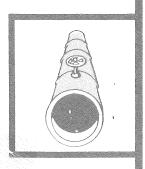


AIRCRAFT ACCIDENT REPORTS

BRIEF FORMAT
U.S. CIVIL AVIATION
ISSUE NUMBER 1 OF 1977 ACCIDENTS



REPORT NUMBER: NTSB-BA-78-1



UNITED STATES GOVERNMENT

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15.Supplementary Notes		

16.Abstract

This publication contains selected aircraft accident reports, in brief format, occurring in U.S. civil aviation operations during calendar year 1977. The 897 General Aviation accidents contained in this publication represent a random selection. This publication is issued irregularly, normally five times each year. The brief format presents the facts, conditions, circumstances, and probable cause(s) for each accident. Additional statistical information is tabulated by type of accident, phase of operation, kind of flying, injury index, aircraft damage, conditions of light, pilot certificate, injuries, and causal factors.

File Numbers: 3-0002 thru 3-0335 3-0337 thru 3-0900

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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 causes of the accidents reported herein.

This publication is issued five (5) times per year and contains approximately 900 U.S. Civil aircraft accident reports arranged in state and date order. In addition, each issue contains several statistical tables which tabulate and summarize selected accident information, such as type of accident, phase of operation, injuries, causal factors and pilot certificates. 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 similar 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 therof, shall be admitted as evidence or used in any suit or action for damages growing out of any matter mentioned in such report or reports."

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

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

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

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U.S. GENERAL AVIATION

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

U.S. AIR CARRIER

U.S. air carrier operations include the following three operational categories:

1) certificated route air carriers 2) supplemental air carriers and 3) commercial operators of large aircraft.

DEFINITIONS

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

Aircraft Accident

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

Fatal Injury

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

Serious Injury

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

Substantial Damage

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

INJURY INDEX

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

TYPE OF ACCIDENT

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

Gear Collapsed

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

Gear Retracted

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

Airframe Failure

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

Engine Failure/Malfunction

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

PHASE OF OPERATION

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

KIND OF FLYING

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

1. Instructional Flying

Refers to flying accomplished in supervised training under the direction of an accredited instructor.

KIND OF FLYING

2. Noncommerical Flying

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

Pleasure

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

Business

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

Corporate/Executive Operations

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

3. Commercial Flying

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

4. Miscellaneous Flying

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

COLLISION BETWEEN AIRCRAFT

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

CAUSES AND RELATED FACTORS

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

AIRCRAFT WEIGHT CATEGORIES

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

0 -	2,250 kilograms	(0 -	4,960 pounds)
2,251 -	5,700 kilograms	(4,961 -	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 pc	ounds and greater)

SMALL FIXED-WING AIRCRAFT

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

LARGE FIXED-WING AIRCRAFT

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

ROTORCRAFT

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

TYPES OF WEATHER CONDITIONS

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

LIST OF ABBREVIATIONS USED IN BRIEFS

ABBREVIATION

MEANING

ACDIAL ADVEDTICE	AEDIAL ADVEDTICING
AERIAL ADVERTISE	AERIAL ADVERTISING
ATR, FLIGHT INSTR.	AIRLINE TRANSPORT INSTRUCTOR
AIR SHOW/RACING	AIR SHOW/AIR RACING
AIR TAXI-CARGO	AIR TAXI-CARGO OPERATIONS
AIR TAXI-PASSG	AIR TAXI-PASSENGER OPERATIONS
APPROACH CTL-DEPARTURE	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/ CHART ER-CARGO- INT ERNAT IONAL
CTR PASSG-D	CONTRACT/CHARTER-PASSENGER-DOMESTIC
CTR PASSG-I	CONTRACT/CHARTER-PASS ENGER-INTERNATIONAL
LAST ENROUTE STOP	LAST PLANNED EN ROUTE LANDING POINT
MAPPING/PHOTO	AERIAL MAPPING/PHOTOGRAPHY
MIL CONTRACT CARGO INTL	MILITARY CONTRACT-CARGO-INTERNATIONAL
MIL CONTRACT PASS6 INTL	MILITARY CONTRACT-PASSENGER-INTERNATIONAL
MILITARY CTR CARGO DOM	MILITARY CONTRACT-CARGO-DOMESTIC
MILITARY CTR PASSG DOM	MILITARY CONTRACT-PASSENGER-DOMESTIC
MIL/CTR CARGO	MILITARY CONTRACT-CARGO
MIL/CTR PASSG	MILITARY CONTRACT-PASSENGER
NR.	NEAR
NS CTR CARGO	NONSCHEDULED/CHARTER REVENUE CARGO-INTRA-STATE
NS CTR PASSG	NONSCHEDULED/CHARTER REVENUE PASSENGER-INTRA-STATE
NS/CTR REVENUE CARGO DOM	NONSCHEDULED/CHARTER REVENUE CARGO-DOMESTIC
NS/CTR REVENUE CARGO INTL	NONS CHEDULED/ CHARTER REVENUE CARGO-INTERNATIONAL
NS/CTR REVENUE PASSE DOM	NONSCHEDULED/ CHARTER REVENUE PASSENGER-DOMESTIC
NS/CTR REVENUE PASSG INTL	NONSCHEDULED/CHARTER REVENUE PASSENGER-INTERNATL
OT-	CTHER AIRCRAFT AND GROUND
PARAJUMP	PARACHUTE JUMP
PRIVATE, FL. INST R.	PRIVATE FLIGHT INSTRUCTOR
P X-	PASSENGERS
RADAR CTL/SURVEILLANCE	RADAR CONTROL/SURVEILLANCE
SCHED CARGO SRV	SCHEDULED CARGO SERVICE
SCHED DOM CARGO SRV	SCHEDULED DOMESTIC CARGO SERVICE
SCHED DOM PASSG SRV	SCHEDULED DOMESTIC PASSENGER SERVICE
SCHED INTERNATL CARGO SRV	SCHEDULED INTERNATIONAL CARGO SERVICE
SCHED INTERNATE CARGO SRV	SCHEDULED INTERNATIONAL PASSENGER SERVICE
SCHED PASSG SRV	SCHEDULED PASSENGER SERVICE
S-D	SCHEDULED-DOMESTIC
S- I	SCHEDULED-INTERNATIONAL
UNK/NR	UNKNOWN/NOT REPORTED

CORRECTION TO BRIEFS OF ACCIDENTS U.S Civil Aviation

Accidents Occurring in 1976

Rolla, North Dakota, 2/19/76, N9872G General Aviation File No. 3-0553

Change Flight Purpose to read "NONCOMMERCIAL - BUSINESS"

Baldwin Hills, California, 12/4/76, N1136Y General Aviation File No. 3-3885

Investigation of the subject accident was reopened. The attached Brief is a corrected report of the accident.

BRIEF OF ACCIDENT ON SPECIAL REQUEST

FILE NUMBER 3-3885,,,1976

REVISED DECEMBER 9, 1977

FILE	DATE	LOCATION	AIRCRAFT DATA		UR I E S				PILOT DATA
3-3885	12/4/76 TIME - 23	BALDWIN HILLS,CA 50	CESSNA 150B N1136Y DAMAGE-SUBSTANTIAL			_	NONCOMMERCIAL PLEASURE/PERSONAL	TRANSP TO	IVATE, AGE 35, 823 DTAL HOURS, 85 IN TYPE, DT INSTRUMENT RATED.
	EL MONT	E,CA	INTENDED DESTINATION RETURN		Р	HOE	NROUTE STOP NIX,AZ		
	TYPE OF A ENGINE HARD LA	FAILURE OR MALFUNCT	ION		I	NF	OF OPERATION LIGHT NORMAL CRUISE ING LEVEL OFF/TOUCH	D OWN	
	PILOT I PILOT I	N COMMAND - INADEQU N COMMAND - IMPROPE N COMMAND - MISMANA	ATE PREFLIGHT PREPARAT R IN-FLIGHT DECISIONS GEMENT OF FUEL ONS - FUEL EXHAUSTION				ANNING		
	TERRAIN	- ROUGH/UNEVEN	ONS - MISCALCULATED FU		_	-		S	
	EMERGENCY	CIRCUMSTANCES - FO	TE ENGINE FAILURE/FLAM RCED LANDING OFF AIRPO ADZD MONITOR LOC FREQ	RT ON	LAND			LOC FREQ R	REMOVED 5/27/75

U.S.
GENERAL AVIATION
SECTION

TYPE OF AIRCRAFT AND CONDITIONS OF LIGHT

CONDITIONS OF LIGHT

OANT OATICHT INDICHT PART BECHT HE OR ED

TYPE OF AIRCRAFT	DANIE	ATLIBO	75t / 41	CH, MC	H. June G.	RECORDS	ACCIDENTS
FIXED-WING	12 669	40	79	25	9	834	827
HELICOPTER	1 48					49	49
GLIDER	18					18	18
BALLOON	2					2	2
BLIMP						_	_
DIRIGIBLE	1					1	1
ROCKET							•
CONVERTIPLANE							
GYROPLANE	1					1	1
OTHER							
RECORDS	13 739	40	79	25	9	905	
ACCIDENTS	13 733	39	7 8	25	9		897

KIND OF FLYING BY PILOT CERTIFICATE

PILOT CERTIFICATE

				PII	. О Т	CERTII	FICAT	E					
								نع.	STR.				
							7216.	145.	٥.		٠. ٥		
				'ن	br.	, e	'IL CIB	, 145	3/4		MERTEL		
		OFA	LATE	MEET		INTE!	WER	185.	ر جي	<u> </u>	"AZZ OFS		
KIND OF FLYING	ب	10, 86	ص ٠٠	, by	98	70 °	E. MI	01%	, 40,	, 7,	LAT REPORTED	RECORDS	ACCIDENTS
INSTRUCTIONAL						CERTIII NATUR							
DUAL			3			36	3					42	42
SOLO	48		1									49	49
СНЕСК	10	1	•			4	1					6	6
TRAINING	23	4	2			5	1					34	34
NONCOMMERCIAL	23	·	_									24	24
PLEASURE	21	298	81	7		29	4		1			441	438
PRACTICE	7	25	7	,	1	3	7		1			441	43
BUSINESS					1		2	,	1	2			
	2	41	15			7	2	1	1	2		71	71
CORPORATE/EXECUTIVE			6	1		1	3					11	11
AERIAL SURVEY		1	3									4	4
COMPANY FLIGHT													
OTHER		1	1			1						3	3
COMMERCIAL													
AERIAL APPLICATION		1	16			10	1					28	28
CROP CONTROL RELATED FLIGHT		2	28			6	1					37	37
FIRE CONTROL													
FIRE CONTROL RELATED FLIGHT													
AERIAL MAPPING/PHOTOGRAPHY							1					1	1
AERIAL ADVERTISING			3									3	3
POWER AND PIPELINE PATROL		1	1									2	2
FISH SPOTTING			1									1	1
AIR TAXI-PASSENGER OPERATIONS			17	4		6	2					29	29
AIR TAXI-CARGO OPERATIONS			10	4		3	2					19	19
CONSTRUCTION WORK			1									1	1
SCHEDULED PASSENGER SERVICE													
SCHEDULED CARGO SERVICE				1								1	1
INTRA-STATE CHARTER PASSG.													
INTRA-STATE CHARTER CARGO.													
MILITARY CONTRACT-PASSENGER													
MILITARY CONTRACT-CARGO													
CHARTER CARGO-DOMESTIC			1				1					2	2
CHARTER PASSG-DOMESTIC			1									1	1
CHARTER-CARGO-INTERNATIONAL													
CHARTER-PASSG-INTERNATIONAL													
OTHER			2			1	1					4	4
UNKNOWN/NOT REPORTED													

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KIND OF FLYING BY PILOT CERTIFICATE

PILOT CERTIFICATE

				<u> P1</u>	LOT	CERT	IFICA	TE	ζĄ.				
KIND OF FLYING MISCELLANEOUS		STUDEN	PRIVATE	ONMERC	ia,	REWATE!	A MARKE	ial et.	INSTR.	ONE 1740	ONE ORIED	RECORDS	ACCIDENTS
EXPERIMENTATION													
TEST		1	3			2	1					7	7
DEMONSTRATION		1	4			3						8	8
FERRY		4	10	2		8	2					26	26
SEARCH AND RESCUE		2				1						3	3
AIR SHOW/AIR RACING			1									1	1
PARACHUTE JUMP		1	2									3	3
PARACHUTE JUMP-AIR SHOW													
TOWING GLIDERS			1		•	1						2	2 .
SEEDING CLOUDS													
HUNTING			3		,	2						5	5
POLICE PATROL			1									1	1
HIGHWAY TRAFFIC ADVISORY				•									
ALL OTHER PUBLIC FLYING						1						1	1
OTHER	1	1	1	1		1				4		9	9
UNKNOWN/NOT REPORTED		1					1			4		6	6
													:
RECORDS	102	386	226	20	1	131	26	1	2	10		905	
ACCIDENTS	102	384	226	20	1	131	26	1	2	10			897

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KIND OF FLYING BY INJURY INDEX

INJURY INDEX

KIND OF FLYING	4P	KAV SK	BION?	, HOP	RECOR	DS	ACCIDENTS
INSTRUCTIONAL							
DUAL .	4	4	8	26		42	42
SOLO	3	1	7	38		49	49
СНЕСК				6		6	6
TRAINING	3	5	2	24		34	34
NONCOMMERCIAL							
PLEASURE	78	34	63	266		441	438
PRACTICE	7	2	4	30		43	43
BUSINESS	11	4	8	48		71	71
CORPORATE/EXECUTIVE	2		1	8		11	11
AERIAL SURVEY	1			3		4	4
COMPANY FLIGHT							
OTHER	1	1		1		3	3
COMMERCIAL							
AERIAL APPLICATION	2	5	4	17		28	28
CROP CONTROL RELATED FLIGHT	2	1	2	32		37	37
FIRE CONTROL							
FIRE CONTROL RELATED FLIGHT							
AERIAL MAPPING/PHOTOGRAPHY				1		1	1
AERIAL ADVERTISING	,		1	2		3	3
POWER AND PIPELINE PATROL				2		2	2
FISH SPOTTING				1		1	1
AIR TAXI-PASSENGER OPERATIONS	1	4	4	20		29	29
AIR TAXI-CARGO OPERATIONS	1	2	2	14		19	19
CONSTRUCTION WORK		1				1	1
SCHEDULED PASSENGER SERVICE							
SCHEDULED CARGO SERVICE	1					1	1
INTRA-STATE CHARTER PASSG.							
INTRA-STATE CHARTER CARGO.							
MILITARY CONTRACT-PASSENGER							
MILITARY CONTRACT-CARGO							
CHARTER CARGO-DOMESTIC	1	1				2	2
CHARTER PASSG-DOMESTIC				1		1	1
CHARTER-CARGO-INTERNATIONAL							
CHARTER-PASSG-INTERNATIONAL							
OTHER	1		2	1		4	4
UNKNOWN/NOT REPORTED	*						

PAGE 1V

KIND OF FLYING BY INJURY INDEX

INJURY INDEX

KIND OF FLYING	44	, A ^L	ENOUS	HOR	o ^{rte}	RECORDS	ACCIDENTS
MISCELLANEOUS							
EXPERIMENTATION							
TEST		2		5		7	7
DEMONSTRATION	1	1	1	5		8	8
FERRY	2	3	8	13		26	26
SEARCH AND RESCUE		1		2		3	3
AIR SHOW/AIR RACING			1			1	1
PARACHUTE JUMP		1	1	1		3	3
PARACHUTE JUMP-AIR SHOW							
TOWING GLIDERS				2		. 2	2
SEEDING CLOUDS			,				
HUNTING			1	4		5	5
POLICE PATROL	1					1	1
HIGHWAY TRAFFIC ADVISORY							
ALL OTHER PUBLIC FLYING		1				1	1
OTHER	2	1	3	3		9	9
UNKNOWN/NOT REPORTED	1		i	4		6	6
RECORDS	126	75	124	580		905	
ACCIDENTS	123	74	123	577			897

FIRST TYPE OF ACCIDENT BY INJURY INDEX INJURY INDEX

FIRST TYPE OF ACCIDENT	4P	A SER	NIK OUS	10 ⁴ 04	,	RECORDS	ACCIDENTS
GROUND-WATER LOOP-SWERVE			6	135		14	1 141
DRAGGED WINGTIP POD OR FLOAT			1	1			2 2
WHEELS-UP LANDING				18		1	8 18
WHEELS-DOWN LANDING IN WATER			1	2			3 3
GEAR COLLAPSED			2	23		2	5 25
GEAR RETRACTED				10		1	0 10
HARD LANDING	1	2	6	43		. 5	2 52
NOSE OVER/DOWN			7	46		5	3 53
ROLL OVER			2	3			5 5
OVERSHOOT			3	24		2	7 27
UNDERSHOOT	3	2	4	22		3	
COLLISION BETWEEN AIRCRAFT							
BOTH IN FLIGHT	6	2		2		10	5
ONE AIRBORNE				2			2 1
BOTH ON GROUND			2	2		4	4 2
COLLISION WITH GROUND/WATER							
CONTROLLED	21	9	4	8		42	2 42
UNCONTROLLED	21	2	3	2		21	3 28
COLLIDED WITH							
WIRES/POLES	8	1	5	11		25	5 25
TREES	6	5	1	12		24	24
RESIDENCE/S							
BUILDING/S		1		3		4	4
FENCE, FENCEPOSTS			2	6		3	8
ELECTRONIC TOWERS							
RUNWAY OR APPROACH LIGHTS			1			1	. 1
AIRPORT HAZARD							
ANIMALS				2		2	. 2
CROP				2		. 2	
FLAGMAN LOADER							
DITCHES				5		5	5
SNOWBANK			2	22		24	24
PARKED AIRCRAFT (UNATTENDED)			2	6		8	8
AUTOMOBILE							
DIRT BANK		1	1	6		8	8
OTHER				7		7	
BIRD STRIKE							

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FIRST TYPE OF ACCIDENT BY INJURY INDEX

INJURY INDEX

FIRST TYPE OF ACCIDENT	4	AAL	£ 210 V	NINO P	0 ME	,		RECORDS	ACCIDENTS
STALL	8	7	3	5				23	23
SPIN	25	3	3	1				32	32
SPIRAL	2		2					4	4
MUSH	3	5	12	19				39	39
FIRE OR EXPLOSION									
IN FLIGHT				4				4	4
ON GROUND				2				2	2
AIRFRAME FAILURE									
IN FLIGHT	5	1	3	5				14	14
ON GROUND.			. 1	2				3	3
ENGINE TEARAWAY									
ENGINE FAILURE OR MALFUNCTION	14	26	42	108				190	190
PROPELLER/ROTOR FAILURE									
PROPELLER		1	1	1				3	3
TAIL ROTOR		1	1	2				4	4
MAIN ROTOR		1						1	1
PROP ROTOR ACONT TO PERSON		3						3	3
JET INTAKE/EXH ACONT TO PERS								•	
PROPELLER/JET/ROTOR BLAST				1				1	1
TURBULENCE		1	1	2				4	4
HAIL DAMAGE TO AIRCRAFT									
LIGHTNING STRIKE									
EVASIVE MANEUVER									
UNCONTROLLED ALT DEVIATION									
DITCHING	1							1	1
MISSING ACFT NOT RECOVERED	2							2	2
MISCELLANEOUS/OTHER		1		1				2	2
UNDETERMINED				2				2	2
								_	_
RECORDS	126	75	124	580				905	
ACCIDENTS	123	74	123	577				, J.J.	897

FIRST TYPE OF ACCIDENT BY AIRCRAFT DAMAGE

AIRCRAFT DAMAGE

		CKA	TT DAMAGE		
FIRST TYPE OF ACCIDENT	¢.	STROYED SU	ost and work	RECORDS	ACCIDENTS
GROUND-WATER LOOP-SWERVE				KASOKOI	
DRAGGED WINGTIP POD OR FLOAT		141		141	141
WHEELS-UP LANDING		2		2	2
WHEELS-DOWN LANDING IN WATER	1	17		18	18
GEAR COLLAPSED		3		3	3
GEAR RETRACTED		25		25	25
		10		10	10
HARD LANDING	5	47		52	52
NOSE OVER/DOWN	2	51		53	53
ROLL OVER	3	2		5	5
OVERSHOOT	2	25		27	27
UNDERSHOOT	4	27		31	31
COLLISION BETWEEN AIRCRAFT					
BOTH IN FLIGHT	6	3	1	10	5
ONE AIRBORNE		2		2	1
BOTH ON GROUND		2	2	4	2
COLLISION WITH GROUND/WATER					
CONTROLLED	22	19	1	42	42
UNCONTROLLED	23	5		28	28
COLLIDED WITH					
WIRES/POLES	9	16		25	25
TREES	12	12		24	24
RESIDENCE/S					
BUILDING/S	1	3		4	4
FENCE, FENCEPOSTS	2	6		8	8
ELECTRONIC TOWERS					
RUNWAY OR APPROACH LIGHTS		1		1	1
AIRPORT HAZARD					
ANIMALS	1	1		2	. 2
CROP		2		2	2
FLAGMAN LOADER					
DITCHES	1	4		5	5
SNOWBANK		24		24	24
PARKED AIRCRAFT (UNATTENDED)		8		8	8
AUTOMOBILE					
DIRT BANK	1	7		8	8
OTHER		7		7	7
BIRD STRIKE					•

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FIRST TYPE OF ACCIDENT BY AIRCRAFT DAMAGE

AIRCRAFT DAMAGE

	<u> </u>	.0	4/2	>	/ .0			
FIRST	غ.	TROTE.	STANTIP	م م	E UNITAGE PORTED			
TYPE OF ACCIDENT	Of	, 20,	WIII	40.	NAPOL K.		RECORDS	ACCIDENTS
STALL	13	10			•		23	23
SPIN	31	1					32	32
SPIRAL	2	2					4	4
MUSH	13	26					39	39
FIRE OR EXPLOSION								
IN FLIGHT	3	1					4	4
ON GROUND		2					. 2	2
AIRFRAME FAILURE								
IN FLIGHT	5	9					14	14
ON GROUND		3					3	3
ENGINE TEARAWAY								
ENGINE FAILURE OR MALFUNCTION	38	151			1		190	190
PROPELLER/ROTOR FAILURE.								
PROPELLER	1	2					3	3
TAIL ROTOR		4					4	4
MAIN ROTOR		1					1	1
PROP ROTOR ACONT TO PERSON			1	2			.3	3
JET INTAKE/EXH ACDNT TO PERS								
PROPELLER/JET/ROTOR BLAST		1					1	1
TURBULENCE	1	3					4	4
HAIL DAMAGE TO AIRCRAFT						•		
LIGHTNING STRIKE								
EVASIVE MANEUVER								
UNCONTROLLED ALT DEVIATION								
DITCHING	1						1	1
MISSING ACFT NOT RECOVERED	. 2						2	2
MISCELLANEOUS/OTHER		2					2	2
UNDETERMINED		2					2	2
RECORDS	205	692	3	4	1		905	
ACCIDENTS	202	690	3	4	1			897

FIRST TYPE OF ACCIDENT BY PILOT CERTIFICATE

				PILC	A.					
							14.	47. IA3.		
				, P	<u>.</u>	(ب)	HZ. (A)	1, 45TR. MAJETED		
FIRST		DEN'	IATE COM	MERC	.\	ATE! "	MERCI	it is it was been		
TYPE OF ACCIDENT	SIN	66/2	. 'O'	MERCIA	881	رەي ''	, Ma,	Other Tone Through of the	RECORDS	ACCIDENTS
GROUND-WATER LOOP-SWERVE	37	60	24	1		15	4		141	141
DRAGGED WINGTIP POD OR FLOAT	1					1			2	2
WHEELS-UP LANDING		6	8	1		2	1		18	18
WHEELS-DOWN LANDING IN WATER		1	2						3	3
GEAR COLLAPSED		8	6	3		8			25	25
GEAR RETRACTED	1	1	4			3	1		10	10
HARD LANDING	11	24	10			5		2	52	52
NOSE OVER/DOWN	5	29	13			4	1	1	53	53
ROLL OVER			3			2			5	5
OVERSHOOT	3	14	6			3	1		27	27
UNDERSHOOT	4	16	6	1		4			31	31
COLLISION BETWEEN AIRCRAFT										
BOTH IN FLIGHT	1	6	2			1			10	5
ONE AIRBORNE		1				1			2	1
BOTH ON GROUND		1	2	1					. 4	2
COLLISION WITH GROUND/WATER										
CONTROLLED	2	20	9	1	1	8		1	42	42
UNCONTROLLED	4	12	8	1		3			28	28
COLLIDED WITH										
WIRES/POLES	3	5	13			2	1	1	25	25
TREES	1	11	6			6			24	24
RESIDENCE/S										
BUILDING/S		2	1			1			4	4
FENCE, FENCEPOSTS		1	5			2			. 8	8
ELECTRONIC TOWERS										
RUNWAY OR APPROACH LIGHTS		1							1	1
AIRPORT HAZARD										
ANIMALS		1	1						2	2
CROP			1				1		. 2	2
FLAGMAN LOADER										
DITCHES		3	l				1		5	5
SNOWBANK		13	5	2		4			24	24
PARKED AIRCRAFT (UNATTENDED)	1	4				3			8	8
AUTOMOBILE										
DIRT BANK	1	2	2			2	1		8	8
OTHER	1	3				2	1		7	7

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BIRD STRIKE

FIRST TYPE OF ACCIDENT BY PILOT CERTIFICATE PILOT CERTIFICATE

				115		LKIII	ICAIL	-	<i>ب</i> و.			
							MAR ATR		145,			
					V		Walk.	يرا در	14	ne university	€D.	
		UDENT	4	MMERCI	r	4 (4)	, rbc,	. 'Y		70, Cb. Ob	•	
FIRST TYPE OF ACCIDENT	Ä	NOE.	NATE	44.16	. م	MAZ,	WW.	1 3	the C	HE JHET RE		
STALL	ر 1	11	7	₽-	6,	2	P .	0,	42	42	RECORDS 23	ACCIDENTS 23
SPIN	4	18	2	2		۷.	2		1		32	32
	4	3	1	2		4	2					32 4
SPIRAL						2						
MUSH	2	23	8	1		3	2				39	39
FIRE OR EXPLOSION												
IN FLIGHT	1		2			1					4	4
ON GROUND				1		1					2	2
AIRFRAME FAILURE												
IN FLIGHT	2	7	3			1	1				14	14
ON GROUND	1	1					1				3	3
ENGINE TEARAWAY												
ENGINE FAILURE OR MALFUNCTION	15	69	58	5		33	5	1	1	3	190	190
PROPELLER/ROTOR FAILURE												
PROPELLER		2				1					3	3
TAIL ROTOR			3				1				4	4
MAIN ROTOR			1								1	1
PROP ROTOR ACONT TO PERSON		2	1								3	3
JET INTAKE/EXH ACDNT TO PERS												
PROPELLER/JET/ROTOR BLAST						1					1	1
TURBULENCE		1	2			1					4	4
HAIL DAMAGE TO AIRCRAFT												
LIGHTNING STRIKE												
EVASIVE MANEUVER												
UNCONTROLLED ALT DEVIATION												
DITCHING		1									1	1
MISSING ACFT NOT RECOVERED		2									2	2
MISCELL ANEOUS/OTHER		1				1					2	2
UNDETERMINED		-				-				2	2	2
										-		L
R EC ORD S	102	386	226	20	1	131	26	1	2	10	905	
ACCIDENTS	102	384	226	20	1	131	26	1	2	10		897

FIRST PHASE OF OPERATION BY INJURY INDEX

INJURY INDEX

FIRST OPERATIONAL PHASE	44	A SEP	IOUS	40°	ķ		RECORDS	ACCIDENTS
STATIC								
STARTING ENGINE/S				1			1	1
IDLING ENGINE/S		1		1			2	2
ENGINE RUNUP			1				1	1
IDLING ROTORS		1		1			2	2
PARKED-ENGINES NOT OPERATING					•			
OTHER			1				1	1
TAXI								
TO TAKEOFF			2	11			13	12
FROM LANDING '				25			25	25
OTHER		1	1	10			. 12	12
GROUND TAXI TO TAKEOFF								
GROUND TAXI FROM LANDING								
GROUND TAXI, OTHER								
AERIAL TAXI TO TAKEOFF								
AERIAL TAXI TO/FROM LANDING								
AERIAL TAXI, OTHER				1			1	1
TAKEOFF								
RUN			6	56			62	62
INITIAL CLIMB	11	17	14	56			98	98
VERTICAL		1	2	2			5	5
RUNNING (ROTORCRAFT/VTOL-STOL)								
ABORTED (FIXED-WING)			1	7			8	8
ABORTED (ROTORCRAFT/VTOL)								
ABORTED (ROTORCRAFT/STOL)								•
OTHER								
INFLIGHT								
CLIMB TO CRUISE	8	2	4	5			19	19
NORMAL CRUISE	23	6	20	50			99	98
DESCENDING		6	4	10			20	20
HOLDING (IFR)								
HOVERING		3		3			6	6
POWER-ON DESCENT (ROTORCRAFT)		1	1				2	2
AUTOROTATIVE DESCENT								
ACROBATICS	3			1			4	4
BUZZING	7	2	3	1			13	13
UNCONTROLLED DESCENT	20	1					21	21

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FIRST PHASE OF OPERATION BY INJURY INDEX

INJURY INDEX

FIRST OPERATIONAL PHASE	48	A SE	rions	140°	46	RECORDS	ACCIDENTS
EMERGENCY DESCENT							
LOW PASS	. 8	, 1	4	7		20	20
OTHER	13	4	4	3		24	24
EN ROUTE TO TREAT CROP	1		1	2		4	4
EN ROUTE TO RELOADING AREA							
SURVEY FIELD/AREA				1		1	1
STARTING SWATH RUN	1		1	1		3	3
SWATH RUN		3		6		9	9
FLAREOUT FOR SWATH RUN							
PULLUP FROM SWATH RUN	1	1		3		5	5
PROCEDURE TURNAROUND		1	2	6		9	9
CLEANUP SWATH							
MANEUVER TO AVOID OBSTRUCTION			1			1	1
RETURN TO STRIP				3		3	3
LANDING							
TRAFFIC PATTERN-CIRCLING	10	4	7	7		28	26
FINAL APPROACH (VFR)	5	9	12	34		60	58
INITIAL APPROACH	1		1			2	2
FINAL APPROACH (IFR)	Ż		3			5	5
LEVEL OFF/TOUCHDOWN	2	3	16	116		137	137
ROLL (FIXED WING)			7	130		137	137
ROLL-ON/RUN-ON (ROTORCRAFT)				1		1	1
POWER-ON LANDING (ROTORCRAFT)		1		3		4	4
POWER-OFF AUTOROTATIVE LDG				2		2	2
GO-AROUND (VFR)	7	6	2	12		27	27
MISSED APPROACH (IFR)	1					1	1
OTHER			1			. 1	1
UNKNOWN/NOT REPORTED	2		2	2		6	6
RECORDS	126	75	124	580		905	
ACCIDENTS	123	74	123	577			897

INJURIES, ACCIDENTS COVERED BY THIS REPORT - ISSUE NO. 1 U. S. GENERAL AVIATION

1977

INJURIES

			_				
	FATAL	SERIOUS	MINOR	NONE	UNKNOWN		TOTAL
PILOT	113	68	119	605			905
COPILOT	3	4	5	13			25
DUAL STUDENT	4	3	8	3 3			48
CHECK PILOT		1					3
FLIGHT ENGINEER NAVIGATOR	1			2 2			3
CABIN ATTENDANT			1	1			2
EXTRA CREW	1	1	1	1 2			2 5
PASSENGERS	101	55	73	572			801
TOTAL	223	132	207	1230		ABOARD	1792
OTHER AIRCRAFT OTHER GROUND		1	5				6
GRAND TOTAL	223	133	212	1230			1798

INVOLVES 897 TOTAL ACCIDENTS INVOLVES 123 FATAL ACCIDENTS

INJURIES, ACCIDENTS SMALL FIXED-WING AIRCRAFT (INCLUDES GLIDERS) U. S. GENERAL AVIATION

ISSUE NO. 1 1977

INJURIES

	F AT AL	SERIOUS	MINOR	NONE	UNKNOWN		TOTAL
PILOT	111	60	112	559			842
COPILOT	3	2	3	10			18
DUAL STUDENT	4	2	8	28			42
CHECK PILOT	•	_	-	2			2
FLIGHT ENGINEER				_			
NAVIGATOR							
CABIN ATTENDANT							
EXTRA CREW		1		1			2
PASSENGERS	101	52	65	516			734
TASSENGENS	101			320			,
TOTAL	219	117	188	1116		ABOARD	1640
				-			
* OTHER AIRCRAFT				2			2 5
OTHER GROUND			5				5
GRAND TOTAL	219	117	193	1118		•	1647
UITA-ID IOIAE	2.1	11,	- , ,				_ 5 , .

