLLED AIRE RGENCE ANGLE-DEGREES - VE ACTION TAKEN - NO	PORT - UNCONTROLLED AIRPORT O

FILE	DATE	LOCATION	AIRCRAFT DATA		JURI			FLIGHT PURPOSE	PILO	T DATA
3-3517	12/3/81 TIME - 1600	SYRACUSE,NY	PIPER PA-28R N1087H DAMAGE-SUBSTANTIAL	-		-	_	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, AGE 21, 845 97 IN TYPE, RATED.	TOTAL HOURS,
		PORT - HANCOCK I								
	DEPARTURE P SYRACUSE,	_	INTENDED DESTINATION ITHACA, NY							
	TYPE OF ACC		TIMENJUI		PI	IAS	0 3	F OPERATION		
		WITH: BUILDING(s)		•			: OTHER		
	PROBABLE CA		D TO FOLLOW APPROVED PR	OCEDIII	ES.	. D T I	REC	TIVES.ETC.		
	FACTOR(S) SYSTEMS	- ELECTRICAL SYS	TEM: BATTERIES			, , ,		11105,0101		
			TIONS - MATERIAL FAILUR AFTER UN TO ENGAGE STA							

FILE	DATE	LOCATION	AIRCRAFT DATA					FLIGHT PURPOSE	PILOT DATA
3-3427	12/5/81 NE TIME - 1200		N4191U Damage-substantial	-			_	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 54, 458 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPOI DEPARTURE POI NEWBURGH, NY TYPE OF ACCID COLLIDED W	NT	INTENDED DESTINATION LOCAL		F			F OPERATION OFF: RUN	
	FACTOR(S) WEATHER -	DMMAND - FAILE Sudden Windshi	D TO ABORT TAKEOFF FT TIONS - RAN OFF END OF	RUNWA	Y				
	SKY CONDITION OVERCAST VISIBILITY AT 5 OR OVER(U	NLIMITED)			P	REC NO	000 IPI NE	TATION AT ACCIDENT SITE	
	OBSTRUCTIONS ON NONE WIND VELOCITY 6 TYPE OF FLIGHT NONE	-KNOTS	CCIDENT SITE			6	0 OF	RECTION-DEGREES WEATHER CONDITIONS	

FILE	DATE	LOCATION	AIRCRAFT DATA		RIES S M/	N 	FLIGHT PURPOSE	PILOT DATA
-3521	12/26/81 ED TIME - 1430	INBURG,NY	CESSNA 172 N734LH DAMAGE~SUBSTANTIAL				NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 50, 191 TOTAL HOURS, ALL IN TYPE,
	DEPARTURE POI RONKONKUMA, TYPE OF ACCID	NY	XY RANCH INTENDED DESTINATION EDINBURG, NY				OPERATION	•
		TER LOOP-SWERVE		ندرية			NG: ROLL NG: ROLL	
	PINOT IN C PILOT IN C FACTOR(S) WEATHER - AIRPORTS/A AIRPORTS/A MISCELLANE WEATHER BRIEF WEATHER FOREC	OMMAND - INADECTOMMAND - CONTICOMMAND - FAILED LOW CEILING IRWAYS/FACILIT IRWAYS/FACILIT OUS ACTS, CONDITIONS - NO RECORD IAST - UNKNOWN/RCUMSTANCES - PI	O TO MAINTAIN DIRECTION IES - AIRPORT CONDITION IES - RUNWAY CLOSED OF BRIEFING RECEIVED	AL CONT S: SNOW S: SNOW	ROU ON R WIND	UNW ROW		en er Stander i Stander (en 1966) Hander er en
		ACCIDENT SITE			80 PRECI	O PIT	AT ACCIDENT SITE ATION AT ACCIDENT SITE	
	OVERCAST VISIBILITY AT 3 MILES OR	ACCIDENT SITE LESS TO VISION AT AC	ese transport and a second of the second of	,	80 PRECI NON TYPE IFR	O PIT E OF	ATION AT ACCIDENT SITE	ang no literation and col to a literation of the gradien agreement of the solution
	OVERCAST VISIBILITY AT 3 MILES OR OBSTRUCTIONS UNKNOWN/NOT TYPE OF FLIGH NONE	ACCIDENT SITE LESS TO VISION AT AC REPORTED IT PLAN	CCIDENT SITE	in de la companya de	80 PRECI NON TYPE IFR	O PIT E OF	ATION AT ACCIDENT SITE WEATHER CONDITIONS	The State of the S
	OVERCAST VISIBILITY AT 3 MILES OR OBSTRUCTIONS UNKNOWN/NOT TYPE OF FLIGH	C ACCIDENT SITE LESS TO VISION AT AC REPORTED T PLAN	CCIDENT SITE A	1 / / 1 / / 2 / / / / 2 / / / / / / / / / / / /	80 PRECI NON TYPE IFR	O PIT E OF	ATION AT ACCIDENT SITE WEATHER CONDITIONS	The State of the S
	OVERCAST VISIBILITY AT 3 MILES OR OBSTRUCTIONS UNKNOWN/NOT TYPE OF FLIGH NONE	ACCIDENT SITE LESS TO VISION AT AC REPORTED IT PLAN	CCIDENT SITE ALL TOTAL CONTROL OF THE CONTROL OF	in A	80 PRECI NON TYPE IFR	OPITE OF	ATION AT ACCIDENT SITE WEATHER CONDITIONS	The State of the S
	OVERCAST VISIBILITY AT 3 MILES OR OBSTRUCTIONS UNKNOWN/NOT TYPE OF FLIGH NONE	C ACCIDENT SITE LESS TO VISION AT AC REPORTED TO PLAN	CCIDENT SITE A		80 PRECI NON TYPE IFR	O PIT E OF	ATION AT ACCIDENT SITE WEATHER CONDITIONS	

			AIRCRAFT DATA		•	S M	/N	FLIGHT PURPOSE	PILOT DATA
3-3518	TIME - 142	0	N9035S Damage-Substantial	PX-	0	0	0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 43, 938 TOTAL HOURS, 229 IN TYPE, INSTRUMENT RATED.
	DEPARTURE BUFFALO,	NY	NTY INTENDED DESTINATION FULTON,NY						
	TYPE OF ACC	CIDENT UP *			P			F OPERATION DING: LEVEL OFF/TOUCHDOWN	
	PROBABLE CA		TO ASSURE THE GEAR WA	S DOW	H A	ND	LOC	KED	
3-3467	2/17/81 TIME - 162		CESSNA 182RG N4773S DAMAGE-SUBSTANTIAL	PX-	0	0	0	INSTRUCTIONAL SOLO	PRIVATE, AGE 20, 198 TOTAL HOURS, 12 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE		S Intended destination		-		•		
	TYPE OF ACC		BOTH IN FLIGHT		P	HAS I	E O	F OPERATION LIGHT: CLIMB TO CRUISE	
	PERSONNI PERSONNI	N COMMAND - FAILED EL - TRAFFIC CONTR	TO SEE AND AVOID OTHE OL PERSONNEL: ISSUED I OL PERSONNEL: INADEQUA	MPROP	ER	OR			. "
			IONS - CONGESTED TRAFFIONS - TOUCH AND GO LA		ŗte	RN			
•	CONTROLL TRAFFIC CONTROL	OF AVIATION INVOL ING AGENCY - TOWER ADVISORY ISSUED - ZONE/AREA - YES	VED - SMALL US GEN.AV. BY LOCAL CONTROL CLEARED N89985 TO FOL			RA CO EV	DAR NTF ASI	AV. CTL/SURVEILLANCE - NOT U COLLED/UNCONTROLLED AIRPOR VE ACTION TAKEN - NO THEN REVISED CLEARANCE.	INDER RADAR CONTACT T - CONTROLLED AIRPORT

FILE	DATE	LOCATION	AIRCRAFT DATA					FLIGHT PURPOSE	PILOT DATA
3-3467	TIME - 1621 NAME OF AIR		CESSNA 152 N89985 DAMAGE - DESTROYED KS INTENDED DESTINATION	PX-	0	0	0	INSTRUCTIONAL SOLO	STUDENT, AGE 19, 14 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	GRAND FOR TYPE OF ACC	KS,ND IDENT	GRAND FORKS, ND BOTH IN FLIGHT		_			F OPERATION ING: TRAFFIC PATTERN	-CIRCLING
	PERSONNE PERSONNE FACTOR(S) MISCELLA	L - MISCELLANEOU L - TRAFFIC CONT L - TRAFFIC CONT NEOUS ACTS, CONDI	S-PERSONNEL: PILOT OF ROL PERSONNEL: ISSUED ROL PERSONNEL: INADEQUITIONS - CONGESTED TRAFTIONS - TOUCH AND GO L	IMPROP ATE SP FIC-PA	ER ACI	OR	CON		s
	CONTROLLI TRAFFIC A CONTROL Z	OF AVIATION INVO NG AGENCY - TOWE DVISORY ISSUED - ONE/AREA - YES				RA CC EV	DAF NTF	CTL/SURVEILLANCE - OLLED/UNCONTROLLED A VE ACTION TAKEN - NO	NOT UNDER RADAR CONTACT IRPORT - CONTROLLED AIRPORT

					
FILE	DATE LOCATIO	N AIRCRAFT DATA	INJURIES F S M/	FLIGHT N PURPOSE	PILOT DATA
3-3350	6/6/81 NR.STERLING,N TIME - 0730	D PIPER PA-18A N9252D DAMAGE-DESTROYED	CR- 1 0 PX- 0 0	O COMMERCIAL O AERIAL APPLICATION	PRIVATE, AGE 50, 556 TOTAL HOURS, 500 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - BAIL	EY			NOT INSTRUMENT RATED.
	DEPARTURE POINT STERLING, NO	INTENDED DESTINATION LOCAL			
	TYPE OF ACCIDENT		PHASE	OF OPERATION	
	STALL		IN	FLIGHT: PROCEDURE TURNA	AROUND
	PROBABLE CAUSE(S)				
	PILOT IN COMMAND -	FAILED TO OBTAIN/MAINTAIN F	LYING SPEED		
	SPECIAL DATA				of appear

SPECIAL DATA

TOTAL HOURS IN CROP CONTROL - 200
KIND OF CROP - GRAIN FIELDS
PILOT'S SEAT BELT -FASTENED-PROPERLY
GOGGLES - NOT USED
COCKPIT CRASHPAD - NOT INSTALLED
TANK/HOPPER-LOCATION - BELLY
ELEVATION-AREA BEING TREATED-FEET - 1750
PROCEDURE TURNAROUND - SECOND 1/3 TURN
REMARKS- PLT/FARMER WAS SPRAYING HIS OWN LND.

KIND OF OPERATION - SPRAYING CROPS
TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC
GLOVES - NOT USED
CRASH HELMET - AVAILABLE USED
CRASH BAR - NOT INSTALLED
TERRAIN-TYPE -ROLLING
SWATH RUN-HOW FLOWN - CROSSWIND

FILE	DATE	LOCATION	AIRCRAFT DATA	_		IES S M		FLIGHT PURPOSE	PILOT DATA			
3-3319	7/23/81 NR	.PALERMO,ND	PIPER PA-18	CR-	0	0	1	NONCOMMERCIAL	PRIVATE, AGE 43, 285			
	TIME - 0700		N82563	PX-	0	0	0	PLEASURE/PERSONAL TRANSP				
			DAMAGE-SUBSTANTIAL					·	NOT INSTRUMENT RATED.			
	DEPARTURE P		INTENDED DESTINATION									
	PALERMO, N		LOCAL									
	TYPE OF ACCIDENT					PHASE OF OPERATION						
		EXPLOSION: IN E	FLIGHT					LIGHT: NORMAL CRUISE				
	NOSE OVE	R/DOWN				Ĺ	AND	ING: LEVEL OFF/TOUCHDOWN				
	PROBABLE CA	use(s)										
			ESSORIES: STARTERS									
		- ELECTRICAL SY										
			OITIONS - MATERIAL FAILUR	F.								
			ITIONS - FIRE IN ENGINE	-								
	FACTOR(S)											
	TERRAIN	- WET, SOFT GROU	OND									
	MISCELLA	NEOUS - SMOKE I	IN COCKPIT									
			FORCED LANDING OFF AIRPO	RT ON	LA	ND						
							อบด	TOR IN STARTER SYS MELTED				

FILE	DATE	LOCATION	AIRCRAFT DATA	_		S M		FLIGHT PURPOSE	PILOT DATA		
3-3320	7/23/81 TIME - 200	BELLANCA 17-30A N8797V DAMAGE-SUBSTANTIAL	CR- PX-					COMMERCIAL, AGE 56, 1500 P TOTAL HOURS, 40 IN TYPE, NOT INSTRUMENT RATED.			
	DEPARTURE		INTENDED DESTINATION								
	LEMMON, S	WILLISTON, ND									
	TYPE OF AC			E	HAS	E C	F OPERATION				
	ENGINE	NCTION			L	ANE	ING: FINAL APPROACH				
	COLLIDE	LES			L	ANE	ING: LEVEL OFF/TOUCHDOWN	ı			
	PROBABLE (
	FILOT 1	LN COMMAND - MISM	ANAGEMENT OF FUEL								
	MISCELI	JANEOUS ACTS, COND	ITIONS - FUEL STARVATION								
	FACTOR(S)										
	TERRAI	I - ROUGH/UNEVEN									
	COMPLETE F	POWER LOSS - COMP	LETE ENGINE FAILURE/FLAM	EOUT-	1 E	ENGI	NE				
	EMERGENCY	CIRCUMSTANCES -	FORCED LANDING OFF AIRPO	RT ON	LA	AND					
	REMARKS- F	IT LGT STANDARD	& CRASHED BIN PARALLEL L	ANES	OF	ROA	D N	R ARPT BOUNDARY.			

FILE	DATE	LOCATION	AIRCRAFT DATA				FLIGHT PURPOSE	PILOT DATA	
3-3321	TIME - 161	POINT		CR- (PX-					
	JESSIE, NE		LOCAL				e openiator		
	TYPE OF ACCOUNTS		ATER: CONTROLLED				OF OPERATION 'LIGHT: PROCEDURE TURN	AROUND	
	FACTOR(S)	IN COMMAND - MISS	UDGED CLEARANCE						
	SPECIAL L	DATA							
		OURS IN CROP CONT					OF OPERATION - SPRAYI		
		CROP - GRAIN FIE	LDS	TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC					
		- NOT USED	0.000				ES - NOT USED	co.	
	CRASH BA	CLMET - AVAILABLE AR - INSTALLED -TYPE -HILLY	. 0860				PIT CRASHPAD - INSTALL TION-AREA BEING TREAT		
	SWATH RU	ON-HOW FLOWN - DO STRUCK HILL DRG E			P	ROCE	DORE TURNAROUND - THI	RD 1/3 TURN	

FILE	DATE	LOCATION	AIRCKAFT DATA			S M		FLIGHT PURPOSE	PILOT DATA
3-3322	9/29/81 NR TIME - 1020 DEPARTURE P WAHPETON,	UINT	CESSNA 150 N3039V DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL	CR- PX-	-	-	-	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 52, 114 P TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	TYPE OF ACC		БСАВ		F	HAS	E O	F OPERATION	
	ENGINE F			1	N F	LIGHT: NORMAL CRUISE			
	NOSE OVER/DOWN							ING: ROLL	
	PROBABLE CA POWERPLA		DUS: POWERPLANT FAILURE	FOR U	NDE	ETER	MIN	ED REASONS	
	FACTOR(S)								
	TERRAIN								
	EMERGENCY C	IRCUMSTANCES -	FORCED LANDING OFF AIRPO	RT ON	L/	AND			

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FILE	DATE LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	P	ILOT DATA
3-3566	11/18/81 DICKINSON, ND TIME - 1258	CESSNA 402C N67872 Damage-Substantial	CR- 0 0 1 PX- 0 0 6	COMMERCIAL AIR TAXI-PASSG	30, 3927	HT INSTR., AGE TOTAL HOURS, 405 INSTRUMENT
	NAME OF AIRPORT - DICKINSO DEPARTURE POINT BILLINGS,MT TYPE OF ACCIDENT STALL	INTENDED DESTINATION DICKINSON,ND		OF OPERATION DING: FINAL APPROACH		
	FACTOR(S)	ED TO UBTAIN/MAINTAIN FI	•			
	WEATHER - SNOW	G RECEIVED-METHOD UNKNOW	, -			
	SKY CONDITION OVERCAST VISIBILITY AT ACCIDENT SIT		. 900	G AT ACCIDENT SITE	LT LE	
	1 MILE OR LESS OBSTRUCTIONS TO VISION AT FOG		SNOW Tempera 32	TURE-F		
	WIND DIRECTION-DEGREES 270 TYPE OF WEATHER CONDITIONS IFR REMARKS- CYCLED DE-ICE BOO		4 TYPE OF IFR	ELOCITY-KNOTS FLIGHT PLAN L WNG DROPPED DRG (CRCG APCH W FULL	FLAPS.

	DATE LOCATION	N AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3409	8/23/81 PAINESVILLE TIME - 1535	OH AMEAGLE MNBT N110AC DAMAGE-DESTROYED		NONCOMMERCIAL PLEASURE/PERSONAL TRA	ATP,FLIGHT INSTR., AGE NSP 53, 10541 TOTAL HOURS, 3 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - CASE: DEPARTURE POINT PAINESVILLE, OH	MENT INTENDED DESTINATION LOCAL	1		•
	TYPE OF ACCIDENT COLLISION WITH GROUP	NO/WATER: UNCONTROLLED		OF OPERATION FLIGHT: OTHER	
	MISCELLANEOUS ACTS,	INADEQUATE PREFLIGHT PREPA CONDITIONS - IMPROPERLY LO EASE GLIDER 30LBS OVR G/W	ADED AIRCRAFT-W	EIGHT-AND/OR C.G.	IMIT. T so so a tenger
	ing All States of the States o	-\$:	% } ₩**	e was a significant	
			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	FIGURE CONTRACTOR	
	in the transfer of the second	. KOUKARRA CKA	్రైస్ కొన్నులు ప వైదరణ	ng tud is kurage	
	o province the second of the second	Ter St	ಕರ್ಯಕ್ತ.	多差的支柱在 - 1 24 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	·.
	A SAME AND		teran. a Salin sitsur	to the control of the	
	 每场數据的扩展。 是资料》、 还有效的 是有效的 是可以 是可以 是可以 是可以 是可以 是可以 	·····································			
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	 ・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・	Programment in the comment of the co	igen (m. 1503) Desk 1 Bertight (m. 1504)	보다는 한 국민에서는 한테 ST HERE SWITTER CONTROLS	
	を動き場所は、 A (1) (2) - 10 (4) (4) (4) (4) (4) (4) (4) (4) (4) (4)	Programme mente i programme dissolo Article i programme di solo i	igen (m. 1503) Desk 1 Bertight (m. 1504)		
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FILE	DATE	LOCATION	AIRCRAFT DATA		JUR F			FLIGHT PURPOSE	PILOT DATA
3-3596	11/5/81 TIME - 102		PIPER PA-23 N2457M DAMAGE-DESTROYED	CR- PX- OT-	0	1	1	NONCOMMERCIAL CORP/EXEC	AIRLINE TRANSPORT, AGE 36, 4584 TOTAL HOURS, 67 IN TYPE, INSTRUMENT RATED.
	DEPARTURE WASHINGT TYPE OF AA ENGINE COLLIDE PROBABLE (POWERPI FACTOR(S)	TON,DC CCIDENT FAILURE OR MALFU ED WITH: BUILDING CAUSE(S) LANT - MISCELLANE	INTENDED DESTINATION YOUNGSTOWN, OH		INDE	I L TER	N F AND		
	WEATHER WEATHER TERRAIN PARTIAL PO	R - LOW CEILING R - RAIN R - FOG N - HIGH OBSTRUCT DWER LOSS - PARTI RIEFING - BRIEFED		GINES ONNEL,	ВҰ	PH			
	3/4 MILE OBSTRUCTION				Р	8 REC RA EMP	00 IPI IN ERA	AT ACCIDENT SITE TATION AT ACCIDENT SITE TURE-F	
	160 TYPE OF WE IFR	CTION-DEGREES EATHER CONDITIONS LNDD ON BLDG IN S				IND 6	OF	LOCITY-KNOTS FLIGHT PLAN	

FILE	DATE	LOCATION	AIRCRAFT DATA					FLIGHT PURPOSE	PILOT DATA
3565	2/6/81 NF TIME - 0116		MOONEY M20F N7100V DAMAGE-DESTROYED	CR- PX-	1	0	0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 36, 1000 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
	MEMPHIS,1	CIDENT	INTENDED DESTINATION OKLAHOMA CITY,OK TER: CONTROLLED		_			OPERATION JIGHT: DESCENDING	MATES.
			NUED VFR FLIGHT INTO A DGED ALTITUDE	DVERSE	WE	ATHE	R (CONDITIONS	
	PILOT IN	- LOW CEILING	D TO FOLLOW APPROVED P	ROCEDU	RES	,DIR	EC1	CIVES, ETC.	
			BY FLIGHT SERVICE PERS SUBSTANTIALLY CORRECT	ONNEL,	ВУ	PHO	NE		
	SKY CONDITI				С	E1LI 30		AT ACCIDENT SITE	
	2 MILES					NON	Ē	TATION AT ACCIDENT S	ITE
	FOG	NS TO VISION AT A	CCIDENT SITE		_	34		TURE-F	
	WIND DIRECT	TION-DEGREES			W	IND 11		OCITY-KNOTS	
	TYPE OF WEA	ATHER CONDITIONS				YPE NON	OF E	FLIGHT PLAN	
	REMARKS- NO	DN-INSTRUMENT RAT	ED PLT ATMTD SPECIAL V	FR APC	H T	O DE	ST1	ARPT.DARK NGT.	