INVOLVES 835 TOTAL ACCIDENTS INVOLVES 120 FATAL ACCIDENTS

^{*} INJURIES CARRIED OPPOSITE OTHER-AIRCRAFT ARE INJURIES OCCURRING IN AIRCRAFT THAT ARE NOT PART OF THIS SUBJECT TABULATION, BUT WERE PART OF THE TOTAL INJURIES INVOLVED IN COLLISIONS BETWEEN AIRCRAFT.

INJURIES, ACCIDENTS ROTORCRAFT U. S. GENERAL AVIATION

ISSUE NO. 1 1977

INJURIES

	FATAL	SERIOUS	MINOR	NONE	UNKNOWN	,	TOTAL
PILOT	2	6	5	37			50
COPILOT		1		1			2
DUAL STUDENT		ī		4			5
CHECK PILOT		ī		•			í
FLIGHT ENGINEER		-		1			î
				1			1
NAVIGATOR			•				,
CABIN ATTENDANT	_		1	_			1
EXTRA CREW	1		1	1			3
PASSENGERS		2	7	20			29
TOTAL	3	11	14	64		ABOARD	92
* OTHER AIRCRAFT OTHER GROUND		1		3			3 1
GRAND TOTAL	3	12	14	67			96

INVOLVES 50 TOTAL ACCIDENTS INVOLVES 2 FATAL ACCIDENTS

^{*} INJURIES CARRIED OPPOSITE OTHER-AIRCRAFT ARE INJURIES OCCURRING IN AIRCRAFT THAT ARE NOT PART OF THIS SUBJECT TABULATION, BUT WERE PART OF THE TOTAL INJURIES INVOLVED IN COLLISIONS BETWEEN AIRCRAFT.

INJURIES, ACCIDENTS LARGE FIXED-WING AIRCRAFT U. S. GENERAL AVIATION

ISSUE NO. 1 1977

INJURIES

	FATAL	SERIOUS	MINOR	NONE	UNKNOWN	,	TOTAL
PILOT		1	1	7			9
COPILOT DUAL STUDENT CHECK PILOT		1	2	2 1			5 1
FLIGHT ENGINEER NAVIGATOR	1			1			2
CABIN ATTENDANT EXTRA CREW				1			1
PASSENGERS			1	33			34
TOTAL	1	2	4	45		ABOARD	52
OTHER AIRCRAFT OTHER GROUND							
GRAND TOTAL	1	2	4	45			52

INVOLVES 9 TOTAL ACCIDENTS INVOLVES 1 FATAL ACCIDENTS

INJURIES, ACCIDENTS KIND OF FLYING INSTRUCTIONAL

ISSUE NO. 1 1977

INJURIES

	FATAL	SERIOUS	MINOR	NONE	UNKNOWN		TOTAL	
PILOT	6	10	<u>1</u> 9	96			131	
COPILOT DUAL STUDENT CHECK PILOT FLIGHT ENGINEER NAVIGATOR CABIN ATTENDANT	4	3	7	31 2			45 2	
EXTRA CREW PASSENGERS	2	1	5	13			21	
TOTAL	12	14	31	142		ABOARD	199	
* OTHER AIRCRAFT OTHER GROUND		1		3			4	
GRAND TOTAL	12	15	31	145			203	

INVOLVES 131 TOTAL ACCIDENTS INVOLVES 10 FATAL ACCIDENTS

^{*} INJURIES CARRIED OPPOSITE OTHER-AIRCRAFT ARE INJURIES OCCURRING IN AIRCRAFT THAT ARE NOT PART OF THIS SUBJECT TABULATION, BUT WERE PART OF THE TOTAL INJURIES INVOLVED IN COLLISIONS BETWEEN AIRCRAFT.

INJURIES, ACCIDENTS KIND OF FLYING NONCOMMERCIAL - PLEASURE U. S. GENERAL AVIATION

ISSUE NO. 1 1977

INJURIES

	FATAL	SERIOUS	MINOR	NONE	UNKNOWN		TOTAL
PILOT COPILOT DUAL STUDENT CHECK PILOT FLIGHT ENGINEER NAVIGATOR	70 1	30 1	62 2 1	279 3			441 7 1
CABIN ATTENDANT EXTRA CREW PASSENGERS	78	40	49	348			515
TOTAL	149	71	114	630		ABOARD	964
* OTHER AIRCRAFT OTHER GROUND			5	3			3 5
GRAND TOTAL	149	71	119	633			972

INVOLVES 438 TOTAL ACCIDENTS INVOLVES 76 FATAL ACCIDENTS

^{*} INJURIES CARRIED OPPOSITE OTHER-AIRCRAFT ARE INJURIES OCCURRING IN AIRCRAFT THAT ARE NOT PART OF THIS SUBJECT TABULATION, BUT WERE PART OF THE TOTAL INJURIES INVOLVED IN COLLISIONS BETWEEN AIRCRAFT.

INJURIES, ACCIDENTS KIND OF FLYING NONCOMMERCIAL - BUSINESS U. S. GENERAL AVIATION

ISSUE NO. 1 1977

INJURIES

	FATAL	SERIOUS	MINOR	NONE	UNKNOWN		TOTAL	
PILOT COPILOT DUAL STUDENT CHECK PILOT FLIGHT ENGINEER NAVIGATOR CABIN ATTENDANT	11	4	7	49 1			71 1	
EXTRA CREW PASSENGERS	8	2	4	39			53	
TOTAL	19	6	11	89		ABOARD	125	
* OTHER AIRCRAFT OTHER GROUND	2		1				3	
GRAND TOTAL	21	6	12	89			128	

INVOLVES 71 TOTAL ACCIDENTS INVOLVES 11 FATAL ACCIDENTS

^{*} INJURIES CARRIED OPPOSITE OTHER-AIRCRAFT ARE INJURIES OCCURRING IN AIRCRAFT THAT ARE NOT PART OF THIS SUBJECT TABULATION, BUT WERE PART OF THE TOTAL INJURIES INVOLVED IN COLLISIONS BETWEEN AIRCRAFT.

INJURIES, ACCIDENTS KIND OF FLYING NONCOMMERCIAL - CORPORATE/EXECUTIVE U. S. GENERAL AVIATION

ISSUE NO. 1 1977

INJURIES

	FATAL	SERIOUS	MINOR	NONE	UNKNOWN		TOTAL
PILOT COPILOT DUAL STUDENT CHECK PILOT FLIGHT ENGINEER NAVIGATOR CABIN ATTENDANT EXTRA CREW	2		1	8			11
PASSENGERS	1			7			8
TOTAL	3		1	15		ABOARD	19
OTHER AIRCRAFT OTHER GROUND							
GRAND TOTAL	3		1	15			19

INVOLVES 11 TOTAL ACCIDENTS INVOLVES 2 FATAL ACCIDENTS

INJURIES, ACCIDENTS KIND OF FLYING AERIAL APPLICATION (INCLUDES FIRE CONTROL) U. S. GENERAL AVIATION

ISSUE NO. 1 1977

INJURIES

		_					
	FATAL	SERIOUS	MINOR	NONE	UNKNOWN		TOTAL
PILOT COPILOT DUAL STUDENT CHECK PILOT FLIGHT ENGINEER NAVIGATOR	4	6	6	49			65
CABIN ATTENDANT EXTRA CREW PASSENGERS	1			1			1
TOTAL	5	6	6	50		ABOARD	67
OTHER AIRCRAFT OTHER GROUND							
GRAND TOTAL	5	6	6	50			67

INVOLVES 65 TOTAL ACCIDENTS
INVOLVES 4 FATAL ACCIDENTS

INJURIES, ACCIDENTS KIND OF FLYING AIR TAXI - PASSENGER/CARGO U. S. GENERAL AVIATION

ISSUE NO. 1 1977

INJURIES

	FATAL	SERIOUS	MINOR	NONE	UNKNOWN		TOTAL
PILOT COPILOT DUAL STUDENT CHECK PILOT FLIGHT ENGINEER NAVIGATOR	2	4	5	37 4			48 4
CABIN ATTENDANT EXTRA CREW PASSENGERS		2	1 9	1 1 85			2 1 96
TOTAL	2	6	15	128		ABOARD	151
* OTHER AIRCRAFT OTHER GROUND		1		1			1
GRAND TOTAL	2	7	15	129			153

INVOLVES 48 TOTAL ACCIDENTS
INVOLVES 2 FATAL ACCIDENTS

^{*} INJURIES CARRIED OPPOSITE OTHER-AIRCRAFT ARE INJURIES OCCURRING IN AIRCRAFT THAT ARE NOT PART OF THIS SUBJECT TABULATION, BUT WERE PART OF THE TOTAL INJURIES INVOLVED IN COLLISIONS BETWEEN AIRCRAFT.

INJURIES, ACCIDENTS TYPE OF ACCIDENT OVERSHOOT U. S. GENERAL AVIATION

ISSUE NO. 1 1977

INJURIES

	FATAL	SERIOUS	MINOR	NONE	UNKNOWN		TOTAL
PILOT			1	26			27
COPILOT DUAL STUDENT CHECK PILOT FLIGHT ENGINEER NAVIGATOR CABIN ATTENDANT				1			1
EXTRA CREW PASSENGERS			5	23			28
, nosensene			-	20			
TOTAL			6	50		ABOARD	56
OTHER AIRCRAFT OTHER GROUND				·			
GRAND TOTAL			6	50			56

INVOLVES 27 TOTAL ACCIDENTS INVOLVES FATAL ACCIDENTS

INJURIES, ACCIDENTS TYPE OF ACCIDENT UNDERSHOOT U. S. GENERAL AVIATION

ISSUE NO. 1 1977

INJURIES

	FATAL	SERIOUS	MINOR	NONE	UNKNOWN		TOTAL
PILOT COPILOT	2	2	5	22			31
DUAL STUDENT CHECK PILOT FLIGHT ENGINEER NAVIGATOR CABIN ATTENDANT EXTRA CREW	1			1			2
PASSENGERS		1	2	27			30
TOTAL	3	3	7	50		ABOARD	63
OTHER AIRCRAFT OTHER GROUND							
GRAND TOTAL	3	3	7	50			63

INVOLVES 31 TOTAL ACCIDENTS INVOLVES 3 FATAL ACCIDENTS

INJURIES, ACCIDENTS TYPE OF ACCIDENT COLLISON WITH OBJECTS U. S. GENERAL AVIATION

ISSUE NO. 1 1977

INJURIES

	FATAL	SERIOUS	MINOR	NONE	UNKNOWN		TOTAL
PILOT	21	24	38	223			306
COPILOT		2	2	2			6
DUAL STUDENT	1		4	12			17
CHECK PILOT		1					1
FLIGHT ENGINEER		-					-
NAVIGATOR							
CABIN ATTENDANT	,	1	,				3
EXTRA CREW	1	1 9	1	21/			_
PASSENGERS	21	9	19	216			265
TOTAL	44	37	64	453		ABOARD	598
OTHER AIRCRAFT OTHER GROUND			5				5
GRAND TOTAL	44	37	69	453			603

INVOLVES 306 TOTAL ACCIDENTS-INVOLVES 26 FATAL ACCIDENTS

INJURIES, ACCIDENTS TYPE OF ACCIDENT STALL-SPIN, SPIRAL, MUSH U. S. GENERAL AVIATION

ISSUE NO. 1 1977

INJURIES

	FATAL	SERIOUS	MINOR	NONE	UNKNOWN		TOTAL
PILOT	40	21	29	33			123
COPILOT	1	1		2			4
DUAL STUDENT CHECK PILOT	2	2	1	1			6
FLIGHT ENGINEER NAVIGATOR	1					94	1
CABIN ATTENDANT EXTRA CREW				1			1
PASSENGERS	41	21	15	64			141
TOTAL	85	45	45	101		ABOARD	276
OTHER AIRCRAFT OTHER GROUND							-
GRAND TOTAL	85	45	45	101			276

INVOLVES 123 TOTAL ACCIDENTS INVOLVES 45 FATAL ACCIDENTS

COVERED BY THIS REPORT - ISSUE NO. 1 U. S. GENERAL AVIATION ACCIDENTS (EXCLUDES ACCIDENTS WITHOUT PROBABLE CAUSE)

1977

INVOLVES 897 TOTAL ACCIDENTS

INVOLVES 123 FATAL ACCIDENTS

	FAT	TAL ACCIE	ENTS		ATAL ACCI		ALL ACCIDENTS		
DETAILED CAUSE/FACTOR	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL	CAUSE	FAC TOR	TOTAL
** PILOT **									
PILOT IN COMMAND ATTEMPTED OPERATION W/KNOWN DEFICIENCIES IN EQUIPMENT	1	1	2	3	. 3	6	4	4	8
ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL	10	3	13	6		6	16	3	19
BECAME LOST/DISORIENTED CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS	3 21	1	4 22	10 10	2 3	12 13	13 31	3 4	16 35
CONTINUED INTO KNOWN AREA OF SEVERE TURBULENCE	_	_		1		1	1		1
DELAYED ACTION IN ABORTING TAKEOFF DELAYED IN INITIATING GO-AROUND	1	2	3	9 14		9 14	9 15	2	9 17
DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT	3		3	14	4	18	17 5	4	21
EXCEEDED DESIGN STRESS LIMITS OF AIRCRAFT FAILED TO EXTEND LANDING GEAR	5		5	7		7	7		5 7
FAILED TO RETRACT LANDING GEAR INADVERTENTLY RETRACTED GEAR				3		3 3	3		3
FAILED TO SEE AND AVOID OTHER AIRCRAFT	5		5	5		5	10		10
FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS FAILED TO OBTAIN/MAINTAIN FLYING SPEED	6 43		6 43	13 71	1	14 71	19 114	1	20
MISJUDGED, SPEED, ALTITUDE OR CLEARANCE	43		43	6		6	6		114 6
FAILED TO MAINTAIN ADEQUATE ROTOR RPM FAILED TO USE OR INCORRECTLY USED MISC EQUIPMENT	1		1	3 1	1	3	3 2	1	3 3
FAILED TO FOLLOW APPROVED PROCEDURES, DIRECTIVES ETC	1	2	3	9	2	11	10	4	14
IMPROPER OPERATION OF POWERPLANT + POWERPLANT CONTROLS IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS	1		1	21 44	2	23 44	22 ' 44	2	24 44
IMPROPER OPERATION OF FLIGHT CONTROLS	6		6	12 .		12	18		18
PREMATURE LIFT OFF IMPROPER LEVEL OFF	2		2	9 51	1	9 52	11 51	1	11 52
IMPROPER IFR OPERATION	3	1	4	2	•	2	5	1	6
IMPROPER IN-FLIGHT DECISIONS DR PLANNING IMPROPER COMPENSATION FOR WIND CONDITIONS	15	1 1	16 1	41 46	1 1	42 47	56 46	2	58 48
INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING	13	2	15	87	8	95	100	10	110
IMADEQUATE SUPERVISION OF FLIGHT LACK OF FAMILIARITY WITH AIRCRAFT	3	5	3 5	19 8	2 12	· 21 20	22 8	2 17	24 25
MISMANAGEMENT OF FUEL	5		5	60		60	65		65
EXERCISED POOR JUDGMENT OPERATED CARELESSLY	7 1	1	8 1	13	1 3	14 3	20	2	22 4
SELECTED UNSUITABLE TERRAIN	•		•	63	ī	64	63	ī	64
STARTED ENGINE WITHOUT PROPER ASSISTANCE/EQUIPMENT TAXIED/PARKED WITHOUT PROPER ASSISTANCE				8 9		8 9	8 9		. 8 9
FAILED TO ASSURE THE GEAR WAS DOWN AND LOCKED	-		-	6		6	6		6
INITIATED FLIGHT IN ADVERSE WEATHER CONDITIONS SPONTANEOUS-IMPROPER ACTION	5		5	5 3		5 3	10 3		10 3
MISJUDGED DISTANCE, SPEED, AND ALTITUDE	1	1	2	2 29	•	2 29	3 29	1	4 29
MISJUDGED DISTANCE AND SPEED MISJUDGED DISTANCE AND ALTITUDE	2		2	29		29	31		31
MISJUDGED SPEED AND ALTITUDE				6 1	1	7 1	6 1	1	7 1
MISJUDGED SPEED MISJUDGED SPEED AND CLEARANCE				2		2	2		2
MISJUDGED ALTITUDE AND CLEARANCE	. 1		1 5	7 2		7 2	8 7		8 7
MISJUDGED ALTITUDE MISJUDGED CLEARANCE	5		5	26		26	31		31
INADEQUATE TRAINING OF STUDENT				1 23	1	2 23	1 23	1	2 23
IMPROPER RECOVERY FROM BOUNCED LANDING INCAPACITATION	2		2	23			2		2
PHYSICAL IMPAIRMENT SPATIAL DISORIENTATION	6 17	5	11 17	1 1	1	2 1	7 18	6	13 18
PSYCHOLOGICAL CONDITION	1		1				1		1
MISUSED OR FAILED TO USE FLAPS FAILED TO MAINTAIN DIRECTIONAL CONTROL				1 71		1 71	71		1 71
SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND				9	1	10	9	1	10
FAILED TO ABORT TAKEOFF FAILED TO INITIATE GO-AROUND				12 30	1 1	13 31	12 30	1 1	13 31
	201	27	228	948	54	1002	1149	81	1230
SUBTOTAL	201	21	228	748	94	1002	1147	9.1	1230

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•	FAT	AL ACCID	ENTS		TAL ACCI		AL	L ACCIDE	NTS
DETAILED CAUSE/FACTOR	CAUSE	FACTOR			FAC TOR		CAUSE	FAC TOR	TOTAL
COPILOT IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS LACK OF FAMILIARITY WITH AIRCRAFT		1	1	1		1	1	1	1
SUBTOTAL		1	1	1		1	1	1	2
DUAL STUDENT DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT INADVERTENTLY RETRACTED GEAR FAILED TO SEE OTHER AIRCRAFT FAILED TO OBTAIN/MAINTAIN FLYING SPEED FAILED TO MAINTAIN ADEQUATE ROTOR RPM IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS IMPROPER OPERATION OF FLIGHT CONTROLS IMPROPER COMPENSATION FOR WIND CONDITIONS SELECTED UNSUITABLE TERRAIN FAILURE TO RELINOUISH CONTROL CONTROL INTERFERENCE SPONTAMEOUS-IMPROPER ACTION MISJUDGED DISTANCE AND SPEED MISJUDGED DISTANCE AND ALTITUDE MISJUDGED SPEED AND ALTITUDE MISJUDGED CEARANCE IMPROPER RECOVERY FROM BOUNCED LANDING FAILED TO MAINTAIN DIRECTIONAL CONTROL FAILED TO MAINTAIN DIRECTIONAL CONTROL	1		1	1 1 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 1 2 1		1 1 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 1 2 1	1 1 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 1 2 1		1 1 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 1 2 1
SUBTOTAL	4		4	27		27	31		31
CHECK PILOT INADEQUATE SUPERVISION OF FLIGHT	•		·	2		2	2		2
SUBTOTAL				2		2	2		2
** PERSONNEL **									
FLIGHT INSTRUCTOR INADEQUATE SUPERVISION OF FLIGHT INADEQUATE SUPERVISION OF FLIGHT INADEQUATE TRAINING OF STUDENT MAINTENANCE, SERVICING, INSPECTION IMPROPER MAINTENANCE (MAINTENANCE PERSONNEL) IMPROPER MAINTENANCE (MAINTENANCE PERSONNEL) IMPROPERLY SERVICED AIRCRAFT (ROUND CREW) INADEQUATE INSPECTION OF AIRCRAFT (MAINTENANCE PERSONNEL) INADEQUATE MAINTENANCE AND INSPECTION OPERATIONAL SUPERVISORY PERSONNEL FAILURE TO PROVIDE ADEO DIRECTIVES, MANUALS, EQUIPMENT DEFICIENCY, COMPANY MAINTAINED EOMT, SERV, REGULATIONS WEATHER PERSONNEL INCORRECT WEATHER FORECAST TRAFFIC CONTROL PERSONNEL FAILURE OR DELAY IN INITIATING EMERGENCY PROCEDURES AIRPORT SUPERVISORY PERSONNEL FAILURE TO NOTIFY OF UNSAFE COND/AND OR FAILURE TO MARK IMPROPER/IMADEQUATE SNOW REMOVAL AIRWAYS FACILITIES PERSONNEL POOD/INADEQUATE DESIGN OTHER MISCELLAMEOUS-PERSONNEL POOD/INADEQUATE DESIGN USCELLAMEOUS-PERSONNEL PILOT OF OTHER AIRCRAFT GROUND SIGNALMAN PASSENGER OTHER THIRD PILOT FLIGHT ENSINNEL FILIGHT PERSONNEL FORCE FORC FORCE FORC FORCE FORC FORCE FORCE FORCE FORCE FORCE FORCE FORC FORCE FORC	2	1	2	6 1 9 1 1 1 1 1 7 2	2 1 2 1 1 3	6 3 9 2 1 1 17 2 2 2 1 1 2 9 3 1 1 10 10 10 10 10 10 10 10 10 10 10 10	6 1 9 1 1 1 1 1 1 1 9 2 2 1 6 6 3 1 1 1 3 1 5 5	2 1 2 1 1 1 3	6 3 9 2 1 1 19 2 2 1 1 2 9 3 1 1 15 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
DÍSPATCHÍNG (AIR CARRIER ONLY) SUBTOTAL	7	1	8	63	13	76	70	14	84
** AIRFRAME **									
WINGS SPARS WING ATTACHMENT FITTINGS, BOLTS BRACING WIRES, STRUTS		1	1	1		1	1	1	1 1 1

AIRFRAME (CONTINUED)	FATAL ACCIDENTS				TAL ACCI	DENTS	ALL ACCIDENTS		
DETAILED CAUSE/FACTOR	CAUSE	FACTOR	TOTAL		FACTOR	TOTAL	CAUSE	FAC TOR	TOTAL
WINGTIPS				1		1	1		1
USELAGE SKIN AND ATTACHMENTS				,		,			
DOORS, DOOR FRAMES				1	1	1 1	1	1	1
OTHER		1	1		=	_		ī	ī
ANDING GEAR MAIN GEAR-SHOCK ABSORBING ASSY, STRUTS, ATTACHMENTS, ETC				14		14	14		14
NORMAL RETRACTION/EXTENSION ASSEMBLY				4	1	5	4	1	5
EMERGENCY/EXTENSION ASSEMBLY TAILWHEEL ASSEMBLIES				1 1	1	1 2	1 1	, 1	1 2
NOSEWHEEL ASSEMBLIES				2		2	2		2
WHEELS, TIRES, AXLES BRAKING SYSTEM (NORMAL)				3 11	1 2	4 13	3 11	1 2	4 13
LANDING GEAR WARNING AND INDICATING COMPONENTS					1	1		ī	1
GEAR LOCKING MECHANISM SWITCHES, LEVERS, CRANKING MECHANISM, ETC				4 1		4 1	4 1		4
NOSEWHEEL STEERING				1		1	ī		1
OTHER LIGHT CONTROL SURFACES				1		1	1		1
FLAP ASSEMBLIES				1		1	1		1
SUBTOTAL		2	2	48	7	55	48	9	57
** POWERPLANT **									
ENGINE STRUCTURE									
MASTER AND CONNECTING RODS CYLINDER ASSEMBLY				6 5		6 5	6 5		6 5
PISTON, PISTON RINGS				ź		2	2		2
VALVE ASSEMBLIES BLOWER, IMPELLER ASSEMBLY				5 1		5 1	5 1		5 1
OTHER				1		1	1		1
GNITION SYSTEM MAGNETOES	1		1	1		1	2		2
SPARK PLUG	•			i		i	1		1
TUEL SYSTEM TANKS				4	1	5	4	1	5
LINES AND FITTINGS				2		2	2	1	2
SELECTOR VALVES FILTERS, STRAINERS, SCREENS	1		1		1 1	1 1	1	1	1 2
CARBURETOR			•	4	1	4	4	1	4
PUMPS FUEL INJECTION SYSTEM				2 1		2 1	2 1		2 1
VENTS, DRAINS, TANK CAPS				2	1.	3	2	1	3
RAM AIR ASSEMBLY OTHER			,	1		1	1		1
UBRICATING SYSTEM	1		1	2		2	3		3
LINES, HOSES, FITTINGS				2		2	2		2
VALVES PUMP-PRESSURE				2 1		2 1	2 1		2 1
SEALS AND GASKETS				1		1	1		1
OTHER OOLING SYSTEM				2		2	2		. 2
ROPELLER AND ACCESSORIES									
BL ADES OTHER				1 1		1 1	1 1		1
XHAUST SYSTEM						-			
STACKS NGINE ACCESSORIES				1		1	1		1
GENERATORS				1		1	1		1
NGINE CONTROLS THROTTLE-POWER LEVER ASSEMBLIES				2		2	2		2
MIXTURE CONTROL ASSEMBLIES				ī		1	1		1
INDUCTION AIR, PREHEAT CONTROLS OWERPLANT-INSTRUMENTS				1		1	1		1
FUEL DUANTITY GAUGE					3	3		3	3
ISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS	2		2	33		33	35		35
EDUCTION GEAR ASSEMBLY GEARS, REDUCTION	=		-	1		1	1		1
GEARS, ACCESSORY DRIVE				1		1	1		1
COMPRESSOR ASSEMBLY COMBUSTION ASSEMBLY									
TURBINE ASSEMBLY									
ACCESSORY DRIVE ASSEMBLY									
LUBRICATING SYSTEM									