FILE	DATE	LOCATION	AIRCRAFT DATA	11	JUR F			FLIGHT PURPOSE	PILOT DATA
3-3539	TIME - 1500	RPORT - PAGE	CESSNA 421B N5CD DAMAGE-SUBSTANTIAL INTENDED DESTINATION	CR- PX-		-	_	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 43, 880 TOTAL HOURS, 140 IN TYPE, NOT INSTRUMENT RATED.
		FAILURE OR MALFE ON WITH GROUND/V	AFTON,OK UNCTION WATER: CONTROLLED		P	1	AKE	F OPERATION OFF: INITIAL CLIMB ING: LEVEL OFF/TGUCHDOWN	

PROBABLE CAUSE(S)

POWERPLANT - MISCELLANEOUS: POWERPLANT FAILURE FOR UNDETERMINED REASONS

FACTUR(S)

MISCELLANEOUS ACTS, CONDITIONS - FAILURE OF TWO OR MORE ENGINES

TERRAIN - ROUGH/UNEVEN

COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-2 ENGINES

EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND

REMARKS- BOTH ENGS FAILED APRX 300FT AGL.

TI DE TY PRI	IME - 1803 EPARTURE PO KLAMATH FA YPE OF ACCI COLLISION ROBABLE CAU PILOT IN PILOT IN PILOT IN ACTOR(S) WEATHER -	LUS,OR DENT WITH GROUND/WA' SE(S) COMMAND - IMPROI CUMMAND - FAILEI	PIPER PA-28 N8415W DAMAGE-DESTRUYED INTENDED DESTINATION KELSO, WA TER: UNCONTROLLED PER IN-FLIGHT DECISIONS D TO USE OR INCORRECTLY AL DISORIENTATION	PX-	O P	O HASE	OF FL	OPERATION	AL TRANSP	PRIVATE, AGE 30, 250 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
TY PR FA	KLAMATH FA YPE OF ACCI COLLISION ROBABLE CAU PILOT IN FILOT IN ACTOR(S) WEATHER -	LUS,OR DENT WITH GROUND/WAS SE(S) COMMAND - IMPROI CUMMAND - FAILEI COMMAND - SPATIA	KELSO, WA TER: UNCONTROLLED PER IN-FLIGHT DECISIONS D TO USE OR INCORRECTLY	OR P	LAN	ln ving	FL	JIGHT: UNCONTROI	LED DESCE	
FA	PILOT IN PILOT IN PILOT IN ACTOR(S) WEATHER -	COMMAND - IMPRO COMMAND - FAILE COMMAND - SPATIA	D TO USE OR INCORRECTLY					י מאביאיזי		
n r.		FOG FING - BRIEFED I	BY FLIGHT SERVICE PERSI SUBSTANTIALLY CORRECT)NNEL,	вұ	РНО	NE			·
n V	2 MILES OR BSTRUCTIONS FOG	N T ACCIDENT SITE LESS TO VISION AT A			P	UNK RECI RAI EMPE 51	NOW PIT N S RAT	AT ACCIDENT SI NIVNOT REPURTED PATION AT ACCIDI SHOWERS TURE-F		
	IFR EMARKS- DES		O PRECESSED.HDGS NOT FI	200	RIN	VFR G RA	DAR	FLIGHT PLAN R ASSIST TO VFR	TOTIG ON	HEATER.

Harry Community (1997) (1997) 1997 - The Community Community (1997) 1998 - The Community (1997)

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FILE			AIRCRAFT DATA	F	RIE			PILOT DATA
3-3431	TIME - 0710		BEECH 55 N322SP DAMAGE-SUBSTANTIAL				NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 42, 2600 TOTAL HOURS, 2200 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE I EAST HAME TYPE OF ACC GROUND-	TON, NY	INTENDED DESTINATION WEST CHESTER, NY			LANE	OF OPERATION DING: ROLL DING: ROLL	
3-3530	FACTOR(S) AIRPORTS	COMMAND - FAILE FAIRWAYS/FACILIT PHILADELPHIA, PA	ED TO MAINTAIN DIRECTION TIES - AIRPURT CONDITION CESSNA 152	S: WET	RUN	WAY	INSTRUCTIONAL	STUDENT, AGE 22, 18 TOTA
	NAME OF ALE	SPORT - N. PHIDADE POINT	DAMAGE-SUBSTANTIAL	PX-			S01-0	HOURS, ALL IN TYPE, NOT Instrument rated.
		PHIA, PA CIDENT DDING				LANE	OF OPERATION DING: LEVEL OFF/TOUCHDOWN DING: LEVEL OFF/TOUCHDOWN	
		COMMAND - IMPRO	PER LEVEL OFF PER RECOVERY FROM BOUNC	ED LANI	ING			
	FACTOR(S)							

FILE	DATE	LOCATION	AIRCRAFT DATA			IES 5 m/i		FLIGHT PURPOSE	PILOT DATA
3-3430	9/20/81 TIME - 154	· ·	PIPER J-3C N6925H						COMMERCIAL, AGE 34, 726 TOTAL HOURS, 585 IN TYPE,
	11	v	DAMAGE-DESTROYED	• ^	٠	•	•	Att bhow Recire	NOT INSTRUMENT RATED.
	NAME OF AI	RPORT - CHESTER C	YTAUG						-
	DEPARTURE	POINT	INTENDED DESTINATION						
		LLE,PA	LOCAL						
	TYPE OF AC				PF		_	OPERATION	
	COLLISI	ON WITH GROUND/WA	TER: CONTROLLED			IN	FΙ	IGHT: LOW PASS	•
	FACTOR(S) WEATHER WEATHER BR	N COMMAND - EXERC - UNFAVORABLE WI	D OF BRIEFING RECEIVED						
	SKY CONDIT	ION D				UNL:	-	AT ACCIDENT SITE	
		AT ACCIDENT SITE					-	TATION AT ACCIDENT SIT	:E
	5 OR OVE	R(UNLIMITED)				NON	3		
	OESTRUCTIO	NS TO VISION AT A	CCIDENT SITE		T f	MPEI 77	RAT	TURE-F	
	WIND DIREC	TION-DEGREES			, WI	[ND 1	/EL	OCITY-KNOTS	
		ATHER CUNDITIONS			T			FLIGHT PLAN	
		IND GUSTING 25 KT	S.PLT PUTTING ON STD AT	LRSHOW	CON		_	OUTINE FLYING LOW & SL	OW SITTING BACKWARDS.
	NAME OF BRIDE	The second section							

FILE	DATE	LOCATION	AIRCRAFT DATA	IN	JUR F	IES S M	/ N	FLIGHT PURPOSE	PILOT DATA
3-3429		RT - KUTZTOWN	N2979H DAMAGE-SUBSTANTIAL					NONCOMMERCIAL PLEASURE/PERSONAL TRANSE	
	KUTZTOWN, PA TYPE OF ACCID OVERSHOOT				P	L	AND	F OPERATION ING: LEVEL OFF/TOUCHDOWN ING: ROLL	
	PROBABLE CAUS		IDGED DISTANCE AND SPEED)					
3-3575	11/7/81 AL	·	CARVER HP-14B N3320X DAMAGE-DESTROYED					NONCOMMERCIAL PLEASURE/PERSONAL TRANSI	
	JULIAN, PA TYPE OF ACCID	ENT	INTENDED DESTINATION LOCAL ATER: UNCONTROLLED		_			F. OPERATION LIGHT: UNCONTROLLED DESCE	
	PROBABLE CAUS		CAL IMPAIRMENT						

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/I		PILOT DATA						
-3525	11/15/81 TIME - 21		PIPER PA-32 N178RB DAMAGE-DESTRUYED		O COMMERCIAL D AIR TAXI-PASSG	COMMERCIAL, FL.INSTR., AGE 22, 806 TOTAL HOURS, 35 IN TYPE, INSTRUMENT RATED.						
	NAME OF AIRPORT - POCONO MTNS MUNI DEPARTURE POINT INTENDED DESTINATION MILLINOCKET,ME MOUNT POCONO,PA											
	TYPE OF ACCIDENT COULIDED WITH: TREES PHASE OF OPERATION LANDING: FINAL APPROACH											
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IFR OPERATION											
	PILOT IN COMMAND - IMPROPER IFR OPERATION FACTOR(S) PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES, DIRECTIVES, ETC. WEATHER - LOW CEILING WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT											
	SKY CONDI		DOGGINATIABLE CONNEC		NG AT ACCIDENT SITE							
	BROKEN			UNKI	NOWN/NOT REPORTED							
	VISIBILIT	Y AT ACCIDENT SITE		PRECII	PITATION AT ACCIDENT SI	ITE						
		ER(UNLIMITED)			ZZLE							
	FOG	ONS TO VISION AT A	CCIDENT SITE	TEMPEI 45	RATURE-F							
•	WIND DIRE	CTION-DEGREES		WIND 9	VELOCITY-KNOTS							
	TYPE OF WI	EATHER CONDITIONS		TYPE (DF FLIGHT PLAN							
		THOUGH ADDY AGOED	TO HOA NOW HOD ADON T		AIR TAXI.WITNESSES ESTE	C.C. BTN 300 C 1000ET						

FILE	DATE	LOCATION	AIRCRAFT DATA			IES S M		FLIGHT PURPOSE	PILOT DATA	
3-3529	DEPARTURE POIN	T - WILLIAMSPOR T I	N7521P DAMAGE-SUBSTANTIAL T LYCO NTENDED DESTINATION					NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 30, 300 TOTAL HOURS, 12 IN TYPE INSTRUMENT RATED.	
	OLD TOWN,ME WILLIAMSPORT,PA TYPE OF ACCIDENT PHASE OF OPERATION									
	ENGINE FAIL	10N		_			ING: FINAL APPROACH			
	COLLISION W	R: CONTROLLED			Ĺ	AND	ING: ROLL			
	COLLISION WITH GROUND/WATER: CONTROLLED PROBABLE CAUSE(S) PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED GANDING OFF AIRPORT ON LAND REMARKS- FOUND FUEL SEL SET ON L MAIN TNK, L MAIN TNK EMPTY, WND GSTG 27KTS.									

FILE	DATE	LOCATION	AIRCRAFT DATA	11		IES S M			PILOT DATA			
3-3527	12/11/81 TIME - 191	west mifflin,Pa 5	CESSNA 340 N7632Q DAMAGE-SUBSTANTIAL					NONCOMMERCIAL PLEASURE/PERSONAL TRAN	PRIVATE, AGE 66, 4651 SP TOTAL HOURS, 400 IN TYPE INSTRUMENT RATED.			
	_	RPORT - ALLEGHEN										
	DEPARTURE		INTENDED DESTINATION WEST MIFFLIN, PA									
	TYPE OF AC		WEST MICE SINGER		P	HAS	e 0	F OPERATION				
	COLLIDE	D WITH: SNOWBANK				L	AND	ING: ROLL				
	PROBABLE CAUSE(S)											
	PILOT IN COMMAND - MISJUDGED CLEARANCE											
	FACTOR(S) ATRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: SNOW WINDROWS WEATHER - ICING CONDITIONS-INCLUDES SLEET, FREEZING RAIN, ETC. MISCELLANEOUS ACTS, CONDITIONS - ICE-WINDSHIELD											
	SKY CONDIT	ION			c	EIL	ING	AT ACCIDENT SITE				
	OVERCAST						00					
	VISIBILITY 2 MILES	AT ACCIDENT SIT	E		F	REC DR		TATION AT ACCIDENT SITE				
		NS TO VISION AT	ACCIDENT SITE		k			RECTION-DEGREES				
		NOT REPORTED	Recipient diff			26		RECITOR BEORESE				
	WIND VELOCITY-KNOTS				1			WEATHER CONDITIONS				
	10 TYPE OF FL IFR	IGHT PLAN				I F	к					
	REMARKS- S	TRUCK SNOW BANK	BESIDE RWY AFTER LANG AT	NGT	w I	CE	ИC	WINDSHIELD.				

FILE	DATE	LOCATION	AIRCRAFT DATA	INJ F	URIE S			PILOT DATA
3-3524	12/12/81 TIME - 1230	· - · · · · · · · · · · · · · · · ·	STINSON 108 N97206 DAMAGE-SUBSTANTIAL				NONCOMMERCIAL PLEASURE/PERSONAL TR	PRIVATE, AGE 58, 1026 RANSP TOTAL HOURS, 22 IN TYPE NOT INSTRUMENT RATED.
		PORT - BAUBLITZ OINT	INTENDED DESTINATION					
	TYPE OF ACC	IDENT WITH: OBJECT			-		OF OPERATION EOFF: INITIAL CLIMB	
	FACTOR(S) AIRPORTS	COMMAND - IMPRO	PER COMPENSATION FOR WI IES - AIRPORT CONDITION ND CONDITIONS			ONS		
	SKY CONDITI	ON			CEI	LING 400	AT ACCIDENT SITE	
	BROKEN VISIBILITY 5 OR OVER					ITATION AT ACCIDENT SI	ITE	
	OBSTRUCTION NONE	CCIDENT SITE		WIN	ID D. 10	IRECTION-DEGREES		
	WIND VELOCI 12	TY-KNOTS				PE OI /FR	F WEATHER CONDITIONS	
	MUDD OF FLE	GHT PLAN						

DATE	LOCATION	AIRCRAFT DATA		-				PILOT DATA
TIME - 1400		MOONEY M20K N231RK DAMAGE-MINUR	PX-	0	0	0		
DEPARTURE POINT INTENDED DESTINATION DOYLESTOWN,PA KUTZTOWN,PA TYPE OF ACCIDENT PHASE OF OPERATION OVERSHOOT LANDING: LEVEL OFF/TOUCHDOWN COLLISION WITH AIRCRAFT: BOTH ON GROUND LANDING: ROLL								
		UUGED DISTANCE AND SPEED						
12/13/81 TIME - 1400	KUTZTOWN,PA	N7781Z	PX-	0	0	0		COMMERCIAL, FL.1NSTR., AGE 24, 2967 TOTAL HOURS, 50 IN TYPE, INSTRUMENT RATED.
DEPARTURE P KUTZTOWN, TYPE OF ACC	OINT PA IDENT	INTENDED DESTINATION LOCAL		P	HAS	E O	F OPERATION	
	12/13/81 TIME - 1400 NAME OF AIR DEPARTURE POUTLESTOW TYPE OF ACC OVERSHOO COLLISION PROBABLE CA PILOT IN 12/13/81 TIME - 1400 NAME OF AIR DEPARTURE POUTLESTOWN, TYPE OF ACC	12/13/81 KUTZTOWN, PA TIME - 1400 NAME OF AIRPORT - KUTZTOWN DEPARTURE POINT DOYLESTOWN, PA TYPE OF ACCIDENT OVERSHOOT COLLISION WITH AIRCRAFT PROBABLE CAUSE(S) PILOT IN COMMAND - MISJ 12/13/81 KUTZTOWN, PA TIME - 1400 NAME OF AIRPORT - KUTZTOWN DEPARTURE POINT KUTZTOWN, PA TYPE OF ACCIDENT	12/13/81 KUTZTOWN,PA MOONEY M20K TIME - 1400 N231RK DAMAGE-MINDR NAME OF AIRPORT - KUTZTOWN DEPARTURE POINT INTENDED DESTINATION OYLESTOWN,PA KUTZTOWN,PA TYPE OF ACCIDENT OVERSHOOT COLLISION WITH AIRCRAFT: BOTH ON GROUND PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED 12/13/81 KUTZTOWN,PA PIPER PA-25 TIME - 1400 N7781Z DAMAGE-SUBSTANTIAL NAME OF AIRPORT - KUTZTOWN DEPARTURE POINT INTENDED DESTINATION KUTZTOWN,PA LOCAL	12/13/81 KUTZTOWN,PA MOONEY M20K CRTIKE - 1400 N231RK PX- DAMAGE-MINUR OT- NAME OF AIRPORT - KUTZTOWN DEPARTURE POINT INTENDED DESTINATION OVERSHOOT COLLISION WITH AIRCRAFT: BOTH ON GROUND PROBABLE CAUSE(S) PIUOT IN COMMAND - MISJUDGED DISTANCE AND SPEED 12/13/81 KUTZTOWN,PA PIPER PA-25 CR- N7781Z PX- TIME - 1400 DAMAGE-SUBSTANTIAL OT- NAME OF AIRPORT - KUTZTOWN DEPARTURE POINT INTENDED DESTINATION KUTZTOWN,PA LOCAL	12/13/81 KUTZTOWN,PA MOONEY M20K CR- 0 TIME - 1400 N231RK PX- 0 DAMAGE-MINDR OT- 0 NAME OF AIRPORT - KUTZTOWN DEPARTURE POINT INTENDED DESTINATION DOYLESTOWN,PA KUTZTOWN,PA TYPE OF ACCIDENT OVERSHOOT COLLISION WITH AIRCRAFT: BOTH ON GROUND PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED 12/13/81 KUTZTOWN,PA PIPER PA-25 CR- 0 N7781Z PX- 0 DAMAGE-SUBSTANTIAL OT- 0 NAME OF AIRPORT - KUTZTOWN DEPARTURE POINT INTENDED DESTINATION KUTZTOWN,PA TYPE OF ACCIDENT	12/13/81 KUTZTOWN,PA MOONEY M20K CR- 0 0 TIME - 1400 N231RK PX- 0 0 DAMAGE-MINUR OT- 0 0 NAME OF AIRPORT - KUTZTOWN DEPARTURE POINT INTENDED DESTINATION OVERSHOOT PHAS COLLISION WITH AIRCRAFT: BOTH ON GROUND PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED 12/13/81 KUTZTOWN,PA PIPER PA-25 CR- 0 0 TIME - 1400 PX- 0 0 DAMAGE-SUBSTANTIAL OT- 0 0 NAME OF AIRPORT - KUTZTOWN DEPARTURE POINT INTENDED DESTINATION KUTZTOWN,PA TYPE OF ACCIDENT PHAS	TIME - 1400 NAME OF AIRPORT - KUTZTOWN, PA PROBABLE CAUSE(S) PIUOT IN COMMAND - MISJUDGED DISTANCE AND SPEED NAME OF AIRPORT - KUTZTOWN PROBABLE CAUSE(S) PIUOT AIRPORT - KUTZTOWN PROBABLE CAUSE(S) PIUOT AIRPORT - MISJUDGED DISTANCE AND SPEED NAME OF AIRPORT - KUTZTOWN PROBABLE CAUSE(S) PIUOT IN COMMAND - MISJUDGED DISTANCE AND SPEED NAME OF AIRPORT - KUTZTOWN DEPARTURE POINT KUTZTOWN, PA TYPE OF ACCIDENT INTENDED DESTINATION LOCAL PHASE CO PHASE OF SM/N CR- 0 0 1 NAME OF AIRPORT - KUTZTOWN DEPARTURE POINT KUTZTOWN, PA TYPE OF ACCIDENT PHASE OF ACCI	F S M/N PURPOSE 12/13/81 KUTZTOWN,PA MOONEY M20K CR- 0 0 1 NONCOMMERCIAL TIME - 1400 N231RK PX- 0 0 0 PLEASURE/PERSONAL TRANSF DAMAGE-MINDR OT- 0 0 1 NAME OF AIRPORT - KUTZTOWN DEPARTURE POINT INTENDED DESTINATION DOYLESTOWN,PA KUTZTOWN,PA TYPE OF ACCIDENT LANDING: LEVEL OFF/TOUCHDOWN COLLISION WITH AIRCRAFT: BOTH ON GROUND LANDING: ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED 12/13/81 KUTZTOWN,PA PIPER PA-25 CR- 0 0 1 MISCELLANEOUS N7781Z PX- 0 0 0 TOWING GLIDERS DAMAGE-SUBSTANTIAL OT- 0 0 1 NAME OF AIRPORT - KUTZTOWN DEPARTURE POINT INTENDED DESTINATION KUTZTOWN,PA LOCAL PHASE OF OPERATION

REMARKS- ACFT HOLDING SHORT OF RWY17 ON OVERRUN OF RWY35.N231RK T/D ON LAST 1/3 OF RWY35.