POWERPLANT (CONTINUED)	FAì	AL ACCIE	ENTS		TAL ACCI		AL	L ACCIDE	NTS
DETAILED CAUSE/FACTOR	CAUSE	FAC TOR			FAC TOR		CAUSE	FAC TOR	TOTAL
OTHER FUEL SYSTEM SAFETY SYSTEM IGNITION SYSTEM TOROUGMETER AIR BLEED EXHAUST SYSTEM THRUST REVERSER PROPELLER SYSTEM CONSTANT SPEED DRIVE POWER LEVER PROPELLER LEVER REVERSE THRUST LEVER ENGINE INDICATING EQUIPMENT				1		1	1		1
ENGINE INSTALLATION SUBTOTAL	5		5	92	. 7	99	97	7	104
** SYSTEMS **					,				
ELECTRICAL SYSTEM GENERATORS/ALTERNATORS REGULATOR OTHER		1	1 1	2		2	2	1 · 1	1 1 2
HYDRAULIC SYSTEM RESERVOIR, LINES, FITTINGS FLIGHT CONTROL SYSTEMS					1	1		1	. 1
AILERON AND AILERON TAB CONTROL SYSTEM ELEVATOR AND ELEVATOR TAB CONTROL SYSTEM WING FLAP CONTROL SYSTEM (ELECTRICAL)				1 2	1	1 2 1	1 2	1	1 2 1
ANTI-ICING, DE-ICING SYSTEMS CARBURETOR DE-ICING SYSTEM AIR CONDITION, HEATING AND PRESSURIZATION AUTO PILOT FIRE HARNING SYSTEM FIRE EXTINGUISHER SYSTEM OXYGEN SYSTEM OTHER SYSTEM				1		1	1		1
SUBTOTAL		2	2	6	2	8	6	4	10
** INSTRUMENTS/EQUIPMENT AND ACCESSORIES **									
FLIGHT AND NAVIGATION INSTRUMENTS COMMUNICATIONS AND NAVIGATION EQUIPMENT VOR RECEIVERS					2	2		2	2
MISCELLANEOUS EQUIPMENT SPRAY, DUSTING EQUIPMENT				1	1	2	1	1	2
SUBTOTAL				1	3	4	1	3	4
** ROTORCRAFT **									
ROTOR ASSEMBLIES MAIN ROTOR HEAD ASSEMBLIES TRANSMISSION ROTOR DRIVE SYSTEM TAIL ROTOR DRIVE SHAFT ASSEMBLY				1 2		1 2	1 2		1 2
TAIL ROTOR GEAR BOX FIGHT CONTROL SYSTEMS MISCELLANEOUS UNITS AND ASSEMBLIES				1	1	2	1	1	2
TAIL BOOMS/PYLONS/CONES OTHER				1 1		1 1	1 1		1 1
SUBTOTAL				6	1	7	6	1	7
** AIRPORTS/AIRWAYS/FACILITIES **									
AIRPORT FACILITIES APPROACH LIGHTING RUWMAY LIGHTING TAXIMAY LIGHTING AND MARKING OTHER				2	1 1 1 2	1 3 1 2	2	1 1 1 2	1 3 1 2
AIRPORT CONDITIONS WET RUNWAY ICE/SLUSH ON RUNWAY SNOW ON RUNWAY		1	1	1 4	5 12 36	5 13 40	1 4	5 12 37	5 13 41

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AIRPORTS/AIRWAYS/FACILITIES (CONTINUED)	FAT	AL ACCID			TAL ACCI		AL	ALL ACCIDENTS		
DETAILED CAUSE/FACTOR	CAUSE	F AC TOR	TOTAL	CAUSE	FAC TOR	TOTAL	CAUSE	FAC TOR	TOTAL	
SNOW WINDROWS UNMARKED OBSTRUCTIONS SOFT SHOULDERS (RUWWAY) HIGH VEGETATION POORLY MAINTAINED RUNWAY SURFACE SOFT RUNWAY ICE/SLUSH ON RAMP/TAXIWAY SNOW ON RAMP/TAXIWAY OTHER				1	22 6 2 7 5 1 2	22 1 6 2 7 5 1 2 23	1	22 6 2 7 5 1 2	72 1 6 2 7 5 1 2	
AIRWAYS FACILITIES				*	19	23	4	19	23	
SUBTOTAL		1	1	12	122	134	12	123	135	
** WEATHER **										
LOW CEILING RAIN FOG SNOW ICING CONDITIONS—INCLUDES SLEET, FREEZING RAIN, ETC CONDITIONS CONDUCIVE TO CARB/INDUCTION SYSTEM ICING UNFAVORABLE WIND CONDITIONS WIND SHEAR SUDDEN WINDSHIFT TURBULENCE IN FLIGHT, CLEAR AIR TURBULENCE IN FLIGHT, CLEAR AIR TURBULENCE ASSOCIATED WITH CLOUDS AND/OR THUNDERSTORMS DOWNDRAFTS, UPDRAFTS LOCAL WHIRLWIND ADVERSE WINDS ALOFT OBSTRUCTIONS TO VISION HIGH DENSITY ALTITUDE THUNDERSTORM ACTIVITY OTHER	1	25 11 21 9 3 2 2 1	26 11 21 9 3 2 2	13 5 1 1 1	10 6 15 4 6 12 84 2 5 5 2 3 8 2 1 1 2	10 6 15 4 6 12 97 2 10 2 4 9 3 2 2 11 2	13 5 1 1 1	35 17 36 13 9 14 86 25 3 5 9 2 1 2 12 4	36 17 36 13 9 14 99 2 10 3 6 10 3 2 2 12 4	
SUBTOTAL	1	80	81	22	176	198	23	256	279	
** TERRAIN **										
WET, SOFT GROUND SNOW-COVERED HIGH VEGETATION HIDDEN OBSTRUCTIONS ROUGH/UNEVEN ROUGH WATER HIGH OBSTRUCTIONS SANDY OTHER	1	1 1 8	1 1 9	13 12 6 1 21 15	10 16 5 5 32 1 45 1	23 28 11 6 53 1 60 1	13 12 6 1 21 16	10 17 5 5 33 1 53 1	23 29 11 6 54 1 69 1	
SUBTOTAL	1	11	12	70	127	197	71	138	209	
** MISCELLANEOUS **	•									
SUICIDE FOREIGN OBJECT DAMAGE SMOKE IN COCKPIT FOREIGN MATERIAL AFFECTING NORMAL OPERATIONS UNDETERMINED VORTEX TURBULENCE PROP/JET/ROTOR BLAST ANIMAL(S) ON RUMHAY/TAXIWAY/RAMP EVASIVE MANEUVER TO AVOID COLLISION UNGUALIFIED PERSON OPERATED AIRCRAFT DIRECT ENTRIES SUBTOTAL	1 6 1 8		1 6 1 8	3 11 6 1 1 2 7 1	1 1 4 1	3 1 12 6 1 1 2 11 1 1	1 3 11 12 1 1 2 7 1 1	1 1 4 1	1 3 1 12 12 1 1 2 11 2 11 2	
								,		
GRAND TOTAL	227	125	352	1330	519	1849	1557	644	2201	
** MISCELLANEOUS ACTS, CONDITIONS ** UNAPPROVED MODIFICATION IMPROPER/INADEQUATE VENTING POOR MELD PREVIOUS DAMAGE BRAKES FROZEN LEAK/LEAKAGE				2 1 4 1 3	1 1 1	1 2 1 5 2 4	2 1 4 1 3	1 1 1	1 2 1 5 2 4	

MISCELLANEOUS ACTS, CONDITIONS (CONTINUED)	FATAL ACCIDENTS			NONFA	NONFATAL ACCIDENTS			ALL ACCIDENTS		
DETAILED CAUSE/FACTOR	CAUSE	FAC TOR	TOTAL	CAUSE	FACTOR	TOTAL	CAUSE	FAC TOR	TOTAL	
CIRCUIT BREAKER POPPED				1	1	2	1	1	2	
RUNWAY CLOSED Downwind		1	1	1	1 17	2 17	1	1 18	2 18	
LANDED IN CONSTRUCTION AREA				1		1	1	_	1	
OVER TORQUED UNDER TORQUED				1		1 1	1 1		1 1	
LOOSE, PART/FITTING					2	2		2	2	
FEMALE PILOT BURST				1	1	1 1	1	1	1 1	
CHAFFED COLLAPSED				1	1	1 1	1	,	1	
CRDSSED				1		1	1	1	1 1	
DETERIORATED DISCONNECTED				В	1	1 8	8	1	1 8	
DISTORTED				i		1	i		1	
EXCESSIVE-WEAR/PLAY ERRATIC				1	3	1	1	3	1 4	
FRAYED				ì	-	1	1	_	1	
GROUNDED IMPROPERLY INSTALLED				1 4		1 4	1 4		1 4	
JAMMED	_			1		1	1		1	
OBSTRUCTED OVERHEATED	2		2	4 1	1	5 1	6 1	1	7 1	
PRESSURE TOO LOW				1	2	3 3	1 3	2	3	
PRESSURE, NONE STICKING				1		1	1		3 1	
STUCK FIRE IN WING					1	1 1		1 1	1	
LOAD NOT JETTISONED				1	=	1	1	_	î	
INTENTIONAL GROUND-WATER LOOP-SWERVE INTENTIONAL WHEELS UP				5 5	2 2	7 7	5 5	2 2	· 7	
RAN OFF END OF RUN₩AY					18	18		18	18	
ALTIMETER SETTING-INCORRECT ANTI-ICING/DEICING EQUIP-IMPRDPER OPER. OF/FAILED TO USE	1		1 1	1 13		1 13	2 14		2 14	
CHECKLIST-FAILED TO USE	•		•	13	3	3		3	3	
CREW COORDINATION-POOR DISREGARD OF GOOD OPERATING PRACTICE		1	1	1	1 2	1	1	1	1 4	
IMPROPER EMERGENCY PROCEDURES				2	1	3	2	1	3	
GUST LOCKS ENGAGED INSTRUMENTS-MISREAD OR FAILED TO READ				1 1		1 1	1 1		1 1	
NOT ALLIGNED WITH RUNWAY/INTENDED LANDING AREA UNWARRANTED LOW FLYING	10	7	17	4 3	3 5	7 8	4 13	3 12	7 25	
FAILED TO USE ALL AVAILABLE RUNWAY	10	,		1	í	2	1	1	2	
INATTENTIVE TO FUEL SUPPLY FLEW INTO BLIND CANYON	1 3		1 3	7 4		7	8 7		8 7	
PODRLY PLANNED APPROACH	1	3	4	2	5	7	3	8	11	
MISCALCULATED FUEL CONSUMPTION JETTISONED LOAD				4	3	7 2	4	3 2	7 2	
STOLEN OR UNAUTHORIZED USE OF AIRCRAFT		1	1	_	3	3	_	4	4	
IMPROPERLY SECURED ELECTRICAL FAILURE		1	1	1	1 1	2 1	1	1 2	2 2	
ENGINE LOADED UP				1		1 1	1		1	
FATIGUE FRACTURE HYDRAULIC FAILURE				1		1	1		1 1	
RPM-UNCONTROLLABLE-OVERSPEED WINDSHIELD, DIRTY, FOGGY, ETC-RESTRICTED VISION				1	2	1 2	1	2	1 2	
WRONG PART				1		1	1		1	
FAILURE OF TWO OR MORE ENGINES SEPARATION IN FLIGHT		4	4	1	4 5	5 5	1	4 9	5 9	
FIRE IN CABIN/ COCKPIT/ BAGGAGE COMPARTMENT		7.	-	1		1	1		1	
FIRE IN ENGINE CORRODED/CORROSION				3 1	2	5 1	3 1	2	5 1	
PILOT FATIGUE	1	1	2		1	1	1	2	3	
FUEL EXHAUSTION FUEL CONTAMINATION-EXCLUSIVE OF WATER IN FUEL	2		2	52 5		52 5	54 5		54 5	
ALCOHOLIC IMPAIRMENT OF EFFICIENCY AND JUDGMENT	7 2	3	10	3		3	7	3	10 5	
ICE-CARBURETOR	1		1	14		14	15		15	
ICE-PROPELLER AIRFRAME ICE	1		1	1 15	3	1 18	1 16	3	1 19	
ICE-WINDSHIELD				.3	ī	4	3	1	4	
IMPROPERLY LOADED AIRCRAFT-WEIGHT-AND/OR CG INTERFERENCE WITH FLIGHT CONTROLS		1	1	3 6	1	4 6	3 6	2	5 6	
WHITEOUT		1	1		4	4	=	5	5	
SUNGLARE OIL EXHAUSTION-ENGINE LUBRICATION SYSTEM		1	1	6	2	2 6	6	3	3 6	

	FAT	AL ACCIO	DENTS	NONF A	TAL ACCI	DENTS	A L	L ACCIDE	NTS
DETAILED CAUSE/FACTOR	CAUSE	FACTOR	TDTAL	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL
SIMULATED CONDITIONS		1	1	2	3	5	2	4	6
WATER IN FUEL	3		3	5		5	8		8
AIRCRAFT CAME TO REST IN WATER		8	8		13	13		21	21
EROZEN. MOISTURE				3	1	4	3	1	

AIRCHAFT CAME TO REST IN WATE
FROZEN, MOISTURE
MISSING
TOUCH AND GO LANDING
HYDROPLANING ON WET RUNWAY
OVERLOAD FAILURE
MATERIAL FAILURE
FUEL STARVATION
OIL STARVATION
IMPROPER CLEARANCE-TOLERANCE 4 4 10 1 106 50 31 4 4 4 10 1 110 50 36 2 10 1 104 2 10 1 108 2 48 36 2 1 5 1

DIRECT ENTRY CAUSES

MISC - FUEL STARVATION FOR UNDETERMINED REASON

MISCELLANEOUS ACTS, CONDITIONS (CONTINUED)(CONTINU

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

FILE ORDER LISTING - ISSUE NO. 1

	FILE	AIRCRAF		LOCATION	AIRCRAF MAKE		INJURY
	NUMBER	REGIST.	DATE 	LOCATION	PIANC	MODEL	INDEX
3	0002	N9336U	012977	PEORIA,IL	CESSNA	150	NONE
3	0003	N8035K	010777	GRISWOLD, IA	STINSON	108	NONE
3	0004	N40303	010377	COLDWATER • KS	MAULE	M-4	NONE
3	0005	N3982X	010877	CHESTERFIELD, MO	PIPER	PA-28R	NONE
3	0006	N9392Y	011277	MANCHESTER,NH.	BEECH	35	NONE
3	0007	N87955	011577	NDUANESBURG, NY	PIPER	J3C65	FATAL
3	8000	N8014P	010977	ALLENTOWN, PA	PIPER	PA-24	MINOR
3	0009	N22029	012177	HONESDALE, PA	CESSNA	150	MINOR
3	0010	N6756G	020477	SMITHFIELD , RI	CESSNA	150L	FATAL
3	0011	N8719Y	012977	DYERSBURG, TN	PIPER	PA30	FATAL
3	0012	N9202U	011377	MONETA, VA	CESSNA	150M	NONE
3	0013	N150SS	011677	OAKHURST, CA	CESSNA	150	NONE
3	0014	N1239S	012177	FREMONT .CA	SCHWEIZER	2-33	MINOR
3	0015	N7459X	012277	NLODI, CA	CESSNA	172	NONE
3	0016	N5VM	010977	CHICO • CA	PIPER	PA23	NONE
3	0017	N19FD	012277	DUNSMUIR, CA	CESSNA	172	SERIOUS
3	0018	N4482R	020677	FREMONT, CA	CESSNA	172M	MINOR 🤔
3	0019	N58597	020677	PETALUMA,CA	CESSNA	182	NONE
3	0020	N1191E	010977	NBISHOP, CA	AERONCA	7AC	NONE
3	0021	N70063	012977	NMODESTO, CA	CESSNA	A188B	NONE
3	0022	N94972	011677	NS ONOMA , CA	BEE CH	C 45H	FATAL
3	0023	N56357	010977	LANAI CITY.HI	PIPER	PA28R	NONE
3	0024	N2839W	010377	LAS VEGAS, NV	BEECH	95 - B55	NONE

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FILE ORDER LISTING - ISSUE NO. 1

	FILE NUMBER	AIRCRAF	T DATE 	LOCATION	AIRCRAF MAKE 	MODEL	INJURY INDEX
3	0025	N714KM	020277	JACKPOT•NV	CESSNA	150	NONE
3	0026	N7264L	011377	MESA,AZ	AMER AVCO	AA1-A	MINOR
3	0027	N11819	011977	WINSLOW, AZ	CESSNA	150	NONE
3	0028	N50RG	011677	NCHANDLER .AZ	HILLER ACFT	UH-12E	NONE
3	0029	N5175T	012877	MARANA, AZ	CHAMPION	7GCAA	MINOR
3	0030	N51581	013177	REDLANDS .CA	MAULE	M5210C	NONE
3	0031	N7561C	012177	PHOENIX, AZ	FORNEY	F-1	MINOR
3	0032	N2210R	010177	NBARSTOW, CA	CESSNA	T210	NONE
3	0033	N1612X	010177	NAVALON, CA	CESSNA	210	MINOR
3	0034	N5150 V	011677	EL MIRAGE, CA	BENSEN	B-8	NONE
3	0035	N72033	012777	DAGGETT, CA	LUSCOMBE	8 E	MINOR
3	0036	N824GB	010977	UPLAND,CA	GR LAKES	2T-1A2	NONE
3	0037	N76GS	010877	MONTCLAIR, CA	STARDUSTER	SA-200	SERIOUS
3	0038	N9389C	010177	CALEXICO, CA	CESSNA	180	NONE
3	0039	N6417V	011577	TERRA BELLA,CA	HILLER ACFT	UH-12C	NONE
3	0040	N73872	011377	SAN DIEGO, CA	EL TOMCAT	47G	NONE
3	0041	N301T	012977	SAN DIEGO.CA	AERO COMDR	560F	NONE
3	0042	N673BG	010177	REDL AND S • CA	NAVION	Δ	MINOR
3	0043	N4271U	010177	CONWAY, AR	CESSNA	150	NONE
3	0044	N707FW	011277	VANNDALE, AR	BELL	204A	NONE
3	0045	N23143	011177	OAKDALE,LA	CESSNA	150	NONE
3	0046	N1383Z	010377	ARDMORE, OK	BEECH	B95A	MINOR
3	0047	N4961A	010377	BALLINGER, TX	CESSNA	180	MINOR

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FILE ORDER LISTING - ISSUE NO. 1

	FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAF MAKE 	MODEL	INJURY INDEX
3	0048	N39815	011177	EAGLE PASS.TX	BELLANCA	1731TC	MINOR
3	0049	N7153X	011077	RIO GRAND CITY, TX	CESSNA	150	NONE
3	0050	N1046J	013077	NHORIZON CITY,TX	NA ROCKWELL	112	MINOR
3	0051	N1986T	012477	DENTON,TX	PIPER	PA-28R	MINOR
3	0052	N14105	010777	ADDICKS,TX	N.AMERICAN	T-28A	SERIOUS
3	0053	N3524P	011077	KADANE CORNER, TX	PIPER	PA-22	NONE
3	0054	N22464	011077	SONORA,TX	CESSNA	150H	SERIOUS
3	0054	N7361S	011077	SONORA, TX	CESSNA	182P	SERIOUS
3	0055	N19F	010177	NLAREDO,TX	CESSNA	337	NONE
3	0056	N5934L	013077	PLANO, TX	AMERICAN	A A 1	NONE
3	0057	N4508Z	011777	PECOS,TX	PIPER	PA-22	NONE
3	0058	N51013	012777	JOHNSON CITY,TX	CESSNA	U206F	NONE
3	0059	N533LD	011877	LONGMONT .CO	HELIO	H-295	NONE
3	0060	N66100	011977	NFORT COLLINS,CO	CESSNA	150M	SERIOUS
3	0061	N8658V	010577	AZTEC.NM	BELLANCA	8GCBC	NONE
3	0062	N1204F	010477	CLOVIS, NM	CESSNA	185E	NONE
3	0063	N91402	011277	NJAL , NM	CESSNA	180H	NONE
3	0064	N411HG	012177	ARTESIA, NM	CESSNA	411	NONE
3	0065	N7997G	011977	LOS ALAMOS,NM	CESSNA	172	NONE
3	0066	N4867P	012477	DATIL, NM	PIPER	PA-23	MINOR
3	0067	N421MF	011277	SANDPOINT, ID	CESSNA	421A	NONE
3	0068	N5425H	010377	NGLASGOW, MT	PIPER	PA-18	NONE
3	0069	N8663V	010377	HAVRE,MT	BELLANCA	7GCBC	NONE

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FILE ORDER LISTING - ISSUE NO. 1

AIRCRAF	Т		AIRCRAF	Т	INJURY
REGIST.	DATE	LOCATION	MAKE 	MODEL	INDEX
N2989Z	011777	NMILES CITY.MT	PIPER	PA-18	NONE
N53752	011877	WHITEWATER, MT	BELLANCA	7GCBC	NONE
N83381	012177	INGOMAR, MT	PIPER	PA-18	NONE
N4838M	013077	HINSDALE,MT	PIPER	PA-11	NONE
N9558S	012977	NHARDIN, MT	CHAMPION	7GCAA	NONE '
N8720X	010977	WALDPORT +OR	CESSNA	182	NONE
N3676N	012977	EAGLE RIVER, AK	PIPER	PA-12	NONE
N20786	012377	NGLENALLEN, AK	CESSNA	185	NONE
N5464E	012677	NPALMER, AK	HELIO	H - 250	NONE
N8031P	012377	ALBUQUERQUE •NM	PIPER	PA-24	NONE
N733JF	020577	NURBANA • OH	CESSNA	172N	NONE
N5542J	011977	ELYRIA,OH	PIPER	PA-32	MINOR
N36032	012477	CAHOKIA, IL	BELLANCA	7ECA	NONE
N4448C	010777	WEST UNION, OH	CESSNA	195A	SERIOUS
N99210	010577	MIDDLEFIELD, OH	CESSNA	172	NONE
N65981	020377	MANITO, IL	CESSNA	150	NONE
N1572S	012377	DETROIT.MI	BEECH	A55	NONE
N5232P	010877	MIDDLETOWN, OH	PIPER	PA-24	NONE
N9274H	012077	CAMBRIDGE, OH	CESSNA	172	NONE
N3528W	012477	HAMILTON, OH	PIPER	PA-32	NONE
N1782D	012377	NRICE LAKE, WI	CESSNA	170B	NONE
N9531E	020677	DES MOINES, IA	BELLANCA	17-30A	NONE
N7996F	021077	OXFORD, IA	CESSNA	150	NONE
	REGIST. N2989Z N53752 N83381 N4838M N9558S N8720X N3676N N20786 N5464E N8031P N733JF N5542J N36032 N4448C N99210 N65981 N1572S N5232P N9274H N3528W N1782D N9531E	N2989Z 011777 N53752 011877 N83381 012177 N4838M 013077 N9558S 012977 N8720X 010977 N3676N 012977 N5464E 012677 N8031P 012377 N35542J 011977 N36032 012477 N4448C 010777 N65981 020377 N5232P 010877 N9274H 012077 N3528W 012377 N1782D 012377 N9531E 020677	REGIST. DATE LOCATION N2989Z 011777 NMILES CITY.MT N53752 011877 WHITEWATER.MT N83381 012177 INGOMAR.MT N4838M 013077 HINSDALE.MT N9558S 012977 WALDPORT.OR N3676N 012977 EAGLE RIVER.AK N20786 012377 NGLENALLEN.AK N5464E 012677 NPALMER.AK N8031P 012377 ALBUQUERQUE.NM N733JF 020577 NURBANA.OH N5542J 011977 ELYRIA.OH N36032 012477 CAHOKIA.IL N4448C 010777 WEST UNION.OH N65981 020377 MIDDLEFIELD.OH N65981 020377 MANITO.IL N1572S 012377 DETROIT.MI N9274H 012077 CAMBRIDGE.OH N3528W 012477 HAMILTON.OH N1782D 012377 DES MOINES.IA	REGIST. DATE LOCATION MAKE N2989Z 011777 NMILES CITY,MT PIPER N53752 011877 WHITEWATER,MT BELLANCA N83381 012177 INGOMAR,MT PIPER N4838M 013077 HINSDALE,MT PIPER N9558S 012977 NHARDIN,MT CHAMPION N8720X 010977 WALDPORT,OR CESSNA N3676N 012977 EAGLE RIVER,AK PIPER N20786 012377 NGLENALLEN,AK CESSNA N5464E 012677 NPALMER,AK HELIO N8031P 012377 ALBUQUERQUE,NM PIPER N733JF 020577 NURBANA,OH CESSNA N5542J 011977 ELYRIA,OH PIPER N36032 012477 CAHOKIA, IL BELLANCA N4448C 010777 WEST UNION,OH CESSNA N99210 010577 MIDDLEFIELD,OH CESSNA N1572S 012377 DETROIT,MI BEECH	REGIST. DATE LOCATION MAKE MODEL N2989Z 011777 NMILES CITY,MT PIPER PA-18 N53752 011877 WHITEWATER,MT BELLANCA 7GCBC N83381 012177 INGOMAR,MT PIPER PA-18 N4838M 013077 HINSDALE,MT PIPER PA-11 N9558S 012977 NHARDIN,MT CHAMPION 7GCAA N8720X 010977 WALDPORT,OR CESSNA 182 N3676N 012977 EAGLE RIVER,AK PIPER PA-12 N20786 012377 NGLENALLEN,AK CESSNA 185 N5464E 012677 NPALMER,AK HELIO H-250 N8031P 012377 ALBUQUERQUE,NM PIPER PA-24 N733JF 020577 NURBANA,OH CESSNA 172N N5542J 011977 ELYRIA,OH PIPER PA-32 N99210 010577 MEST UNION,OH CESSNA 172 N65981 0203

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FILE ORDER LISTING - ISSUE NO. 1

FILE NUMBER	AIRCRAF REGIST.	DATE	LOCATION	AIRCRAF MAKE ———	MODEL	INJURY INDEX
3 0093	N51206	013077	LYNDON,KS	CESSNA	150	NONE
3 0094	N9539E	012177	TETMORE,KS	AERONCA	11AC	NONE
3 0095	N4680L	011577	RUTLEDGE •MN	CESSNA	172G	NONE
3 0096	N966W	012777	MARSHALL, MN	BEECHCRAFT	95 - C55	NONE
3 0097	N6077X	012377	WILLMAR,MN	MOONEY	M20A	NONE
3 0098	N6715D	012777	OSAGE BEACH, MO	BELL	47 J	NONE
3 0099	N45559	012177	MARTHASVILLE, MO	CESSNA	150M	NONE
3 0100	N3779F	020477	GRAND ISLAND, NE	CESSNA	172H	NONE
3 0101	N3746K	020977	TEKAMAH,NE	GLOBE	GC-1B	NONE
3 0102	N25650	011777	LEXINGTON, NE	CESSNA	182	NONE
3 0103	N8433G	010277	HOLABIRD, SD	CESSNA	150	NONE
3 0104	N8388C	010277	BAR HARBOR, ME	PIPER	PA-28	NONE
3 0105	N12734	010677	ABBOTT VILLAGE, ME	CESSNA	172	NONE
3 0106	N6115K	021077	HARLAN, IA	CESSNA	172XP	NONE
3 0107	N2401K	012977	WICHITA,KS	LUSCOMBE	8E	NONE
3 0108	N19170	012577	GARNETT, KS	CESSNA	177RG	NONE
3 0109	N21795	020977	MOBERLY,MO	CESSNA	172M	NONE
3 0110	N7510L	021077	I THACA, NY	PIPER	PA-31	NONE
3 0111	N4651P	020177	LOUISVILLE,KY	PIPER	PA-23	NONE
3 0112	N73KW	011577	MIAMI, FL	DOUGLAS	DC3A	NONE
3 0113	N22186	030677	NSAN JOAQUIN,CA	CESSNA	150	MINOR
3 0114	N1475R	011377	HONOLULU, HI	GRUMMAN	AA-18	MINOR
3 0114,	N5632V	011377	HONOLULU,HI	NORTH AMER	AT-6G	MINOR

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FILE ORDER LISTING - ISSUE NO. 1

!	FILE NUMBER	AIRCRAF	DATE	LOCATION	AIRCRAF MAKE 	MODEL	INJURY INDEX
3	0115	N44152	021677	LAS VEGAS NV	TAYLORCRAFT	BC12D1	FATAL
3	0116	N5689Y	020577	ELY,NV	PIPER	PA-23	NONE
3	0117	N65543	021977	NJEAN, NV	BOEING	B75N1	FATAL
3	0118	N13DJ	020677	CAMARILLO, CA	CESSNA	T210M	NONE
3	0119	N9807W	012477	CORONA,CA	PIPER	PA-28	NONE
3	0120	N101YT	013077	RIVERSIDE • CA	PIPER	PA-28	NONE
3	0121	N8343F	020177	CULVER CITY, CA	HUGHE S	369	NONE
3	0122	N2430N	013077	REDLANDS,CA	CESSNA	140	NONE
3	0123	N601RS	020577	CORONA • CA	CESSNA	421	NONE
3	0124	N6153L	021377	SANTA MARIA, CA	AMER AVCO	AA1	NONE
3	0125	N3298Q	011777	PINE BLUFF, AR	CESSNA	401	NONE
3	0126	N72970	021877	JACKSON,LA	CESSNA	172	MINOR
3	0127	N7494K	021377	SHREVEPORT, LA	PIPER	PA-20	NONE
3	0128	N51148	010377	PATTERSON, LA	CESSNA	150J	FATAL
3	0129	N1507F	011577	JENNINGS + LA	CESSNA	185D	FATAL
3	0130	N46305	022277	BARTLESVILLE,OK	CESSNA	172K	NONE
3	0131	N48534	020577	SPRINGLAKE, TX	GRUMMAN	G1648	NONE
3	0132	N7059S	021777	RICHARDSON,TX	CESSNA	150H	NONE
3	0133	N819	020577	ADDISON, TX	DER JAGER	DIX	MINOR
3	0134	N260SB	020977	MULESHOE, TX	SKYBOLT	260	NONE
3	0135	N4094X	020777	SHEFFIELD, TX	AERO COMDR	100-18	NONE
3	0136	N54375	021377	HOUSTON,TX	FAIRCHILD	M-62-C	NONE
3	0137	N12583	022177	SLATON, TX	CESSNA	172M	NONE

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FILE ORDER LISTING - ISSUE NO. 1

,	FILE NUMBER	AIRCRAFT	DATE	LOCATION	AIRCRAF MAKE 	MODEL	INJURY INDEX
3	0138	N75DK	020577	BRENHAM •TX	PIPER	PA-28R	MINOR
3	0139	N9434C	022777	NEW BRAUNFELS,TX	CESSNA	180	NONE
3	0140	N80566	011577	EL PASO,TX	GLOBE	GC-1B	FATAL
3	0141	N7115G	021677	JERSEYVILLE, IL	CESSNA	172K	NONE
3	0142	N2 2 5 R M	012677	NSALMON, ID	BELL	21 4 B1	SERIOUS
3	0143	N80691	022077	NBOISE, ID	CESSNA	172	MINOR
3	0144	N4141Y	020577	OROFINO,ID	BELLANCA	7ECA	NONE
3	0145	N2628N	021477	HINSDALE, MT	CESSNA	140	NONE
3	0146	N73478	012477	FORKS •WA	CESSNA	172M	FATAL
3	0147	N9791E	012077	NHARRAH, WA	AERONCA	11AC	MINOR
3	0148	N2414H	020777	LAKEVIEW, WA	ERCO	415C	SERIOUS
3	0149	N707FY	020677	CIRCLE HOT SPG.AK	CESSNA	207	NONE
3	0150	N625Q	022177	ALEXANDER CRK, AK	CESSNA	206	NONE
3	0151	N1981U	012377	FALSE PASS, AK	CESSNA	206	NONE
3	0152	N7199Z	010277	KAKTOVIK,AK	PIPER	PA-18	FATAL
3	0153	N1750R	030277	NBIG DELTA, AK	CESSNA	185	NONE
3	0154	N1828R	012677	NMEKORYUK,AK	CESSNA	185	NONE
3	0155	N43739	021777	NKENAI , AK	TAYLORCRAFT	BC-12D	SERIOUS
3	0156	N15364	021577	NEW TOK, AK	PIPER	PA-32	SERIOUS
3	0157	N128T	021377	NLOUISVILLE,KY	PIPER	PA-18	FATAL
3	0158	N5002Y	011077	CARIBBEAN SEA	PIPER	PA-23	FATAL
3	0159	N5196P	021077	WATERLOO, IA	PIPER	PA-24	SERIOUS
3	0160	N53980	022677	VALPARAISO, NE	BELLANCA	8KCAB	FATAL

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FILE ORDER LISTING - ISSUE NO. 1

FILE NUMBER	AIRCRAF REGIST.		LOCATION	AIRCRAF MAKE 	MODEL	INJURY INDEX
3 0161	N2273Y	020577	KADOKA,SD	CESSNA	177	SERIOUS
3 0162	N3969V	021877	BURLINGTON, NC	CESSNA	15 OM	FATAL
3 0163	N1925W	021177	PENSACOLA BCH,FL	BEECH	B19	FATAL
3 0164	N2259C	011977	DAVENPORT, CA	PITTS SPEC	SIC	NONE
3 0165	N733KF	012777	LANTANA,FL	CESSNA	172	NONE
3 0165	N8159J	012777	LANTANA,FL	BELL	206 A	NONE
3 0166	N12771	010377	WIGGINS, MS	CESSNA	172	FATAL
3 0167	N56049	012777	PACIFIC OCEAN	PIPER	PA-28	FATAL
3 0168	N6494U	021577	HALF MOON BAY, CA	MOONEY	MK20C	NONE
3 0169	N5220L	022677	MAMMOTH LAKES,CA	PIPER	PA-28	NONE
3 0170	N93359	021177	MAMMOTH LAKES,CA	ERCO	415-C	NONE
3 0171	N67180	022077	NSANTA ROSA,CA	PIPER	PA-32	NONE
3 0172	N6551B	021077	HAYWARD, CA	MOONEY	M20A	NONE
3 0173	N327X	022677	KINGS RIV VLY•NV	MAULE	210C	NONE
3 0174	N65841	021277	BOULDER CITY, NV	SCHWEIZER	2-33	NONE
3 0175	N4916Y	020377	POSTON, AZ	PIPER	PA-25	NONE
3 0176	N1049H	010877	BENSON, AZ	PIPER	PA-32R	FATAL
3 0177	N95958	010577	MT.WILSON,AZ	SIKORSKY	H34J	SERIOUS
3 0178	N30959	012977	TUCSON , AZ	CESSNA	177B	NONE
3 0179	N28407	012377	CALIPATRIA, CA	LUSCOMBE	8D	FATAL
3 0180	N8060E	011077	NPARKER, AZ	BELL	47D1	NONE
3 0181	N2155V	011277	RIVERSIDE, CA	CESSNA	140	FATAL
3 0181	N77359	011277	RIVERSIDE, CA	CESSNA	120	FATAL

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FILE ORDER LISTING - ISSUE NO. 1

FILE	AIRCRAF	Т		AIRCRAI	= T	INJURY
NUMBER	REGIST.	DATE 	LOCATION	MAKE 	MODEL	INDEX
3 0182	N55686	021577	CARLSBAD • CA	PIPER	PA-28	MINOR
3 0183	N30167	021977	SIMI VALLEY, CA	CESSNA	177	MINOR
3 0184	N22218	022677	VAN NUYS.CA	CESSNA	150H	NONE
3 0185	N4997T	021777	PORTERVILLE, CA	CESSNA	411	NONE
3 0186	N12270	010977	ALTADENA , CA	CESSNA	150L	FATAL
3 0187	N1681X	012177	NAGUANGA, CA	CESSNA	210	MINOR
3 0188	N1868Z	010277	FAYETTEVILLE, AR	CESSNA	205	NONE
3 0189	N48476	022277	NWIDNER + AR	GRUMMAN	G-164B	NONE
3 0190	N23494	021477	MER ROUGE, LA	CESSNA	150H	FATAL
3 0191	N7303G	020577	MEDFORD,OK	CESSNA	150	NONE
3 0192	N3249K	021677	CYPRESS,TX	GLOBE	GC-1B	NONE
3 0193	N8066L	012777	DENTON, TX	CESSNA	172	MINOR
3 0194	N70988	022277	EL PASO,TX	CESSNA	182	NONE
3 0195	N3232T	021277	NALBANY, TX	CESSNA	177	NONE
3 0196	N5669E	022577	CENTER,TX	CESSNA	150	FATAL
3 0197	N4101Y	030677	NJUNO,TX	BELLANCA	8GCBC	NONE
3 0198	N19286	030477	MC KINNEY,TX	CESSNA	150L	NONE
3 0199	N7352V	012177	ACOMITA, NM	BELLANCA	17-30	FATAL
3 0200	N73987	012477	NENNIS,MT	BELL	47G3B1	NONE
3 0201	N2305K	020177	CUT BANK, MT	LUSCOMBE	8 E	NONE
3 0202	N7364H	010877	NYAMHILL,OR	PIPER	PA-24	NONE
3 0203	N91304	020677	RED DEVIL.AK	CESSNA	180	NONE
3 0204	N4800H	010877	NEL PASO,TX	CESSNA	182P	NONE

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FILE ORDER LISTING - ISSUE NO. 1

FILE NUMBER	AIRCRAF	T DATE	LOCATION	AIRCRAF MAKE	T MODEL	INJURY INDEX
3 0205	N5797L	010577	CAHOKIA, IL	AMERICAN	AA1	MINOR
3 0206	N9643G	011977	MT. VERNON, IN	CESSNA	182	NONE
3 0207	N1905V	020677	AKRON, OH	CESSNA	172	NONE
3 0208	N9545W	021377	HERINGTON, KS.	PIPER	PA-28	MINOR
3 0209	N6797H	020677	BENTON, KS	CESSNA	172	MINOR
3 0210	N1109B	020177	ST PAUL, MN	LUSCOMBE	8 E	NONE
3 0211	N2288Y	011677	DANBURY+CT	CESSNA	177	SERIOUS
3 0212	N71380	011377	CARIBU, ME	CESSNA	172	SERIOUS
3 0213	N6808V	012077	LINCOLN PARK,NJ	MOONEY	M20F	NONE
3 0214	N9371U	021077	LN, NAWATAM	CESSNA	150M	NONE
3 0215	N40219	021077	BROCKPORT, NY	PIPER	PA-23	NONE
3 0216	N75021	012377	ADRIAN, PA	PIPER	PA-28	MINOR
3 0217	N2907K	011377	SLIPPERY ROCK, PA	LUSCOMBE	8 A	NONE
3 0218	N35634	031377	DOYLESTOWN, PA	CESSNA	U206F	FATAL
3 0219	N3991N	022477	JOHNSTOWN, PA	MOONEY	M20F	FATAL
3 0220	N8851L	021477	ST PETERSBURG, FL	GRUM AMER	AA1B	FATAL
3 0221	N62251	010677	ALAMEDA, CA	SIKORSKY	S - 58	SERIOUS
3 0222	N1592A	031177	MARIPOSA,CA.	PIPER	PA-20	NONE
3 0223	N9488	030377	FREMONT, CA	BREELIEB		NONE
3 0224	N210CM	030377	LODI,CA	CESSNA	T210L	MINOR
3 0225	N6874V	012177	NWILCOX, AZ	MOONEY	M20F	FATAL
3 0226	N66204	022677	SANTEE, CA	CESSNA	150M	MINOR
3 0227	N733JG	022177	ALPINE, CA	CESSNA	150	NONE

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FILE ORDER LISTING - ISSUE NO. 1

FILE	AIRCRAF	Т		AIRCRAF	Т	INJURY
NUMBER	REGIST.	DATE	LOCATION	MAK'E	MODEL	INDEX
		•				
3 0228	N2515S	020877	VERNON, CA	CESSNA	T210L	MINOR
3 0229	N10422	021577	TULSA, OK	CESSNA	150	NONE
3 0230	N179W	011277	PAMPA TX	BEECH	95-B55	FATAL
3 0231	N126Q	030877	DALLAS, TX	веесн	95-B55	NONE
3 0232	N9601M	021577	NFRANKTOWN,CO	MOONEY	M20F	FATAL
3 0233	N86292	010377	NPAGOSA SPRINGS CO	CESSNA	182	FATAL
3 0234	N99BB	012577	NSAN MATEO NM	BELLANCA	17-30A	FATAL
3 0235	N412AM	022077	REXBURG, ID	CESSNA	185	SERIOUS
3 0236	N937CC	021077	CAREY, ID	PIPER	PA-28	FATAL
3 0237	N32532	022077	PLENTYWOOD, MT	PIPER	PA-28	NONE
3 0238	N1313A	022577	NBOYES +MT	PIPER	PA-18	NONE
3 0239	N12752	021777	BOZEMAN, MT	CESSNA	172	NONE
3 0240	N4739Z	030477	DENMARK + OR	PIPER	PA-22	NONE
3 0241	N9925P	012077	NFOREST GROVE, OR	PIPER	PA-36	NONE
3 0242	N7320D	012277	INDEPENDENCE OR	BEECH	60	NONE
3 0243	N484G	020277	MORO•OR	PIPER	PA-23	FATAL
3 0244	N66043	012077	LANGLEY, WA	CESSNA	150	MINOR
3 0245	N1354J	020577	POULSBO, WA	AERO COMDR	1124	MINOR
3 0246	N8493U	021677	KENNEWICK, WA	CESSNA	172	NONE
3 0247	N4987M	020577	ALEXANDER CK.AK	PIPER	PA-11	NONE
3 0248	N1730R	011777	NANIAK + AK	CESSNA	185	NONE
3 0249	N9965L	030477	TYONEK, AK	веесн	G18S	NONE
3 0250	N321D	021477	COVINGTON, KY	BEECHCRAFT	D-18S	SERIOUS

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FILE ORDER LISTING - ISSUE NO. 1

FILE NUMBER	AIRCRAF REGIST.	DATE	LOCATION	AIRCRAF MAKE	MODEL	INJURY INDEX
3 0251	N89420	021877	CRAWFORDSVILLE, IN	CESSNA	140	NONE
3 0252	N9 230U	020877	ROMEO,MI	CESSNA	150	NONE
3 0253	N8878U	012277	HARRISON, OH	CESSNA	150	NONE
3 0254	N6120G	031077	PEWAUKEE,WI	CESSNA	150	NONE
3 0255	N2508R	021777	CLARION, IA	CESSNA	182	NONE
3 0256	N5694K	021777	SIOUX CITY, IA	BEECH	S - 35	FATAL
3 0257	N6481R	021377	HIAWATHA,KS	PIPER	PA-28	NONE
3 0258	N9938L	021977	NEWTON, KS	GRUMMAN	AA-1 B	NONE
3 0259	N2201D	030277	HUGOTON,KS	CESSNA	1708	NONE
3 0260	N19532	031777	ROSTRAVER,PA	CESSNA	150	FATAL
3 0261	N6821P	020777	HOUSTON, MO	PIPER	PA-24	NONE
3 0262	N77048	030777	WEEPING WATER, NE	CESSNA	120	NONE
3 0263	N704XG	022777	WAHPETON, ND	CESSNA	150	NONE
3 0264	N5468C	021877	LEMMON,SD	CESSNA	1704	NONE
3 0265	N1454	033077	JOHNSTON, RI	PIPER	PA-28	MINOR
3 0266	N9929K	030377	PRESTONBURG, KY	BELL	206B	MINOR
3 0267	N9483F	012377	GAITHERSBURG, MD	HUGHES	269B	NONE
3 0268	N63266	031277	SHREVEPORT, LA	BOEING	A75N1	NONE
3 0269	N847A	021377	KERNERSVILLE, NC	PIPER	PA-22	SERIOUS
3 0270	N472HH	010877	JULIAN, NC	PIPER	PA-28R	NONE
3 0271	N5349P	022577	NGREENVILLE, TN	PIPER	PA-24	NONE
3 0272	N4028F	021177	JAMESTOWN,TN	CESSNA	172	NONE
3 0273	N10858	022177	GALLATIN, TN	CESSNA	150	NONE

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FILE ORDER LISTING - ISSUE NO. 1

FILE	AIRCRAF	Т		AIRCRAF	Т	INJURY
NUMBER	REGIST.	DATE	LOCATION	MAKE	MODEL	INDEX
3 0274	N5305W	022077	TIPTONVILLE, TN	PIPER	PA-28	SERIOUS
3 0275	N86841	022577	PARSONS, TN	BELLANCA	14-13	NONE
3 0276	N9690H	030377	RICHLANDS • VA	CESSNA	172M	NONE
3 0277	N7316V	020877	NEWPORT NEWS, VA	BELLANCA	17-30	NONE
3 0278	N11JW	022277	HARRISONBURG, VA	CESSNA	180	NONE
3 0279	N1247Z	012577	WEYERS CAVE, VA	BEECH	B95 A	NONE
3 0280	N9225J	021777	NEW CASTLE, VA	PIPER	PA-28	FATAL
3 0281	N9961T	021277	LIVELY,VA	CESSNA	182	FATAL
3 0282	N44GV	030977	NLOVETTSVILE, VA	CESSNA	A150L	FATAL
3 0283	N3081J	030677	BERKLEY SPRNGS, WV	CESSNA	150E	SERIOUS
3 0284	N8898G	031377	NORMOND BEACH,FL	CESSNA	150F	FATAL
3.0285	N5819V	010877	TRENTON, FL	BOEING	B75N1	NONE
3 0286	N1956E	012277	MADISON, MS	AERONC A	7AC	MINOR
3 0287	N8805U	010877	ISLE OF PALMS,SC	CESSNA	150M	NONE
3 0288	N4041V	031977	OAKLAND,CA	CESSNA	170A	NONE
3 0289	N501CA	031377	NHANFORD,CA.	CESSNA	150M	FATAL
3 0290	N41417	030677	HUGHSON , CA	PIPER	PA-32	NONE
3 0291	N44451	021477	FREMONT CA	TAYLORCRAFT	BC-12D	NONE
3 0292	N10886	020677	AZTEC.AZ	STINSON	JR.S.	FATAL
3 0293	N32670	022277	WHITE RIVER, AZ	PIPER	PA-32	NONE
3 0294	N8984V	030677	WINDOW ROCK, AZ	CESSNA	172	NONE
3 0295	N21339	020677	NAVALON, CA	CESSNA	182	MINOR
3 0296	N80053	021977	SANTEE, CA	PITTS	S-2A	NONE

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FILE ORDER LISTING - ISSUE NO. 1

FILE	AIRCRAF	Т		AIRCRAF	т	INJURY
NUMBER	REGIST.	DATE	LOCATION	MAKE 	MODEL	INDEX
3 0297	N2264X	022177	NSAN DIEGO, CA	CESSNA	337	MINOR
3 0298	N1846Q	022777	NBORREGO SPRNGS,CA	CESSNA	177RG	NONE
3 0299	N50600	031577	WESTWEGO, LA	CESSNA .	150J	FATAL
3 0300	N149Y	022277	BATON ROUGE+LA	CESSNA	421	NONE
3 0301	N5768Q	010977	TULSA, OK	MOONEY	M20A	SERIOUS
3 0302	N3374R	012977	DAISETTA ,TX	CESSNA	185	NONE
3 0303	N48110	030777	KNOX CITY,TX	CESSNA	188B	NONE
3 0304	N33214	030277	PAMPA,TX	CESSNA	U206F	NONE
3 0305	N929B	030877	HOUSTON, TX	BELL	47D1	NONE
3 0306	N81FA	030377	ADD I SON , T X	DEHAVILLAND	104	NONE
3 0307	N53788	022577	SAGINAW, TX	AE RONC A	0 - 588	NONE
3 0308	N292J	031677	PECOS,TX	SMITH-MINI		MINOR
3 0309	N3428D	022477	PLAINVIEW, TX	CESSNA	170B	NONE
3 0310	N5653F	020677	NORTH ZULCH, TX	ALON	Α2	NONE
3 0311	N9916G	030177	NEL CAMPO,TX	CESSNA	A188A	NONE
3 0312	N4679B	030777	NSANTA ANNA,TX	CESSNA	180	NONE
3 0313	N6720J	012377	NIDALIA, CO	PIPER	PA-28	NONE
3 0314	N34953	012177	BOULDER,CO	CESSNA	177B	NONE
3 0315	N9489U	021277	FT COLLINS, CO	CESSNA	150	NONE
3 0316	N7810Q	012877	SILVER CITY,NM	CESSNA	402A	NONE
3 0317	N94NM	021477	NALBUQUERQUE, NM	CESSNA	TU206F	MINOR
3 0318	N5733R	021877	LORDSBURG, NM	CESSNA	172	NONE
3 0319	N81326	021277	GALLUP, NM	FAIRCHILD	24R-46	NONE

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FILE ORDER LISTING - ISSUE NO. 1

FILE	AIRCRAF	т		AIRCRAF	Т	INJURY
NUMBER	REGIST.	DATE	LOCATION	MAKE	MODEL	INDEX
3 0320	N51546	021377	ALBUQUERQUE,NM	RAVEN	S-50A	NONE
3 0321	N4516M	030477	LOS LUNAS,NM	PIPER	PA-11	MINOR
3 0322	N8483E	012277	MCCARTY,NM	BELL	47G-3B	NONE
3 0323	N12084	013077	AZTEC, NM	ROSE A&M	A-4C	NONE
3 0324	N67103	013177	NTHISTLE,UT	AEROSPATILE	SA315B	NONE
3 0325	N6813G	013177	PRICE, UT	CESSNA	150L	NONE
3 0326	N8498Q	021477	CHEYENNE, WY	CESSNA	U206	NONE
3 0327	N67077	031177	NCOLDFOOT AK	AEROSPATIAL	SA-318	NONE
3 0328	N4923C	022677	TOOKSOOK BAY,AK	CESSNA	185F	NONE
3 0329	N1483S	030177	PETERSBURG, IL	CESSNA	182P	NONE
3 0330	N10900	022177	DETROIT • MI	CESSNA	150L	SERIOUS
3 0331	N8393X	021177	MCCONNELSVILLE, OH	CESSNA	172C	NONE
3 0332	N3578Y	021577	MILWAUKEE,WI	CESSNA	182F	NONE
3 0333	N16014	030777	MANHATTAN, KS	CESSNA	150	NONE
3 0334	N8358U	021177	DRISCOLL,ND	CESSNA	172F	NONE
3 0335	N91706	031077	HENDERSONVILLE,NC	ACE	E	NONE
3 0337	N5884W	011377	CROSSVILLE, TN	PIPER	PA28	NONE
3 0338	N6293Y	012677	ENTERPRISE, AL	PIPER	PA-23C	NONE
3 0339	N10660	011977	PENSACOLA,FL	CESSNA	150L	NONE
3 0340	N6331K	030177	PHOENIX, AZ	CESSNA	172K	NONE
3 0341	N4758V	020177	NPARKER + AZ	BOE ING	A75N1	FATAL
3 0342	N28210	030577	NMESA, AZ	HATCHER	KR-1	NONE
3 0343	N6657A	030677	NBLYTHE , CA	CESSNA	172	MINOR

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FILE ORDER LISTING - ISSUE NO. 1

FILE	AIRCRAF	Т		AIRCRAF	Т	INJURY
NUMBER	REGIST.	DATE	LOCATION	MAKE	MODEL	INDEX
3 0344	N234AF	030477	RIVERSIDE, CA	CESSNA	150L	MINOR
3 0345	N19DP	030677	PERRIS,CA	PICCARD	AX-6W	SERIOUS
3 0346	N9812A	030377	CORONA, CA	CESSNA	195	NONE
3 0347	N4366V	031277	VAN NUYS,CA.	CESSNA	190	NONE
3 0348	N7249V	032377	NLODI,CA.	CALLAIR	Δ-9	MINOR
3 0349	N3707S	031777	COMPTON, CA	CESSNA	172E	NONE
3 0350	N5021S	032377	SAN DIEGO, CA	PIPER	PA-28R	NONE
3 0351	N201JX	021477	BAKERSFIELD, CA	MOONEY	M20J	NONE
3 0352	N6767W	031577	LITTLE ROCK, AR	PIPER	PA-28	NONE
3 0353	N333JV	030377	MIDLAND, TX	BEECH	E50	MINOR
3 0354	N3100C	031777	ANCHORAGE, AK	CESSNA	180	NONE
3 0355	N3571Y	031477	NKENAI , AK	CESSNA	182	NONE
3 0356	N7853H	031977	PETERS CREEK AK	PIPER	PA-12	MINOR
3 0357	N97274	021877	MERRILL PASS, AK	STINSON	108-2	FATAL
3 0358	N7440P	020577	NTOLONO,IL	PIPER	PA-24	NONE
3 0359	N12989	021977	KENDALLVILLE, IN	CESSNA	172M	NONE
3 0360	N9461W	022277	FRASER,MI	PIPER	PA-28	SERIOUS
3 0361	N98839	030977	BALDWIN, MI	CESSNA	310R	NONE
3 0362	N36356	021077	N MUSKEGON•MI	TAYLORCRAFT	DC-65	SERIOUS
3 0363	N98761	013077	STEUBEN, MI	PIPER	J-3	MINOR
3 0364	N4031P	031877	GALLIPOLIS, OH	PIPER	PA-23	NONE
3 0365	N19463	032377	CHAGRIN FALLS,OH	CESSNA	150L	NONE
3 0366	N1813X	032977	KENOSHA, WI	CESSNA	182	NONE

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FILE ORDER LISTING - ISSUE NO. 1

FILE NUMBER	AIRCRAF REGIST.	T DATE	LOCATION	AIRCRAF MAKE	T MODEL	I NJURY I NDE X
3 0367	N6068K	021777	KALAMAZOO,MI	CESSNA	150M	NONE
3 0368	N8121U	020377	GLENWOOD CITY, WI	CESSNA	172F	NONE
3 0369	N1275P	012177	LONE ROCK,WI	PIPER	PA-23	MINOR
3 0370	N91741	021177	READSTOWN, WI	NAVION	L-17	SERIOUS
3 0371	N52367	030377	OLATHE .KS	CESSNA	182	NONE
3 0372	N9885X	030677	LINCOLN, NE	CESSNA	185	NONE
3 0373	N5264J	021477	CARABASSET, ME	CESSNA	414	NONE
3 0374	N74859	010277	JACKSON, MS	GRUM AMER	AA-5B	SERIOUS
3 0375	N4759V	032977	NTRACY, CA	BOE ING	Α75	NONE
3 0376	N441S	010977	LEMOORE,CA	PIPER	PA-28R	FATAL
3 0377	N844K	031977	SONOMA, CA	GREAT LAKES	2T1A	NONE
3 0378	N4745T	020477	NPRESCOTT, AZ	MAULE	M-4210	NONE
3 0379	N740Y	031577	DEVALLS BRUFF, AR	GRUMMAN	G-164	NONE
3 0380	N6500G	032077	ALTUS, OK	CESSNA	A188B	MINOR
3 0381	N735AB	031877	MANGUM, OK	ÇESSNA	1820	NONE
3 0382	N41914	022177	ROCKPORT, TX	LUSCOMBE	80	NONE
3 0383	N2931T	022577	HUNTSVILLE,TX	AERO COMDR	100	SERIOUS
3 0384	N9736Z	022777	HOUSTON, TX	BELL	47D1	NONE
3 0385	N82037	011477	PORT LAVACA, TX	PIPER	PA-31T	NONE
3 0386	N89 7 3D	030977	NUVALDE, TX	PIPER	PA-18	FATAL
3 0387	N732JP	010377	NJAROSO,CO	CESSNA	T210L	NONE
3 0388	N1912U	032177	WARREN, ID	CESSNA	TU206F	MINOR
3 0389	N1529X	021277	NPORT ORCHARD, WA	PIPER	PA-28R	FATAL

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FILE ORDER LISTING - ISSUE NO. 1

	FILE UMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAF MAKE 	T MODEL	INJURY INDEX
3 (0390	N10876	031177	ANCHORAGE, AK	CESSNA	150	NONE
3 (0391	N83508	031877	GULKANA,AK	PIPER	PA-18	NONE
3 (0392	N112NA	021977	SAVOONGA, AK	AERO COMDR	680 FL	SERIOUS
3 (0393	N57588	051777	GRANT, MI	PIPER	P A 3 6	NONE
3 (0394	N7507P	010177	GADSDEN, AL	PIPER	PA-24	NONE
3 (0395	N8976	010777	JACKSONVILLE,FL	BEECH	T-34B	NONE
3 (0396	N4117X	011477	NEWMAN•GA	AERO COMDR	100	MINOR
3 (0397	N5144G	032777	RIVERSIDE, CA	BEECH	TC-45J	MINOR
3 (0398	N9303T	032777	ST.JOHNS, AZ	CESSNA	180	NONE
3 (0399	N4493T	021277	NBATON ROUGE, LA	PIPER	PA-28	FATAL
3 (0400	N704FX	032377	OLATHE,KS	CESSNA	150M	NONE
3 (0401	N53726	021977	PINE CITY,MN	BELLANCA	7KCAB	NONE
3 (0402	N4536F	020977	ANOKA, MN	PIPER	PA-32R	MINOR
3 (0403	N5616M	021077	WYOMING, MN	TAYLORCRAFT	BC12-D	NONE
3 (0404	N3580R	022077	GOODLAND, MN	BEECH	A-23	NONE
3 (0405	N8152E	022677	MARYVILLE, MO	MOONEY	M20A	MINOR
3 (0406	N1962N	030677	PHILIP,SD	CESSNA	140	NONE
3 (0407	N4483P	041377	WEATHERSFIELD.CT	PIPER	PA-23	FATAL
3 (0408	N73292	021677	BLAIRSTOWN, NJ	BELL	47G-4	NONE
3	0409	N11075	012177	RICHFIELD SPRG, NY	BELLANCA	7ECA	NONE
3 (0410	N14040	012277	EDINBURG, NY	CESSNA	150	NONE
3 (0411	N8583	030577	RIVERHEAD , NY	BELLANCA	7ECA	MINOR
3 (0412	N6733D	031577	FARMINGDALE, NY	BELL	47G-2	NONE

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FILE ORDER LISTING - ISSUE NO. 1

FILE	AIRCRAF	т		AIRCRAF	т	INJURY
NUMBER	REGIST.	DATE 	LOCATION	MAKE 	MODEL	INDEX
3 0413	N15RE	022777	ROCHESTER,NY	PIPER	PA-23	NONE
3 0414	N4530Z	031077	JAMESTOWN, NY	PIPER	PA-22	NONE
3 0415	N87126	022377	BATAVIA,NY	CESSNA	402B	NONE
3 0416	N61641	012277	WEST CHESTER, PA	CESSNA	172M	NONE
3 0417	N8982W	022077	BLUE BELL,PA	PIPER	PA-32	NONE
3 0418	N33993	021677	ERWINNA, PA	SCHWEIZER	SGS233	NONE
3 0419	N72472	021277	MONTGOMERYVILL, PA	GRUM AMER	AA-5	NONE
3 0420	N6849G	010977	CORRY + PA	CESSNA	150L	NONE
3 0421	N13188	030377	BUTLER, PA	CESSNA	172	NONE
3 0422	N6VM	033077	NEW YORK, NY	DEHAVILLAND	DH-114	NONE
3 0423	N174DP	030377	NMONROE STATION, FL	DOUGLAS	DC-4	MINOR
3 0424	N180SP	022077	TAMPA, FL	PIPER	PA-28	FATAL
3 0425	N69TH	022277	NFT LAUDERDALE, FL	GAZELL	SA341G	NONE
3 0426	N870R	030477	SACRAMENTO.CA	BEECH	35	FATAL
3 0427	N9308Z	042277	TRUCKEE , CA	NAVY	N3N-3	NONE
3 0428	N1417R	032577	MCKINLEYVILLE, CA	GRUMMAN	AA-18	MINOR
3 0429	N10259	032177	NESPARTO,CA	GRUMMAN	G-164	NONE
3 0430	N15GC	032277	NPAICINES, CA	BOEING	A-75	NONE
3 0431	N66050	031077	NLAKE TAHOE VOR,CA	CESSNA	150	NONE
3 0432	N4779Y	030877	HEALDSBURG, CA	PIPER	PA-25	NONE
3 0433	N5321A	010877	FREMONT, CA	CESSNA	310	FATAL
3 0434	N634Z	020677	ANTIOCH, CA	BEECH	C45H	MINOR
3 0435	N8099L	032077	BECKWOURTH + CA	CESSNA	172H	NONE

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FILE ORDER LISTING - ISSUE NO. 1