FILE	DATE	LOCATION	AIRCRAFT DATA	I i		RIES S		FLIGHT PURPOSE	PILOT DATA
3-3526	12/26/81 BUTLER,PA HUMMER A CR- 0 0 1 NONCOMMERCIAL TIME - 1500 N8537Z PX- 0 0 0 PLEASURE/PERSONAL TRANS DAMAGE-SUBSTANTIAL								NO CERTIFICATE, AGE 31, 16 TOTAL HOURS, UNK/NR I TYPE, NOT INSTRUMENT RATED.
	NAME OF A	IRPORT - BUTLER CO	DUNTY						NAZZO •
	DEPARTURE								
	BUTLER, TYPE OF A								
		ENGINE FAILURE OR MALFUNCTION					-	OF OPERATION LIGHT: NORMAL CRUISE	
		COLLISION WITH GROUND/WATER: CONTROLLED						ING: LEVEL OFF/TOUCHDOWN	
	PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPA PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTI FACTOR(S) PILOT IN COMMAND - LACK OF FAMILIARITY WITH A TERRAIN - ROUGH/UNEVEN COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FL REMARKS - EQUIPPED W 250CC ZENOAH ENG.							JANNING	
	TO SEE STATES	Name of the Control o							
		4						and the state of the state of	
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		 Control of the control of the control							

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FILE	DATE	LOCATION	AIRCRAFT DATA	_			/N		PILOT DATA			
- 3528	12/31/81 TIME - 1100	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 33, 173 TOTAL HOURS, 91 IN TYPE NOT INSTRUMENT RATED.									
	NAME OF AIR	PORT - GRAND CA										
	DEPARTURE F	OINT	INTENDED DESTINATION									
		,PA	TIOGA, PA									
	TYPE OF ACCIDENT PHASE OF OPERATION											
		ATER LOOP-SWERV	E					DEF: RUN				
	NOSE OVE	RZDOWN	•			T	AKE	OFF: ABORTED				
	PROBABLE CAUSE(S)											
	PILOT IN COMMAND - EXERCISED POOR JUDGMENT											
	PILOT IN COMMAND - DELAYED ACTION IN ABORTING TAKEOFF											
	FACTOR(S)											
	WEATHER - UNFAVURABLE WIND CONDITIONS											
	AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: OTHER											
	SKY CONDITI	ON			c	EIL	TNG	AT ACCIDENT SITE				
	SCATTERED				_		_	ITED				
	VISIBILITY	AT ACCIDENT SIT	Ε		F	REC	IPI:	TATION AT ACCIDENT SITE				
	5 OR UVER				NO	NE						
	OBSTRUCTION	S TO VISION AT	ACCIDENT SITE		h			RECTION-DEGREES				
	NONE			180								
		WIND VELOCITY-KNOTS						WEATHER CONDITIONS				
	15	ration for all				٧F	K					
	TYPE OF FLI											
	NUNE	WIND MIKOT U ATENI	X-WND.R WING HIT RWY AF	m-43 =				COM LOURS NO COMM BEOC T	a our orderes our			

		LOCATION	AIRCRAFT DATA		S M/N	PURPOSE	PILOT DATA			
3-3523	11/25/81 WEST TIME - 1300	ERLY,RI	CESSNA 140 #1856V Damage-Substantial	N1856V PX- 0 0 1 PLEASURE/PERSONAL TRANSP						
	NAME OF AIRPORT DEPARTURE POINT WESTERLY,RI TYPE OF ACCIDEN GROUND-WATER NOSE OVER/DO	T LOOP-SWERVE	TATE INTENDED DESTINATION FISHERS ISLE,NY	1	TAK	OF OPERATION COFF: RUN COFF: RUN	RATED.			
	FACTOR(S)	MAND - INITIA? FAVORABLE WINI G - UNKNOWN/NO	OT REPORTED	NEATHER	CONDI	rions				
	SKY CONDITION SCATTERED VISIBILITY AT A 5 OR OVER(UNL OBSTRUCTIONS TO	IMITED)	CIDENT SITE	I	UNLI	G AT ACCIDENT SITE MITED MITATION AT ACCIDENT SIT MINERAL	° E			
					37					
	NONE WIND DIRECTION- 40 TYPE OF WEATHER VFR REMARKS- WND VR	DEGREES CONDITIONS	er en		37 WIND VI 17	ELOCITY-KNUTS	in engant i a per la companya di sua			
	NONE WIND DIRECTION- 40 TYPE OF WEATHER VFR REMARKS- WND VR	DEGREES CONDITIONS BL,GSTG 27KTS	er en		37 WIND VI 17 TYPE OI NONE	ELOCITY-KNUTS	engas a promise tra			
	NONE WIND DIRECTION- 40 TYPE OF WEATHER VFR REMARKS- WND VR	DEGREES CONDITIONS BL,GSTG 27KTS			37 WIND VI 17 TYPE OI NONE	ELOCITY-KNUTS				
***	NONE WIND DIRECTION— 40 TYPE OF WEATHER VFR REMARKS— WND VR	DEGREES CONDITIONS BL,GSTG 27KTS			37 WIND VI 17 TYPE OO NONE	FLIGHT PLAN THE CONTROL OF THE CONT				
	NONE WIND DIRECTION- 40 TYPE OF WEATHER VFR REMARKS- WND VR	DEGREES CONDITIONS BL,GSTG 27KTS			37 WIND VI 17 TYPE OI NONE	FFLIGHT PLAN THE PLAN TH	ger synde Sill græn – Wikser skrytes 100 – 200 – 200 – 200 – 200 – 200			

FILE	DATE	LOCATION	AIRCRAFT DATA				/N	FLIGHT PURPOSE	PILOT DATA			
-3404	TIME - 1020		BEECH 55 N222BR DAMAGE-SUBSTANTIAL	CR- PX-				NONCOMMERCIAL BUSINESS	AIRLINE TRANSPORT, AGE 32, 2269 TOTAL HOURS, 101 IN TYPE, INSTRUMENT RATED.			
	NAME OF AIRPO		THECHDED DECETHATION									
	DEPARTURE POINT INTENDED DESTINATION GREENVILLE,SC RALEIGH,NC								,			
	TYPE OF ACCID											
	ENGINE FAI			1	N F	LIGHT: NORMAL CRUISE						
	COLFIZION			ľ	AND	ING: LEVEL OFF/TOUCHD	OWN					
	PROBABLE CAUS	E(S)										
	PILOT IN C	OMMAND - MISM	ANAGEMENT OF FUEL									
		MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION										
		PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES, DIRECTIVES, ETC.										
	MISCELLANEOUS ACTS, CONDITIONS - IMPROPER EMERGENCY PROCEDURES											
		FACTOR(S)										
		MISCELLANEOUS ACTS, CONDITIONS - FAILURE OF TWO OR MORE ENGINES										
		MISCELLANEOUS ACTS, CONDITIONS - AIRCRAFT CAME TO REST IN WATER										
	COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-2 ENGINES											
	EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON WATER REMARKS- BOTH FUEL SEL FD ON AUX TKS.ONLY MAIN TKS REFUELED BFR FLT, L AUX OBSVD EMPTY.PROPS FND IN CRUISE.											

FILE	DATE	LOCATION	AIRCRAFT DATA	IN	JUR F	IES S M	/ N	FLIGHT PURPOSE	PILOT DATA
3-3576	TIME - 180		CESSNA 210N N5339Y DAMAGE-DESTROYED	CR- PX-				NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 33, 2000 TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.
	DEPARTURE ROCK HILL TYPE OF AC		INTENDED DESTINATION MYRTLE BEACH,SC ATER: UNCONTROLLED		₽			F OPERATION OFF: INITIAL CLIMB	
	FACTOR(S) WEATHER WEATHER WEATHER WEATHER BR	N COMMAND - SPAT - LOW CEILING - RAIN - FOG IEFING - NO RECO	IAL DISORIENTATION RD OF BRIEFING RECEIVED T SUBSTANTIALLY CORRECT						
	2 MILES OBSTRUCTIO FOG	AT ACCIDENT SIT			P	REC RA EMP	DO IPI IN ERA	AT ACCIDENT SITE TATION AT ACCIDENT SITE TURE-F LOCITY-KNOTS	E
	350 TYPE OF WE IFR FIRE AFTE	ATHER CONDITIONS	YRO BFR ACDNT NOT VERIFI	ED.DA	Т	YPE IF	OF	FLIGHT PLAN	

FILE	DATE	LOCATION	AIRCRAFT DATA	41		IES S M		FLIGHT PURPOSE	PILOT DATA
3-3567	1/22/81 NR.HI TIME - 1335	JRON, SD	PIPER PA-38 N2482B DAMAGE-DESTROYED	CR= PX=	_		0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 19, 256 TOTAL HOURS, 12 IN TYPE, INSTRUMENT RATED.
	DEPARTURE POIN HURON, SD TYPE OF ACCIDE STALL: SPI	ENT	INTENDED DESTINATION LOCAL		F			F OPERATION LIGHT: OTHER	,

PROBABLE CAUSE(S)

DUAL STUDENT - FAILED TO OBTAIN/MAINTAIN FLYING SPEED PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT

FILE	DATE	LOCATION	AIRCRAFT DATA	INJ F	UR1	ES M/N	FLIGHT PURPOSE	PILOT DATA		
3-3558	NAME OF ALL DEPARTURE CHAMBERI TYPE OF AC GROUND-	LRPORT - CHAMBERLAI POINT JAIN,SD	PIPER PA-28 N8390R DAMAGE-DESTROYED N MUNI INTENDED DESTINATION MISSION,SD		2	0 0	NONCOMMERCIAL BUSINESS OF OPERATION EOFF: RUN EOFF: INITIAL CLIMB	PRIVATE, AGE 37, 62 TOTAL HOURS, 58 IN TYPE, NOT INSTRUMENT RATED.		
	FACTOR(S) PILOT	IN COMMAND - INITIA IN COMMAND - MISUSE	TED FLIGHT IN ADVERSE D OR FAILED TO USE FLA D CONDITIONS		R C	. DND	TIONS			
	WEATHER - UNFAVURABLE WIND CONDITIONS SKY CONDITION CLEAR VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE TEMPERATURE-F 71 WIND VELOCITY-KNOTS 35 TYPE OF FLIGHT PLAN					CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE RELATIVE BEARING OF WIND LEFT CROSS WIND 248-292 DEGREES WIND DIRECTION-DEGREES 210 TYPE OF WEATHER CONDITIONS VFR				
	Carrier (1997) is the second of the second o		na kanada na manganan sa kanada k Kanada kanada kanad				THE TOTAL DWA FSM.			
	a series de la companya de la compan	Marine Marine Marine (Marine)	ing the state of t			1. ±	Çenin kirilik işiliğen kirilik Miğakedin işelik yağınını di Silik kiriliğe kirilik	Tallytic Line New York Strain		
	e e E							§ 7. William Council of the ARIA (1) The parameter for the agency of the council of the counc		
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FILE	DATE	LOCATION	AIRCRAFT DATA	-		S			PILOT DATA							
-3352	4/26/81 TIME - 114	HUGHES 369D N58283 DAMAGE-SUBSTANTIAL				-	MISCELLANEOUS Ferry	COMMERCIAL, AGE 30, 6620 TOTAL HOURS, 4 IN TYPE, NOT INSTRUMENT RATED.								
	DEPARTURE		INTENDED DESTINATION													
	SMOOT, WY		LOST CREEK DAM, UT													
	TYPE OF AC	CIDENT			P	HAS	SE (OF OPERATION.								
	ENGINE	ENGINE FAILURE OR MALFUNCTION						IN FLIGHT: NURMAL CRUISE								
	NOSE OV	ER/DOWN		LANDING: POWER-OFF AUTOROTATIVE LANDING												
	PROBABLE CAUSE(S) POWERPLANT - FUEL SYSTEM: FUEL CONTROL MISCELLANEOUS - FOREIGN MATERIAL AFFECTING NORMAL OPERATIONS															
	FACTOR(S)															
		N COMMAND - LACE	C OF FAMILIARITY WITH ALE	CRAFT												
	PARTIAL PO	WER LOSS - PARTI	IAL LOSS OF POWER - 1 ENG	INE												
	EMERGENCY	CIRCUMSTANCES -	FURCED LANDING ON AIRPOR	T/SEA	PLA	NE	BA	SE/HELIPT.								
	DEMADES. I	DOT OTL OF THE I	PWR, PWR STAYED AT ABOUT 6	SDCT .	ro n	2011		C CHENNE COD I MAC CAR	INSTONE END IN CHEL CTL							

FILE	DATE	LOCATION	AIRCRAFT DATA			IES S M		FLIGHT PURPOSE	PILOT DATA
3-3335	5/4/81 TIME - 2120	· · · · · ·	CESSNA 177 N2372Y					NONCOMMERCIAL PLEASURE/PERSONAL TRANSF	PRIVATE, AGE 23, 132 Total Hours, 10 in Type
	NAME OF LTD	DOOM - CCDID CI	DAMAGE-SUBSTANTIAL						NOT INSTRUMENT RATED.
		PORT - CEDAR CI							
		OINT Y.UT	INTENDED DESTINATION PROVOLUT						
	TYPE OF ACC		PRO40,01			HAS	e o	F OPERATION	
	STALL: M							OFF: INITIAL CLIMB	
	MISCELLA FACTOR(S)		EQUATE PREFLIGHT PREPAR/ ITIONS - IMPROPERLY LOAG ALTITUDE						
	SKY CONDITI				C			AT ACCIDENT SITE	
	SCATTERED		-					ITED	
		AT ACCIDENT SIT (UNLIMITED)	E.		k	NO		TATION AT ACCIDENT SITE	
		S TO VISION AT	ACCIDENT SITE		7			TURE-F	
	NONE	D TO VIDION AT	CCIDENT OILE		•	5		1000	
		ION-DEGREES				IND	VE	LOCITY-KNOTS	
	140					6		•	
	TYPE OF WEA	THER CONDITIONS			1	YPE			
	VFR					VF			
	REMARKS- DA	APRX 6600FT.AP	RX 120LBS OVR MAX GWT,AR	T CG	AB'I	: 14	ΤŴ	AFT OF REARWARD LMT.	

FILE	DATE	LOCATION	AIRCRAFT DATA			IES S M	FLIGHT Purpose		PILOT DATA
3-3323	6/1/81 NR.DAL TIME - 1800 DEPARTURE POINT GREGORY.SD	- •	PIPER PA-18 N3914Z DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL	CR- PX-	_		NONCOMMERCIAL PLEASURE/PERSONAL 1	TRANSP	PRIVATE, AGE 26, 286 TOTAL HOURS, 180 IN TYPE, NOT INSTRUMENT RATED.
	TYPE OF ACCIDEN	_			P		F OPERATION Light: Other		
	FACTOR(S) MISCELLANEOU	MAND - FAILE	CD TO SEE AND AVOID OBJE TIONS - UNWARRANTED LOW R ROAD,FND TRACE OF COCA	FLYI	NG			INE FND) IN PLT'S CLOTHES

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FILE	DATE		AIRCRAFT DATA	INJU		FLIGHT	PILOT DATA					
3-3324	NAME OF AI DEPARTURE	IRPORT - RAPID CIT POINT BLUFF,AZ	CESSNA 1820 N7591A DAMAGE-SUBSTANTIAL Y RGNL INTENDED DESTINATION RAPID CITY,SD	PX- 0	0 1	O 1 NONCOMMERCIAL PRIVATE, AGE 52, 160 O 1 PLEASURE/PERSONAL TRANSP TOTAL HOURS, 39 IN 1 NOT INSTRUMENT RATE HASE OF OPERATION LANDING: GO-AROUND						
	FACTOR(S) PILOT I WEATHER	IN COMMAND - FAILE			EED							
	SKY CONDITION BROKEN VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED) OHSTRUCTIONS TO VISION AT ACCIDENT SITE NONE. WIND DIRECTION-DEGREES 300 TYPE OF MEATHER CONDITIONS VFR					CEILING AT ACCIDENT SITE 5000 PRECIPITATION AT ACCIDENT SITE NONE TEMPERATURE-F 58 WIND VELOCITY-KNOTS 20 TYPE OF FLIGHT PLAN NONE						
	TYPE OF WE	EATHER CONDITIONS			TYPE O	F FLIGHT PLAN	STC 28KTS D/A 3500FT					
	TYPE OF WE VFR REMARKS- A	SATHER CONDITIONS	TED ACFT OFF RWY,PLT AT	MTD TO	TYPE O NONE GO-ARN	F FLIGHT PLAN D USING FULL FLAPS.WND G	STG 28KTS.D/A 3500FT					
	TYPE OF WE VFR REMARKS - A	SATHER CONDITIONS	TED ACFT OFF RWY,PLT AT	MTD TO	TYPE O NONE GO-ARN	F FLIGHT PLAN D USING FULL FLAPS.WND G	STG 28KTS.D/A 3500FT					
	TYPE OF WE VFR REMARKS - A	SATHER CONDITIONS	TED ACFT OFF RWY,PLT AT	MTD TO	TYPE O NONE GO-ARN	F FLIGHT PLAN D USING FULL FLAPS.WND G	STG 28KTS.D/A 3500FT					
4 44	TYPE OF WE VER REMARKS - A	EATHER CONDITIONS	TED ACFT OFF RWY,PLT AT	MTD TO	TYPE O NONE	F FLIGHT PLAN D USING FULL FLAPS. WND G	·····································					
	TYPE OF WE VER REMARKS - A	EATHER CONDITIONS	TED ACFT OFF RWY,PLT AT	MTD TO	TYPE O NONE	F.FLIGHT PLAN D. USING FULL FLAPS. WND GA	では、 2mmでして、Herard Family (1882年) まで、** 1800年(1882年) 日本で、2mm よちにお客談とで、3mmで、4mmで、2mmで					

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FILE	DATE LOC	ATION AIRCRAFT DATA					FLIGHT Purpose	PILOT DATA
3-3325	7/5/81 VIBORG,	SD CESSNA 177					NONCOMMERCIAL	
	TIME - 1945	N3483T	PX-	Ű	0	3	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 112 IN
		DAMAGE-SUBSTANTIAL						NOT INSTRUMENT RATED
	NAME OF AIRPORT -	PRIVATE						
		INTENDED DESTINATION						
	V1BORG,SD	LOCAL						
	TYPE OF ACCIDENT			E	HAS	SE O	F OPERATION	
	COLLIDED WITH:	DITCHES			1	TAKE	OFF: ABORTED	
	PROBABLE CAUSE(S)							
		D - DELAYED ACTION IN ABORTING	TAKEOF	F				
	FACTOR(S)			•				
	AIRPORTS/AIRWAY WEATHER - HIGH	S/FACILITIES - AIRPORT CONDITION TEMPERATURE CTS.CONDITIONS - RAN OFF END OF			RUNN	ΥAΥ		
				•				·
	SKY CONDITION			C	EIL	ING	AT ACCIDENT SITE	
	CLEAR				Üħ	ILIM	1TED	
	VISIBILITY AT ACCI			£			TATION AT ACCIDENT SITE	
	5 OR OVER (UNLIMI	7 = 7 ·				NE		
		SION AT ACCIDENT SITE		1	-		TURE-F	
	NONE				_	15		
	WIND DIRECTION-DEG	REES		b		_	LUCITY-KNOTS	
	350				. 2		the second second	
				4	'Y P F	: OF	' FLIGHT PLAN	
	TYPE OF WEATHER CO	NDITIONS		-			(
	VFR	NDITIONS VY WT TKOF AT GO-MO-GO POINT.UN			NC	NE	•,-••	

FILE	DATE	LOCATION	AIRCRAFT DATA			RIES S M		FLIGHT PURPOSE		PILOT DATA
3-3351	NAME OF ADEPARTURE ARLINGT	AIRPORT - ARLINGTON E PUINT TON,SD	INTENDED DESTINATION LOCAL		0	O PHAS	o SE C	NONCOMMERCIAL PLEASURE/PERSONAL : OF OPERATION CLIGHT: LOW PASS	TRANSP	COMMERCIAL, AGE 46, 841 TOTAL HOURS, 112 IN TYPE NOT INSTRUMENT RATED.
	PILOT MISCEI	IN COMMAND - MISJUE IN COMMAND - EXERCI		* ኖ ሆሃ)	NG					

FILE	DATE LOCATION		AIRCRAFT DATA					FLIGHT PURPOSE	PILOT DATA		
3-3326	7/28/81 TIME - 12	CUSTER, SO	GRUM-AMER AA-5B N81272 DAMAGE-SUBSTANTIAL					NONCOMMERCIAL PLEASURE/PERSONAL TRA	PRIVATE, AGE 27, 340 ANSP TOTAL HOURS, 279 IN TYPE, INSTRUMENT RATED.		
	NAME OF AIRPORT - CUSTER COUNTY DEPARTURE POINT INTENDED DESTINATION	የመከር ተ መደመው ነ							INSTRUMENT KATED.		
		CUSTER,SD RAPID CITY,SD									
	TYPE OF ACCIDENT PHASE OF OPER	F OPERATION									
		COLLAPSED				T	AKE	OFF: ABORTED			
	COLLIDED WITH: FENCE, FENCEPOSTS TAKEOFF: ABORTED										
	FACTOR(S) AIRPOR WEATHE MISCEL) RTS/A1RWAYS/FACILI ER - HIGH DENSITY JANEOUS ACTS,COND	YED ACTION IN ABORTING T TIES - AIRPORT CONDITION ALTITUDE ITIONS - DOWNWIND ITIONS - RAN OFF END OF	ន: ០វ	HER	!					
	SKY CONDI	TION			C			AT ACCIDENT SITE			
	CLEAR		**					ITED	_		
		TY AT ACCIDENT SIT /ER(UNLIMITED)	E		F		_	TATION AT ACCIDENT SI	re -		
		ONS TO VISION AT	ACCIDENT SITE	NUNE RELATIVE BEARING OF WIND RIGHT QUARTERING TAIL WIND 203-247 DEGREES							
	TEMPERATURE-F WIND DIRECTION-DEGREES 82 225										
	WIND VELOCITY-KNOTS TYPE OF WEATHER CONDITIONS VFR										
	TYPE OF FLIGHT PLAN NONE										
	REMARKS-	ELECTED TO TKOF W	5KT TAIL WND ON DWNHILL	GRAD	IEN	T.D.	/ A	APRX 8100FT.			