FILE NUMBER	AIRCRAF REGIST.	DATE	LOCATION	AIRCRAF MAKE 	MODEL	INJURY INDEX
3 0436	N4724R	032177	MERCED, CA	CESSNA	1888	NONE
3 0437	N22454	030577	HAYWARD .CA	CESSNA	150	NONE
3 0438	N50211	031777	LAS VEGAS,NV	CESSNA	150H	SERIOUS
3 0439	N7506P	022677	HAWTHORNE, NV	PIPER	PA-24	NONE
3 0440	N 7 59D	031577	LAS VEGAS, NV	BEECH	C35	MINOR
3 0441	N76GC	020677	LAS VEGAS,NV	FORD	5-AT-B	MINOR
3 0442	N5797S	031277	SAN DIEGO, CA	SCHWEIZER	SGS233	NONE
3 0443	N8334A	032877	STEAMBOAT CYN,AZ	CESSNA	170	NONE
3 0444	N6739R	031977	NWINSLOW, AZ	CESSNA	210	SERIOUS
3 0445	N2237	030177	GLENDALE, AZ	HICKS & SHU	SPECL	MINOR
3 0446	N3236P	031377	HAYES, SD	PIPER	PA-18	NONE
3 0447	N54610	031077	COATS,KS	CESSNA	172	NONE
3 0448	N1997C	022777	GETTYSBURG, SD	CESSNA	170B	NONE
3 0449	N3854C	040177	LA VERNE,CA	CESSNA	180	NONE
3 0450	N3595W	032077	NNEEDLES, CA	PIPER	PA-32	NONE
3 0451	N9826A	041077	TORRANCE, CA	CESSNA	195	NONE
3 0452	N5315E	022177	BIG BEAR CITY, CA	BEECH	K 35	FATAL
3 0453	N20441	032577	INYOKERN, CA	CESSNA	172M	FATAL
3 0454	N6196L	031577	SAN FERNANDO.CA	GREAT LAKES	2T-1A2	SERIOUS
3 0455	N1716Q	032577	PINE BLUFF , AR	CESSNA	150L	NONE
3 0456	N5179N	040877	ERICK, OK	BOEING	E75	SERIOUS
3 0457	N4374W	031777	TULSA,OK	веесн	B55	NONE
3 0458	N66000	032377	CARNEGIE, OK	GRUMMAN	G164B	NONE

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FILE ORDER LISTING - ISSUE NO. 1

٢	FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAF MAKE 	MODEL	INJURY INDEX
3	0459	N6425Z	032877	ARNETT, OK	PIPER	PA-25	NONE
3	0460	N1109J	040977	LUBBOCK, TX	AERO COMDR	112A	NONE
3	0461	N5530S	041377	PANHANDLE,TX	CESSNA	188	NONE
3	0462	N193P	040577	SLATON, TX	PIPER	PA-24	NONE
3	0463	N9689F	032877	OZONA •T X	HUGHES	269A	MINOR
3	0464	N19579	042077	LUBBOCK,TX	CESSNA	150	NONE
3	0465	N7036Y	040677	SMITHVILLE,TX	PIPER	PA-30	NONE
3	0466	N38702	042177	HINDSVILLE, AR	PIPER	J5 A	NONE
3	0467	N4741Y	033077	PHARR .TX	PIPER	PA-25	NONE
3	0468	N6825G	032977	CLEBURNE, TX	CESSNA	150	NONE
3	0469	N75270	032077	TOMBALL,TX	PIPER	PA-28	NONE
3	0470	N762D	021977	MC ALLEN, TX	BEECH	D18S	FATAL
3	0471	N41807	022677	NMACK +CO	BELLANCA	7KCAB	MINOR
3	0472	N3105D	031577	LONGMONT, CO	CESSNA	180	NONE
3	0473	N32680	041077	ALBUQUERQUE, NM	PIPER	PA-28R	NONE
3	0474	N53881	02,1577	ALBUQUERQUE, NM	BELLANCA	8KCAB	SERIOUS
3	0475	N5122G	030877	NLAS VEGAS,NM	PIPER	PA-28	SERIOUS
3	0476	N4502D	021377	ALBUQUERQUE, NM	ВЕЕСН	G35	SERIOUS
3	0477	N1866J	021877	VERNAL,UT	AERO COMDR	112TC	NONE
3	0478	N992D	031277	LARAMIE, WY	STINSON	108-2	NONE
3	0479	N208DP	011977	NALPINE, WY	HILLER ACFT	FH1100	NONE
3	0480	N7198L	031977	CLIFTON, ID	GRUM AMER	AA-5	FATAL
3	0481	N9451G	021577	HOOD RIVER,OR	CESSNA	188	NONE

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FILE ORDER LISTING - ISSUE NO. 1

FILE NUMBER	AIRCRAF REGIST	T DATE	LOCATION	AIRCRAF MAKE 	MODEL	INJURY INDEX
3 0482	N14490	012777	PENDLETON, OR	HILLER ACFT	UH12D	NONE
3 0483	N7481K	032877	MOSES LAKE,WA	PIPER	PA-20	NONE
3 0484	N9477A	021377	BATTLE GROUND, WA	CESSNA	140A	NONE
3 0485	N32948	040477	SEK IU, WA	PIPER	PA-28	FATAL
3 0486	N2978P	041177	NVALDEZ • AK	PIPER	PA-18	NONE
3 0487	N7504W	013077	PEWAUKEE,WI	PIPER	PA-28	NONE
3 0488	N6188F	020577	KALAMAZOO,MI	CESSNA	150	NONE
3 0489	N704AJ	031577	JUNCTION CITY,KS	CESSNA	15 OM	MINOR
3 0490	N3370Z	040377	CALISTOGA, CA	PIPER	PA-18	NONE
3 0491	N995S	033177	BOULDER CITY,NV	BEECH	855	NONE
3 0492	N54210	040977	FAIR OAKS,CA	CESSNA	150L	MINOR
3 0493	N3589Q	031977	MONTEREY, CA	CESSNA	172	NONE
3 0494	N7787F	032377	NCLAYTON, CA	PIPER	PA-28	FATAL
3 0495	N2292N	032277	LONG BEACH, CA	CESSNA	140	MINOR
3 0496	N252LD	010677	NKIOWA,CO	AERO COMDR	500-U	MINOR
3 0497	N2861Y	030277	MISSING AIRCRAFT	CESSNA	182E	FATAL
3 0498	N2162Z	032077	NKENAI, AK	CESSNA	180	NONE
3 0499	N40311	032977	NGLENALLEN, AK	MAULE	M-4	NONE
3 0500	N9875J	032177	FAIRBANKS, AK	CESSNA	150	NONE
3 0501	N8771Z	020277	NVALDEZ,AK	AEROSPATLE	SA341 G	NONE
3 0502	N8578K	031877	TWIN LAKES, AK	STINSON	108-1	NONE
3 0503	N3123M	032077	NKENAI,AK	PIPER	PA-12	NONE
3 0504	N97884	012977	NKENAI•AK	STINSON	108-1	MINOR

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FILE ORDER LISTING - ISSUE NO. 1

FILE	AIRCRAF	т		AIRCRAF	Т	INJURY
NUMBER	REGIST.	DATE	LOCATION	MAKE	MODEL	INDEX
3 0505	N2168Q	032977	FAIRBANKS, AK	CESSNA	177RG	NONE
3 0506	N4794F	032577	CRESCENT CITY, CA	CESSNA	206	NONE
3 0507	N7668K	031477	RUSSELL.KS	CESSNA	180	NONE
3 0508	N7221W	031877	WAKEENEY, KS	PIPER	PA-28	MINOR
3 0509	N59838	021177	ANTHONY, KS	PIPER	PA-31	FATAL
3 0510	N74878	031377	RAPID CITY, SD	GRUMANN	AA-5	NONE
3 0511	N2748P	022777	WATERTOWN,NY	PIPER	PA-22	NONE
3 0512	N43032	012477	NKELSEYVILLE, CA	PIPER	PA-28	FATAL
3 0513	N5981F	042677	JONESBORO , AR	CESSNA	210	NONE
3 0514	N2218W	032977	VILLE PLATTE, LA	BELL	47G-4A	SERIOUS
3 0515	N1541V	033177	YUK ON + OK	DEHAVILLAND	DH 104	NONE
3 0516	N6452X	031277	THOMAS,OK	CESSNA	180D	NONE
3 0517	N303L	040177	DALLAS +TX	HOWARD	500	NONE
3 0518	N9308A	040677	PORT O'CONNOR,TX	CESSNA	195	NONE
3 0519	N665GD	040877	GREELEY,CO	BELL	47G3B2	SERIOUS
3 0520	N3458	040977	BOULDER + CO	BLANĮK	L-13	NONE
3 0521	N6212P	031377	WRAY,CO	PIPER	PA-24	NONE
3 0522	N4992T	032377	ENGLEWOOD,CO	PIPER	PA-28	MINOR
3 0523	N8866P	030777	NECKLEY,CO	PIPER	PA-24	NONE
3 0524	N7206G	042577	ESPANOLA, NM	CESSNA	150L	NONE
3 0525	N74150	022277	TIMBERTON,NM	GRUM-AMER	AA5B	MINOR
3 0526	N9890P	033077	ROGERS, NM	PIPER	PA-25	NONE
3 0527	N6735N	040377	GLENWOOD,NM	MOONEY	M20C	MINOR

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FILE ORDER LISTING - ISSUE NO. 1

FILE	AIRCRAF	Т		AIRCRAF	: Т	INJURY
NUMBER	REGIST.	DATE	LOCATION	MAKE	MODEL	INDEX
3 0528	N4171F	012477	NMOAB,UT	CESSNA	172	FATAL
3 0529	N9567K	030677	NROCK SPRINGS,WY	STINSON	108-2	NONE
3 0530	N7057P	040377	OWOSSO, MI	PIPER	PA-24	NONE
3 0531	N7449D	022077	ALMA,MI	PIPER	PA-22	NONE
3 0532	N2JA	032977	JANESVILLE, WI	CESSNA	172	NONE
3 0533	N3513P	031977	HAYS ,KS	PIPER	PA-22	NONE
3.0534	N92015	040477	WICHITA, KS	CESSNA	182	NONE
3 0535	N8858V	020677	ST CHARLES,MO	BELLANCA	17-30A	NONE
3 0536	N9406Q	022877	CHESTERFIELD, MO	веесн	58	NONE
3 0537	N8023G	012477	POPLAR BLUFF,MO	CESSNA	177RG	NONE
3 0538	N6560E	041077	OMAHA, NE	CESSNA	175	NONE
3 0539	N4812A	031477	NWHITMAN,NE	PIPER	PA-22	NONE
3 0540	N75042	041577	NASHUA, NH	PIPER	PA-28	FATAL
3 0541	N8390S	040877	TOOELE,UT	CESSNA	182H	FATAL
3 0542	N8216P	030277	EUGENE, OR	PIPER	PA-24	FATAL
3 0543	N4177Z	022677	NBETTLES , AK	PIPER	PA-18	MINOR
3 0544	N72106	040477	NFLAT•AK	CESSNA	U206D	NONE
3 0545	N86981	040777	EDWARDS, MS	BELLANCA	8GCBC	FATAL
3 0546	N74188	020177	ALBANY + GA	BOEING	PT17	NONE
3 0547	N282MA	022877	PALM BEACH,FL	MITSUBISHI	MU-2K	NONE
3 0548	N8142J	041577	ENFIELD, IL	BELL	4 7 G5	MINOR
3 0549	N64191	010977	CHAMPAIGN,IL	CESSNA	172M	NONE
3 0550	N90540	041477	MT.VERNON, IL	ROCKWELL	5008	NONE

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FILE ORDER LISTING - ISSUE NO. 1

	FILE	AIRCRAF	т		AIRCRAF	Т	INJURY
1	NUMBER	REGIST.	DATE	LOCATION	MAKE 	MODEL	INDEX
3	0551	N63346	010977	MOSINEE,WI	CESSNA	150	NONE
3	0552	N23448	040977	BERLIN, WI	CESSNA	150	NONE
3	0553	N89560	040777	KIRWIN, KS	CESSNA	140	NONE
3	0554	N4231A	033077	DEXTER, MO	BELL	47D-1	NONE
3	0555	N1727X	041677	HOLDREGE •NE	CESSNA	T210L	SERIOUS
3	0556	N8635V	032377	LEMMON, SD	BELLANCA	8GCBC	NONE
3	0557	N8237X	031777	CHAMBERL AIN . SD	CESSNA	172	MINOR
3	0558	N1500J	032577	MORGANTOWN, WV	PIPER	PA-28	FATAL
3	0559	N7529V	011577	NFT.LAUDERDALE,FL	CESSNA	177RG	NONE
3	0560	N67280	041677	FRESNO, CA	CESSNA	411	NONE
3	0561	N4862	071377	SHELBYVILLE, IN	GRUMMAN	G-164A	NONE
3	0562	N6127J	040177	NCOMMERCE, TX	PIPER	PA-32R	FATAL
3	0563	N777MA	031877	NAUSTIN, TX	MITSUBISHI	MU-2B	FATAL
3	0564	N650PC	041077	EL PASO,TX	CESSNA	T3100	NONE
3	0565	N910Q	022777	NAMARILLO,TX	BEECH	65	NONE
3	0566	N1383X	012877	ANGEL FIRE, NM	BELL	47G3B1	NONE
3	0567	N83541	040777	LARAMIE, WY	AERONCA	7AC	FATAL
3	0568	N8538Q	042477	BETHEL, AK	CESSNA	206F	MINOR
3	0569	N8749V	040877	FAIRBANKS, AK	BELLANCA	8GCBC	FATAL
3	0571	N66378	021577	LAWRENCEVILLE, IL	CESSNA	150M	NONE
3	0572	N9207P	020477	THREE RIVERS,MI	PIPER	PA-24	NONE
3	0573	N4367Z	040177	ANKENY, I A	PIPER	PA-18	NONE
3	0574	N22595	030677	BELMOND, IA	CESSNA	150H	MINOR

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FILE ORDER LISTING - ISSUE NO. 1

-	FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAF MAKE 	MODEL	INJURY INDEX
3	0575	N9217L	041577	JUNCTION CITY KS	GRUM AMER	A A 1 – A	SERIOUS
3	0576	N19275	040877	SPRINGFIELD,MO	CESSNA	150L	NONE
3	0577	N102WC	042777	BISMARCK, ND	CESSNA	185	NONE
3	0578	N91622	042277	ABERDEEN,SD	CESSNA	182M	FATAL
3	0579	N9439G	042377	MODESTO, CA	CESSNA	TU206E	NONE
3	0580	N7709S	041677	VACAVILLE,CA	SCHWEIZER	SGS126	NONE
3	0581	N9965P	041577	TULARE, CA	PIPER	PA-36	NONE
3	0582	N8710M	030677	NGUALALA, CA	CESSNA	182P	FATAL
3	0583	N7307R	031577	NNEEDLES, CA	BEECH	F-33A	FATAL
3	0583	N9649M	031577	NNEEDLES , CA	MOONEY	M20F	FATAL
3	0584	N57855	041877	NEW ROADS, LA	PIPER	PA-36	SERIOUS
3	0585	N26662	042177	HORIZON CITY,TX	TAYLORCRAFT	BL-12	NONE
3	0586	N740FL	041877	EL PASO,TX	PIPER	PA-28	NONE
3	0587	N40359	041877	REDFIELD,SD	PIPER	PA-18	NONE
3	0588	N6533	042777	CONCORDIA, KS	GRUMMAN	G-164A	NONE
3	0589	N53376	041977	CAWKER CITY, KS	CESSNA	188	NONE
3	0590	N78390	042677	NKAUNA POINT, HI	CESSNA	340	SERIOUS
3	0591	N7807	042177	YUBA CITY,CA	GRUMMAN	G-164A	NONE
3	0592	N9015D	020577	NCLEARLAKE OAKS,CA	PIPER	PA-22	FATAL
3	0593	N5236	041477	NAUSTIN,NY	GRUMMAN	G-164A	NONE
3	0594	N25579	040477	SAN FERNANDO, CA	PORTERFIELD	LP-65	SERIOUS
3	0595	N44875	041477	BRAWLEY, CA	NAVAL FCTY	N3N-3	NONE
3	0596	N4341C	040577	EL CENTRO,CA	BELLANCA	7EC	NONE

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FILE ORDER LISTING - ISSUE NO. 1

	FILE	AIRCRAF	т		AIRCRAF	Т	INJURY
1	NUMBER	REGIST.	DATE	LOCATION	MAKE 	MODEL	INDEX
3	0597	N9094P	040177	WINDOW ROCK, AZ	PIPER	PA-24	NONE
3	0598	N6191G	041977	STILLWATER, OK	CESSNA	150	MINOR
3	0599	N1095J	032477	SPRING, TX	NA ROCKWELL	112	FATAL
3	0600	N4096A	032077	LUBBOCK,TX	веесн	V35B	NONE
3	0601	N5470	041877	NWINNIE,TX	GRUMMAN	G-164A	NONE
3	0602	N1630X	031677	MISSING AIRCRAFT	CESSNA	210L	FATAL
3	0603	N6699	042677	LEBANON, OH	ICA	28-B-2	MINOR
3	0604	N112GC	031577	GRAND RAPIDS, MN	CESSNA	180J	NONE
3	0605	N3658	041377	HOUSTON + MO	TEENIE	SPCL	SERIOUS
3	0606	N3251C	042877	TURLOCK, CA	BEECH	E35	NONE
3	0607	N1256W	031877	STOCKTON, CA	WEATHERLY	201B	NONE
3	0608	N9619F	031677	NHONOLULU, HI	HUGHE S	269C	FATAL
3	0609	N9645X	050877	BATESVILLE, AR	CESSNA	210H	NONE
3	0610	N6056W	041777	RUSSELLVILLE, AR	PIPER	PA-28	NONE
3	0611	N584Y	050777	ALMYRA, AR	GRUMMAN	G-164A	NONE
3	0612	N6564	050677	HAZEN, AR	GRUMMAN	G-164A	NONE
3	0613	N60885	050477	LACCASSINE, LA	BOE ING	Δ75	NONE
3	0614	N5228D	042377	BATON ROUGE, LA	CESSNA	180	NONE
3	0615	N8822L	032977	GOTEBO,OK	PIPER	PA-25	SERIOUS
3	0616	N20MS	040377	ALICE, TX	CESSNA	T210L	NONE
3	0617	N9432F	041077	SAN ANTONIO,TX	HUGHE S	26 9B	NONE
3	0618	N7070	040577	NBIG LAKE, TX	LOCKHEED	18	NONE
3	0619	N4905Q	050977	NSEAGOVILLE,TX	CESSNA	A188B	NONE

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FILE ORDER LISTING - ISSUE NO. 1

FI NUM		AIRCRAF	DATE	LOCATION	AIRCRAF MAKE 	MODEL	INJURY INDEX
3 06	20	N 7 515V	041777	GEORGE WEST,TX	CESSNA	177RG	MINOR
3 06	21	N7837S	041777	SOUR LAKE,TX	BELL	206B	NONE
3 06	22	N4781U	041477	MCCALL, ID	CESSNA	180H	SERIOUS
3 06	23	N974DP	030477	NASHUA,NH	BEECH	V35B	FATAL
3 06	24	N7694L	040477	LATROBE, PA	PIPER	PA-31	NONE
3 06	25	N6295J	031177	MONON,IN	PIPER	PA-28	NONE
3 06	26	N50883	040977	ALBION, MI	CESSNA	150J	FATAL
3 06	27	N74483	041677	THOMASTON, GA	BELLANCA	14-13	FATAL
3 06	28	N43216	031577	CHARLESTON, SC	PIPER	PA-32	FATAL
3 06	29	N46612	042477	MAMMOTH LAKES, CA	CESSNA	172K	NONE
3 06	30	N6616L	031277	OAKLAND, CA	PIPER	PA-31	FATAL
3 06	31	N21542	051577	FRESNO, CA	CESSNA	182P	MINOR
3 06	32	N2187W	042677	PLACERVILLE.CA	ВЕЕСН	B19	NONE
3 06	33	N8399M	042477	FRESNO, CA	CESSNA	A150K	NONE
3 06	34	N91230	041777	POPE VALLEY, CA	CESSNA	180	NONE
3 06	35	N33248	041477	LAS VEGAS,NV	CESSNA	177RG	NONE
3 06	36	N4665	081277	TILLAR, AR	GRUMMAN	G-164A	NONE
3 06	37	N63290	041477	N.LITTLE ROCK, AR	CESSNA	150	NONE
3 06	38	N200BB	010677	NMORGAN CITY, LA	BOLKOW	B0105C	FATAL
3 06	39	N1984U	042577	HOUMA,LA	CESSNA	185A	MINOR
3 06	40	N7902J	050777	NCAMERON, LA	BELL	206B	MINOR
3 06	41	N360	050277	UTOPIA,TX	BEECH	C50	FATAL
3 06	42	N31895	042477	SAN SABA,TX	AERONCA	65-CA	NONE

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FILE ORDER LISTING - ISSUE NO. 1

	FILE	AIRCRÁF	Г		AIRCRAF	Т	INJURY
١.	NUMBER	REGIST.	DATE	LOCATION	MAKE 	MODEL	INDEX
3	0643	N4808R	040677	BORGER,TX	CESSNA	A188B	SERIOUS
3	0644	N101LL	040177	ENGLEWOOD, CO	CESSNA	185A	MINOR
3	0645	N9306F	032477	ERIE,CO	HUGHE S	269B	SERIOUS
3	0646	N1362X	012477	NCIMMARON, CO	BELL	47G3B1	MINOR
3	0647	N80950	040577	SANTA ROSA,NM	CESSNA	172	NONE
3	0648	N2063U	042877	SANTA FE,NM	MAULE	M-4	NONE
3	0649	N9 49 W	022177	LAS VEGAS, NM	PIPER	PA-28	NONE
3	0650	N217RM	040577	NLARAMIE, WY	BELL	206B	MINOR
3	0651	N8672V	042577	ELK MOUNTAIN, WY	BELLANCA	8GCBC	NONE
3	0652	N733VP	050177	NEWBERG, OR	CESSNA	172N	FATAL
3	0653	N9151S	032577	ANCHORAGE, AK	BEECH	B24R	NONE
3	0654	N4158C	041077	FAIRBANKS, AK	STINSON	108-3	NONE
3	0655	N3125D	040977	FAIRBANKS, AK	CESSNA	180	NONE
3	0656	N5496H	030677	BACKUS, MN	CESSNA	172	NONE
3	0657	N8897	022077	NAYTAHWAUSH, MN	BELLANCA	7ECA	NONE
3	0658	N6325L	021077	TEWKSBURY, MA	GRUM AMER	AA-1B	NONE
3	0659	N8111	013177	BOSTON, MA	BEECH	E18S	NONE
3	0660	N96540	020677	PLYMOUTH, MA	CESSNA	172M	NONE
3	0661	N1666C	011577	NEFFSVILLE, PA	AERO COMDR	680F	NONE
3	0662	N3458Y	021277	APOLLO, PA	CESSNA	180	NONE
3	0663	N41675	030277	CORRY,PA	BELLANCA	7GCBC	NONE
3	0664	N7674K	022677	ERIE, PA	CESSNA	180J	NONE
3	0665	N62719	012877	LOCK HAVEN, PA	PIPER	PA-23	NONE

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FILE ORDER LISTING - ISSUE NO. 1

FILE NUMBE	AIRCRAF R REGIST.	DATE	LOCATION	AIRCRAF MAKE 	MODEL	INJURY INDEX
3 0666	N4090L	020377	BENNINGTON, VT	CESSNA	402	NONE
3 0667	N8 DW	012277	WALLS,MS	DEHAVILLAND	OHC-1	SERIOUS
3 0668	N72308	022677	NHANNA, UT	CESSNA	U206D	FATAL
3 0669	N19188	012277	JOLIET,IL	CESSNA	150L	NONE
3 0670	N7084G	033077	MOLINE, IL	CESSNA	172K	NONE
3 0671	N3100L	010377	ROCKFORD, IL	CESSNA	310J	FATAL
3 0672	N6087K	032377	STURGIS, MI	CESSNA	150	NONE
3 0673	N51226	022077	CARLETON, MI	CESSNA	150J	FATAL
3 0674	N79230	020477	VIENNA, OH	CESSNA	401B	NONE
3 0675	N9633R	012077	YOUNGSTOWN, OH	BEECH	G18 Ş	NONE
3 0676	N9746R	030577	NFARGO, GA	BEECH	M35	FATAL
3 0677	N555JA	040577	MAUI,HI	BRITTNORMAN	BN-2	NONE
3 0678	N8179M	041377	HONOLULU, HI	CESSNA	310	FATAL
3 0679	N100GP	022177	TRUCKEE, CA	LOCKHEED	18-56	NONE
3 0680	N4830Y	042677	HOLTVILLE, CA	PIPER	PA-25	NONE
3 0681	N87589	041577	SAN DIEGO,CA	UNITED CONS	UC-1	MINOR
3 0682	N2717C	011677	COMPTON, CA	CESSNA	170B	NONE
3 0683	N81AS	051077	ANAHEIM + CA	WILGA	104	NONE
3 0684	N67010	042977	NPALOS VERDES, CA	ROBINSON	R-22	NONE
3 0685	N76713	042877	MARION, AR	CESSNA	140	NONE
3 0686	N5851Z	051477	N.LITTLE ROCK, AR	PIPER	PA-22	MINOR
3 0687	N1247U	051077	MELVILLE, LA	CESSNA	172	NONE
3 0688	N39EC	050677	VENICE, LA	CESSNA	185	NONE

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FILE ORDER LISTING - ISSUE NO. 1

	FILE	AIRCRAF			AIRCRAF		INJURY
ſ	NUMBER	REGIST.	DATE 	LOCATION 	MAKE 	MODEL	INDEX
^	0400	N / 7 2 V	0/0577	DOOT LAWAGA TV	0.0111111111111	0.144	NONE
	0689	N472Y	042577	PORT LAVACA,TX	GRUMMAN	G-164	NONE
3	0690	N64517	040277	CLEBURNE, TX	CESSNA	172	NONE
3	0691	N5350C	031277	CROWELL .TX	CESSNA	1404	NONE
3	0692	N50673	042477	ENOCHS,TX	CESSNA	150J	NONE
3	0693	N9214L	042377	SAN ANTONIO,TX	GRUM AMER	A A - 1 A	NONE
3	0694	N7880Z	021777	NRESERVE, NM	CESSNA	150C	FATAL
3	0695	N5904V	013177	ANCHORAGE, AK	CHASE	YC122C	FATAL
3	0696	N6939W	013177	INDIANAPOLIS, IN	PIPER	PA-28	NONE
3	0697	N101MB	040277	QUINCY+IL	CESSNA	175A	NONE
3	0698	N45127	041677	KANKAKEE+IL	CESSNA	150M	MINOR
3	0699	N64264	011677	N.ANDOVER,MA	CESSNA	172M	MINOR
3	0700	N8874K	012377	SALEM, NH	STINSON	108-1	MINOR
3	0701	N50815	020877	RANDOL PH, NJ	CESSNA	150J	SERIOUS
3	0702	N4493F	030177	ATLANTIC CITY,NJ	PIPER	PA-28	NONE
3	0703	N9 49 5N	032577	THOMASVILLE, PA	PIPER	PA-28R	NONE
3	0704	N9228	022677	JULIAN, PA	VOLKSPLANE	VP-1	NONE
3	0705	N10561	031277	COATESVILLE, PA	CESSNA	150L	NONE
3	0706	N5470L	032177	NGADSDEN, AL	GRUM AMER	ΔΔ5	SERIOUS
3	0707	N2612R	032577	SEBASTIAN, FL	PIPER	PA-28	NONE
3	0708	N9Z	042877	NLAKE CITY, FL	MOLINO	PIK-20	MINOR
3	0709	N59640	040277	CLEARWATER, FL	BELL	206B	NONE
3	0710	N14824	021877	ATLANTA, GA	BELL	206B	SERIOUS
3	0711	N6260	030677	CLAXTON,GA	BEECH	H35	FATAL

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FILE ORDER LISTING - ISSUE NO. 1

	FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAF ⁻ MAKE	r Model	INJURY INDEX
-							
3	0712	N8409N	040577	TUTWILER, MS	ВЕЕСН	E33	NONE
3	0713	N103RL	040877	NEWTON, MS	CESSNA	R172E	MINOR
3	0714	N6500A	041777	CHESTER, SC	CESSNA	180	NONE
3	0715	N5154L	020577	BRIGHTON,CO	PIPER	PA-28	MINOR
3	0716	N3164U	050177	NWALDEN, CO	CESSNA	182F	SERIOUS
3	0717	N40949	050777	GALLUP, NM	PIPER	PA-34	NONE
3	0718	N4357P	042677	CARLSBAD + NM	PIPER	PA-23	SERIOUS
3	0719	N2936J	042977	E.CARBON CITY,UT	CESSNA	150G	NONE
3	0720	N9565L	042477	AMERICAN FORK,UT	GRUM AMER	AA-18	MINOR
3	0721	N4735W	031277	VERNAL,UT	NA ROCKWELL	114	SERIOUS
3	0722	N90706	050377	NLARAMIE,WY	SUDAVIATION	SA315B	MINOR
3	0723	N33DF	042177	WAMSUTTER, WY	CESSNA	T210L	SERIOUS
3	0724	N34515	041877	ILLINOIS CITY, IL	CESSNA	177B	NONE
3	0725	N4503K	042677	SCHAUMBURG, IL	NAVION	Δ	NONE
3	0726	N11789	022777	CHICAGO, IL	CESSNA	150L	NONE
3	0727	N87275	020777	PEORIA,IL	CESSNA	402A	NONE
3	0728	N6BH	040377	RENSSELAER, IN	STARDUSTER	SA200	SERIOUS
3	0729	N9 59 8	031777	HOWELL,MI	ENSTROM	F-28A	SERIOUS
3	0730	N3924Y	032677	BOSCOBEL • WI	CESSNA	2100	SERIOUS
3	0731	N1567U	041577	WAUSAU,WI	CESSNA	207	NONE
3	0732	N4276N	022077	DOWNSVILLE, WI	CESSNA	120	NONE
3	0733	N3803R	050877	FALL RIVER,KS	CESSNA	172H	NONE
3	0734	N92619	042577	ELBOW LAKE, MN	CESSNA	A188B	NONE