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURI F 8	ES M/N	FLIGHT PURPOSE	PILOT DATA
3-3327	TIME - 18	NR.WEGSTER,SO 300 NIRPORT - WEBSTER	CESSNA A1886 N4865R Damage-Substantial	CR+ 0 PX- 0			COMMERCIAL, AGE 26, 877 TOTAL, HOURS, 269 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE WEBSTER, TYPE OF A	E POINT SD	INTENDED DESTINATION LUCAL	Pì	ASE (DF OPERATION	
	STALL				TAK	EOFF: INITIAL CLIMB	
	PROBABLE PILOT		ED TU OBTAIN/MAINTAIN FL	YING SPE	ED		
	FACTOR(S)	ER - HIGH DENSITY A	ALTITUDE				
	SKY CONDI			CI		G AT ACCIDENT SITE	
		TY AT ACCIDENT SITE VER(UNLIMITED)		PI	RECIP	ITATION AT ACCIDENT S	ITE
	OBSTRUCT!	IONS TO VISION AT A	ACCIDENT SITE	T	EMPER. 82	ATURE-F	
	WIND DIRE	ECTION-DEGREES		. W3	IND VI 15	ELOCITY-KNOTS	
	VFR	DA APRX 3600FT.		Ti	PE O	F FLIGHT PLAN	

				S OF AC					
FILE	DAIE		AIRCRAFT DATA	F	JUR	IES S M	/ N	FLIGHT PURPOSE	PILOT DATA
3-3405	9/13/81 CL TIME - 1215		PITTS S-1	CR-	1	0	0	NONCOMMERCIAL	AIRLINE TRANSPORT, AGE NSP 34, 7000 TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.
		1	FIELD INTENDED DESTINATION LOCAL		P		-	F OPERATION OFF: INITIAL CLIMB	
	PILOT IN CO FIRE AFTER I	DMMAND - EXERCI DMMAND - FAILED MPACT	ISED POOR JUDGMENT O TO OBTAIN/MAINTAIN F						
	KEMARKS- PLI	HABITUAGGI PER	MD SNAP ROLL AFT TRUE	.WIT UE	35 V	U 1	ST	SNAP ROLL THEN 2ND SLO	WER ATMPT.
3 -3 560	12/8/81 CO: TIME - 0830		BEECH V358 N4261S DAMAGE-DESTROYED						PRIVATE, AGE 48, 5000 NSP TOTAL HOURS, 100 IN TYPE INSTRUMENT KATED.
,	NAME OF AIRPO DEPARTURE POI CONCORD, TN TYPE OF ACCIDE COLLIDED W	NT 18 TH 18	RRIP INTENDED DESTINATION ATLANTA, GA		P		E 0	F OPERATION OFF: INITIAL CLIMB	
-	PROBABLE CAUS	E(S) JMMAND - SELECT	TED UNSUITABLE TERRAIN TO ABORT TAKEOFF					Vire: INIXIAL CLIMB	
	REMARKS- UN TO	O CLR TREE NR 8						TNK,STOL MOD,STC SA878	NW,153EA,ROBERTSON.
4	e taking a samu	er i samen er	As in the second second	1 3 4					
	ing the second s							ୁବର୍ଷ ଅନୁକ୍ରୀ ଅନୁକ୍ରମ ଅନୁକ୍ରମ ଅନୁକ୍ରମ ଅନୁକ୍ରମ ଅନୁକ୍ର	
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FILE	DATE	LOCATION .	AlkCRAFT DATA	-			FLIGHT	PILOT DATA					
				i	· s	M/N	PURPOSE						
3-3380	7/15/81 60 TIME - 1900	RLESON, TX	HILDER ACFT UH-12 N57CR Damage-Substantia	PX-			NONCOMMERCIAL PLEASURE/PERSONAL TRANSI	COMMERCIAL, FL.INSTR., AGE 26, 1602 TOTAL HOURS 10 IN TYPE, NOT INSTRUMENT RATED.					
	DEPARTURE POI BURLESON, TX		INTENDED DESTINATION LUCAL										
	TYPE OF ACCID			PHASE OF OPERATION TAKEOFF: INITIAL CLIMB LANDING: POWER-OFF AUTOROTATIVE LANDING									
	PROBABLE CAUS						•						
		- MISCELLANE	OUS: POWERPLANT FAILUR	E FOR U	DETE	RMI	NED REASONS						
	FACTOR(S)												
		HIGH OBSTRUCT											
	MISCELLANEOUS - EVASIVE MANEUVER TO AVOID COLLISION PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE												
			FORCED LANDING OFF AIR	PURI UN	PAME	,							
	KEWAKKS- TOKK	EN TO AVOID W	TRES.OFF ARPT OPN.										
			e e										
	1000年 1000年 1000年第100日 (第108年) -												

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FILE	DATE	LOCATION	AIRCRAFT DATA			FLIGH PURPO		PILOT DATA
3=3593	9/2/81 NR. TIME - 1653	, ,	MITSUBISHI MU-2B N233MA DAMAGE-DESTROYED	PX- 4		O NONCOMME O CORP/EXE		COMMERCIAL, AGE 53, 2526 TOTAL HOURS, 155 IN TYPE INSTRUMENT RATED.
	DEPARTURE PO	INT	INTENDED DESTINATIO	N				
	DALLAS, TX TYPE OF ACCI	D.C.L.	THOMSON, GA		UNCE	OF ODEDARI	· ON	
	STALL: SE			ŀ		OF OPERATI		
	WEATHER -	· ICING CONDITION :FING - BRIEFED	SONNEL: INADEGUATE/IN ONS-INCLUDES SLEET,FR BY FLIGHT SERVICE PE T SUBSTANTIALLY CORRE	EEZING RAIN RSONNEL, BY	,ETC.	•		
	SKY CONDITIO	N		C	EILIA	NG AT ACCID	ENT SITE	
	OVERCAST				300	-		
		T ACCIDENT SITE	G.	I			ACCIDENT SITE	
		(UNLIMITED) 5 TO VISION AT A	CCIDENT CITE	,	NON	S Rature≠f		
	NONE	S TO VISION AT A	CCIDENT SILE	•	83	KATUKE-I		
	TYPE OF WEAT	HER CONDITIONS		י		OF FLIGHT F	PLAN	,
	FIRE AFTER							

FILE	DATE L	OCATION	AIRCRAFT DATA				FLIGHT N PURPOSE		PILOT DATA
3-3414	9/21/81 NR.STAR TIME - 1712	TZVILLE,TX	HUGHES 269C N8322F Damage-destroyed				O MISCELLANE O SEARCH AND		COMMERCIAL, AGE 50, 5436 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT STARTZVILLE, TX TYPE OF ACCIDENT COLLIDED WITH	•	INTENDED DESTINATION LOCAL S		PH		OF OPERATION		
	FACTOR(S)	AND - FAILED	TO SEE AND AVOID OBJECTION				UCTIONS		• •
3-3384	10/8/81 NR.FLAT TIME - 2246	,TX	CESSNA 172P N52070 DAMAGE-DESTROYED				O INSTRUCTIO O DUAL	NAL	COMMERCIAL, FL.INSTR., AGE 30, 1405 TOTAL HOURS 100 IN TYPE, INSTRUMENT RATED.
	HOUSTON, TX TYPE OF ACCIDENT		INTENDED DESTINATION FLAT,TX ER: UNCONTROLLED	٠			: UF OPERATION		
	PILOT IN COMM	- SPATIAL DI	SORIENTATION NATE SUPERVISION OF F						
	FIRE AFTER IMPA	CT	IONS - PILOT FATIGUE		HAD	FL	OWN SHRS & HA	D _. GIVEN UNK AM	T OF GND INSTRN.

				OF ACC					
FILE	DATE	LOCATION	AIRCRAFT DATA	INJU F	IRI S	ES M	/ N	FLIGHT PURPOSE	PILOT DATA
	10/19/81 NI TIME - 172 NAME OF AL	R.SABINE,TX 3 RPORT - HIGH ISLA	RELL 206L-1 N1076S DAMAGE-SUBSTANTIAL	CR- 0)	0	1	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, AGE 33, 2467 TOTAL HOURS, 1106 IN TYPE, INSTRUMENT RATED.
	SARTNE, TX	CIDENT FAILURE OR MALFUN	LOCAL		PH	T	KE	F OPERATION OFF: VERTICAL ING: LEVEL OFF/TOUCHDU	n # C
	POWERPL MISCELL	EL - MAINTENANCE, ANT - TURBINE ASSI ANEOUS ACTS.CONDI	SERVICING, INSPECTION: J EMBLY: SUPPORT, GUIDE VA TIONS - POOR WELD	INE					
	MISCELLA COMPLETE PI EMERGENCY: FIRE: AFTE	ANEOUS ACTS,CONDI DWER LOSS - COMPU CIRCUMSTANCES - FO R IMPACT	TIUNS - AIRCRAFT CAME TETE ENGINE FAILURE/FLAM ORCED LANDING OFF AIRPO ZLE,PN 23001942,IMPROPE	TO REST MEDUT-1 ORT ON W	IN EN	I W IGII PER	ATE V E	R	
	RESERVED IN								
		2014 2014	Taken Silay Missel, Alfelin Nebri Marin Taken Alfrichanter (1912), Uti					PROPERTY OF A PARKET OF A PARKET. A PARKET OF A PARKET.	
	14		ក៏ត្រូវគ្នាក់ មានក្បាននិង វិទ ការប្រជាព	1 6 4					ాయ్లో కారు. కృత్యాత్రాలు కొన్నారు. ఈ సోయ్లుకొన్నారి. మార్క్ మీర్లు కోమ్మారు. ఈ కోర్టు కార్యం
E Kuru - L	7 % %	Mary State	Service of the						i kinga ji lahi turaketi
			en konstruktion beter filo	. Per Fil					
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		, i e a						inks (1964), million (1964) Northern (1962)	
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			igen in terrer (green een) Yeksen in Open Commenter		:			grada la la sola Practica de la sola	militari Afrikati Historikati (historika Historikati Saturikati (historikati (historikati)
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FI(Æ	DATE LOCATI	ON AIRCRAFT DATA	INJURIES F S M/N		PILOT DATA
3-3382	10/23/81 HOUSTON, TX TIME - 1130	CESSNA 172N N3056E DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 37, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - LAK				INDIROMENT RAILD.
	DEPARTURE POINT HOUSTON.TX	INTENDED DESTINATION LUCAL			•
	TYPE OF ACCIDENT ENGINE FAILURE OR COLLIDED WITH: OBJ	MALFUNCTION	TAKE	OF OPERATION COFF: INITIAL CLIMB OING: ROLL	
		LLANEOUS: POWERPLANT FAILURE	FOR UNDETERMIA	ED REASONS	
	FACTUR(S) AIRPORTS/AIRWAYS/F	ACILITIES - AIRPORT CONDITION	S: OTHER		
	EMERGENCY CIRCUMSTANC	COMPLETE ENGINE FAILURE/FLAM ES - FORCED LANDING ON AIRPON OF PLASTIC DRAINAGE PIPE ON A	TISEAPLANE BAS	SE/HELIPT.	
3-3490	10/25/81 ŘIU HONDO, TIME – 1800 DEPARTURE POINT	N9739D DAMAGE-SUBSTANTIAL INTENDED DESTINATION	CR- 0 2 0 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, AGE 62, 19900 TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.
	BROWNSVILLE, TX	LOCAL			

			015170						
FILE	DATE	LOCATION	AIRCRAFT DATA	IN		IES S M/			PILOT DATA
1-3538	11/29/81 TIME - 2100		GRUM AMER AA-5B N28781 DAMAGE-DESTROYED					NONCOMMERCIAL PLEASURE/PERSONAL TRANSI	PRIVATE, AGE 46, UNK/NIP TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
		PORT - EAGLE LA							
			INTENDED DESTINATION						
	TYPE OF ACC		UNKNOWN/NOT REPORTED		n	unce		F OPERATION	
			ATER: UNCONTROLLED		_		_	LIGHT: DESCENDING	
	PIGOT IN FACTOR(S) WEATHER WEATHER	COMMAND - CONT. COMMAND - SPAT LOW CEILING - CONDITIONS CO	INUED VFR FLIGHT INTO AD IAL DISORIENTATION NOUCIVE TO CARB./INDUCTI RD OF BRIEFING RECEIVED						
			T SUBSTANTIALLY CORRECT						
	EMERGENCY C	IRCUMSTANCES -	ADVERSE/UNFAVORABLE WEAT	HER					
	SKY CONDITI				C			AT ACCIDENT SITE	
	OVERCAST		_					WN/NOT REPORTED	
		AT ACCIDENT SIT	E .		Ρ.			TATION AT ACCIDENT SITE	
	1/4 MIDE		CCTDDAM STMP		m	NUN	-	MHOE H	
	FOG	IS TO VISION AT	ACCIDENT SITE		T	EMPE 69		TURE-F	
	MIND AEPOCI	TOV-KUMPS			rp.			WEATHER CONDITIONS	
	CALM	TI-KUOID				IFE		WENTHER CONDITIONS	
	TYPE OF FLI	CHT DIAN				411	,		

NONE

FILE	DATE	LOCATION	AIRCRAFT DATA			IES S M		FLIGHT PURPOSE	PILOT DATA
3-3592	11/29/81 N TIME - 174	PIPER PA-31 N7691L Damage-Substantial	CR- PX-			_	NONCOMMERCIAL PLEASURE/PERSONAL TRANSF	ATP, FLIGHT INSTR., AGE 46, 12690 TOTAL HOURS, 366 IN TYPE, INSTRUMENT RATED.	
	DEPARTURE	POINT	INTENDED DESTINATION						
	CROSBYTO	IN,TX	DALLAS, TX						
	TYPE OF AC	CIDENT			P	HAS	E C	OF OPERATION	
	ENGINE	FAILURE OR MALFA	INCTION			1	N	LIGHT: NORMAL CRUISE	
	COLLIDE	D with: DITCHES	•			Ē.	ANI	ING: ROLL	
	PROBABLE C	AUSE(S)					• .		
	POWERPL	ANT - ENGINE ST	RUCTURE: PISTON, PISTON RI	NGS					
	MISCELL	ANEOUS ACTS, CON	OITIONS - MATERIAL FAILUR	E					
	FACTOR(S)								
	POWERPL	ANT - MISCELLANE	EOUS: DETONATION						•
	COMPLETE P	POWER LOSS - COME	PLETE ENGINE FAILURE/FLAP	EOUT-	1 E	NGI	NE		
	EMERGENCY	CIRCUESTANCES -	FORCED LANDING OFF AIRPO	RT ON	LA	ND			
	REMARKS- F	ND NO 6 PISTON,	N LW10545, DMG. TOP PART C	F PIS	TON	DS	PLO	D, DRAIN HOLES IN OIL RING	S ENLARGED.LND AWY.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N		PILOT DATA
3-3564	TIME - 1725	5	CESSNA 172 N2894U DAMAGE-DESTROYED			PRIVATE, AGE 52, 274 TOTAL HOURS, 10 IN TYPE NOT INSTRUMENT RATED.
	DEPARTURE I VENUS, TX TYPE OF ACC	CIDENT	INTENDED DESTINATION LOCAL ATER: CONTROLLED		F OPERATION ING: TRAFFIC PATTERN	I-CIRCLING
	MISC-NUMI FACTOR(S) PILOT 10 MISCELLA PILOT 10 MISCELLA	N COMMAND - DIVER EROUS WASPS IN CA N COMMAND - INADE ANEOUS ACTS, CONDI N COMMAND - PHYSI ANEOUS ACTS, CONDI	RTED ATTENTION FROM OPER ABIN, WNG, ENG AREAS OF ACCOUNTE PREFLIGHT PREPARATIONS - SEAT BELT NOT FROM THE BEACH OF T	CFT ATION AND/OR PU FASTENED IRMENT OF EFFIC	ANNING	

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FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S m/N	FLIGHT PURPOSE	PILOT DATA
3-3381	12/12/81 TIME - 070	PERRYTON,TX JO	CESSNA 421 N75740 DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 7	NONCOMMERCIAL CORP/EXEC	ATP, FLIGHT INSTR., AGE 42, 14619 TOTAL HOURS, 1400 IN TYPE, INSTRUMENT RATED.
		IRPORT - PERRYTO				
	DEPARTURE		INTENDED DESTINATION			
	TYPE OF A	A CITY,OK	PERRYTON, TX	CHACE C	F OPERATION	
		ECIDENI ED WITH: WIRES/F	POLES		ING: FINAL APPROACH	
	PROBABLE (CAUSE(S)				
	PILOT :	IN COMMAND - IMP	ROPER IFR OPERATION			
	FACTOR(S)					
		R - LOW CEILING				
		K - RAIN R - FOG				
			D BY FLIGHT SERVICE PERSO	INNEL. BY PAONE	•	
			R CONSIDERABLY BETTER TH		•	
	SKY CONDI				AT ACCIDENT SITE	
	OBSCURA				WN/NOT REPORTED	
		AT ACCIDENT SI	TE		TATION AT ACCIDENT SITE	
	1/4 MILI	E OR LESS DNS TO VISION AT	ACCIDENT CINE	DRIZZ TEMPERA		
	FUG		WCCINENT SITE	16MPEKA 45	TOKE-L	
	The country of the first of the	EATHER CONDITION	iS		FLIGHT PLAN	
	BELOW M			IFR		
		ER IMPACT		<u>-</u> ,		
	REMARKS- S	STRUCK WIRES/POL	ES/FENCE/EQUIP, CRCG TO RI	Y 17.PLT RPRTU	IMI VIS, GND WITNESSES	RPRTD 1/4MI OR LESS.