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FILE ORDER LISTING - ISSUE NO. 1

	FILE	AIRCRAF	г		AIRCRAF	Т	INJURY
1	NUMBER	REGIST.	DATE	LOCATION	MAKE 	MODEL	INDEX
3	0735	N8600N	040877	MOUNTAIN LAKE, MN	PIPER	PA-32	NONE
3	0736	N4621L	040777	SANDSTONE, MN	CESSNA	172G	NONE
3	0737	N1619D	020577	GADSDEN, AL	CESSNA	170	NONE
3	0738	N5246S	021377	ELBERTA, AL	PIPER	PA-32	NONE
3	0739	N76AP	030477	CRESTVIEW,FL	PIPER	PA-32	NONE
3	0740	N15733	041777	IMMOKALEE,FL	AERONCA	СЗ _	FATAL
3	0741	N76278	012777	NDAWSONVILLE, GA	CESSNA	120	NONE
3	0742	N362X	020377	VENICE, FL	MAULE	M5	NONE
3	0743	N10298	051277	NGRIDLEY, CA	GRUMMAN	G-164	NONE
3	0744	N30208	053077	FRESNO, CA	CESSNA	177	NONE
3	0745	N97115	051477	HEALDSBURG • CA	STINSON	108-1	NONE
3	0746	N1481J	010477	NWAIPAHU, HI	ROCKWELL	112A	MINOR
3	0747	N3398F	030977	NTUCSON, AZ	GRUMMAN	SA-16A	MINOR
3	0748	N73PB	042177	QUEEN CREEK, AZ	GRUMMAN	G-164A	NONE
3	0749	N310TT	042777	NSANTA ROSA,AZ	CESSNA	T3100	NONE
3	0750	N555AM	020277	RIVERSIDE, CA	SWEARINGEN	SA226T	NONE
3	0751	N19034	050777	HUNTINGTON BCH.CA	CESSNA	150	NONE
3	0752	N74120	022377	LONG BEACH, CA	BELL	47D-1	MINOR
3	0753	N8429V	031277	BRAWLEY, CA	AERO COMDR	600S2R	FATAL
3	0754	N7841D	040277	NAGUA DULCE, CA	PIPER	PA-22	NONE
3	0755	N2514J	041477	QUARTZ HILL.CA	CESSNA	150	NONE
3	0756	N8389	051277	CARLISLE, AR	GRUMMAN	G-164A	SERIOUS
3	0757	N6094L	050877	SEARCY, AR	GREAT LAKES	2T-1A	NONE

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FILE ORDER LISTING - ISSUE NO. 1

FILE NUMBER	AIRCRAF REGIST.	T DATE 	LOCATION	AIRCRAF MAKE 	MODEL	INJURY INDEX
3 0758	N53828	050477	FERRIDAY, LA	BELLANCA	8GCBC	NONE
3 0759	N281H	032577	SAN BENITO,TX	BEECH	C45H	NONE
3 0760	N76CC	042977	NMORGAN, UT	BELLANCA	7KCAB	FATAL
3 0761	N7210E	031677	LEBANON, OH	CESSNA	182	SERIOUS
3 0762	N9929Z	031877	MILWAUKEE, WI	BEECH	C 45 H	MINOR
3 0763	N5016J	032477	SELMA, AL	HELTON LARK	95	NONE
3 0764	N7297Q	051077	HAZEL GREEN, AL	CESSNA	150	NONE
3 0765	N4864P	040277	PLYMOUTH,FL	PIPER	PA-23	MINOR
3 0766	N8800Y	040677	TUSCALOOSA,AL	PIPER	PA-30	NONĘ
3 0767	N6274B	042177	MIAMI,FL	AERO COMDR	500	NONE
3 0768	N294T	031377	NO.MIAMI BEACH.FL	PIPER	PA-18	NONE
3 0769	N49KT	031677	VERO BEACH,FL	CESSNA	210	NONE
3 0770	N4530Q	031777	MADISON, MS	CESSNA	402	MINOR
3 0771	N6841V	040277	PONCE, PR	MOONEY	.M20E	SERIOUS
3 0772	N3364J	052277	NDORRIS • CA	CESSNA	150	NONE
3 0773	N987X	041577	NDUNN I GAN , CA	GRUMMAN	G-164A	NONE
3 0774	N15638	040577	AUBERRY, CA	PIPER	PA28	FATAL
3 0775	N5060R	050977	WINNEMUCCA,NV	CESSNA	185F	NONE
3 0776	N2974A	041077	NEWDALE, ID.	CESSNA	180	FATAL
3 0777	N71413	051977	GLENDALE , AZ	LUSCOMBE	8 A	NONE
3 0778	N7705S	050477	NPHOENIX, AZ	SCHWEIZER	SGS233	NONE
3 0779	N8157	040577	BISBEE, AZ	STITS	SA-3A	FATAL
3 0780	N6006F	012177	NPRESCOTT, AZ	BEECH	35 - C33	FATAL

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FILE ORDER LISTING - ISSUE NO. 1

	FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAF MAKE 	MODEL	INJURY INDEX
3	0781	N19284	051877	BAKERSFIELD, CA	CESSNA	150	NONE
3	0782	N991C	050377	SANTA ANA, CA	STINSON	108-3	SERIOUS
3	0783	N3104R	042077	LONG BEACH,CA	PIPER	PA-28R	FATAL
3	0784	N2860G	052677	PACOIMA, CA	N. AMERICAN	SNJ-6	NONE
3	0785	N3613T	042377	WEED , CA	TAYLORCRAFT	F-19	SERIOUS
3	0786	N3756Y	050677	LODI • CA	CESSNA	210,	NONE
3	0787	N75704	053077	CONCORD, CA	CESSNA	172	NONE
3	0788	N400KK	042477	COALINGA, CA	MITSUBISHI	MU-2B	NONE
3	0789	N8384	060277	JEROME, AR	GRUMMAN	G-164A	NONE
3	0790	N3469Y	050677	HOUMA + LA	CESSNA	185	NONE
3	0791	N8548H	051877	WELSH, LA	GRUMMAN	G-164A	NONE
3	0792	N65AL	042277	NLEEVILLE, LA	BELL	206B	SERIOUS
3	0793	N6650Q	042677	KAPLAN,LA	GRUMMAN	G=164B	MINOR
3	0794	N9888	042977	EUNICE, LA	GRUMMAN	G-164A	NONE
3	0795	N52035	050677	DULAC .LA	CESSNA	180J	NONE
3	0796	N101JJ	050877	GUYMON, OK	BLANIK	L-13	NONE
3	0 7 97	N414R	050677	NDURANT + OK	BEECH	95-55	MINOR
3	0798	N210HS	051977	AMARILLO, TX	CESSNA	210	NONE
3	0799	N135SS	050777	SPICEWOOD, TX	ASTIR	1	NONE
3	0800	N9066E	040877	DUMAS, TX	MAULE	235H	NONE
3	0801	N2274Y	051277	MONTE ALTO,TX	CESSNA	177	SERIOUS
3	0802	N9439F	052377	NPOST, TX	HUGHE S	269B	NONE
3	0803	N6578L	050377	NORMANA,TX	PIPER	PA-31	NONE

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FILE ORDER LISTING - ISSUE NO. 1

	FILE	AIRCRAF	Т		AIRCRAF		INJURY
-	NUMBER	REGIST.	DATE 	LOCATION	MAKE 	MODEL	INDEX
3	0804	N5663P	043077	JEWETT,TX	PIPER	PA-24	NONE
3	0805	N2431H	030677	NANCHORAGE, AK	ERCO	415-D	MINOR
3	0806	N7468L	041877	NBETHEL • AK	PIPER	PA-18	MINOR
3	0807	N22131	042177	CENTRAL CREEK.AK	CESSNA	185	NONE
3	8080	N1931L	051377	DAN CREEK.AK	BEECH	C-23	FATAL
3	0809	N5597	031977	NNAVARREE, FL	STITS	SA-3B	NONE
3	0810	N8350P	052277	N.MYRTLE BEACH.SC	PIPER	PA-24	NONE
3	0811	N8161	040777	NFERNLEY,NV	SCHNEIDER	ES-60	NONE
3	0812	N4634K	012777	DALLAS • TX	CESSNA	172	NONE
3	0812	N6498L	012777	DALLAS,TX	PIPER	PA-31	NONE
3	0813	N41R	050777	MARBLE FALLS,TX	GLASFLUGEL	201B	NONE
3	0814	N2394W	031977	FINDLEY, OH	BEECH	A23-24	NONE
3	0814	N6397L	031977	FINDLEY, OH	AMERICAN	A A – 1 A	NONE
3	0815	N19379	050177	NWEST UNION, IA	CESSNA	150	NONE
3	0816	N5454P	042777	OSAWATOMIE, KS	PIPER	PA-24	NONE
3	0817	N9252H	041877	ERSKINE, MN	CESSNA	172	NONE
3	0818	N8090B	040977	NOULIN, MO	CESSNA	172	NONE
3	0819	N5963J	050177	LICKING, MO	CESSNA	150	MINOR
3	0820	N20GY	052077	NLONE PINE, CA	LOCKHEED	18-56	NONE
3	0821	N10212	041177	NBUTTE CITY.CA	GRUMMAN	G-164A	NONE
3	0822	N4997X	042677	NMAXWELL, CA	AERO-COMDR	S-2R	FATAL
3	0823	N4068S	032877	NPHOENIX, AZ	BEECH	E55	FATAL
3	0824	N1437U	020577	ELWOOD, IN	CESSNA	172M	NONE

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FILE ORDER LISTING - ISSUE NO. 1

1	FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAF MAKE 	MODEL	INJURY INDEX
3	0825	N6068E	042777	PETERSBURG • MI	веесн	K-35	MINOR
3	0826	N7088B	040177	NFAITHORNE, MI	PIPER	P A-18	MINOR
3	0827	N1085E	0219.77	ST PARIS,OH	AERONCA	7AC	FATAL
3	0828	N919RN	032577	NJAMESTOWN, OH	CHAMPION	7GCAA	FATAL
3	0829	N9260K	050177	NHEATH, OH	PIPER	PA-28	NONE
3	0830	N1162E	050677	WAUNAKEE, WI	AERONCA	7AC	NONE
3	0831	N1404J	041077	HUDSON,WI	NA ROCKWELL	112	FATAL
3	0832	N66248	051477	COUNCIL BLUFFS, IA	CESSNA	150M	SERIOUS
3	0833	N1134B	030677	COLBY•KS	LUSCOMBE	8 A	NONE
3	0834	N7635T	041377	TERRACE, MN	CESSNA	172	SERIOUS
3	0835	N797MD	050877	MOBERLY,MO	MOONEY	M20F	NONE
3	0836	N4459V	031277	NBOONES MILL.VA	BEECH	35	FATAL
3	0837	N6673T	021177	MOUNT OLIVE, AL	CESSNA	150	NONE
3	0838	N5537F	011677	WETUMPKA,AL	PIPER	PA-28	NONE
3	0839	N8001W	021677	ODESSA,FL	PIPER	PA-28	NONE
3	0840	N12W	021977	ARCADIA, FL	SCHWEIZER	SGS126	NONE
3	0841	N9308H	022077	KISSIMMEE,FL	BOE ING	E75N1	MINOR
3	0842	N10848	022677	WEST PALM BCH.FL	CESSNA	150	SERIOUS
3	0843	N7438F	030777	FT.LAUDERDALE,FL	HUGHES	300C	NONE
3	0844	N68056	012077	NBUNNÉLL, FL	CESSNA	150L	FATAL
3	0845	N65819	013077	HOMESTEAD,FL	SCHWEIZER	SGS233	NONE
3	0846	N2209L	020677	DOG ISLAND, FL	BEECH	U35B	NONE
3	0847	N5566G	030577	NS AVANNAH, GA	CESSNA	150J	NONE

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FILE ORDER LISTING - ISSUE NO. 1

. FILE NUMBER	AIRCRAF REGIST.		LOCATION	AIRCRAF MAKE ———	MODEL	INJURY INDEX
3 0848	N17BT	012477	LAWRENCEVILLE, GA	CESSNA	402B	NONE
3 0849	N11545	021477	MONCKS CORNER,SC	CESSNA	150	NONE
3 0850	N6479Q	030177	NWHITMIRE, SC	MOONEY	M20F	NONE
3 0851	N4046X	012377	GEORGETOWN • SC	AERO COMDR	100	NONE
3 0852	N732HZ	012677	CHARLESTON, SC	CESSNA	210T	NONE
3 0853	N116NS	042477	FULLERTON, CA	CESSNA	150L	FATAL
3 0854	N9213H	051477	NDANA POINT, CA	CESSNA	172	FATAL
3 0855	N9509	051977	BRINKLEY, AR	GRUMMAN	G-164A	NONE
3 0856	N8960H	051977	WEINER, AR	GRUMMAN	G-164A	MINOR
3 0857	N88148	051477	LONOKE, AR	BELLANCA	8GCBC	MINOR
3 0858	N9305G	051577	NMER ROUGE, LA	CESSNA	188B	SERIOUS
3 0859	N5426Z	031277	DUNCAN, OK	PIPER	PA-22	NONE
3 0860	N6355H	052477	NJAY,OK	PIPER	J-3	FATAL
3 0861	N8417E	031577	LAREDO,TX	BELL	47G2A1	NONE
3 0862	N9574U	051577	SHEFFIELD, TX	GRUM AMER	AA5A	NONE
3 0863	N4892Q	050977	UVALDE,TX	CESSNA	A188	MINOR
3 0864	N8124P	040377	WICHITA FALLS,TX	PIPER	PA-24	FATAL
3 0865	N8481P	050877	STERLING CITY,TX	PIPER	PA-24	NONE
3 0866	N9685M	050177	NSILVER PLUME,CO	MOONEY	M20C	FATAL
3 0867	N32282	043077	ENGLEWOOD,CO	PIPER	PA-32	FATAL
3 0868	N83BB	050277	VANCOUVER, WA	ВЕЕСН	5.8	FATAL
3 0869	N24012	033077	NEPHRATA, WA	BEECH	B19	FATAL
3 0870	N8494Z	041077	SHAWNEETOWN, IL	CESSNA	210 - 5A	NONE

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FILE ORDER LISTING - ISSUE NO. 1

FILE NUMBER	AIRCRAF	DATE	LOCATION	AIRCRAF MAKE 	T MODEL	INJURY INDEX
3 0871	N4522T	012477	TERRE HAUTE, IN	PIPER	PA-34	NONE
3 0872	N5406F	011477	VERO BEACH,FL	PIPER	PA-28	MINOR
3 0873	NIOMX	031777	NLABELLE • FL	DOUGLAS	DC3A	NONE
3 0874	N92025	032077	OKEECHOBEE, FL	PIPER	J-3	MINOR
3 0875	N13TM	032077	PENSACOLA,FL	MOONEY	M20D	NONE
3 0876	N4831U	011077	CHARLESTON, SC	CESSNA	205	NONE
3 0877	N2659E	043077	NCOLUSA, CA	AERONCA	7AC	SERIOUS
3 0878	N3831A	051477	BOULDER CITY, NV	SCHWEIZER	SGS-1	NONE
3 0879	N19678	050877	NJACKSON, WY	CESSNA	172L	MINOR
3 0880	N6348L	021377	NTUCSON, AZ	AMER AVCO	A A – 1 A	MINOR
3 0881	N99242	060177	NBAKERSFIELD, CA	HILLER ACFT	UH-12E	NONE
3 0882	N6819H	051977	SANTA YNEZ,CA	CESSNA	172M	NONE
3 0883	N4591D	041677	NOUARTZ HILL,CA	BEECH	G35	MINOR
3 0884	N561S	043077	CHINO, CA	BEECH	E185	MINOR
3 0885	N5775K	052877	LAMAR .AR	BEECH	\$35	FATAL
3 0886	N7789N	050377	HENRYETTA, OK	PIPER	PA-28	NONE
3 0887	N9154G	040777	DE LEON,TX	CESSNA	A188B	FATAL
3 0888	N50513	040977	BOULDER,CO	CESSNA	150	FATAL
3 0888	N88261	040977	BOULDER,CO	BELLANCA	8KCAB	FATAL
3 0889	N9694A	051477	CALHAN, CO	CESSNA	140A	NONE
3 0890	N4596F	050877	KENTA,CO	CESSNA	185E	NONE
3 0891	N36436	050177	LOVELAND, CO	BELLANCA	8KCAB	NONE
3 0892	N7729H	042577	NRIDGWAY, CO	PIPER	PA-12	SERIOUS

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FILE ORDER LISTING - ISSUE NO. 1

	FILE	AIRCRAF	Ŧ		AIRCRAF	Т	INJURY
ı	NUMBER	REGIST.	DATE	LOCATION	MAKE	MODEL	INDEX
-		ED FO CO CO CO ED CO ED	**************************************				
3	0893	N93549	040877	NENGLEWOOD, CO	BELLANCA	17-30A	NONE
3	0894	N6987S	051277	HACHITA, NM	CESSNA	150	NONE
3	0895	N121R	051277	CUBA, NM	STEARMAN	E75	NONE
3	0896	N7325V	020677	ALBUQUERQUE,NM	BELLANCA	17-30	SERIOUS
3	0897	N78531	032177	CODY, WY	CESSNA	172	NONE
3	0898	N9483U	040877	SPRINGFIELD, IL	CESSNA	150M	NONE
3	0899	N8863K	040377	ROCKFORD, IL	STINSON	108-1	NONE
3	0900	N499 TG	043077	LAFAYETTE, IN	PIPER	PA-28	NONE

NATIONAL TRANSPORTATION SAFETY BOARD

WASHINGTON, D. C. 20594

BRIEFS OF ACCIDENTS

U. S. GENERAL AVIATION

ISSUE NO. 1

1977

FILE			AIRCRAFT DATA	F	=	SM	/N	FLIGHT PURPOSE	PILOT DATA
	1/1/77 TIME - 1 NAME OF DEPARTUR MONTGO TYPE OF	GADSDEN,AL 400 AIRPORT - GADSDEN E POINT MERY,AL	PIPER PA-24 N7507P DAMAGE-SUBSTANTIAL MUNI INTENDED DESTINATION	CR-	0	O O HAS	1 0	NONCOMMERCIAL	
	AIRFRA MISCEL EMERGENC	LANEOUS ACTS, CONDI Y CIRCUMSTANCES -	NORMAL RETRACTION/EXTEN TIONS - MATERIAL FAILURE PRECAUTIONARY LANDING ON SUSPECTED MECHANICAL DIS ROD BKN.	: AIRPO)R T		LY		
3-0838	TIME - 0	850 AIRPORT - WETUMPKA							COMMERCIAL, FL.INSTR., AGE UNK/NR, 400 TOTAL HOURS, 20 IN TYPE, INSTRUMENT RATED.
	MAXWEL TYPE OF GROUND	L AFB,AL				LA	NDI	F OPERATION NG LEVEL OFF/TOUCHDOWN NG GO-AROUND	
	PROBABLE CAUSE(S) PILOT IN COMMAND — IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS PILOT IN COMMAND — IMPROPER COMPENSATION FOR WIND CONDITIONS PILOT IN COMMAND — DELAYED IN INITIATING GO-AROUND REMARKS— INSTRUCTOR PILOT LOST DIRECTIONAL CONTROL WHILE DEMONSTRATING CROSSWIND LDG TECH								NIQUE

FILE	DATE	LOCATION	AIRCRAFT DATA	INJUI F	R I E S	S M/N	FLIGHT PURPOSE	PILOT DATA
		ENTERPRISE + AL		CR- 0 PX- 0	c) 1	MISCELLANEOUS	COMMERCIAL, FL.INSTR., AGE 44, 12570 TOTAL HOURS, 595 IN TYPE, INSTRUMENT RATED.
	DEPARTURE	ISE,AL CCIDENT	E MUNI INTENDED DESTINATION LOCAL	ı			F OPERATION FROM LANDING	
	PROBABLE (PILOT IN		ER OPERATION OF BRAKES	AND/OR	FLI	GHT	CONTROLS	
	MISCELL	ANEOUS ACTS, CONDIT	ES - AIRPORT CONDITIONS IONS - OVERLOAD FAILURE SED TO MAKE A SHARP TUR	Ē		STRU	JCK A BUMP IN SOD.TORQUE	LINK BROKE.
3-0737	TIME - 14	IRPORT - GADSDEN M	DAMAGE-SUBSTANTIAL UNICIPAL	CR- 0 PX- 0	C) 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 43, 262 P TOTAL HOURS, 32 IN TYPE, NOT INSTRUMENT RATED.
	GADSDEN TYPE OF AC STALL	,AL CCIDENT	INTENDED DESTINATION CLINTON,TN				IF OPERATION OFF INITIAL CLIMB	
	PILOT IN PILOT IN FACTOR(S)	N COMMAND - FAILED N COMMAND - PREMAT	URE LIFT-OFF TO OBTAIN/MAINTAIN FLY	'ING SPE	ED			
	SKY CONDIT	TION Y AT ACCIDENT SITE			ι	JNL I	G AT ACCIDENT SITE MITED TATION AT ACCIDENT SITE	
	5 OR OVI OBSTRUCTION NONE	ER(UNLIMITED) ONS TO VISION AT A CTION-DEGREES			REL H WIN	NONE _ATI\ HEAD	/E BEARING OF WIND WIND 338-022 DEGREES ELOCITY-KNOTS	
		EATHER CONDITIONS			TYP		FLIGHT PLAN	

FILE	DATE L				۴	S M	/N	FLIGHT PURPOSE	PILOT DATA
	2/11/77 MOUNT TIME - 1730	OLIVE,AL	CESSNA 150 N6673T DAMAGE-SUBSTANTIAL	CR- PX-	0	0	1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 24, 89 TOTAL
			E INTENDED DESTINATION MOUNT OLIVE,AL		Р			F OPERATION NG ROLL	
		ND - SELECTE	D UNSUITABLE TERRAIN T NEW PRIVATE AIRPORT	STILL	U	NDE	R C	ONSTRUCTION AND UNSUITABLE	FOR LANDING
3-0738	2/13/77 ELBER TIME - 1500							NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 43, 415 TOTAL HOURS, 24 IN TYPE, NOT INSTRUMENT RATED.
			D INTENDED DESTINATION PENSACOLA,FL						
	TYPE OF ACCIDENT ENGINE FAILURE COLLIDED WITH	OR MALFUNCT	•			IN	FL	F OPERATION IGHT CLIMB TO CRUISE NG LEVEL OFF/TOUCHDOWN	
		GEMENT OF FUEL DNS - FUEL STARVATION							
		OSS - COMPLE	TE ENGINE FAILURE/FLA RCED LANDING OFF AIRPO				NE		

FILE	DATE	LOCATION	A'IRCRAFT DATA	IN.	JUR F	IES S N	5 4/N	FLIGHT PURPOSE	PILOT DATA
3-0706	3/21/77 TIME - 1	NR.GADSDEN,AL	GRUM AMER AA5	CR- PX-	0	1 0	0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 27, 775 TOTAL HOURS, 45 IN TYPE, NOT INSTRUMENT RATED.
	TYPE OF	A,AL ACCIDENT ED WITH TREES	GADSDEN, AL					F OPERATION IGHT DESCENDING	
	PILOT PILOT FACTOR(S WEATHE WEATHE WEATHER	IN COMMAND - ATTEMP) R - LOW CEILING R - RAIN R - TURBULENCE, ASS	TED FLIGHT IN ADVERSE W TED OPERATION BEYOND EX OCIATED W/CLOUDS AND/OR BY WEATHER BUREAU PERSO NOT REPORTED	(PERIE	NCE DER	/AE	BILĮ DRMS	TY LEVEL	
	SKY COND				С			AT ACCIDENT SITE	
	1 MILE	ST TY AT ACCIDENT SITE OR LESS IONS TO VISION AT A				R/	CIPI VIN,	TATION AT ACCIDENT SITE THUNDERSTORM WEATHER CONDITIONS	
	FOG TYPE OF NONE	FLIGHT PLAN	DUE WEATHER + THEN CONTI	INUED		IF	R		
3-0763	3/24/77 TIME - 1	SELMA,AL 730	HELTON LARK 95 N5016J DAMAGE-SUBSTANTIAL		0	0	1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 21, 640 TOTAL HOURS, 71 IN TYPE, INSTRUMENT RATED.
		AIRPÖRT - SKYHARBOR E POINT AL	INTENDED DESTINATION RETURN						
	TYPE OF	ACCIDENT ED WITH ANIMALS			P			F OPERATION NG LEVEL OFF/TOUCHDÓWN	
	MISCEL		ON RUNWAY/TAXIWAY/RAMF N LNDG AT UNCONTROLLED						
3-0766	4/6/77 TIME - 1	TUSCALOOSA,AL 300	PIPER PA-30 N8800Y Damage-Substantial					NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 37, 1770 TOTAL HOURS, 450 IN TYPE, INSTRUMENT RATED.
		AIRPORT - TUSCALOOS E POINT GHAM,AL							
	TYPE OF	ACCIDENT ETRACTED			Ρ			F OPERATION NG ROLL	
	PILOT		ED ATTENTION FROM OPERA RTENTLY RETRACTED GEAR	ATION	OF	ΑIF	RCRA	FT	

FILE			AIRCRAFT DATA	F	S M	/N ·	PURPOSE		PILOT DATA
3-0764	5/10/77 TIME - 183! NAME OF AI! DEPARTURE HAZEL GRI TYPE OF ACI	HAZEL GREEN,AL RPORT - HAZEL GREE POINT EEN,AL LIDENT ATER LOOP-SWERVE WITH DIRT BANK	N7297Q DAMAGE-SUBSTANTIAL N INTENDED DESTINATION	CR-	O O O O PHAS	1 0 E OI	NONCOMMERCIAL		STUDENT, AGE 30, 27 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	PILOT IN	COMMAND - FAILED	TO MAINTAIN DIRECTIONA	L CONT	ROL				
3-0152		KAKTOVIK, AK						RANSP	COMMERCIAL, AGE 28, 650 TOTAL HOURS, UNK/ÑR IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE KAKTOVIK TYPE OF AC	, AK	INTENDED DESTINATION		LAST FOI PHAS IN	ENF RT N E OI FL]	ROUTE STOP 'UKON•AK = OPERATION GHT UNCONTROLLED D	ESCENT	
	PILOT IN FACTOR(S) WEATHER - WEATHER - MEATHER - MISCELLAI WEATHER BR	COMMAND - INITIAT COMMAND - SPATIAL - LOW CEILING - FOG - SNOW NEOUS ACTS+CONDITI					ONS		
	2 MILES (OBSTRUCTION BLOWING S	AT ACCIDENT SITE DR LESS NS TO VISION AT AC	CIDENT SITE		400 PREC SNO TEMPI 1	D IPI DW ERA	AT ACCIDENT SITE FATION AT ACCIDENT S FURE-F FLIGHT PLAN	ITE	
	IFR	MILITIA CONDITIONS			NOI	_	TELOTIFICAN		

FILE	DATE LOCATIO	ON AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0248	1/17/77 NR.ANIAK.AK TIME - 1100		CR- 0 0 1 PX- 0 0 1	COMMERCIAL AIR TAXI-CARGO	AIRLINE TRANSPORT, AGE 46, 12466 TOTAL HOURS, 900 IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT BETHEL, AK TYPE OF ACCIDENT GROUND-WATER LOOP-SW	INTENDED DESTINATION UNKNOWN/NOT REPORTED	PHASE C LAND	OF OPERATION ING ROLL	KATED.
	FACTOR(S)	AILED TO MAINTAIN DIRECTION CONDITIONS - DOWNWIND COK.WING HIT GND.	AL CONTROL		
3-0151	1/23/77 FALSE PASS, TIME - UNK/NR	AK CESSNA 206 N1981U DAMAGE-SUBSTANTIAL		COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, AGE 30, 1010 TOTAL HOURS, 30 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - FALS DEPARTURE POINT SAND POINT, AK TYPE OF ACCIDENT UNDERSHOOT COLLIDED WITH OBJEC	SE PASS INTENDED DESTINATION FALSE PASS,AK	PHASE (DF OPERATION NG FINAL APPROACH ING FINAL APPROACH	NUI INSIKUMENI KATEU.
	FACTOR(S)	MISJUDGED ALTITUDE AND CLEAR ACK OF FAMILIARITY-WITH AIR ARREL			
3-0077	1/23/77 NR.GLENALLEN. TIME - 1300	AK CESSNA 185 N20786 DAMAGE-SUBSTANTIAL		NONCOMMERCIAL PLEASURE/PERSONAL TRANS	HOURS, 5000 IN TYPE,
	DEPARTURE POINT LAKE LOUISE, AK TYPE OF ACCIDENT GEAR COLLAPSED	INTENDED DÉSTINATION LOCAL	PHASE (DF OPERATION ING ROLL	INSTRUMENT RATED.
	MISCELLANEOUS ACTS, (PERSONNEL - MAINTENA FACTOR(S) TERRAIN - SNOW-COVER	ANCE, SERVICING, INSPECTION I	MPROPER MAINTE	NANCE (MAINTENANCE PERSON	