	DATE LOCATION	AIRCRAFT DATA		FLIGHT PURPOSE	PILOT DATA
-3591	TIME - 1943 DEPARTURE POINT	X CESSNA 152 N4856B DAMAGE-DESTROYED INTENDED DESTINATION RETURN	PX- 0 0 0	SOLO ROUTE STOP	STUDENT, AGE 21, 56 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	TYPE OF ACCIDENT	D/WATER: UNCONTROLLED	PHASE O	F OPERATION LIGHT: UNCONTROLLED	DESCENT
	PILOT IN COMMAND - BI PILOT IN COMMAND - SI FACTOR(S) PERSONNEL - FLIGHT II WEATHER - OBSTRUCTION WEATHER BRIEFING - BRIEF	DNTINUED VFR FLIGHT INTO A ECAME LOST/DISORIENTED PATIAL DISORIENTATION NSTRUCTOR: INADEQUATE SUPE NS TO VISION FED BY FLIGHT SERVICE PERS CAST SUBSTANTIALLY CURRECT	RVISION OF FLIG	нт	
	SKY CONDITION OVERCAST VISIBILITY AT ACCIDENT	SITE	UNKNO	AT ACCIDENT SITE WN/NOT REPORTED TATION AT ACCIDENT S	. TPE
	UNKNOWN/NOT REPORTED DESTRUCTIONS TO VISION DUST		NONE WIND DI	RECTION-DEGREES	
	WIND VELOCITY-KHOTS		TYPE OF	WEATHER CONDITIONS WN/NOT REPORTED	

FILE	DATE LOCAT	ION AIRCHAFT DATA	F	S M/N	FLIGHT PURPOSE	PILOT DATA			
3-3383	12/30/81 NR.SCURRY,T TIME - 2300	X CESSNA 152 N5268L DAMAGE-DESTROYED			NONCOMMERCIAL PRACTICE	PRIVATE, AGE 22, 113 TOTAL HOURS, ALL IN TYPE NOT INSTRUMENT KATED.			
		INTENDED DESTINATION							
	TULSA,OK	DALLAS, TX							
	TYPE OF ACCIDENT		PHASE OF OPERATION						
	ENGINE FAILURE OR				FLIGHT: NORMAL CRUISE				
	COULIDED WITH: WI	RES/POLES		LAN	DING: FINAL APPROACH				
	PROBABLE CAUSE(S)								
		- IMPROPER OPERATION OF POWE	RPLANT & I	OWERP	LANT CONTROLS				
		S, CONDITIONS - ANTI-ICING/DE				F/OR FAILED TO USE			
	MISCELLANEOUS ACT	S, CONDITIONS - ICE-CARBURETO	Ŕ						
	FACTOR(S)								
		ONS CONDUCIVE TO CARB./INDUC	TION SYSTE	em ICI	NG				
	WEATHER - LOW CEI		NECOUE-4 F	NC INC					
		- COMPLETE ENGINE FAILURE/FU/ RIEFING RECEIVED-METHOD UNKNO		CNCINE					
		ORECAST SUBSTANTIALLY CORRECT							
		CES - FURCED LANDING OFF AIR		. Nico					
	EMERGENCI CIRCUMSIAN	CES - FURCED BANDING OFF AIR	PORT ON DI	in D					
	SKY CONDITION OVERCAST		(CEILIN	G AT ACCIDENT SITE				
	OVERCAST			120					
	VISIBILITY AT ACCIDE	NT SITE	I	PRECIP	ITATION AT ACCIDENT S	I TE			
	5 OR OVER (UNLIMITE	D)		NONE					
	OBSTRUCTIONS TO VISI	ON AT ACCIDENT SITE	:	CEMPER	ATURE-F				
	NONE			46					
	WIND DIRECTION-DEGRE	ES	١	IND V	ELOCITY-KNOTS				
	160			12	F FLIGHT PLAN				
	TYPE OF WEATHER COND								
	VFR.			VFR					
	FIRE AFTER IMPACT								
	REMARKS- STRUCK PWR	LN & FENCE NIGHT.							

FILE	DATE	LOCATION	AIRCRAFT DATA				FLIGHT PURPOSE	PILOT DATA					
3-3357	3/26/81 TIME - 1	NR.ALTON,UT 450	PIPER PA+28 N47865 Damage-Destroyed	-			MERCIAL TAXI-CARGO	COMMERCIAL, AGE 32, 899 TOTAL HOURS, 218 IN TYPE, INSTRUMENT RATED.					
			INTENDED DESTINATION										
	KANAB, UT		PANGUITCH, UT										
		ACCIDENT DED WITH: TREES					PERATION GO-AROUND						
	COPPI	DED WITH: IKEES			LAN	DING	GO-AROUND						
	PROBABLE	PROBABLE CAUSE(S)											
			INUED VFR FLIGHT INTO A	DVERSE	EATHER	COND	ITIONS						
	FACTUR(S												
		ER - LOW CEILING											
		ER - SNOW	A Lifter MODES										
		ER - HIGH DENSITY	ALTITUDE) BY FLIGHT SERVICE PERS	CONNET.	v Bunk	E.							
			PRECAUTIONARY LANDING C			E.							
	BiiBiiGBiiG		ADVERSE/UNFAVORABLE WEA										
	SKY COND	-					ACCIDENT SITE						
	OVERCA	-		1000									
		TY AT ACCIDENT SIT	l'E	PRECIPITATION AT ACCIDENT SITE SNOW TEMPERATURE-F 33 WIND VELOCITY-KNOTS		ON AT ACCIDENT SI	TE						
	ZERO												
	BLOWIN	IONS TO VISION AT	ACCIDENT SITE			-							
		ECTION-DEGREES				**************************************							
	180	CC110M-DEGREES			10	.11-10000							
		WEATHER CONDITIONS	TYPE OF FLIGHT PLAN					46.4					
	IFR	WEATHER CONDITIONS	. "		OTHE		CONT LEAN						

FILE	DATE	LOCATION	AIRCRAFT DATA			(IES		FLIGHT PURPOSE	PILOT DATA
3-3358	4/17/81 NR TIME - 1100 DEPARTURE P SALT LAKE	CITY,UT	CESSNA R182 N3291C DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL		0	0	3	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 34, 328 P TOTAL HOURS, 8 IN TYPE, NOT INSTRUMENT RATED.
		IDENT 'AILURE OR MALF!) WITH: TREES	UNCTION		ŀ	1	N E	OF OPERATION 'LIGHT: LOW PASS DING: FINAL APPROACH	
	PILOT IN FACTOR(S) MISCELLA EMERGENCY C	NT - MISCELLANI COMMAND - MISC NEOUS ACTS, CON SIRCUMSTANCES -	EOUS: POWERPLANT FAILURE JUDGED CLEARANCE DITIONS - UNWARRANTED LOW FORCED LANDING UFF AIRPO DST PWK DRG LOW PASS BY F	FLYI	NG LA	QNA		ED REASONS	AD.NO ENG MALF FND.

FILE	DATE	LOCATION	AIRCRAFT DATA	IN			FLI PUR		PILOT DATA
3-3337	4/27/81 B	NR.DELTA,UT	SKYPOWER GBN-41 N64SP DAMAGE-SUBSTANTIAL					LANEOUS OW/RACING	COMMERCIAL, AGE UNK/NR, 1621 TOTAL HOURS, 55 IN TYPE, NOT INSTRUMENT RATED.
		N VALLEY, CA CCIDENT	INTENDED DESTINATION SALT LAKE CITY,UT				OF OPERA	TION VEL OFF/TOUCHDOWN	
	FACTOR(S)		DESIGN-PERSONNEL: OTHER						
	SKY CONDIT CLEAR VISIBILITY	TION A AT ACCIDENT SIN	re		Ū	NLI	MITED	IDENT SITE AT ACCIDENT SITE	
	OBSTRUCTION NONE	ER(UNLIMITED) DNS TO VISION AT	ACCIDENT SITE		TEM	58	ATURE-F		
	210	CTION-DEGREES EATHER CONDITIONS	5		TYP	20	ELOCITY- F FLIGHT		
		NTI-SAIL LINE FA	ALLED TO PREVENT ENVELOPE	FRM			ING AFTR	TOUCHDWN, DRAGGED	BALLOON ACROSS GND

FILE	DATE	LOCATION	AIRCRAFT DATA				FLIGHT PURPOSE	PILOT DATA
3-3336	5/5/81 TIME - 14	PRICE,UT 00	CESSNA 180 N42099 Damage-Substantial				MISCELLANEOUS FERRY	COMMERCIAL, FL.INSTR., AGE 28, 1962 TOTAL HOURS, 49 IN TYPE, INSTRUMENT RATED.
		IRPORT - CARBON COUN						MARIO
		POINT I						
	TYPE OF A		ALBUQUERQUE, NM		PHAS	E O	F OPERATION	
		-WATER LOOP-SWERVE				-	OFF: RUN	
	COLLID	ED WITH: DITCHES			7	AKE	OFF: ABORTED	
	PILOT	IN COMMAND - DIVERTE IN COMMAND - IMPROPE	D ATTENTION FROM OPER R OPERATION OF BRAKES					
	MISCEL	IN COMMAND - INADEQU	ATE PREFLIGHT PREPARA ONS - INCORRECT TRIM CONDITIONS			e PL	DNING	
	SKY CONDI	TION			CEII	ING	AT ACCIDENT SITE	
	CLEAR						1 TED	•
	a to the second of the second	Y AT ACCIDENT SITE					TATION AT ACCIDENT	SITE
		ER(UNLIMITED) ONS TO VISIUN AT ACC	Thung cime			NE	TURE=F	
	NONE	ONS TO VISION AT ACC	Then 1 2116			55	IURE-F	
		CTION-DEGREES					LOCITY-KNOTS	
	150				5	; · ·		
	TYPE OF W	EATHER CONDITIONS			TYPE	OF	FLIGHT PLAN	
	VFR					NE		
	REMARKS-	PLT STATED TOO MUCH	NOSE UP TRIM, BCM DIST	RACTED	WHII	E P	USHING YOKE FWO TO	RAISE TAIL. WND GSTG 10KT

FILE	DATE	LOCATION	AIRCRAFT DATA .	I !				FLIGHT PURPOSE	PILOT DATA
- 3353	5/7/81 11ME - 133								PRIVATE, AGE 66, 2800 NSP TOTAL HOURS, 1500 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE		INTENDED DESTINATION						
	TYPE OF AC STALL	NYON, AZ CCIDENT	•		F			F OPERATION ING: FINAL APPROACH	
		=) TO UBTAIN/MAINTAIN FI	JY I NG	SPE	ED.			
			ED *RONG RUNWAY RELATI				ĹNG	WIND	e e e e e e e e e e e e e e e e e e e
	SKY CONDIT	CION			c		_	AT ACCIDENT SITE	
	VISIBILITY	AT ACCIDENT SITE			F		ΙPΙ	TATION AT ACCIDENT SIT	E
	NONE	ONS TO VISION AT AC	CCIDENT SITE		. 1	YPE VF		WEATHER CONDITIONS	
	TYPE OF FL	IGHT PLAN							
	REMARKS- I	N. TRAFFIC PAT, PLT	ESTD WND FM WEST, 15KT.	GND I	NI Th	ESS	RP	RTD WND ESE, 10KT. ARPT	NR BLUFF/VLY OPENING.

FIGE	DATE	LOCATION	AIRCRAFT DATA			IES S M		FL1GHT PURPOSE	PILOT DATA
3-3354	TIME - 101	TOUELE,UT .O .RPORT - BOLINDER-	PIPER PA-28 N6208H DAMAGE-SUBSTANTIAL	-				NONCOMMERCIAL PLEASURE/PERSONAL TRANSI	PRIVATE, AGE 27, 180 P TOTAL HOURS, 110 IN TYPE NOT INSTRUMENT RATED.
	DEPARTURE OGDEN, UI TYPE OF AC	POINT	INTENDED DESTINATION TOOLLE, UT		D	P A A	r r	F OPERATION	
	UNDERSH		ES		r	L	ANC	ING: FINAL APPROACH ING: FINAL APPROACH	
	PIGOT I FACTOR(S) WEATHER WEATHER	IN COMMAND - MISJU IN COMMAND - FAILE R - UNFAVORABLE WI R - DOWNDRAFT,UPDR		CTS (BST	RUC	TIONS	
	SKY CONDIT	TION			C			AT ACCIDENT SITE	
		AT ACCIDENT SITE			F	REC		TATION AT ACCIDENT SITE	
	NONE	DNS TO VISION AT A	CCIDENT SITE		W	1ND		RECTION-DEGREES	
	NIND VELOC	ITY-KNOTS				YPE VF		WEATHER CONDITIONS	
	TYPE OF FL	rite to a sign							
	REMARKS- S	STRUCK PWR LNS APR	X 2500FT FM APCH END OF	RWY.	MND	GS	TG	20KTS.	

FILE	DATE	LOCATION	AIRCRAFT DATA	 _	ES 5 m/n			PILOT DATA
3-3334	5/14/81 N TIME - 140		PIPER PA-18 N8481D Damage-Substantial			NONCOMMERCIAL DEFENSIONAL		COMMERCIAL, AGE 55, 1800 TOTAL HOURS, 8 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AI DEPARTURE : MOAB, UT	RPORT - DIRT STRIE POINT	INTENDED DESTINATION LOCAL		•			
	TYPE OF AC	WATER LOOP-SWERVE		PI	LAN	OF OPERATION DING: ROLL DING: ROLL		
	FACTOR(S) PILOT I	N COMMAND - IMPROF	PER COMPENSATION FOR WI OF FAMILIARITY WITH AIR OD CONDITIONS	_	rions	·		
	SKY CONDIT	ION		C		G AT ACCIDENT SITE		
	ATZIBITITA	AT ACCIDENT SITE R(UNLIMITED)		. Pi		ITATION AT ACCIDENT	SITE	
	OBSTRUCTIO NUNE	NS TO VISION AT AC	CIDENT SITE	-	UNKA	VE BEARING OF WIND OWN/NOT REPORTED		
	228				10	ELOCITY-KNOTS		
	VFR	ATHER CONDITIONS ND GSTG 20KTS.		T	PE C	F FLIGHT PLAN		

FILE	DATE	LOCATION	AIRCRAFT DATA		JURI F S		FLIGHT PURPOSE		PILOT DATA
-3333	6/4/81 TIME - 11	PROVO,UT 30	AERONCA 7AC N82742 DAMAGE-SUBSTANTIAL				NONCOMMERCIAL PLEASURE/PERSONAL	TRANSP	PRIVATE, AGE 51, 85 TOTAL HOURS, 5 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE PROVO,U TYPE OF A	T	I INTENDED DESTINATION LOCAL		нч		OF OPERATION EOFF: RUN		
	FACTOR(S) PILOT	IN COMMAND - FAILE	D TO MAINTAIN DIRECTION OF FAMILIARITY WITH AIR TIONS - DOWNWIND			L			
-3355	6/21/81 TIME - 13	WEST JORDAN, UT	NAVION A N4975K DAMAGE-SUBSTANTIAL				HONCOMMERCIAL PLEASURE/PERSONAL	TRANSP	PRIVATE, AGE 46, 3000 TOTAL HOURS, 350 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE WEST JO TYPE OF A	IRPORT - SALT LK C PÖINT RDAN, UT CCIDENT	Y NO 2 INTENDED DESTINATION LOCAL		₽H	ASE TAK	OF OPERATION EOFF: INITIAL CLIMB	e deserve e la compa	
	PROBABLE PILOT	CAUSE(S) IN COMMAND - FAILE	D TO OBTAIN/MAINTAIN FL	YING		* * *		£1.10	•
							ender en Le les des la Tablés de la compa		
	4 () 4 ()		e Vinture Vinture (1911) (1911) e						
	er film og skal More gjalens kolonistisk som	A Harrist See Color	ing the second s				Zinner in gerteer een een van de versche van de ver		
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FILE	DATE LOCATION	AIRCRAFT DATA	-	-			FLIGHT PURPOSE	PILOT DATA
-3338	6/22/81 NR.ROOSEVELT,UT TIME - 1030 NAME OF AIRPORT - ROOSEVELE	N5386L Damage-Substantial						COMMERCIAL, AGE 32, 980 TOTAL HOURS, 480 IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT ROOSEVELT,UT	- · · · · · ·						
	TYPE OF ACCIDENT COLLIDED WITH: FENCE, FE	ENCEPOSTS					F OPERATION OFF: INITIAL CLIMB	
	PROBABLE CAUSE(S) PILOT IN COMMAND - SELE FACTOR(S) MEATHER - HIGH DENSITY TERRAIN - HIGH VEGETATI TERRAIN - OTHER							
	SKY CONDITION CLEAR VISIBILITY AT ACCIDENT 517	en de la companya de			UN	LIM	AT ACCIDENT SITE ITED TATION AT ACCIDENT SITE	
	5 OR OVER (UNLIMITED)			r	NO		TATION AT ACCIDENT SITE	
	OBSTRUCTIONS TO VISION AT	ACCIDENT SITE		T	YPE VF		WEATHER CONDITIONS	
	TYPE OF FLIGHT PLAN NONE REMARKS- RAN OUT OF FUEL.	NOD IN DICKED CODE SID C	M DDE			1140	CLD RENCE BUC THAT SIEW A	DDV 517000

FILE	DATE	LOCATION	AIRCRAFT DATA			FLIGHT PURPOSE	PILOT DATA
3-3594	TIME - 14	10	N5915C DAMAGE-DESTROYED			NONCOMMERCIAL PLEASURE/PERSONAL TR	PRIVATE, AGE 60, 2580 ANSP TOTAL HOURS, ALL IN TYPE NOT INSTRUMENT RATED.
	DEPARTURE	KE CITY,UT	NTENDED DESTINATION	SP PHAS	ANI E O	ROUTE STOP SH FORK F UPERATION OFF: INITIAL CLIMB	
	FACTOR(S) WEATHE MISCEL MISCEL	IN COMMAND - RETRACT R - HIGH DENSITY AL' LANEOUS ACTS,CONDIT: LANEOUS ACTS,CUNDIT:	IONS - SEPARATION IN				
		TION Y AT ACCIDENT SITE ER(UNLIMITED)		UN PREC	LIM	AT ACCIDENT SITE ITED TATION AT ACCIDENT SI	re
	NONE	ONS TO VISION AT ACC CTION-DEGREES	CIDENT SITE	8	5 VE	TURE-F LOCITY-KNOTS	
	TYPE OF W VFR FIRE AFT	EATHER CONDITIONS ER IMPACT PROP,LNDG GEAR DOORS		TYPE		FLIGHT PLAN	

FILE	DATE	LOCATION	AIRCRAFT DATA			IES 5 M			PILOT DATA
3-3332	TIME - 1335 NAME OF AIR DEPARTURE R	PORT - ST GEORGI	INTENDED DESTINATION					NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 32, 463 P TOTAL HOURS, 313 IN TYPE NOT INSTRUMENT RATED.
	VERNAL, UT TYPE OF ACC GEAR COL	IDENT	ST GEORGE,UT		F		-	F OPERATION ING: ROLL	
·	MISCELLA	- LANDING GEAR NEOUS ACTS, COND	: WHEELS,TIRES,AXLES ITIONS - FATIGUE FRACTUR AXLE,PN 0541124,FAILED.	E					
3-3328	7/11/81 TIME - 1330		GRUM AMER AA-5B N28776 DAMAGE-SUBSTANTIAL					NONCOMMERCIAL PLEASURE/PERSUNAL TRANS	PRIVATE, AGE 56, 691 P TOTAL HOURS, 385 IN TYPE INSTRUMENT RATED.
		PORT - PROVO MUI						DOWNER OFFICE	
	DEPARTURE F		INTENDED DESTINATION SAN DIEGO, CA			AST PR			
	TYPE OF ACC	IDENT				HAS!	E O	/ OPERATION ING: LEVEL OFF/TOUCHDOWN ING: ROLL	
	MISCELLA PILOT IN	COMMAND - PHYS NEOUS ACTS, COND COMMAND - IMPRI	TTIONS - ALCOHOLIC IMPAI OPER LEVEL OFF				FIC	IENCY AND JUDGMENT	
	FACTOR(S)		OPER RECOVERY FROM BOUNC ITIONS - NOT ALIGNED WIT				ren	DED LANDING AREA	

			BRIEF	S OF A	CCI	DEN	TS		
FILE	DATE	LOCATION	AIRCRAFT DATA	_	-	IES S M		FLIGHT PURPOSE	PILOT DATA
3-3329	7/13/81 TIME - 073	MOAB,UT	CESSNA 172N N5097E DAMAGE-SUBSTANTIAL	PX-				INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 38, 1653 TOTAL HOURS 300 IN TYPE, INSTRUMENT RATED.
	NAME OF AI DEPARTURE MOAB,UT TYPE OF AC HARD LA	CIDENT	ID INTENDED DESTINATION LOCAL		P			F OPERATION Ing: Level Off/Touchdow	
	PROBABLE C PILOT I	AUSE(S) N COMMAND - IMPRO	PER LEVEL OFF						
3-3356	7/23/81 TIME - 200		BEECH F35 N4258B Damace-Substantial	PX-				NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 36, 335 SP TOTAL HOURS, 241 IN TYPE NOT INSTRUMENT RATED.
	DEPARTURE	E CITY, UT	INTENDED DESTINATION LAKETOWN, UT		P	HAS	ΕU	F OPERATION	
	GROUND - GEARGOO	WATER LOOP-SWERVE LLAPSED	No All Market Control of States Control of State			 مد∴د:	AND	ING: ROLL	
	PILOT I	ର କଥା ଅନ୍ତିକ । ଅନ୍ତିକ୍ର			2 g ·	er er fry	- E	Na titologija karitir Oragani	
	MISCELL	ANEOUS ACTS, CONDI	TIES - ALRPORT CONDITION TIONS - OVERLOAD FAILUR PT WO PRIOR PERMISSION	RE IRRIG	ATI	ON	w T.R	SALUS VE VEELERS VIII STANDING ON RWY.L GEAR VE VEELERS OF LE	HIT WTR.
		ar or gotings in gar	र्शक्षक्र						
		IT west¶ny in lie kinn	ମଧ୍ୟ ଅନୁଷ୍ଟିଆର ନିଆଁ ଅନ୍ତର୍ଥ ି ଅଞ୍ଚ ମୋଲ୍ଲିକ୍ ଅନୁଧି ଆଧାନକୁ ଅନ୍ତର୍ଥି ଅଞ୍ଚଳ				j Servije	· }	
	ADOLESES BOLLSON BOLLS	at say	i Nobeli Anglikasi ing Merikasi sa 18 Sebergasi kabungan nala		£,46°			STREET BESTS BROTE BEST	化分子 医螺旋运动物 化氢硫基二酰胺医氢亚
	の表現数 (*) 14. 45 多数型 (異常) (*) 46.00		त्रक्षक्षेत्रः । शहरूराज्या २ ५५ छन्					និស្សនៈ នេះ (ដូច្នេះ (ស្រុក) ស្ន ប្រជាពលរដ្ឋសម្រាស់ ស្នាល់ ស្នាល់ (ស្នាល់ ស្នាល់ (ស្នាល់ (ស្នាល់ (ស្នាល់ (ស្នាល់ (ស្នាល់ (ស្នាល់ (ស្នាល់ (ស្នាល	新的工作的简单, 新沙斯 建铁石 多级的 电电影电子 新的工作的简单, 新沙斯 海绵 多克 电电影电子
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FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S H/N	FLIGHT PURPOSE		PILOT DATA
3-3330	8/8/81 N TIME - 090 DEPARTURE HUNTINGT	POINT	PIPER PA-28 H291UD DAMAGE-DESTROYED INTENDED DESTINATION LOCAL		NONCONMERCIAL AERIAL SURVEY		PRIVATE, AGE 26, 185 TOTAL HOURS, 94 IN TYPE HOT INSTRUMENT RATED.
	TYPE OF AC		UUCAU		OF OPERATION FLIGHT: OTHER		
	PTLOT 1 FACTOR(S)	N COMMAND - DIVER	TED ATTENTION FROM OPE DGED DISTANCE, SPEED, AND LTITUDE		KAFT		
	5 OR OVE	IGN AT ACCIDENT SITE R(UNLIMITED) VS TO VISION AT A		UNLIA	ITATION AT ACCIDE	, and general	
		ATHER CONDITIONS		TYPE OF NONE	F FLIGHT PLAN		

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3331	DEPARTURE - 150: OGDEN, UT TYPE OF AC ENGINE COLLIDE PROBABLE C PILOT I PILOT I MISCELL FACTOR(S) TERRAIN COMPLETE P EMERGENCY	POINT CIDENT FAILURE OR MALFUN D WITH: OBJECT AUSE(S) N COMMAND - INADE N COMMAND - MISMA ANEOUS ACTS, CONDI - HIGH VEGETATIO OWER LOSS - COMPL CIRCUMSTANCES - F	N9746T DAMAGE-SUBSTANTIAL INTENDED DESTINATION ROUND ROBIN & RETURN COLOR GUATE PREFLIGHT PREPARATION ROUND OF FUEL TIONS - FUEL EXHAUSTION	PX- 0 0 0 LAST EN WENDO PHASE 0 IN F LANC TION AND/OR PE	ROUTE STOP VER,UT F OPERATION LIGHT: NORMAL CRUISE ING: ROLL	STUDENT, AGE 20, 82 TOTAL HOURS, 12 IN TYPE, NOT INSTRUMENT RATED.

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FILE	DATE	LOCATION	AIRCRAFT DATA	INJURI F 8	ES M/N		PILOT DATA
-3541	10/4/81 NR TIME - 1400	•	CESSNA 182RG N4875R	CR- 1 PX- 0			PRIVATE, AGE 49, 597 TOTAL HOURS, 78 IN TYPE
	11ME - 1400		DAMAGE-DESTROYED	FA- 0	0 0	BUSINESS	NOT INSTRUMENT RATED.
	DEPARTURE P	OINT	INTENDED DESTINATION				NOT THOUSAND MILES
		,CA	DENVER, CO				
	TYPE OF ACC	IDENT	·	Pł	ASE (OF OPERATION	
	COLLISIO	N WITH GROUND/WA	ATER: CONTROLLED		IN	FLIGHT: NORMAL CRUISE	
	WEATHER		RD OF BRIEFING RECEIVED	,			
	SKY CONDITI	ON	•			AT ACCIDENT SITE	
	OVERCAST		_			DWN/NOT REPORTED	
		AT ACCIDENT SITE OT REPORTED			ECIP.	ITATION AT ACCIDENT S	ITE
		S TO VISION AT	ACCIDENT SITE	T	MPER 35	ATURE-F	
		THER CONDITIONS		T	PE OI	F FLIGHT PLAN	
		OUGE SERS OF HER	AT APRX 9800FT ELEV.W				

FILE	DATE LOCATION	AIRCRAFT DATA	INJURIES F S m/N	FLIGHT PURPOSE	PILOT DATA
- 3542	10/4/81 NR.EUREKA,UT TIME - 1145	CESSNA 310 N5809X DAMAGE-DESTROYED		NUNCOMMERCIAL PLEASURE/PERSONAL TRANS	COMMERCIAL, AGE 39, 12500 SP TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT EVANSTON, WY TYPE OF ACCIDENT	INTENDED DESTINATION OXNARD, CA	DHAGE (F OPERATION	
	COLLISION WITH GROUND/	WATER: CONTROLLED		LIGHT: NORMAL CRUISE	
	FACTOR(S) WEATHER - LOW CEILING WEATHER - RAIN			CONDITIONS	
	SKY CONDITION OVERCAST/LOWER SCATTERE VISIBLITY AT ACCIDENT SI		UNKNO PRECIPI	AT ACCIDENT SITE WN/NOT REPORTED TATION AT ACCIDENT SITE	
	UNKNOWN/NOT REPURTED OBSTRUCTIONS TO VISION AT NONE	ACCIDENT SITE	RAIN TYPE OF 1FR	SHOWERS WEATHER CONDITIONS	erek pertagal in lika
	OBSTRUCTIONS TO VISION AT	ACCIDENT SILE	TÝPE OF 1FR	WEATHER CONDITIONS T 30.08, SLC ALT SETTING	
	OBSTRUCTIONS TO VISION AT NONE TYPE OF FLIGHT PLAN NONE FIRE AFTER IMPACT	LT NR TOP OF 9274FT MTN.A	TYPE OF IFR LTIMETER SET A	WEATHER CONDITIONS	-29.93.FND 10/6/81.
	OBSTRUCTIONS TO VISION AT NONE TYPE OF FLIGHT PLAN NONE FIRE AFTER IMPACT REMARKS- CRASHED IN LVL F	LT NR TOP OF 9274FT MTN.A	TYPE OF IFR LTIMETER SET A	WEATHER CONDITIONS T 30.08, SLC ALT SETTING-	-29.93.FND 10/6/81.
	OBSTRUCTIONS TO VISION AT NONE TYPE OF FLIGHT PLAN NONE FIRE AFTER IMPACT REMARKS- CRASHED IN LVL F	LT NR TOP OF 9274FT MTN.A	TÝPE OF IFR LTIMETER SET A	WEATHER CONDITIONS T 30.08, SLC ALT SETTING-	-29.93.FND 10/6/81.
	OBSTRUCTIONS TO VISION AT NONE TYPE OF FLIGHT PLAN NONE FIRE AFTER IMPACT REMARKS- CRASHED IN LVL F	LT NR TOP OF 9274FT MTN.A	TÝPE OF IFR LTIMETER SET A	WEATHER CONDITIONS T 30.08, SLC ALT SETTING	-29.93.FND 10/6/81.
	OBSTRUCTIONS TO VISION AT NONE TYPE OF FLIGHT PLAN NONE FIRE AFTER IMPACT REMARKS- CRASHED IN LVL F	LT NR TOP OF 9274FT MTN.A	TÝPE OF IFR LTIMETER SET A	WEATHER CONDITIONS T 30.08, SLC ALT SETTING	-29.93.FND 10/6/81.
	OBSTRUCTIONS TO VISION AT NONE TYPE OF FLIGHT PLAN NONE FIRE AFTER IMPACT REMARKS- CRASHED IN LVL F	LT NR TOP OF 9274FT MTN.A A SHARE A S	TÝPE OF IFR	T 30.08, SLC ALT SETTING	
	OBSTRUCTIONS TO VISION AT NONE TYPE OF FLIGHT PLAN NONE FIRE AFTER IMPACT REMARKS - CRASHED IN LVL F VINENTHE BETTER IMPACT VINENTH BETTER IMPACT VINENT	LT NR TOP OF 9274FT MTN.A A SHARE A S	TÝPE OF IFR	T 30.08, SLC ALT SETTING	-29.93.FND 10/6/81.
	OBSTRUCTIONS TO VISION AT NONE TYPE OF FLIGHT PLAN NONE FIRE AFTER IMPACT REMARKS - CRASHED IN LVL F VENSIONE BOLDERS IN LOCATE BOLDERS I	LT NK TOP OF 9274FT MTN.A A PART OF STATE A ST	TYPE OF IFR	WEATHER CONDITIONS T 30.08, SLC ALT SETTING A 30.08 SLC ALT SETTING	# 1

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FILE	DATE LOCAT	TION AIRCRAFT DATA	INJURIES F S m/n		PILOT DATA
3-3532	9/5/81 SANDSTON, TIME - 1330	,VA PIPER PA-25 N8633L Damage-destroyed		COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 44, 4100 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT SANDSTON, VA	INTENDED DESTINATION LOCAL			
	TYPE OF ACCIDENT AIRFRAME FAILURE:	IN FLIGHT		OF OPERATION FLIGHT: SWATH RUN	
	AIRFRAME - WINGS:	TENANCE, SERVICING, INSPECTION: SPARS TS, CONDITIONS - FATIGUE FRACTU		NTENANCE AND INSPECTION	.
	HISCELLANEOUS ACT	IS, CONDITIONS - SEPARATION IN	FLIGHT		
	KIND OF CHOP - BEA	-FASTENED-PROPERLY	TYPE GLOVI	OF OPERATION - SPRAYIN OF CHEMICAL USED - LIC ES - NOT USED 1 HELMET - AVAILABLE US	QUID CHEMICAL-TOXIC

FILE	DATE	LOCATION	AIRCRAFT DATA		URIES S M			PILOT DATA			
3-3363	10/6/81 N TIME - 192	R.WINCHESTER,VA 5	PIPER PA-32 N8398N DAMAGE-DESTRUYED		_	_	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 52, 338 TOTAL HOURS, 6 IN TYPE INSTRUMENT RATED.			
	DEPARTURE	POINT	INTENDED DESTINATION					THE THOUSAN WAS TO			
		E,IL	WASHINGTON, DC								
	TYPE OF AC	CIDENT				_	OF OPERATION				
	AIRFRAM	E FAILURE: IN FLIC	THT		1	N F	LIGHT: UNCONTROLLED	DESCENT			
	PROBABLE C	AUSE(S)									
	PILOT I	N COMMAND - SPATIA	L DISORIENTATION								
	PILOT I	N COMMAND - EXCEED	ED DESIGNED STRESS LI	MITS OF	AIRC	RAF	T				
	FACTOR(S)										
	PILOT I	N COMMAND - LACK (F FAMILIARITY WITH AL	RCRAFT							
	AIRFRAME - WINGS: SPARS AIRFRAME - FLIGHT CONTROL SURFACES: HORIZONTAL STABILIZER, ATTACHMENTS										
					IZER,	ΑT	TTACHMENTS				
			TIONS - OVERLOAD FAILU								
	MISCELL	ANEOUS ACTS, CONDIT	CIONS - SEPARATION IN	FLIGHT							
		- LOW CEILING									
	WEATHER	- TURBULENCE, ASS	OCIATED W/CLOUDS AND/	OR THUN	DERSI	ORM	1S				
	WEATHER	- THUNDERSTORM AC	TIVITY								
	WEATHER BR	IEFING - BRIEFED H	SY FLIGHT SERVICE PERS	CONNEL,	BY PI	IONE	8				
	WEATHER FO	RECAST - FORECAST	SUBSTANTIALLY CORRECT	ľ							
	SKY CONDIT	ION			CEIL	ING	AT ACCIDENT SITE				
	BROKEN				7	00					
	VISIBILITY	AT ACCIDENT SITE			PREC	TPI	ITATION AT ACCIDENT S	SITE			
	UNKNOWN/	NOT REPORTED			DH	IZZ	ZLE				
	OBSTRUCTIO	NS TO VISION AT AC	CIDENT SITE				ELOCITY-KNOTS				
	UNKNOWN/	NOT REPORTED				0					
	TYPE OF WE	ATHER CONDITIONS			TXPE	OF	F FLIGHT PLAN				
	IFR IFR										
		GN RCVRY BLU CLDS,									

FILE	DATE	LOCATION	AIRCKAFT DATA			IES S M		FLIGHT PURPOSE	PILOT DATA		
3-2966	12/1/81 TIME - 1615	CHESAPEAKE, VA	CESSNA 150 N19291 DAMAGE-DESTRUYED		-	-	-	NONCOMMERCIAL PLEASURE/PERSONAL TRANSI	PRIVATE, AGE 35, 500 P TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.		
		RPORT - SOUTH NOR.									
	DEPARTURE POINT INT	INTENDED DESTINATION LOCAL TER: CONTROLLED		_	CH HAS	ESA E O	ROUTE STOP PEAKE,VA F OPERATION ING: TRAFFIC PATTERN-C1RO	N=C1PCi.TwC			
	FACTOR(S) PILOT IN	NEOUS - UNDETERM COMMAND - PSYCH	DEOGICAL CONDITION	HEEL F	WD.	PLΊ	UN	DER POLICE INVEST INVOLV	ING MISSING PERSON.		

FILE	DATE	LOCATION	AIRCRAFT DATA	IN		ies 5 m/			PILOT DATA
3-3407	12/1/81 TIME - 1912	•	MOONEY M20F N7439V Damage=destroyed					NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 66, 3436 TOTAL HOURS, 38 IN TYPE, INSTRUMENT RATED.
	NAME OF AIR	PORT - BYRD INTL							
	DEPARTURE P ISLIP, NY TYPE OF ACC COLLISIO	CIDENT	INTENDED DESTINATION LYNCHBURG, VA TEK: UNCONTROLLED		P			F OPERATION ING: FINAL APPROACH	
	PROBABLE CA	1165(6)							
			AL DISORIENTATION						
	FACTOR(S)							•	
	PILOT IN WEATHER WEATHER	- LOW CEILING - FOG	ATED FLIGHT IN ADVERSE NS-INCLUDES SLEET, FREE					IONS	
•	WEATHER BRI	EFING - BRIEFED	BY FLIGHT SERVICE PERS SUBSTANTIALLY CORRECT						
	SKY CONDITI				c	EILI 10	_	AT ACCIDENT SITE	
		AT ACCIDENT SITE			P		P1	TATION AT ACCIDENT SITE	
		IS TO VISION AT A	CCIDENT SITE	•	T		RA:	TURE-F	
		TION-DEGREES			W			LOCITY-KNOTS	
		THER CONDITIONS	•		Т	-		FLIGHT PLAN	
		R ICG & TURB FCS	T.OBSERVED DIFFICULTY	KEEP1N	G A			AIRWAY, MAG COURSE ENROUT	E.

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	DATE	LOCATION	AIRCRAFT DATA			FGIGH N PURPO		PILOT DATA
3432	TIME - 14 DEPARTURE JACKSON TYPE OF A	POINT	BEECH A24R N8019R DAMAGE-DESTROYED INTENDED DESTINATION WATERTUWN,NY		LAST UNKN PHASE	ENROUTE STO OWN/NOT REF OF OPERATI	P UR TE Ü	PRIVATE, AGE 56, 2238 TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED
	FACTOR(S) MISCEL WEATHE WEATHE WEATHE WEATHER B WEATHER F	IN COMMAND - CONT LANEOUS ACTS,COND R - LOW CEILING R - RAIN R - FOG RIEFING - BRIEFED	INUED VFR FLIGHT INTO AN ITIONS - ALTIMETER SETTIONS - ALTIMETER SETTION	ING-IN	CORRECT	NE		
	SKY CONDI BROKEN VISIBILIT 2 MILES OBSTRUCTI	TION Y AT ACCIDENT SIT OR LESS ONS TO VISION AT	E 		CEILI 40 PRECI RAI TEMPE 38	N. RATURE-F	ACCIDENT SITE	

لمعارفة والمعارفة والمنافق والمتنافظ والمتنافظ والمتنافع والمتنافع والمتناف والمتنافظ والمتناف والمتناف والمتنافظ والمتناط والمتنافظ والمتنافظ والمتنافظ والمتنافظ والمتنافظ والمتنافظ وال

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FILE	DATE LOC	CATION AIR	CRAFT DATA	INJU F	RIES		FLIGHT PURPOSE	PILOT DATA
-3570	9/11/81 NR.REPUBL TIME - 1155	N111N DAMAG	A 320D T E-Destruyed	CR- 2 PX- 2			INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 39, 2286 TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - DEPARTURE POINT		DESTINATION					
	REPUBLIC, WA	LOCAL	DESILVALION					
	TYPE OF ACCIDENT	200.12			PHAS	E O	F OPERATION	
	ENGINE FAILURE	OR MALFUNCTION			7	AKE	OFF: INITIAL CLIMB	
	COLLISION WITH	GROUND/WATER: UNCO	NTROLLED		1	N F	LIGHT: UNCONTROLLED	DESCENT
	PROBABLE CAUSE(S)							
	PILOT IN COMMAN	ND - INADEQUATE SUP	ERVISION OF FI	JIGHT.				
	PILOT IN COMMAN	D - INADEQUATE PRE	FLIGHT PREPARA	ATION AN	0/01	₽ P L	ANNING	
		ACTS, CONDITIONS - W						
		FAILED TO OBTAIN/M						
		ACTS, CONDITIONS - I						
		SS - COMPLETE ENGIN		EUUT-1	E,NG.	NE		
	FIRE AFTER IMPACT	rances - Unknown/No	I KEPUKIEU					
			THE THE PARTY OF T	CAC EI			nen 1 neon/cou 10 to	M PSN.BIENNIAL FLT RVW.