FILE	DATE LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA					
3-0078	1/26/77 NR.PALMER.AK TIME - 0845	HELIO H-250 N5464E DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 36, 1336 TOTAL HOURS, 13 IN TYPE, INSTRUMENT RATED.					
	NAME OF AIRPORT - FOUR CO DEPARTURE POINT PALMER, AK TYPE OF ACCIDENT COLLIDED WITH WIRES/PO	ORNERS INTENDED DESTINATION ANCHORAGE + AK	LAST EN UNKNOW Phase (ROUTE STOP						
	FACTOR(S)	UDGED CLEARANCE OF FAMILIARITY WITH AIRC								
3-0154	1/26/77 NR.MEKORYUK,AK TIME - 1540	DAMAGE SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, AGE 31, 3276 TOTAL HOURS, 800 IN TYPE, INSTRUMENT RATED.					
	DEPARTURE POINT BETHEL•AK	INTENDED DESTINATION MEKORYUK + AK			INSTROPLET RATES					
	TYPE OF ACCIDENT HARD LANDING	TYPE OF ACCIDENT PHASE OF OPERATION								
	PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN FACTOR(S) PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING									
	TERRAIN - ROUGH/UNEVEN EMERGENCY CIRCUMSTANCES -	- PRECAUTIONARY LANDING OF	FF AIRPORT							
	REMARKS- PLT THOUGHT SELE	ADVERSE/UNFAVORABLE WEAT CTED LNDG AREA WAS FROZE		IED OUT TO BE FROZEN UNE	VEN TUNDRA.					
3-0076	1/29/77 EAGLE RIVER, AN TIME - 1600			NONCOMMERCIAL PLEASURE/PERSONAL TRANS	COMMERCIAL, AGE 37, 991 SP TOTAL HOURS, 709 IN TYPE, INSTRUMENT RATED.					
	NAME OF AIRPORT - UPPER F DEPARTURE POINT SKWENTNA,AK	IRE LAKE								
	TYPE OF ACCIDENT PHASE OF OPERATION OVERSHOOT LANDING LEVEL OFF/TOUCHDOWN COLLIDED WITH TREES LANDING ROLL									
	PROBABLE CAUSE(S) PILOT IN COMMAND - MIS. FACTOR(S)	UDGED DISTANCE AND SPEED								
	MISCELLANEOUS ACTS, CONC	ITIONS - RAN OFF END OF A		RUNWAY						

FILE	DATE		AIRCRAFT DATA	F	S	M	'N	FLIGHT PURPOSE	PILOT DATA	
	1/29/77 NR TIME - 1900	-KENAI -AK	STINSON 108-1 N97884 DAMAGE-SUBSTANTIAL	CR-	0	0	1	NONCOMMERCIAL	PRIVATE, AGE 28, 306 TOTAL HOURS, 206 IN TYPE, NOT INSTRUMENT RATED.	
	DEPARTURE PO MERRILL F TYPE OF ACC ENGINE FA STALL MUS									
	PILOT IN (FACTOR(S) TERRAIN - COMPLETE PO	T - MISCELLANEOU COMMAND - FAILED SNOW-COVERED VER LOSS - COMPL	S POWERPLANT FAILURE (TO OBTAIN/MAINTAIN FL' ETE ENGINE FAILURE/FLAI DRCED LANDING OFF AIRPO	YING SP	EN	GIN		O REASONS		
3-0695	1/31/77 TIME - 1416	ANCHORAGE • AK	CHASE YC122C N5904V DAMAGE-DESTROYED					COMMERCIAL CTR CARGO-D	ATP,FLIGHT INSTR., AGE 29, 5226 TOTAL HOURS, 5 IN TYPE, INSTRUMENT	
	NAME OF AIRPORT - ANCHORAGE INTL. DEPARTURE POINT INTENDED DESTINATION ANCHORAGE AK NOME AK TYPE OF ACCIDENT PHASE OF OPERATION STALL MUSH PHASE OF INITIAL CLIMB									
	PROBABLE CAN PILOT IN (PILOT IN (MISCELLAN) REMARKS- FRO									

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FILE	DATE	LOCATION	AIRCRAFT DATA	ΙN	JUR	IES	/NI	FLIGHT	PILOT DATA		
		NR.VALDEZ.AK 859		CR- PX-	0	0 0	1 1	MISCELLANEOUS FERRY	COMMERCIAL, FL.INSTR., AGE 25, 3763 TOTAL HOURS, 72 IN TYPE, NOT INSTRU- MENT RATED.		
	VALDEZ, TYPE OF		INTENDED DESTINATION FAIRBANKS,AK		P		_	F OPERATION C IDLING ROTORS	PENT KATED.		
	PILOT TERRAI FACTOR(S	PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN TERRAIN - SNOW-COVERED FACTOR(S) PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS									
	WEATHE WEATHE WEATHER	R - LOW CEILING R - SNOW	D OF BRIEFING RECEIVED	PENSE	WEA	inc	ν υ	3			
	EMERGENC		RECAUTIONARY LANDING OF DVERSE/UNFAVORABLE WEAT		POR	Т					
	SKY CONDITION OBSCURATION VISIBILITY AT ACCIDENT SITE 1 MILE OR LESS					UNI	KNOI IPI	AT ACCIDENT SITE WN/NOT REPORTED TATION AT ACCIDENT SITE			
	OBSTRUCT NONE TYPE OF		T	-	OF	WEATHER CONDITIONS					
		N/NOT REPORTED LNDD ON SLOPING RO	AD.SLID DOWN ROAD INTO	SNOWB	ANK	DR	G S	HUTDOWN.			
3-0247	2/5/77 TIME - 1	ALEXANDER CK,AK	N4987M					NONCOMMERCIAL PLEASURE/PERSONAL TRANS	P TOTAL HOURS, 250 IN TYPE,		
		DER ORTAR	DAMAGE-SUBSTANTIAL INTENDED DESTINATION ALEXANDER CK,AK		PI			F OPERATION FF INITIAL CLIMB	NOT INSTRUMENT RATED.		
	PROBABLE PILOT PILOT MISCEL	IN COMMAND - FAILED	UATE PREFLIGHT PREPARAT TO OBTAIN/MAINTAIN FLY IONS — AIRFRAME ICE EN SLOUGH			OR I					

FILE	DATE	OCATION	AIRCRAFT DATA	INJ: F	URIES S M.	/N	FLIGHT PURPOSE	PILOT DAT	Δ
3-0203	2/6/77 RED (TIME - 1630	DEVIL,AK I SNOWBANK	CESSNA 180 N91304 DAMAGE-SUBSTANTIAL NTENDED DESTINATION RED DEVIL,AK	CR- PX-	O O O O PHASI	1 CC 2 AI E OF C	OMMERCIAL R TAXI-PASSG OPERATION ROLL ROLL	COMMERCIAL, AGE TOTAL HOURS, 250 INSTRUMENT RATED	26, 2900 IN TYPE,
		AND - FAILED 1 AND - SELECTED	O MAINTAIN DIRECTIONA UNSUITABLE TERRAIN	AL CONT	ROL				
3-0149	2/6/77 CIRC TIME - 1600	LE HOT SPG∙AK	CESSNA 207 N707FY DAMAGE-SUBSTANTIAL	CR- PX-	0 0 0 0	1 C0	DMMERCIAL IR TAXI-PASSG	81 IN TYPE, NOT	AL HOURS.
	NAME OF AIRPORT DEPARTURE POINT CIRCLE HOT SP TYPE OF ACCIDEN COLLIDED WITH GROUND-WATER	3 G+AK T Snowbank	SPRING NTENDED DESTINATION FORT YUKON∙AK		TAI	0F ((E0FF (E0FF		MENT RATED.	
	FACTOR(S) MISCELLANEOUS	AND - MISJUDGE AND - EXERCISE ACTS+CONDITION	D CLEARANCE D POOR JUDGMENT DNS - WHITEOUT ROM RT SIDE OF RWY IN	N ORDER	TO M.	AINTA:	IN BERM IN SIGHT	FOR ALIGNMENT.	
3-0156	2/15/77 NEW TIME - 1130		N15364		0 0 0 1	1 CI	DMMERCIAL IR TAXI-PASSG	COMMERCIAL, AGE TOTAL HOURS, 39 INSTRUMENT RATED	IN TYPE,
	DEPARTURE POINT CHEVAK, AK TYPE OF ACCIDEN COLLISION WIT	т	INTENDED DESTINATION NIGHTMUTE, AK				DPERATION HT NORMAL CRUISE		•
	FACTOR(S)	AND - MISJUDGE	ED DISTANCE AND ALTITU DNS — WHITEOUT	JDE					

DATE	LOCATION		F	S	M/1	PURPOSE		PILOT DATA
		TAYLORCRAFT' BC-12D N43739	CR- PX-	0	0 :	. NONCOMMERCIAL		COMMERCIAL, AGE 36, 1750
SOLDOTNA	AK	INTENDED DESTINATION RETURN		РН	FIEL ASE	D SITE OF OPERATION	RN-CIRCL	
PILOT IN PILOT IN	COMMAND - FAILED COMMAND - IMPROP	ER OPERATION OF FLIGHT						
		N97274	PX-					PRIVATE, AGE 51, 1100 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
ANIAK,AK TYPE OF AC	CIDENT	ANCHORAGE + AK		РН	S TON A S E	EY RIVER,AK OF OPERATION	SE	
PILOT IN PILOT IN FACTOR(S) WEATHER - WEATHER BR	COMMAND - IMPROP COMMAND - CONTIN - TURBULENCE, ASS IEFING - BRIEFED	UED VFR FLIGHT INTO AD OCIATED W/CLOUDS AND/O BY FLIGHT SERVICE PERS	VERSE W R THUND	EAT ERS	HER TORM	ıs		
SKY CONDITION UNKNOWN/NOT REPORTED VISIBILITY AT ACCIDENT SITE UNKNOWN/NOT REPORTED VISIBILITY AT ACCIDENT SITE UNKNOWN/NOT REPORTED OBSTRUCTIONS TO VISION AT ACCIDENT SITE UNKNOWN/NOT REPORTED UNKNOWN/NOT REPORTED UNKNOWN/NOT REPORTED TYPE OF HIGHT PLAN VFR								
	2/17/77 NM TIME - 1340 DEPARTURE (SOLDOTNA, TYPE OF ACC STALL PROBABLE CA PILOT IN REMARKS- PI 2/18/77 TIME - UNKA DEPARTURE (ANIAK, AK TYPE OF ACC COLLISION PROBABLE CA PILOT IN FACTOR(S) WEATHER BR: WE	2/17/77 NR.KENAI,AK TIME - 1340 DEPARTURE POINT SOLDOTNA,AK TYPE OF ACCIDENT STALL PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED PILOT IN COMMAND - IMPROP REMARKS- PLT MADE STEEP TUR 2/18/77 MERRILL PASS,AK TIME - UNK/NR DEPARTURE POINT ANIAK,AK TYPE OF ACCIDENT COLLISION WITH GROUND/WAT PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROP PILOT IN COMMAND - CONTIN FACTOR(S) WEATHER - TURBULENCE, ASS WEATHER BRIEFING - BRIEFED WEATHER FORECAST - FORECAST SKY CONDITION UNKNOWN/NOT REPORTED VISIBILITY AT ACCIDENT SITE UNKNOWN/NOT REPORTED OBSTRUCTIONS TO VISION AT A UNKNOWN/NOT REPORTED TYPE OF FLIGHT PLAN	2/17/77 NR.KENAI,AK TAYLORCRAFT BC-12D N43739 DAMAGE-SUBSTANTIAL DEPARTURE POINT SOLDOTNA,AK TYPE OF ACCIDENT STALL PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FL PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT REMARKS- PLT MADE STEEP TURN ON BASE LEG. 2/18/77 MERRILL PASS,AK STINSON 108-2 TIME - UNK/NR DEPARTURE POINT ANIAK,AK TYPE OF ACCIDENT COLLISION WITH GROUND/WATER CONTROLLED PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO AD FACTOR(S) WEATHER - TURBULENCE, ASSOCIATED W/CLOUDS AND/O WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERS WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT SKY CONDITION UNKNOWN/NOT REPORTED VISIBILITY AT ACCIDENT SITE UNKNOWN/NOT REPORTED TYPE OF FLIGHT PLAN	Z/17/77 NR.KENAI,AK TAYLORCRAFT BC-12D CR- TIME - 1340 DEPARTURE POINT SOLDOTNA,AK TYPE OF ACCIDENT STALL PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SP PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTRO REMARKS- PLT MADE STEEP TURN ON BASE LEG. 2/18/77 MERRILL PASS,AK STINSON 108-2 CR- TIME - UNK/NR N97274 DAMAGE-SUBSTANTIAL DEPARTURE POINT ANIAK,AK TYPE OF ACCIDENT COLLISION WITH GROUND/WATER CONTROLLED PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLA PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE W FACTOR(S) WEATHER - TURBULENCE, ASSOCIATED W/CLOUDS AND/OR THUND WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT SKY CONDITION UNKNOWN/NOT REPORTED UNKNOWN/NOT REPORTED UNKNOWN/NOT REPORTED TYPE OF FLIGHT PLAN	TAYLORCRAFT BC-12D CR- 0 TIME - 1340 DEPARTURE POINT INTENDED DESTINATION SOLOOTNA, AK RETURN TYPE OF ACCIDENT STALL PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS REMARKS- PLT MADE STEEP TURN ON BASE LEG. 2/18/77 MERRILL PASS, AK STINSON 108-2 CR- 1 TIME - UNK/NR N97274 PX- 1 DEPARTURE POINT INTENDED DESTINATION LA ANIAK, AK ANCHORAGE, AK TYPE OF ACCIDENT COLLISION WITH GROUND/WATER CONTROLLED PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNI PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEAT FACTOR(S) WEATHER - TURBULENCE, ASSOCIATED W/CLOUDS AND/OR THUNDERS WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT SKY CONDITION UNKNOWN/NOT REPORTED VISIBILITY AT ACCIDENT SITE UNKNOWN/NOT REPORTED UNKNOWN/NOT REPORTED UNKNOWN/NOT REPORTED TYPE OF FLIGHT PLAN	Z/17/77 NR.KENAI,AK TAYLORCRAFT BC-12D CR- 0 0 1 TIME - 1340 DEPARTURE POINT SOLODTNA,AK TYPE OF ACCIDENT STALL PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS REMARKS- PLT MADE STEEP TURN ON BASE LEG. Z/18/77 MERRILL PASS,AK TIME - UNK/NR DEPARTURE POINT ANIAK,AK TYPE OF ACCIDENT COLLISION WITH GROUND/WATER CONTROLLED PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER FACTOR(S) WEATHER - TURBULENCE, ASSOCIATED W/CLOUDS AND/OR THUNDERSTORM WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY RADI WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT SKY CONDITION UNKNOWN/NOT REPORTED VISIBILITY AT ACCIDENT SITE UNKNOWN/NOT REPORTED VINSIBILITY AT ACCIDENT SITE UNKNOWN/NOT REPORTED	### S M/N PURPOSE 2/17/77 NR.KENAI,AK TAYLORCRAFT BC-12D CR- 0 0 1 NONCOMMERCIAL NA3739 PX- 0 1 0 PLEASURE/PERSONAI DAMAGE-SUBSTANTIAL DEPARTURE POINT INTENDED DESTINATION SOLDOTNA,AK RETURN PHASE OF OPERATION LANDING TRAFFIC PATTER PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED PHOSE OF OPERATION DESTINATION LANDING TRAFFIC PATTER PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS REMARKS- PLT MADE STEEP TURN ON BASE LEG. 2/18/77 MERRILL PASS,AK STINSON 108-2 CR- 1 0 0 NONCOMMERCIAL N97274 PX- 1 0 0 PLEASURE/PERSONAI DAMAGE-SUBSTANTIAL DEPARTURE POINT INTENDED DESTINATION ANIAK,AK ANCHORAGE,AK STONEY RIVER,AK PHASE OF OPERATION COLLISION WITH GROUND/WATER CONTROLED IN FLIGHT NORMAL CRUIT. PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING PHASE OF OPERATION IN FLIGHT NORMAL CRUIT. PROBABLE CAUSE(S) PILOT IN COMMAND - CONTINUED VER FLIGHT INTO ADVERSE WEATHER CONDITIONS FACTOR(S) WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY RADIO WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY RADIO WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT SKY CONDITION UNKNOWN/NOT REPORTED	TAYLORCRAFT BC-12D CR- 0 0 1 NONCOMMERCIAL

FILE		LOCATION	AIRCRAFT DATA	INJU F	RIES S M	/N	FL IGHT PURPOSE	PILOT DATA
		SAVOONGA, AK	AERO COMDR 680 FL N112NA DAMAGE-DESTROYED	CR- 0 PX- 0	1	0 1	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, AGE 48, 19076 TOTAL HOURS, 321 IN TYPE, INSTRUMENT RATED.
	DEPARTURE NOME, AK TYPE OF A	(C INTENDED DESTINATION SAVOONGA, AK		PHASE OF OPERATION LANDING TRAFFIC PATTERN-CIRCLING			
	PROBABLE PILOT I MISCELL MISCELL FACTOR(S) MISCELL WEATHER WEATHER	CAUSE(S) (N COMMAND - CONTINUI ANEOUS ACTS, CONDITI ANEOUS ACTS, CONDITII) ANEOUS ACTS, CONDITII) ANEOUS ACTS, CONDITIONS BRIEFING - BRIEFED B	ED VFR FLIGHT INTO AD DNS - ICE-PROPELLER DNS - AIRFRAME ICE	ING RAIN	ATHE	R C		·
	I MILE OBSTRUCTI BLOWING WIND DIRE	ST TY AT ACCIDENT SITE OR LESS IONS TO VISION AT AC	CIDENT SITE		50 PREC SN TEMP 10 WIND	O IPI OW, ERA VE	AT ACCIDENT SITE TATION AT ACCIDENT SIT FREEZING DRIZZLE TURE-F LOCITY-KNOTS FLIGHT PLAN	E
		INIMUMS			VF			
3-0150	TIME - 16	AIRPORT - ALEXANDER	CESSNA 206 N6250 DAMAGE-SUBSTANTIAL CREEK INTENDED DESTINATION ALEXANDER CRK+AK	CR- C			COMMERCIAL AIR TAXI-CARGO	COMMERCIAL, AGE 42, 9200 TOTAL HOURS, 350 IN TYPE, INSTRUMENT RATED.
	TYPE OF A		ALEXANDEN GINIYAN				F OPERATION FROM LANDING	
	PILOT I PILOT I FACTOR(S) TERRAIN	IN COMMAND - EXERCIS		AL CONTR	OL ·			
	VISIBILIT	N/NOT REPORTED TY AT ACCIDENT SITE			40 PREC	00	AT ACCIDENT SITE TATION AT ACCIDENT SIT	E
	5 OR OVER(UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE TYPE OF WEATHER CONDITIONS VFR				TEMP 40 TYPE	ERA	TURE-F FLIGHT PLAN	

FILE	DATE	LOCATION	AIRCRAFT DATA	F	SM	1/N	FLIGHT PURPOSE	PILOT DATA
		R.BETTLES, AK		CR- 0	0	1	NONCOMMERCIAL	COMMERCIAL, AGE 42, 7100 SP TOTAL HOURS, 5068 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE BETTLES TYPE OF AC HARD LAN	,AK CCIDENT	INTENDED DESTINATION RETURN					
	FACTOR(S) TERRAIN	COMMAND - IMPR - SNOW-COVERED	OPER LEVEL OFF PTION CUES DUE TO FLAT L	IGHT CON	DITI	I ONS .		
i-0328	2/26/77 TIME - 095	TOOKSOOK BAY,A	K CESSNA 185F N4923C DAMAGE-SUBSTANTIAL	PX- O				COMMERCIAL, AGE 37, 4928 TOTAL HOURS, 46 IN TYPE, INSTRUMENT RATED.
	DEPARTURE BETHEL • A TYPE OF AC GROUND-W		INTENDED DESTINATION RETURN		TO PHAS LA	OKSO SE OF ANDIN	COUTE STOP OK BAY,AK OPERATION G ROLL G ROLL	
	FACTOR(S) WEATHER WEATHER AIRPORTS	COMMAND - IMPR - UNFAVORABLE W - OBSTRUCTIONS AIRWAYS/FACILI		S OTHER		IS		
		AT ACCIDENT SI	ТЕ		35 PREC	00 :IPIT	AT ACCIDENT SITE	
	OBSTRUCTION BLOWING	'NOT REPORTED DNS TO VISION AT SNOW CTION-DEGREES	ACCIDENT SITE		RI	GHT CHT	BEARING OF WIND QUARTERING HEAD WIND 02 OCITY-KNOTS	23-067 DEGREES
	TYPE OF WE	TYPE OF WEATHER CONDITIONS					FLIGHT PLAN	

FILE	DATE	LOCATION	AIRCRAFT DATA	IN	JUF F	RIES	1/N	FLIGHT PURPOSE	PILOT DATA
3-0153	3/2/77 TIME - 1	NR.BIG DELTA,AK 000	CESSNA 185 N1750R DAMAGE-SUBSTANTIAL	CR- PX-	0	0 0	1 2	COMMERCIAL AIR TAXI-PASSG	AIRLINE TRANSPORT, AGE 28, 3777 TOTAL HOURS, 319 IN TYPE, INSTRUMENT RATED.
	IYPE OF	E POINT NKS,AK ACCIDENT DLLAPSED	INTENDED DESTINATION BIG DELTA,AK					OF OPERATION NG LEVEL OFF/TOUCHDOWN	NATEU.
	PILOT FACTOR(S TERRAI TERRAI) N - SNOW-COVERED N - HIDDEN OBSTRUC	TED UNSUITABLE TERRAIN TIONS COVERED RIVER• RT SKI DU	JG INT	0	SNOV	ı Al	ND HIT LOG.	
3-0249	3/4/77 TIME - 1	TYONEK,AK 400	BEECH G18S N9965L DAMAGE-SUBSTANTIAL		0	0	1	COMMERCIAL AIR TAXI-CARGO	COMMERCIAL, FL.INSTR., AGE 43, 2690 TOTAL HOURS, 360 IN TYPE, INSTRUMENT
	DEPARTUR ANCHOR TYPE OF OVERSH	AGE + AK ACCIDENT	INTENDED DESTINATION TYONEK,AK		í	L.	ND	OF OPERATION ING LEVEL OFF/TOUCHDOWN NG GO-AROUND	RATED.
	PILOT PILOT PILOT FACTOR(S	IN COMMAND - DIVER IN COMMAND - DELAY)	DGED DISTANCE AND SPEED TED ATTENTION FROM OPERA ED IN INITIATING GO-AROU	JND					
	EMERGENC	Y CIRCUMSTANCES -	IES - AIRPORT CONDITION: PRECAUTIONARY LANDING OF PROP/ENGINE VIBRATION				1 01	N RUNWAY	
3-0805	3/6/77 TIME - 1	NR.ANCHORAGE,AK 440	ERCO 415-D N2431H DAMAGE-SUBSTANTIAL	CR- PX- OT-	0 0	0 0 0	1 1 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 29, 349 P TOTAL HOURS, 248 IN TYPE, NOT INSTRUMENT RATED.
	ENGINE	E POINT AGE•AK ACCIDENT FAILURE OR MALFUN ED WITH AUTOMOBIL	CTION			I١	I FI	OF OPERATION IIGHT NORMAL CRUISE ING LEVEL OFF/TOUCHDOWN	
	POWERP FACTOR(S TERRAI) N - OTHER	US POWERPLANT FAILURE F		DE	TERN	IIN	ED REASONS	
	EMERGENC	Y CIRCUMSTANCES -	AL LOSS OF POWER - 1 ENG FORCED LANDING OFF AIRPO WHILE LANDING ON HIGHWA'	ORT ON	Ļ	AND			

FILE	DATE	LOCATION	AIRCRAFT DATA	INJUI F	RIES S M/	N	FLIGHT PURPOSE	PILOT DATA
	3/11/77 NR.COL TIME - 1115	DFOOT AK	AEROSPATIAL SA-318 N67077 DAMAGE-SUBSTANTIAL	SA-318 CR- 0 0 1 PX- 0 0 0		1 C	OMMERCIAL IR TAXI-CARGO	COMMERCIAL, AGE 29, 3100 TOTAL HOURS, 1500 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT INTENDED DESTINATION LAST ENROUTE STOP COLDFOOT AK RETURN FIELD SITE TYPE OF ACCIDENT PHASE OF OPERATIO COLLISION WITH GROUND/WATER UNCONTROLLED TAKEOFF VERTIC							
	MISCELLANEOUS MISCELLANEOUS	PERATIONAL : ACTS, CONDIT ACTS, CONDI	SUPERVISORY PERSONNEL F TIONS - IMPROPERLY LOADE TIONS - LOAD NOT JETTISO RUM ON EXTERNAL SLING,AC	D AIRCR	AFT-W	EIGH	T-AND/OR C.G.	MANUAL, EQUIPMENT
3 - 0390	3/11/77 ANCH TIME - 1715	ORAGE, AK	CESSNA 150 N10876 DAMAGE-SUBSTANTIAL	CR- 0 PX- 0	0	1 N 0 P	ONCOMMERCIAL RACTICE	STUDENT, AGE 30, 30 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT DEPARTURE POINT ELENDORF AFB		INTENDED DESTINATION					
	TYPE OF ACCIDEN GROUND-WATER NOSE OVER/DOW	T LOOP-SWERVE			LAN	DING	OPERATION ROLL ROLL	
			D TO MAINTAIN DIRECTIONA	AL CONTR)L			
			OF FAMILIARITY WITH AIRO		_USH	ON R	UNWAY	

FILE	DATE	LOCATION	AIRCRAFT DATA	INJU	RIES	/N	FLIGHT	PILOT DATA
	3/14/77 TIME - 10 DEPARTURE ANCHORA	NR.KENAI.AK 30 POINT	CESSNA 182	CR- 0 PX- 0	0	1	NONCOMMERCIAL	PRIVATE, AGE 33, 800 TOTAL HOURS, 40 IN TYPE, INSTRUMENT RATED.
		FAILURE OR MALFUNC	GHT LOW PASS G LEVEL OFF/TOUCHDOWN					
	POWERPL MISCELL TERRAIN FACTOR(S) WEATHER MISCELL PARTIAL P WEATHER B	N COMMAND - IMPROF ANT - ENGINE CONTR ANEOUS ACTS, CONDIT - SNOW-COVERED - CONDITIONS COND ANEOUS ACTS, CONDIT OWER LOSS - PARTIA RIEFING - BRIEFING	PER OPERATION OF POWERPL OLS INDUCTION AIR, PRE- TIONS - ICE-CARBURETOR BUCIVE TO CARB./INDUCTION TIONS - OVERLOAD FAILURE IL LOSS OF POWER - 1 ENG RECEIVED-METHOD UNKNOW ORCED LANDING OFF AIRPO	HEAT CÓN ON SYSTE E SINE NN	TROL	S	T CONTROLS	
		TION Y AT ACCIDENT SITE ER(UNLIMITED)	:		CEIL UN PREC NO			
	OBSTRUCTI NONE	ONS TO VISION AT A	CCIDENT SITE		TEMP 15	ERAT	URE-F FLIGHT PLAN	
	VFR		AVBL.OPERATED AT LOW F		VF	R		
3-0354	TIME - 15	10	CESSNA 180 N3100C DAMAGE-SUBSTANTIAL	CR- 0 PX- 0				PRIVATE, AGE 52, 153 TOTAL HOURS, 40 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE ANCHORA TYPE OF A GROUND-	GE + AK	INTENDED DESTINATION LOCAL		LA	NDIN	OPERATION G ROLL G ROLL	
	PROBABLE PILOT I		O TO MAINTAIN DIRECTIONA	AL CONTR	OL			

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FILE	DATE LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
	3/18/77 GULKANA,AK TIME - 1343 NAME OF AIRPORT - GULKA DEPARTURE POINT GULKANA,AK TYPE OF ACCIDENT GROUND-WATER LOOP-SWE NOSE OVER/DOWN PROBABLE CAUSE(S) PILOT IN COMMAND - FA AIRPORTS/AIRWAYS/FACI FACTOR(S)	PIPER PA-18 N83508 DAMAGE-SUBSTANTIAL NA AIRPORT INTENDED DESTINATION LOCAL RVE ILED TO MAINTAIN DIRECTION LITIES - AIRPORT CONDITION CK OF FAMILIARITY WITH AIR	CR- 0 0 1 PX- 0 0 1 PHASE 0 LANDI LANDI AL CONTROL S OTHER	NONCOMMERCIAL PRACTICE	PRIVATE, AGE 38, 170 TOTAL HOURS, 15 IN TYPE, NOT INSTRUMENT RATED.
3-0502		DAMAGE-SUBSTANTIAL INTENDED DESTINATION WILLOW, AK	PHASE O IN FL	NONCOMMERCIAL PLEASURE/PERSONAL TRAN F OPERATION IGHT NORMAL CRUISE NG LEVEL OFF/TOUCHDOWN	NOT INSTRUMENT RATED.
	SYSTEMS - ELECTRICAL POWERPLANT - FUEL SYS MISCELLANEOUS ACTS,CO MISCELLANEOUS ACTS,CO COMPLETE POWER LOSS - C EMERGENCY CIRCUMSTANCES		MEOUT-1 ENGINE ORT ON LAND		OTICED.
3-0356	3/19/77 PETERS CREEK TIME - 1830 NAME OF AIRPORT - HILLT DEPARTURE POINT BIG LAKE TYPE OF ACCIDENT UNDERSHOOT COLLIDED WITH TREES	DAMAGE-SUBSTANTIAL	PHASE O LANDI	NONCOMMERCIAL PLEASURE/PERSONAL TRANS F OPERATION NG FINAL APPROACH NG FINAL APPROACH	PRIVATE, AGE 36, 128 SP TOTAL HOURS, 40 IN TYPE, NOT INSTRUMENT RATED.
	PROBABLE CAUSE(S) PILOT IN COMMAND - MI	SJUDGED ALTITUDE AND CLEAR.	ANCE		