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FILE	DATE	LOCATION	AIRCRAFT DATA			IES S M		FLIGHT PURPOSE	PILOT DATA
-3507		R.REPUBLIC, WA	PIPER PA-28R	CR-					PRIVATE, AGE 57, 582
	TIME - 154	10	N8906C Damage-Substantial	PX-	U	U	2	PLEASURE/PERSONAL TRANSI	P TOTAL HOURS, 21 IN TYPE NOT INSTRUMENT RATED.
	NAME OF AI	RPORT - FERRY CO							NOT INSTRUMENT RATED.
	DEPARTURE		INTENDED DESTINATION						
	REPUBLIC	, WA	LOCAL						
	TYPE OF AC	CIDENT			P	HAS	E 0	F OPERATION	
		ER/ROTOR FAILURE	: PROPELLER			_		LIGHT: CLIMB TO CRUISE	
	GEAR CO	ULLAPSED				L	AND	ING: LEVEL OFF/TOUCHDOWN	
	PROBABLE C	AUSE(S)							
			,SERVICING, INSPECTION: I	NADEQ	TAU	EM	AIN	TENANCE AND INSPECTION	
	POWERPL	ANT - PROPELLER	AND ACCESSORIES: BLADES						
	MISCELL	ANEOUS ACTS, COND	ITIONS - FATIGUE FRACTUR	E					
	FACTOR(S)								
			AND ACCESSORIES: GOVERNO						
			ITIONS - MATERIAL FAILUR	E					
		- ROUGH/UNEVEN	Forger I was the open armost						
			FORCED LANDING OFF AIRPO					ANCE MACLONEMOD TENDO TO	4 10 33 10 C NO.
	REMARKS- H	IARTZELL,HC-CZYK-	18F, PROP FAILED AFT OPER	e bad	UE	SIG	N R	ANGE.TACHOMETER INDCD LO	N.AD //-12-6 NCW.

FILE	DATE LOCATIO	N AIRCRAFT DATA	Injuries F S m/n	FEIGHT PURPOSE		PILOT DATA
3-3577	11/26/81 NR.RENTON, WA TIME - 0945	CESSNA 150G N4737X DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL	Transp	COMMERCIAL, AGE 43, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT SEATTLE, WA TYPE OF ACCIDENT STALL: SPIN	INTENDED DESTINATION LUCAL	UNKNO	RROUTE STOP NAZNOT REPORTED OF OPERATION FLIGHT: OTHER		

PROBABLE CAUSE(S)

PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FUTING SPEED FACTOR(S)

MISCELLANEOUS ACTS, CONDITIONS - AIRCRAFT CAME TO REST IN WATER MISSING AIRCRAFT - LATER RECOVERED REMARKS- ACFT FIND ON 12/8/81.

FILE	DATE LOCATION	AIRCRAFT DATA	INJURIES F S m/n	FLIGHT PURPOSE	PILOT DATA			
-34 06	11/20/81 CHARLESTON, W	V CESSNA T210 N4823C DAMAGE-DESTROYED	CR- 2 0 0 PX- 1 0 0	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 37, 717 TOTAL HOURS, 384 IN TYPE INSTRUMENT RATED.			
	DEPARTURE POINT MERIDIAN.MS	INTENDED DESTINATION CHARLESTON, WV						
	TYPE OF ACCIDENT			OPERATION				
	MISCELLANEOUS COLLISION WITH GROUN	D/WATER: UNCONTROLLED		IGHT: NORMAL CRUISE NG: INITIAL APPROACH				
	SYSTEMS - OTHER SYST MISCELLANEOUS ACTS, C COPILOT - SPATIAL DI FACTOR(S) WEATHER - LOW CEILLIN WEATHER - SNOW WEATHER - TURBULENCE WEATHER BRIEFING - BRIE	CONDITIONS - MATERIAL FAILURES CORIENTATION	RE DR THUNDERSTORMS					
	SKY CONDITION	choi bobbinniighbi conneci	art the					
	OVERCAST VISIBILITY AT ACCIDENT 4 MILES OR LESS		CEILING AT ACCIDENT SITE 1000 PRECIPITATION AT ACCIDENT SITE SNOW					
	OBSTRUCTIONS TO VISION BLOWING SNOW	AT ACCIDENT SITE	TEMPERAT 36	URE+F				
	WIND DIRECTION-DEGREES		wind vel	OCITY-KNOTS				
	250 TYPE OF WEATHER CONDITI	ONE	14	FLIGHT PLAN				
	IFR CONDITION	CNS	11FE OF	LDIGHT FDW				
	REMARKS VACUUM PUMP, MC	DEL 442CW-8,SR 7E127,FAIL	ED,403HRS.VANES	SHOWED TIP AND FLANK WE	AR.			
		Politica Color of the Mail Grade to Light Ac	the section of the se	"1.				
		American Control of the control of t	a. 1. 多条条件 1. 191. 1916年3					
	သည်။ ကျိုင်းသည်။ မိန့်သည် မြို့သည်။ ကျို့သည် ကျို့သည် မြို့သည်။ ကျို့သည်							
	Berner of Astronomics Lighter of State			· 新聞的 · · · · · · · · · · · · · · · · · · ·				
	をもなからからを紹介してか (最初的の会議) Column Model (第1) Auto		5. 1985 (\$F	A HAR HAR HAR				
	Berner of Astronomics Lighter of State	「食」また。 子が成立した。 女子 教 を紹介された。	か みかけ カールテル	4				
	要なられば、Artin - Machiller (要が中には、2004) (Land - Machiller) - Artin 都別に対している。 (Artin 都別に対している。	- 1 者 - 1 A A - 1 名 A - 1 名 A - 1 名 A - 1 名 A - 1 名 A - 1 名 A - 1 名 A - 1 名 A - 1 名 A - 1 A -	か みかけ カールテル	Karana kana kana kana kana kana kana kana	වීමුවක් ප්රතිකාශ කරන විය. ආශ්රයේ ආකාශ කරන කරන ආකාශ කරන			
	要なられば、Artin - Machiller (要が中には、2004) (Land - Machiller) - Artin 都別に対している。 (Artin 都別に対している。	i de la gr	1.39を使用 (大) (4.17) (円度)	R. Best Harris How And Port, Best How Herright Batter	වීම්බන්නු දුනා බල්ලා දෙදේශාව ව ගල්ලා වෙත ම ලැබුවුවට ලබා ලෝකාව පැවැති දුනා විදුල් පොඩකොල්ව			
والمناور الأ	명시 1 이렇게 하는 사용성 전 (1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	「大き」を記 子の変わり、ウェーヤイ機能が終するか。 Making in in in in in it is it	1. 1980 (1984) (1. 1984) (1. 1985) (1. 1984) (1. 1984) (1. 1984) (1. 1984)	A TEACH AND	and the second second			
	をいるので、を含むで ・ (要が終して BM) ・ (で BM)をいまします。 ・ で BM)をはない。 を で CM)をなる。 を SM)をなる。	「き」が 97 May 1 - ウー マス 東 駅停を立つ 24 No. 1 - ウー マス東駅停を立つ 24 No. 1 - マス で乗ってい によい、ことできるで	STANDARD STA	A TEACHTAN AND AND AND AND AND AND AND AND AND A	૽૽ૢ૽ૡ૽ૢ૽૱૽ૺ૱૽૽૽૽૽ૢ૽ૹૢ૽ૡૢઌ૽૽ઌ ૢૡૢ૽૽૽ૡઌઌ૽૽૽ઌૢૺૢ૽૽ૢઌ૽ઌ૽૽ૹૢ૾ઌઌઌ			
ALC SOLVE	等なななないで、を実行でしてい 「選択性のない姿化」 はいでしている。例のできる。 その情報はないである。 でいることであるなどないと 等なる。一ついるといる。 またが後が変数は、いることのできません。 はいるは、無くなるに、これにあっている。	「き」が 97 May 1 - ウー マス 東 駅停を立つ 24 No. 1 - ウー マス東駅停を立つ 24 No. 1 - マス で乗ってい によい、ことできるで	STANDARD STA	A PART CONTROL OF THE PROPERTY OF THE PART	ত্রীন্দ্রী ক্রিক্র জিলার প্রস্কৃতির করে। ক্রেক্তির ক্রিক্রের ক্রিক্রের করে। শাসুক্র ক্রিক্রের ক্রিক্রের ক্রিক্রের			

FILE	DATE	LOCATION	AIRCRAFT DATA	IN		S M		FLIGHT PURPOSE	PILOT DATA
-3374	TIME - 1130	PEWAUKEE,WI	CESSNA 152 N6464L DAMAGE-SUBSTANTIAL					INSTRUCTIONAL TRAINING	STUDENT, AGE 56, 29 TOTAL HOURS, 13 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE P	PORT - CAPITOL (INTENDED DESTINATION						
	PEWAUKEE,		LUCAL						
	TYPE OF ACC OVERSHOO NOSE OVE	IDENT T	, .		F	L	AND	F OPERATION ING: LEVEL OFF/TOUCHDOWN ING: ROLL	•
	PROBABLE CA	USE(S)							
	PILOT IN	COMMAND - SELEC	TED WRONG RUNWAY RELATI	VE TO	ΕX	ISI	ING	WIND	
	PILOT IN	COMMAND - MISJU	DOGED DISTANCE AND SPEED						
	PILOT IN	COMMAND - FAILE	ED TO INITIATE GO-AROUND						
	FACTOR(S)								
	PILOT IN	COMMAND - IMPRO	DPER RECOVERY FROM BOUNC	ED LA	nD1	NG			
	MISCELLA	NEOUS ACTS.CONDI	TIONS - DOWNWIND						

FILE	DATE	LOCATION	AIRCRAFT DATA	1 N				FLIGHT PURPOSE	PILOT DATA
3-3468	2/10/81 TIME - 1200		BELL 206B N6238N DAMAGE-SUOSTANTIAL	CR- PX-				COMMERCIAL MAPPING/PHOTO	AIRLINE TRANSPORT, AGE 31, 4432 TOTAL HOURS, 1600 IN TYPE, INSTRUMENT RATED.
	DEPARTURE P		INTENDED DESTINATION						
	KENMERER,		LOCAL				_		
	TYPE OF ACC				P			F OPERATION	
	ENGINE F HARD LAN	AILURE OR MALFU DING	NCTION					LIGHT: NORMAL CRUISE ING: POWER-UFF AUTOR	
	FACTOR(S) WEATHER COMPLETE PO	- OTHER WER LGSS - COMP	TITIONS - TEMPERATURE TOU PLETE ENGINE FAILURE/FLAM FORCED LANDING OFF AIRPO	EOUT-			NE		
	SKY CONDITI	ON			C	EIL	ING	AT ACCIDENT SITE	
	CLEAR					UN	LIM	ITED	
	VIS1BILITY	AT ACCIDENT SIT	°€		P	REC	IPI	TATION AT ACCIDENT S	ITE
		(UNLIMITED)				ΝÓ			
	OBSTRUCTION NONE	S TO VISION AT	ACCIDENT SITE		ľ	EMP 5		TURE-F	
	WIND DIRECT	ION-DEGREES			1		VE 5	LOCITY-KNOTS	
	TYPE OF WEA	THER CONDITIONS	;		1	YPE		FLIGHT PLAN	
		OF ANALYSTS DOS	STTO FUEL WOULD HAVE CA		0.0	DIC	010	UL MIRO MENOS SIO 70	and the course sound to

	DATE	LOCATION	AIRCRAFT DATA		JURIE 5 S			PILOT DATA
-3559		ANSTON, WY	BELL 206A				COMMERCIAL	
	TIME - 1630		n7881S Damage-Substantial	PX-	0 0	2	AIR TAX1-PASSG	TOTAL HOURS, 865 IN TYPE NOT INSTRUMENT RATED.
			INTENDED DESTINATION					
	EVANSTON, WY TYPE OF ACCIDEN		LOCAL		DHA	SE O	F OPERATION	
		IRE OR MALFUI	CTION				LIGHT: NORMAL CRUISE	
	HARD LANDING	3				LAND	ING: POWER-OFF AUTORO	DTATIVE LANDING
	FACTOR(S)	•	ITIONS - OBSTRUCTED					
	WEATHER BRIEFIN	ION LOSS - COMPI NG - NO RECO	LETE FNGINE FAILURE/FLAM RD OF BRIEFING RECEIVED FORCED LANDING OFF AIRPO					
	WEATHER - ST COMPLETE POWER WEATHER BRIEFIN EMERGENCY CIRCU SKY CONDITION	ION LOSS - COMPI NG - NO RECO	O OF BRIEFING RECEIVED		LAND CEI	LING	; AT ACCIDENT SITE	
	WEATHER - SE COMPLETE POWER WEATHER BRIEFIE EMERGENCY CIRCU SKY CONDITION OVERCAST	VON LOSS - COMPI NG - NO RECON JMSTANCES - I	RD OF BRIEFING RECEIVED FURCED LANDING OFF AIRPO		LAND CEI	LING 500		1 % 5
	WEATHER - SE COMPLETE POWER WEATHER BRIEFIE EMERGENCY CIRCU SKY CONDITION OVERCAST VISIBILITY AT J	OOW LOSS - COMPING - NO RECORD JMSTANCES - I	RD OF BRIEFING RECEIVED FURCED LANDING OFF AIRPO		LAND CEI PRE	LING 800 CIPI	TATION AT ACCIDENT S	
	WEATHER - SN COMPLETE POWER WEATHER BRIEFIN EMERGENCY CIRCL SKY CONDITION OVERCAST VISIBILITY AT J 1/2 MILE OR I	LOSS - COMPI LOSS - COMPI NG - NO RECOI JMSTANCES - I ACCIDENT SITE	RD OF BRIEFING RECEIVED FURCED LANDING OFF AIRPO	RT ON	LAND CEI PRE S	LING 800 CIPI NOW		
	WEATHER - SN COMPLETE POWER WEATHER BRIEFIN EMERGENCY CIRCU SKY CONDITION OVERCAST VISIBILITY AT A 1/2 MILE OR I OBSTRUCTIONS TO BLOWING SNOW	LOSS - COMPING - NO RECORDING TANCES - FACCIDENT SITE	RO OF BRIEFING RECEIVED FORCED LANDING OFF AIRPO	RT ON	LAND CEI PRE S TEM	LING 800 CIPI NOW PERA 23	TATION AT ACCIDENT SI SHOWERS TURE-F	
	WEATHER - SECOMPLETE POWER WEATHER BRIEFIE EMERGENCY CIRCLE SKY CONDITION OVERCAST VISIBILITY AT A 1/2 MILE OR I OBSTRUCTIONS TO BLOWING SNOW WIND DIRECTION	LOSS - COMPING - NO RECORDING TANCES - FACCIDENT SITE	RO OF BRIEFING RECEIVED FORCED LANDING OFF AIRPO	RT ON	LAND CEI PRE S TEM	LING 800 CIPI NOW PERA 23 D VE	TATION AT ACCIDENT SI SHOWERS	
	WEATHER - SN COMPLETE POWER WEATHER BRIEFIN EMERGENCY CIRCU SKY CONDITION OVERCAST VISIBILITY AT A 1/2 MILE OR I OBSTRUCTIONS TO BLOWING SNOW	LOSS - COMPING - NO RECORDINGTANCES - FACCIDENT SITE	RO OF BRIEFING RECEIVED FORCED LANDING OFF AIRPO	RT ON	LAND CEI PRE S TEM	LING 800 CIPI NOW PERA 23 D VE	TATION AT ACCIDENT SI SHOWERS TURE-F	

FILE	DATE	LOCATION	AIRCRAFT DATA	INJ F	URIE		FLIGHT PURPOSE	PILOT DATA
-3339	4/30/81 RAW TIME - 1415	LINS, WY	DEHAVILLAND DHC-1 N48262 DAMAGE-SUBSTANTIAL				MISCELLANEOUS FERRY	COMMERCIAL, AGE 38, 5132 TOTAL HOURS, 79 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPOR		INTENDED DESTINATION					
	AFTON, WY TYPE OF ACCIDE ENGINE FAIL GEAR COLLAR	URE OR MALFUN	RAWLINGS, WY			LN F	F OPERATION LIGHT: NORMAL CRUISE ING: ROLL	
	MISCELLANEO MISCELLANEO MISCELLANEO MISCELLANEO	- FUEL SYSTEM US ACTS, CONDI US - FOREIGN US ACTS, CONDI US ACTS, CONDI	: VENTS, DRAINS, TANK CAPTIONS - LOOSE, PART/FITT MATERIAL AFFECTING NORM TIONS - OBSTRUCTED TIONS - FUEL SIPHONINGTIONS - FUEL EXHAUSTION	ING AL OPE			na na manana na mana Na manana na manana	· · · · · · · · · · · · · · · · · · ·
	FACTOR(S) TERRAIN - R	OUGH/UNEVEN			-		And the second	
	COMPLETE POWER EMERGENCY CIRC	LOSS - CUMPL UMSTANCES - F	TIONS - OVERLOAD FAILUR ETE ENGINE FAILURE/FLAM ORCED: LANDING OFF AIRPO REMOTE AREA, FUEL EXHAUS	EOUT-1	ENG LAND R PE	INE ACHI		TD,UNKN MTRL,CAP LOOSE.
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Harrier (1995) 1992 - Harrier Herrer (1994) 1993 - Herrier Harrier (1995)

FILE	DATE	LOCATION	AIRCRAFT DATA	INJ F	URIE:			PILOT DATA
3-3568	5/4/81 TIME - 0	NR.GILLETTE, WY 730	PIPER PA-32 N8999N DAMAGE-SUBSTANTIAL	PX-			NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 27, 1485 TOTAL HOURS, 204 IN TYPE INSTRUMENT RATED.
		E POINT MA CITY,OK	INTENDED DESTINATION GILLETTE.WY				ROUTE STOP SBLUFF.NE	
		ACCIDENT			PHA	SE O	F OPERATION	
		E FAILURE OR MALFI SION WITH GROUND/					LIGHT: NORMAL CRUISE ING: LEVEL OFF/TOUCHDON	· en
	PILOT		DEQUATE PREFLIGHT PREPAR	ATION A	ND/O	R PL	ANNING	
			MANAGEMENT OF FUEL DITIONS - FUEL STARVATIO	N				
	FACTOR(S	=						
		ER - UNFAVORABLE (In - Rough/Uneven	WIND CONDITIONS					
			PLETE ENGINE FAILURE/FLA NG RECEIVED-METHOD UNKNO		ENG	INE		
			ST SUBSTANTIALLY CORRECT					
	EMERGENC	Y CIRCUMSTANCES -	FORCED LANDING OFF AIRP	ORT ON	LAND			
	SKY COND						AT ACCIDENT SITE	
		N/NOT REPORTED				500		
		TY AT ACCIDENT SI	ΓE			AOM CIBI	TATION AT ACCIDENT SITE	L.
		VER(UNLIMITED) TONS TO VISION AT	ACCIDENT SITE		-		TURE-F	
		N/NOT REPORTED	O DITE			45	110NL-1	
		ECTION-DEGREES					LOCITY-KNOTS	
	360		•			20	·	
		WEATHER CONDITION:	S				FLIGHT PLAN	
	IFR		· ·		-	FR		

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			BRIEFS	OF AC	CIDE	NTS		
FILE	DATE L	OCATION	AIRCRAFT DATA		URIE S		FLIGHT PURPOSE	PILOT DATA
3-3340	5/8/81 GILLE TIME - 0810 DEPARTURE POINT GILLETTE,#Y	•	CESSNA 152 N6560H DAMAGE-SUBSTANTIAL WIENDED DESTINATION LOCAL	CR- PX-		_	INSTRUCTIONAL SOLO	STUDENT, AGE 27, 26 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	TYPE OF ACCIDENT ENGINE FAILUR NOSE OVER/DOW	E OR MALFUNCT			_	IN F	F OPERATION LIGHT: DESCENDING ING: ROLL	
	FACTOR(S) TERRAIN - WET TERRAIN - HIG	MISCELLANEOUS ,SOFT GROUND H VEGETATION	: POWERPLANT FAILURE E ENGINE FAILURE/FLAM				ED REASONS	
	- · · · · · · · · · · · · · · · · · · ·	1.1				- ;		
	Section Section (Section)						$\mathcal{A}_{i}^{p} = \frac{1}{2} \left(1 + p \left(\frac{1}{2} \right)^{p} \right)^{p}$	
		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	in a form of					

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	DATE LOCA	TION AI	RCRAFT DATA	F S	ES M/N		PILOT DATA
3-3543	5/18/81 NR.EVANSTO TIME - 1715	พ391	. 2068 101 AGE-SUBSTANTIAL	PX- 1		COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, AGE 35, 5580 TOTAL HOURS, 1000 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT EVANSTON, WY	INTENDE LOCAL	ED DESTINATION				NAZO.
	TYPE OF ACCIDENT ENGINE FAILURE O ROLL OVER			PH	TAK	OF OPERATION COFF: INITIAL CLIMB DING: POWER-OFF AUTOR	OTATIVE LANDING
	POWERPLANT - FUE MISCELLANEOUS AC	EL SYSTEM: OTHER ETS, CONDITIONS - ETS, CONDITIONS - DENSITY ALTITUDE 'UNEVEN - PARTIAL LOSS OF	UNDER TORQUED LEAK/LEAKAGE DF POWER - 1 EN	GINE		TENANCE AND INSPECTI	ON
	SKY CONDITION CLEAR VISIBILITY AT ACCID 5 OR OVER(UNLIMIT	red)		PF	UNLI ECIP: NONE	G AT ACCIDENT SITE MITED TATION AT ACCIDENT S	ITE
	OBSTRUCTIONS TO VIS NONE WIND DIRECTION-DEGR		SITE		55	ATURE-F ELOCITY-KNOTS	
	WIND DIKECTION-DEGL				10	F FLIGHT PLAN	
	140 TYPE OF WEATHER COA	DITTONS			PF OF		
	TYPE OF WEATHER CON VFR		N HOSE ASSY TO	•	NONE		15KTS.D/A APRX 8500FT.
	TYPE OF WEATHER CON VFR REMARKS- AIR LEAK A	AT LOOSE B-NUT ON	N HOSE ASSY TO	GOV ACCUMI	NONE LATO	R,PN 6886430.WND GSTG	15KTS.D/A APRX 8500FT.
	TYPE OF WEATHER CON VFR	AT LOOSE B-NUT ON	N HOSE ASSY TO	GOV ACCUMI	NONE LATO	R,PN 6886430.WND GSTG	15KTS.D/A APRX 8500FT.
	TYPE OF WEATHER CON VFR REMARKS- AIR LEAK A	AT LOOSE B-NUT ON	N HOSE ASSY TO	GUV ACCUMI	NONE LATO	R, PN 6886430. WND GSTG	
	TYPE OF WEATHER CON VFR REMARKS- AIR LEAK A	AT LOOSE B-NUT ON	N HOSE ASSY TO	GUV ACCUMI	NONE LATO	R, PN 6886430. WND GSTG	
	TYPE OF WEATHER COM. VFR REMARKS- AIR LEAK A	AT LOOSE B-NUT ON	N HOSE ASSY TO	GUV ACCUMI	NONE LATO	R, PN 6886430. WND GSTG	

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FILE	DATE	LOCATION	AIRCRAFT DATA		JUF F			FLIGHT PURPOSE	PILOT DATA
3-3341	TIME - 1	AIRPORT - NATRONA C	N AMERICAN P-51D N5471V DAMAGE-SUBSTANTIAL OUNTY INTENDED DESTINATION LOCAL	-	-	-	-	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 46, 2096 TOTAL HOURS, 15 IN TYPE, NOT INSTRUMENT RATED.
	TYPE OF ENGIA COLLI	ACCIDENT DE FAILURE OR MALFUN DED WITH: OBJECT			F	I	AND	F OPERATION ING: FINAL APPROACH ING: LEVEL OFF/TOUCHDOWN	

PROBABLE CAUSE(S)

POWERPLANT - MISCELLANEOUS: POWERPLANT FAILURE FOR UNDETERMINED REASONS FACTOR(S)

AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS: OTHER

COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING UN AIRPORT/SEAPLANE BASE/HELIPT.

REMARKS- STRUCK CONCRETE SLABS AFTER LNDG SHORT OF RWY.

F16E	DATE	LOCATION	AIRCRAFT DATA			IES S m				PILOT DATA
3-3342	7/11/81	SUNDANCE, WY	PIPER PA-28	CR-	0	0	1	NONCOMMERCIAL		PRIVATE, AGE 44, 305
	TIME - 092	0	N33533 DAMAGE-SUBSTANTIAL	PX→	0	0	1	PLEASURE/PERSONAL	TRANSP	TOTAL HOURS, ALL IN TYPE NOT INSTRUMENT RATED.
	NAME OF AL	RPORT - SUNDANCE								
	DEPARTURE	POINT	INTENDED DESTINATION							
		, w Y	DOUGLAS, WY							
	TYPE OF AC				P			F OPERATION		
	COLLIDE	D WITH: FENCE, FE	NCEPOSTS			T.	4KE	DFF: INITTAL CLIMB		
	PROBABLE C	AUSE(S) N COMMAND - PREM	ATURE LIET-AFF							
	FACTOR(S)	to COMMAND PRESI	ATOME BILL BUT							
		- HIGH DENSITY	ALTITUDE							
			ITIONS - RAN OFF END OF	RUNWA	Y					
		,								
	SKY CONDIT	ION			C	EIL	ING	AT ACCIDENT SITE		
	CLEAR					UN.	LIM	ITED		
		AT ACCIDENT SIT	'E		P			TATION AT ACCIDENT	SITE	
		R(UALIMITED)				NO				
		TA NOISIV OT RM	ACCIDENT SITE		T			TURE-F		
	NONE		ï			7				
	TYPE OF WE.	ATHER CONDITIONS			T	YPE NO		FLIGHT PLAN		
	REMARKS- D.	/A APRX 7200FT.S	ETTLED TO 2300FT RWY AFT	LIFT	-OF	F.U	V C	LR ARPT FENCE, COMP	TKUF R	OLL APRX 1520FT.

FILE	DATE	LOCATION	AIRCRAFT DATA	I N C	UR:	IES S m/	N	FLIGHT PURPOSE	PILOT DATA
3-3343	8/19/81 N TIME - 113		PIPER PA-12 N3622M DAMAGE-SUBSTANTIAL						AIRLINE TRANSPORT, AGE P 33, 8660 TOTAL HUURS, 390 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - CARTER MIN STRIP DEPARTURE POINT INTENDED DESTINA								
	CODY, WY	POINT							
	TYPE OF AC		DUCAL		ıa	115	. n	F OPERATION	
		WATER LOOP-SWERVE						ING: ROLL	
	GEAR CO							ING: ROLL	
	MISCELL, FACTOR(S) AIRPORT, WEATHER WEATHER AIRPORT, MISCELL	S/AIRWAYS/FACILIT - UNFAVORABLE WI - HIGH DENSITY A S/AIRWAYS/FACILIT ANEOUS ACTS,CUNDI	TIONS - INTENTIONAL GRO IES - AIRPORT CONDITION ND CONDITIONS	S: P00	ORL:	Y MA	IN!	TAINED RUNWAY SURFACE	
	SKY CONDIT	ION			CI			AT ACCIDENT SITE	
	CLEAR	AT ACCIDENT SITE			ы			TATION AT ACCIDENT SITE	
		R(UNLIMITED)			٠.	NON	-	THIEN HE MOOIDON'S DISC	
		NS TO VISION AT A	CCIDENT SITE		T	EMPE	RA	TURE-F	
	NONE					50)		
	MIND AFFOC	ITY-KNOTS			J.,			WEATHER CONDITIONS	
	10 TYPE OF FL	IGHT PLAN				VEF	l		
	NONE								
	REMARKS- W	ND GSTG 15KTS,CHG	D FM HEAD TO TAIL WND A	FT TC	i D w i	N.S1	RI	P ON MIN TOP,D/A ARPX 12	800FT.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3416	8/21/81 NI TIME - 1930		CESSNA T207 N17464 Damage-Destroyed	CR- 1 0 0 PX- 0 0 0	COMMERCIAL AIR TAXI-CARGO	AIRLINE TRANSPORT, AGE 28, 6939 TOTAL HOURS, 4673 IN TYPE, INSTRUMENT RATED.
	DEPARTURE I	POINT	INTENDED DESTINATION			
	CASPER, WY		ERIE, CO			
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH: TREES		PHASE O	F OPERATION		
		JNCTION	TAKE			
			LAND	ING: OTHER		
	PROBABLE CA	AUSE(S)				
	PERSONNI	EL - PRODUCTION:	DESIGN-PERSONNEL: POOR/	LNADEQUATE DESI	GN	
	POWERPL:	ANT - FUEL SYSTE	EM: OTHER			
	MISCELL	ANEOUS ACTS, CON	DITIONS - FUEL STARVATIO	V		
	FACTOR(S)					
	PILOT I	N COMMAND - INAI	DEQUATE PREFLIGHT PREPARA	ATION AND/OR PL	ANNING	
	MISCELL	ANEOUS ACTS, CON	DITIONS - IMPROPERLY LOAD	DED AIRCRAFT-WE	IGHT-AND/OR C.G.	
	MISCELL	ANEOUS ACTS, CON	DITIONS - CARGO SHIFTED			
	PARTIAL PO	WER LOSS - PART:	IAL LOSS OF POWER - 1 EN	SINE		
	EMERGENCY (CIRCUMSTANCES -	FURCED LANDING OFF AIRPO	ORT ON LAND		
	REMARKS- V	APOR LOCK.APPRO	(310LBS OVR MAX T/O WT.	CARGO SHIFTED A	T IMPACT CRUSHING PLT	•

FILE	DATE	LOCATION	AIRCRAFT DATA		F S	M/H	į	FLIGHT PURPOSE	PILOT DATA
3-3544	8/27/81 NR. TIME - 1300	AFTON, WY	HUGHES 369D N58256 DAMAGE-SUBSTANTIAL	CR- PX-	0	0 1	. C	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, FL.INSTR., AGE 34, 3182 TOTAL HOURS 145 IN TYPE, INSTRUMENT RATED.
			INTENDED DESTINATION						
	AFTON, WY		LOCAL		75. E1		~~	GDGD LWIDY	
	TYPE OF ACCI	DENT	CTION		ЬH	ASE	UF	OPERATION	
	ROLL OVER	TRUKE OK WAPLUM	CTION			TAP	LOTA	FF: VERTICAL NG: POWER-OFF AUTO	DOWNSTVE IANDINE
	KOUD OVEK					DA	DI	MG: PUWER-OFF AUTO	KOTATIVE DANDING
	MISCELLAN MISCELLAN FACTOR(S) WEATHER - TERRAIN - PARTIAL POWE COMPLETE POW	T - COMPRESSOR EOUS ACTS, CONDI EOUS ACTS, CONDI HIGH DENSITY R ROUGH/UNEVEN R LUSS - UNKNOW ER LOSS - UNKNOW	ASSEMBLY: STATOR VANE TIONS - EXCESSIVE-WEAR/ TIONS - FATIGUE FRACTUR ALTITUDE ANNOT REPORTED ONLY REPORTED ORCED LANDING OFF AIRPO	E	LAN	D			
	SKY CONDITIO	N			CE	ILI	NG A	AT ACCIDENT SITE	
	SCATTERED					UNL	MI	red	
	VISIBILITY A	T ACCIDENT SITE	· •		PR	ECI	TI	ATION AT ACCIDENT	SITE
	5 OR OVER(NON			
		TO VISION AT A	CCIDENT SITE		ΤE		TAS	URE-F	
	NONE					80			
		ON-DEGREES			WI		ELU	DCITY-KNOTS	
	180					10		21 7 5 11 5 1 5 1 1 1 1 1 1 1 1 1 1 1 1 1	
	TYPE OF WEAT	HER CONDITIONS			TY	RE. (JF E	FLIGHT PLAN	
	VFR					NONE			

FILE	DATE LOCA	ATION AIRCRAFT DATA	F S M/N	Flight Purpose	PILOT DATA
3-3345	9/16/81 COKEVILI TIME - 1930	LE,WY HUGHES 369D N1106G DAMAGE-SUBSTANI	PX- 0 0 3	MISCELLANEOUS Test	COMMERCIAL, FL.INSTR., AGE 32, 3160 TOTAL HOURS, 750 IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT COKEVILLE, WY TYPE OF ACCIDENT	INTENDED DESTINATI LOCAL		OF OPERATION	
		OR MALFUNCTION	LAN	DING: POWER-ON LANDIN DING: POWER-OFF AUTOR	
	FACTOR(S) WEATHER - HIGH PARTIAL POWER LOSS	SCELLANEOUS: POWERPLANT FAIL DENSITY ALTITUDE - PARTIAL LOSS OF POWER - 1 ANCES - FORCED LANDING OFF A	L ENGINE	NED REASONS	
	SKY CONDITION			G AT ACCIDENT SITE	
	CLEAR VISIBILITY AT ACCID 5 OR OVER(UNLIMITED BY THE TRACE TO A TENTE TO A TE		PRECIP NONE	MITED ITATION AT ACCIDENT S ATURE-F	ĮTE
	NONE WIND DIRECTION-DEGI 45	REES	65	ELOCITY-KNOTS	
	TYPE OF WEATHER COL		TYPE O None	F FLIGHT PLAN	
	REMARKS- DYA APRX	10300FT.			to the first of the second of
	The Control of the Co		2.5	en e	करावा स्थानिकार । विकास पर स्थानिकार राज्यात । विकास प्राप्त
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	Middle Committee (1997)				
	టెట్టున్నాటం ఇళ్ళుకు () ఉ క్క్రిట్ నాడ్ ఇక్టిక్స్లున్ () టెక్క్టింట్లో నాశ్			ing the second profits of the second profits	
	()列数智序通识设定 (5) (1)201 (1) (1) (1) (1) (1) (1)	シース・2014年第二十四日本の大学の大学の大学。 第四選編(日本) - 「「」			
		在最后的基础。 1914年中间	erik Aker⇔i i S	e ege e	elight of light ago in the first of the fir
191 -	Contract of the Section 1997			Maring the Grand Control	
to the	7 3 4 4	en an en seu grant de la companya d		eren general ser en egane. En general	erane i jaron sandana jedenen i sasa
		tell of the second of the seco	for the first	, s ····	Balling Control
		and the second of the second of the second of	the second of the second of the second of	المتعرب الممال والانتراء والمحمول والرجوان فجاسات	and a control of the second and the control of the second and the

FILE	DATE LOCATIO	N AIRCRAFT DATA	INJURIES F S m/n		PILOT DATA
3-3344	9/19/81 CASPER, WY	CESSNA 152	CR- 0 0 1	INSTRUCTIONAL	STUDENT, AGE 30, 30 TOTA
	TIME - 1740	N4941P DAMAGE-SUBSTANTIAL	PX- 0 0 0	SOLO	HOURS, 28 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - NATE	ONA COUNTY			
	DEPARTURE POINT	INTENDED DESTINATION	LAST EN	ROUTE STOP	
	CASPER, WY	RETURN	RIVER		
	TYPE OF ACCIDENT GROUND-WATER LOOP-S			F OPERATION ING: ROLL	
	PROBABLE CAUSE(S)		•		
	PILOT IN COMMAND -	FAILED TO MAINTAIN DIRECTIO	NAL CONTROL		
3-3595	PILOT IN COMMAND - 9/17/81 MISSING AIR TIME - UNK/NR	CRAFT CESSNA 180H N3424Y		NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 34, 1220 TOTAL HOURS, UNK/NR IN
3-3595	9/17/81 MISSING AIR TIME - UNK/NR DEPARTURE POINT	CRAFT CESSNA 180H N3424Y DAMAGE-DESTROYED INTENDED DESTINATION	CR- 1 0 0	· · · · · · · · · · · · · · · · · · ·	
3-3595	8/17/81 MISSING AIR TIME - UNK/NR DEPARTURE POINT ANCHORAGE,AK	CRAFT CESSNA 180H N3424Y Damage-destroyed	CR- 1 0 0 PX- 3 0 0	BUSINESS	TOTAL HOURS, UNK/NR IN
3-3595	9/17/81 MISSING AIR TIME - UNK/NR DEPARTURE POINT	CRAFT CESSNA 180H N3424Y DAMAGE-DESTROYED INTENDED DESTINATION GRAYLING,AK	CR- 1 0 0 PX- 3 0 0	· · · · · · · · · · · · · · · · · · ·	TOTAL HOURS, UNK/NR IN
3-3595	8/17/81 MISSING AIR TIME - UNK/NR DEPARTURE POINT ANCHORAGE, AK TYPE OF ACCIDENT	CRAFT CESSNA 180H N3424Y DAMAGE-DESTROYED INTENDED DESTINATION GRAYLING, AK OT RECOVERED	CR- 1 0 0 PX- 3 0 0	BUSINESS F OPERATION	TOTAL HOURS, UNK/NR IN

	DATE LOCATION		INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3510	12/4/81 MISSING ATRCR TIME - UNK/NR			NONCOMMERCIAL PLEASURE/PERSONAL TRANSE	COMMERCIAL, AGE 31, 1400 TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT WASHINGTON IS, WI TYPE OF ACCIDENT MISSING AIRCRAFT, NOT	INTENDED DESTINATION ESCANABA, MI RECOVERED		OF OPERATION	
	PROBABLE CAUSE(S) MISCELLANEOUS - UNDET REMARKS- PLANNED OVR WTR	ERMINED FLT, DARK NGT. DMG & INJURY	INDEX PRESUME	ED.	
					·
3-3371	12/25/81 SANDIN, PR TIME - 1230	BENSEN B-8M N4627 DAMAGE-DESTROYED	PX- 0 0 0	MISCELLANEOUS UNKNOWN/NOT REPURTED	PRIVATE, AGE 36, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - TURTYG		. "	OF OPERATION	w.
	COLLISION WITH GROUND	/WATER: UNCONTROLLED	IN F	FLIGHT: UNCONTROLLED DESCE	
		INDITIONS - AIRCRAFT CAME T - UNKNOWN/NOT REPORTED	1000		CORED DIVE COLD
-	REMARKS- WITNESS RPRTD E	NG WAS CUT AFT CLBG 4000F1	Professional Additional Section 1985.		ERED UIVE/SPIN.
	REMARKS- WITNESS RPRTD E		1 (1) (1) (1) (1) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2		
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FILE	DATE	LOCATION	AIRCRAFT DATA		JURIES F S			PILOT DATA
3-3415	11/22/81 NR.PAGO PAGO,A SAMO TIME - 1546		DA NITSUBISHI MU-2B N109TW DAMAGE-DESTROYED		CR- 1 0 0 PX- 0 0 0			COMMERCIAL, AGE 58, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.
	HONOLULU, TYPE OF ACC	HI IDENT ALLURE OR MALFUNCT:	NTENDED DESTINATION PAGO PAGU,AM SAMOA ION		1	IN F	F OPERATION LIGHT: NORMAL CRUISE ING: LEVEL OFF/TOUCHD	Own
	MISCELLA FACTOR(S) MISCELLA	STARVATION FOR UNINEOUS ACTS, CONDITION NEOUS ACTS, CONDITION	DETERMINED REASON DNS - FUEL STARVATION DNS - AIRCRAFT CAME 1 DED LANDING OFF AIRPO	ro RES				
	REMARKS- PL							
3-3436		SEBASTIAN, FL	PIPER PA-60 N6897X Damage-destruyed				MISCELLANEOUS Test	AIRLINE TRANSPORT, AGE 45, 8000 TOTAL HOURS, 6 IN TYPE, INSTRUMENT RATED.
	DEPARTURE P VERO BEAC TYPE OF ACC COLLISIO		PHASE OF OPERATION IN FLIGHT: UNCONTROLLED DESCENT					
	PROBABLE CA MISCELLA FACTOR(S)	.USE(S) NEOUS - UNDETERMIN	ED					
	MISCELLA REMARKS- PR							

FILE	DATE	LUCATION	AIRCRAFT DATA				FLIGHT PURPOSE	PILOT DATA	
3~3348	TIME - 112 DEPARTURE - ENGENE : TYPE OF AC	POINT IS 250,GM CCIDENT FAILURE OR MALFUN	N3606U DAMAGE-DESTROYED INTENDED DESTINATION INTERCUASTAL CITY,LA	PX-	1	O Z ASE IN	COMMERCIAL AIR TAXI-PASSG OF OPERATION FLIGHT: NORMAL CRUISE DING: POWER-OFF AUTOR		
	PROBABLE CAUSE(S) POMERPLANT - MISCELLANEOUS: POWERPLANT FAILURE FOR UNDETERMINED REASONS AIRFRAME - LANDING GEAR: PLOAT ASSEMBLIES MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE FACTOR(S) TERRAIN - ROUGH WATER MISCELLANEOUS ACTS, CONDITIONS - AIRCRAFT CAME TO REST IN WATER PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON WATER REMARKS- R FLOAT DID NOT INFLATE WHEN PLT ELECTRICALLY ARMED & ACTUATED SYS.								



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