FILE	DATE	LOCATION	AIRCRAFT DATA	I N	JUR =	IES S M	/N	FLIGHT PURPOSE	PILOT DATA
	3/20/77 NR. TIME - 1400 DEPARTURE PO SALAMATOF TYPE OF ACCI UNDERSHOOT COLLIDED W PROBABLE CAU	KENAI,AK IINT LK,AK DENT IITH SNOWBANK ISE(S)	PIPER PA-12	CR- PX-	0	O O HAS LA	1 0 E O NDI	NONCOMMERCIAL	
	REMARKS- SKI	EQUIPPED							
3-0498			DAMAGE-SUBSTANTIAL		0	0	1 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 42, 1081 TOTAL HOURS, 376 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE PO ANCHORAGE, TYPE OF ACCI	DENT LURE OR MALFUNCT	INTENDED DESTINATION RETURN		Р	ΙN	FL	F OPERATION IGHT LOW PASS NG ROLL	
	MISCELLANE MISCELLANE TERRAIN - FACTOR(S) WEATHER - COMPLETE POW	OMMAND - IMPROPE OUS ACTS, CONDITI OUS ACTS, CONDITI SNOW-COVERED CONDITIONS CONDI ER LOSS - COMPLE	R OPERATION OF POWERPL IONS - ANTI-ICING/DEICI IONS - ICE-CARBURETOR UCIVE TO CARB./INDUCTIO ITE ENGINE FAILURE/FLAM ORCED LANDING OFF AIRPO	NG EQ ON SYS IEOUT-	UIP TEM 1 E	MEN IC NGI	T-I	MPROPER OPERATION OF/OR F	AILED TO USE
	SKY CONDITION UNKNOWN/NO VISIBILITY A 5 OR OVER(ON IT REPORTED IT ACCIDENT SITE UNLIMITED) S TO VISION AT AC	CCIDENT SITE		C P	EIL UN REC UN	KNO IPI KNO OF	AT ACCIDENT SITE WN/NOT REPORTED TATION AT ACCIDENT SITE WN/NOT REPORTED WEATHER CONDITIONS	

FILE			AIRCRAFT DATA	F				FLIGHT PURPOSE	PILOT DATA
	3/21/77 FAIRBAN TIME - 1600	K C - A K		CR- PX-				INSTRUCTIONAL TRAINING	STUDENT, AGE 38, 27 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - DEPARTURE POINT FAIRBANKS,AK	IN							
	TYPE OF ACCIDENT GROUND-WATER LOO STALL MUSH				Р	TΑ	(EOf	F OPERATION FF RUN FF INITIAL CLIMB	
	PILOT IN COMMAND	- PREMATURE	ATTENTION FROM OPER, LIFT-OFF OBTAIN/MAINTAIN FL	•			CRAF	-т	
		TS+CONDITION	- AIRPORT CONDITION: S - TOUCH AND GO LA HEAT.		01	N R	JNW	ΔY	
3-0653	3/25/77 ANCHORA TIME - 1700	GE•AK	BEECH B24R N9151S DAMAGE-SUBSTANTIAL	CR- PX-	0 0	0	1 2	NONCOMMERCIAL PLEASURE/PERSONAL TRAN	COMMERCIAL, AGE 31, 196 NSP TOTAL HOURS, 22 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - DEPARTURE POINT ANCHORAGE, AK TYPE OF ACCIDENT STALL MUSH	IN	TENDED DESTINATION LOCAL			-		- OPERATION FF INITIAL CLIMB	
	PROBABLE CAUSE(S) PILOT IN COMMAND PILOT IN COMMAND		LIFT-OFF OBTAIN/MAINTAIN FL	YING SP	EE	D			
3-0499	3/29/77 NR.GLENAL TIME - 1615		MAULE M-4 N40311 DAMAGE-SUBSTANTIAL	PX-				NONCOMMERCIAL PLEASURE/PERSONAL TRAN	PRIVATE, AGE 43, 236 ISP TOTAL HOURS, 178 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - DEPARTURE POINT LAKE LOUISE, AK TYPE OF ACCIDENT UNDERSHOOT COLLIDED WITH S	IN	TENDED DESTINATION LOCAL		Р	LA	١ĎŪ١	F OPERATION NG FINAL APPROACH NG LEVEL OFF/TOUCHDOW!	
	PROBABLE CAUSE(S)	- MISJUDGED OVERED	DISTANCE AND ALTITO	JDE					

FILE	DATE	LOCATION	AIRCRAFT DATA	I N.	JUR I I	ES M/I	N	FLIGHT PURPOSE		PILOT DATA			
	2/20/77		CECCNA 177DC	CR- PX-	0 (0	1	NONCOMMERCIAL		PRIVATE, AGE 31, 189 TOTAL HOURS, 7 IN TYPE, NOT INSTRUMENT RATED.			
	NAME OF AIR	PORT - PHILLIPS F	IELD							No. 100 Honest Hareby			
	FAIRBANKS	JINI •AK	INTENDED DESTINATION LOCAL										
					PH								
	GEAR COLL	TER LOOP-SWERVE APSED						IG ROLL IG ROLL					
	SYSTEMS - MISCELLAN FACTOR(S)	COMMAND - ATTEMPT ELECTRICAL SYSTE EOUS ACTS,CONDITI	ED OPERATION BEYOND EX M OTHER ONS — CIRCUIT BREAKER ONS — OVERLOAD FAILURE	POPPE		ABI	LIT	TY LEVEL					
			NG TOUCHDOWN TO UNLIGH		JNWA'	Y . P	ILO	T RESTRICTED FROM	NIGHT I	FLIGHT.			
	•												
3-0544	4/4/77 NR	-FLAT,AK	CESSNA U206D N72106	CR-	0	0	1	COMMERCIAL AIR TAXI-PASSG		COMMERCIAL, AGE 25, 637 TOTAL HOURS, 47 IN TYPE,			
				, ,,	Ü	•	_	AIR TARI TAGGO		INSTRUMENT RATED.			
	DEPARTURE P ANVIK,AK	OINT	DAMAGE-SUBSTANTIAL INTENDED DESTINATION MCGRATH+AK										
	TYPE OF ACC							OPERATION IG ROLL					
	PROBABLE CAUSE(S) PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS												
	FACTOR(S)												
	PILOT IN WEATHER -	PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - BECAME LOST/DISORIENTED WEATHER - LOW CEILING											
	WEATHER -												
	TERRAIN -	WEATHER - SNOW TERRAIN - SNOW-COVERED											
		EFING - BRIEFED B ECAST - UNKNOWN/N	Y FLIGHT SERVICE PERSO OT REPORTED	ONNEL,	вч	PHO	NE						
		IRCUMSTANCES - PR	ECAUTIONARY LANDING OF	F AIR	POR:T								
			W ON FUEL VERSE/UNFAVORABLE WEAT	WEATHER									
	SKY CONDITI					AT ACCIDENT SITE							
	VISIBILITY	OVERCAST VISIBILITY AT ACCIDENT SITE					150 PRECIPITATION AT ACCIDENT SITE						
	3 MILES O OBSTRUCTION			SNO! PE		WEATHER CONDITION	1S						
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE BLOWING SNOW											
	TYPE OF FLI VFR												

FILE	DATE	LOCATION	AIRCRAFT DATA	IN	JUR F	S M	/N	FLIGHT PURPOSE	PILOT DATA		
	4/8/77 TIME - 1 NAME OF DEPARTURE FAIRBAL	FAIRBANKS,AK 735 AIRPORT - FAIRBANKS E POINT NKS,AK ACCIDENT	BELLANCA 8GCBC N8749V DAMAGE-SUBSTANTIAL INTL INTENDED DESTINATION	CR- PX-	1	O O PHAS	0 0	NONCOMMERCIAL			
	PROBABLE	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED									
3-0655	TIME - 1	630 AIRPORT - PHILLIPS F	N3125D DAMAGE-SUBSTANTIAL IELD	CR- PX-	0	0	1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 34, 260 TOTAL HOURS, 20 IN TYPE, INSTRUMENT RATED.		
	PEPARTURE FAIRBA TYPE OF A GROUND					OF OPERATION ING ROLL					
	PILOT : FACTOR(S AIRPOR) TS/AIRWAYS/FACILITIE	TO MAINTAIN DIRECTIONA S - AIRPORT CONDITIONS S - AIRPORT CONDITIONS	SNO	w o	IN R					
3-0654	4/10/77 TIME - 12	FAIRBANKS,AK 230	STINSON 108-3 N4158C DAMAGE-SUBSTANTIAL	CR- PX-	0	0	1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 35, 88 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.		
	DEPARTURI FAIRBAN TYPE OF	DAMAGE SUBSTANTIAL INSTRUMENT RATED. NAME OF AIRPORT - PHILLIPS FIELD DEPARTURE POINT INTENDED DESTINATION FAIRBANKS, AK LOCAL TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE LANDING ROLL									
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW ON RUNWAY AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SOFT SHOULDERS										

FILE	DATE LO	CATION	AIRCRAFT DATA	IN.	JURIES S M	; /N	FLIGHT PURPOSE	PILOT DATA
	4/11/77 NR.VALDE TIME - 1345 DEPARTURE POINT FLENT POINT.AK TYPE OF ACCIDENT	EZ,AK	PIPER PA-18 N2978P DAMAGE-SUBSTANTIAL INTENDED DESTINATION FLENT POINT,AK	CR- PX-	0 0 0 0	1 O ENI	COMMERCIAL FISH SPOTTING	COMMERCIAL, AGE 23, 1050 TOTAL HOURS, 454 IN TYPE, NOT INSTRUMENT RATED.
		ND — FAILED T ND — FAILED T H WATER	TO MAINTAIN DIRECTIONA TO ABORT TAKEOFF		TA	KEO	FF RUN	
3-0806	4/18/77 NR.BETHE TIME - 1115 DEPARTURE POINT BETHEL.AK TYPE OF ACCIDENT STALL SPIRAL		N7468L	PX-	O O LAST NTU	0 ENF LUK:	COMMERCIAL AIR TAXI-PASSG ROUTE STOP SAK,AK = OPERATION IGHT LOW PASS	COMMERCIAL, AGE 34, 3512 TOTAL HOURS, 1000 IN TYPE, INSTRUMENT RATED.
	MISCELLANEOUS .	ND - IMPROPER - FOREIGN MA	R IN-FLIGHT DECISIONS FERIAL AFFECTING NORMA DUT OF A/C. JACKET DRA	AL OPE	RATION	IS	DING EDGE R WING.	
3-0807	TIME - 0930 NAME OF AIRPORT	- CENTRAL CR	CESSNA 185 N22131. DAMAGE-SUBSTANTIAL EEK INTENDED DESTINATION CENTRAL CREEK,AK	PX-	O O	1 E 0	COMMERCIAL AIR TAXI-PASSG F OPERATION NG ROLL	COMMERCIAL, AGE 34, 2190 TOTAL HOURS, 479 IN TYPE, INSTRUMENT RATED.
	FACTOR(S)	ND - SELECTE	O UNSUITABLE TERRAIN S - AIRPORT CONDITIONS	S SNOI	√ ON F	.UNW	ΔΥ	

FILE	DATE	LOCATION	AIRCRAFT DATA					FLIGHT PURPOSE	PILOT DATA	
3-0568	TIME - 100 NAME OF AI DEPARTURE BETHEL,A TYPE OF AC	RPORT - BETHEL RI POINT K CIDENT	N8538Q DAMAGE-SUBSTANTIAL V STRIP INTENDED DESTINATION		0	0 PHAS	5 E O	AIR TAXI-PASSG F OPERATION	COMMERCIAL, AGE 35, 926 TOTAL HOURS, 905 IN TYPE, INSTRUMENT RATED.	
	COLLIDED WITH SNOWBANK PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED CLEARANCE FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW ON RUNWAY									
3-0808	TIME - 181 NAME OF AI	5 RPORT - DAN CREEK POINT K CIDENT	N1931L DAMAGE-DESTROYED STRIP	PX-	Ō	AST UNK PHAS	O EN NOW E O	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP ROUTE STOP N/NOT REPORTED F OPERATION NG GO-AROUND		
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) PILOT IN COMMAND - MISJUDGED DISTANCE, SPEED, AND ALTITUDE PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND									

_	DATE		AIRCRAFT DATA	F		S M/N		PILOT DATA			
		MT.WILSON, AZ	SIKORSKY H34J N95958 DAMAGE-SUBSTANTIAL	CR-							
			INTENDED DESTINATION					WENT NATES			
		AS, NV	MT.WILSON, AZ				5 005D.T.O.				
	TYPE OF A		TION				F OPERATION	.			
	ENGINE FAILURE OR MALFUNCTION LANDING GO-AROUND ROLL OVER LANDING POWER-OFF AUTOROTATIVE LANDING										
	TERRAIN PARTIAL P WEATHER B WEATHER F	- DOWNDRAFT, UPDRA - ROUGH/UNEVEN OWER LOSS - PARTIA RIEFING - NO RECOR ORECAST - UNKNOWN/ CIRCUMSTANCES - F									
	SKY CONDI CLEAR	TION					AT ACCIDENT	SITE			
	VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED)					CIPI ONE	TATION AT ACC	CIDENT SITE			
	OBSTRUCT I NONE	OBSTRUCTIONS TO VISION AT ACCIDENT SITE					TURE-F				
	WIND DIRE	CTION-DEGREES			3 W I N 4	D VE	LOCITY-KNOTS				
		EATHER CONDITIONS									
	VFR	Z	•			ONE	FLIGHT PLAN				

FILE	DATE	LOCATION	AIRCRAFT DATA		F	S M	'N	FLIGHT PURPOSE	PILOT DATA
3 - 0176	1/8/77 TIME - 174	BENSON,AZ 43 POINT ,TX	PIPER PA-32R N1049H DAMAGE-DESTROYED INTENDED DESTINATION LAS VEGAS.NV	CR-	1	0	0	MISCELLANEOUS	COMMERCIAL, AGE 30, 1500 TOTAL HOURS, 10 IN TYPE, INSTRUMENT RATED.
		CLIDENI E FAILURE IN FLIG	нт		Ρ		-	IGHT OTHER	
	MISCELLA WEATHER WEATHER WEATHER WEATHER BE	ANEGUS ACTS, CONDIT - LOW CEILING - RAIN - SNOW RIEFING - BRIEFED	IONS - OVERLOAD FAILUR IONS - SEPARATION IN F BY FLIGHT SERVICE PERS SUBSTANTIALLY CORRECT	LIGHT	IN) PER	(SO	N	
	SKY CONDIT			С			AT ACCIDENT SITE		
	VISIBILITY 2 MILES	Y AT ACCIDENT SITE OR LESS ONS TO VISION AT A				REC:	PΙ Ν,	TATION AT ACCIDENT SITE SNOW WEATHER CONDITIONS	
	NONE	LIGHT PLAN	CCIDENI 211E		,	VFF	-	WEATHER CONVETTIONS	
	REMARKS-	PLT ADVISED VFR FL	T NOT RECOMMENDED.						

FILE	DATE	LOCATION	AIRCRAFT DATA	IN	JUR	IES		FLIGHT	PILOT DATA
3-0180	1/10/77 N TIME - 150	R.PARKER.AZ.	BELL 47D1 N8060E DAMAGE-SUBSTANTIAL	CR- PX-	0	0	1 0	COMMERCIAL ASSOC CROP CTL ACTIVI	COMMERCIAL, AGE 41, 10000 ITY TOTAL HOURS, 7751 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE	POINT	INTENDED DESTINATION PARKER, AZ						
	TIFE OF AC	CIDLIVI	ICTION ATER CONTROLLED					F OPERATION IGHT RETURN TO STRIP NG POWER-OFF AUTOROTA	ATIVE LANDING
	MISCELLA MISCELLA COMPLETE P	L - MAINTENANCE, NEOUS ACTS,CONDI NEOUS ACTS,CONDI OWER LOSS - COMF	SERVICING, INSPECTION IM TIONS - FUEL CONTAMINATI TIONS - WATER IN FUEL PLETE ENGINE FAILURE/FLAN FORCED LANDING OFF AIRPO	ON-EX	(CLU -1 E	JS I V ENG I	E O		CREW)
	COCKPIT TANK/HOP ELEVATIO	ATED-FEET - 400	KIND OF OPERATION — DUSTING CROPS TYPE OF CHEMICAL USED — LIQUID CHEMICAL-TOXIC GLOVES — NOT USED CRASH HELMET — AVAILABLE USED CRASH BAR — NOT INSTALLED TERRAIN-TYPE — LEVEL,FLAT SWATH RUN-HOW FLOWN — WIND CALM NIDENTIFIED FOREIGN MATERIAL FOUND.						
3-0026		MESA, AZ O	DAMAGE-SUBSTANTIAL						COMMERCIAL, AGE 28, 205 TOTAL HOURS, 5 IN TYPE, NOT INSTRUMENT RATED.
	MESA, AZ	LOCAL							
		MESA, AZ LOCAL TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES						F OPERATION IGHT LOW PASS	
	FACTOR(S) MISCELLA	COMMAND - FAILE	ED TO SEE AND AVOID OBJECTIONS - DISREGARD OF GOOTTIONS - UNWARRANTED LOW	D OPE	RAT				
	TERRAIN	- HIGH OBSTRUCTI OT SINGLE ENGINE	IONS						

FILE	DATE LO	CATION	AIRCRAFT DATA	I	NJUF F	₹IE S	S M/N	FLIGHT PURPOSE		PILOT DATA
			HILLER ACFT UH-12E	CR-	0	0	2		-	COMMERCIAL, FL.INSTR., AGE 47, 9250 TOTAL HOURS, 55 IN TYPE, NOT INSTRU- MENT RATED.
	DEPARTURE POINT CHANDLER, AZ TYPE OF ACCIDENT HARD LANDING GEAR COLLAPSED		TENDED DESTINATION LOCAL		- F	L	ANDI	F OPERATION NG POWER-OFF NG POWER-OFF		LANDING
	DUAL STUDENT - MISCELLANEOUS A FACTOR(S) MISCELLANEOUS A	ND - INADEQUAT MISJUDGED DIS ACTS, CONDITION ACTS, CONDITION	E SUPERVISION OF FLI TANCE AND ALTITUDE S - SIMULATED CONDIT S - OVERLOAD FAILURE D FORWARD, BOUNCED A	IONS		Đ	То т	HE RIGHT. PRAG	CTICE AUTOROT	ATION.
3-0027	1/19/77 WINSLO	DW•AZ	CESSNA 150 N11819 DAMAGE-SUBSTANTIAL					INSTRUCTIONAL SOLO	-	STUDENT, AGE 42, 16 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - DEPARTURE POINT WINSLOW, AZ TYPE, OF ACCIDENT GROUND-WATER LC STALL	IN	TENDED DESTINATION LOCAL		P	Т	AKEC	F OPERATION FF RUN FF INITIAL CI	_IMB	
	PROBABLE CAUSE(S) PILOT IN COMMAN PILOT IN COMMAN REMARKS- VEERED T	ND - IMPROPER ND - PREMATURE		AND/	OR F	LI	GHT	CONTROLS		
3-0031	1/21/77 PHOENI TIME - 0636		FORNEY F-1 N7561C DAMAGE-SUBSTANTIAL	CR- PX-	0	0	1	INSTRUCTIONA SOLO	L	STUDENT, AGE 49, 32 TOTAL HOURS, 17 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT VALENCIA AZ TYPE OF ACCIDENT AIRFRAME FAILUF COLLISION WITH	RE IN FLIGHT	TENDED DESTINATION PHOENIX, AZ		F	I	N FL	F OPERATION IGHT OTHER IGHT UNCONTRO	DLLED DESCENT	
	MISCELLANEOUS A MISCELLANEOUS A PERSONNEL - MAI EMERGENCY CIRCUMS	HT CONTROL SYS ACTS, CONDITION ACTS, CONDITION INTENANCE, SERV STANCES - FORC	TEMS ELEVATOR AND E S - DISCONNECTED S - IMPROPERLY SECUR ICING, INSPECTION IM ED LANDING OFF AIRPC D DISCONNECTED FROM	ED PROPI	ER M	1AII AND	NTEN	ANCE (MAINTEN		

FILE	DATE	LOCATION			F S	M/N	PURPOSE		PILOT DATA			
3-0225	TIME - 1 DEPARTUR	E POINT	MOONEY M20F N6874V DAMAGE-DESTROYED INTENDED DESTINATION	CR-	1	0 0	NONCOMMERCIAL PLEASURE/PERSONAL T		PRIVATE, AGE 44, 296 TOTAL HOURS, 140 IN TYPE NOT INSTRUMENT RATED.			
	EL PASO, TEXAS PHOENIX, AZ TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER CONTROLLED IN FLIGHT NORMAL CRUISE											
	WEATHE WEATHER WEATHER	N - HIGH OBSTRUCTIO R - LOW CEILING BRIEFING - BRIEFED	BY FLIGHT SERVICE PERS SUBSTANTIALLY CORRECT	ONNEL	, IN	PERSC	N					
	SKY COND				CE	EILING 5000	AT ACCIDENT SITE					
	VISIBILI 5 QR O	PRECIPITATION AT ACCIDENT SITE RAIN SHOWERS										
	OBSTŘUCT UNKNOW	TEMPERATURE-F 54										
	WIND DIR 180	WIND DIRECTION-DEGREES					LOCITY-KNOTS					
	TYPE OF IFR	WEATHER CONDITIONS			۲v	YPE OF VFR	FLIGHT PLAN					
	REMARKS-	HIT MTN APRX 6100F	T MSL.FOUND 1/22/77.									

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FILE	DATE LOCATIO	N AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0780	1/21/77 NR.PRESCOTT.A TIME - 1815	Z BEECH 35-C33 N6006F DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL	
	DEPARTURE POINT BOISE, ID TYPE OF ACCIDENT COLLISION WITH GROUN	INTENDED DESTINATION PHOENIX, AZ		F OPERATION IGHT NORMAL CRUISE	KATED.
	FACTOR(S) PILOT IN COMMAND - I TERRAIN - HIGH OBSTR WEATHER - LOW CEILIN WEATHER - FOG WEATHER BRIEFING - BRI	G EFED BY FLIGHT SERVICE PERSI ECAST SUBSTANTIALLY CORRECT	OR PLANNING		
	SKY CONDITION OBSCURATION VISIBILITY AT ACCIDENT ZERO OBSTRUCTIONS TO VISION FOG TYPE OF FLIGHT PLAN VFR REMARKS- RECOVERY DATE	AT ACCIDENT SITE	600 PRECIPI NONE	AT ACCIDENT SITE TATION AT ACCIDENT SITE WEATHER CONDITIONS	
3-0029	1/28/77 MARANA,AZ TIME - 1858	CHAMPION 7GCAA N5175T DAMAGE-SUBSTANTIAL	PX- 0 0 0	MISCELLANEOUS UNKNOWN/NOT REPORTED	CERTIFICATE UNKNOWN, AGE UNK/NR, UNK/NR TOTAL HOURS, UNK/NR IN TYPE,
		INTENDED DESTINATION UNKNOWN/NOT REPORTED	PHASE O	F OPERATION WN/NOT REPORTED	UNK/NR INSTRUMENT RATED.
	PROBABLE CAUSE(S) PILOT IN COMMAND - F FACTOR(S) TERRAIN - HIGH OBSTR REMARKS- ACFT ABANDONE		CTS OR OBSTRUCÍ	IONS	

FILE	DATE	LOCATION	AIRCRAFT DATA	IN	JUR	IES		FLIGHT	PILOT DATA
	1/29/77 T TIME - 0930 NAME OF AIRP	UCSON,AZ ORT — RYAN FIELD INT II DENT NG	CESSNA 177B N30959 DAMAGE-SUBSTANTIAL	CR- PX-	0	O O HASE LAN	1 0 0	NONCOMMERCIAL	
	PILOT IN C FACTOR(S)	OMMAND - IMPROPER OMMAND - IMPROPER	LEVEL OFF RECOVERY FROM BOUNCE NS - OVERLOAD FAILURE		DIN	G			
3-0341	2/1/77 NR. TIME - 1317	PARKER,AZ						COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 53, 11350 TOTAL HOURS, 9000 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE PO POSTON,AZ TYPE OF ACCI STALL		NTENDED DESTINATION LOCAL		P			F DPERATION IGHT STARTING SWATH RUN	
	PROBABLE CAU PILOT IN C		O OBTAIN/MAINTAIN FL	YING S	PEE	D			
	KIND OF CR PILOT'S SE CRASH HELM TERRAIN-TY	S IN CROP CONTROL OP - LETTUCE AT BELT - FASTENE ET - AVAILABLE US PE - LEVEL,FLAT HOW FLOWN - CROSS	D-PROPERLY ED			TYF GD(TAN	E GL IK/	OF OPERATION — SPRAYING OF CHEMICAL USED — LIOUI ES — USED HOPPER-LOCATION — FORWAR TION-AREA BEING TREATED—	D CHEMICAL-TOXIC D OF PILOT

FILE	DATE	LOCATION	AIRCRAFT DATA	IN	JUR	IES		FLIGHT		PILOT DATA
		POSTON, AZ	PIPER PA-25	CR- PX-	0	0	1	COMMERCIAL		COMMERCIAL, FL.INSTR., IVITY AGE 35, 7300 TOTAL HOURS. 3 IN TYPE, INSTRUMENT RATED.
	NAME OF A DEPARTURE POSTON, TYPE OF AI COLLIDE									
	PILOT II FACTOR(S) PILOT II AIRPORTS MISCELL	N COMMAND - INADE N COMMAND - FAILE N COMMAND - LACK S/AIRWAYS/FACILIT ANEOUS ACTS,CONDI	QUATE PREFLIGHT PREPARAT D TO ABORT TAKEOFF OF FAMILIARITY WITH AIRO IES - AIRPORT CONDITIONS TIONS - RAN OFF END OF F TIONS - IMPROPERLY LOADE	CRAFT S SOF RUNWAY	TR	UNW	ΑY		C.G.	
	KIND OF PILOT'S GOGGLES COCKPIT TANK/HO	OURS IN CROP CONT CROP - GRAIN FIE SEAT BELT - UNKN - NOT USED CRASHPAD - NOT I PPER-LOCATION - U	LDS OWN/NOT REPORTED			TY GL CR CR	PE OVE ASH ASH	ES - NOT USE I HELMET - N I BAR - NOT	USED - L D OT AVAILA INSTALLED	LIQUID CHEMICAL-TOXIC
3-0378	2/4/77 TIME - UNI	NR.PRESCOTT,AZ K/NR	MAULE M-4210 N4745T DAMAGE-SUBSTANTIAL		0	0	1	NONCOMMERC BUSINESS	IAL	CERTIFICATE UNKNOWN, AGE UNK/NR, UNK/NR TOTAL HOURS, UNK/NR IN TYPE,
	DEPARTURE POINT INTENDED DESTINATION UNKNOWN/NOT REPORTED UNKNOWN/NOT REPORTED TYPE OF ACCIDENT PHASE OF OPERATION UNDETERMINED UNKNOWN/NOT REPORTED									UNK/NR INSTRUMENT RATED.
		ANEOUS - UNDETERM	INED UANA ABD. INJURY INDEX F							

FILE	DATE LOCA	ATION AIRCRAFT DATA	INJURIES	FLIGHT	PILOT DATA
	2/6/77 AZTEC, AZ TIME - 1309	Z STINSON JR.S. N10886 DAMAGE-DESTROYED INTENDED DESTINATION DATELAND,AZ	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSF DF OPERATION LIGHT BUZZING	COMMERCIAL, AGE 43, 10552 TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.
		- FAILED TO SEE AND AVOID OBJ TS,CONDITIONS - UNWARRANTED LO BSTRUCTIONS		TIONS	
3-0880	TIME - 1450 DEPARTURE POINT	DAMAGE-SUBSTANTIA INTENDED DESTINATION TUCSON, AZ	PX- O O O L PHASE (IN FI	INSTRUCTIONAL SOLO OF OPERATION LIGHT NORMAL CRUISE NG ROLL	STUDENT, AGE 22, 48 TOTAL HOURS, 43 IN TYPE, NOT INSTRUMENT RATED.
	MISCELLANEOUS ACT FACTOR(S) PILOT IN COMMAND PERSONNEL - TRAFF TERRAIN - ROUGH/U INSTRUMENTS/EQUII MISCELLANEOUS ACT COMPLETE POWER LOSS EMERGENCY CIRCUMST/	- BECAME LOST/DISORIENTED TS,CONDITIONS - FUEL EXHAUSTIO - INADEQUATE PREFLIGHT PREPAR FIC CONTROL PERSONNEL FAILURE UNEVEN PMENT AND ACCESSORIES - COMMUN TS,CONDITIONS - MATERIAL FAILUR S - COMPLETE ENGINE FAILURE/FL ANCES - FORCED LANDING OFF AIR ST ON SOLO X-C. ATC USED IMPRO	ATION AND/OR PLA OR DELAY IN IN: HICATIONS AND NAV RE AMEOUT-1 ENGINE PORT ON LAND	ITIATING EMERGENCY PROCEDU	ECEIVERS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJ!	URIES S M	/N	FLIGHT PURPOSE	PILOT DATA
3-0293	2/22/77 WH TIME - 1730	HITE RIVER, AZ	PIPER PA-32 N32670 DAMAGE-SUBSTANTIAL	CR- PX-	0 0	1	COMMERCIAL AIR TAXI-CARGO	COMMERCIAL, AGE 56, 6300 TOTAL HOURS, 400 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPO	RT - WHITE RIVE NT : DENT IG	R INTENDED DESTINATION WHITE RIVER,AZ		PHAS LA	E OI	F OPERATION NG LEVEL OFF/TOUCHDOW NG ROLL	
	WEATHER - U FACTOR(S) PILOT IN CO MISCELLANEO WEATHER BRIEF	MMAND - IMPROPE INFAVORABLE WIND IMMAND - FAILED IUS ACTS•CONDITI FING - BRIEFED E	O CONDITIONS TO INITIATE GO-AROUND ONS - OVERLOAD FAILURE BY FLIGHT SERVICE PERSO		IN PE	R SOI	N	
	WEATHER FOREC	AST - UNKNOWN/N	OT REPORTED					
	5 OR OVER(U	REPORTED ACCIDENT SITE	CIDENT SITE		UN PREC NO RELA	KNO! IPI NE TIVI	AT ACCIDENT SITE WN/NOT REPORTED TATION AT ACCIDENT SIT E BEARING OF WIND	E
	NONE TEMPERATURE-F 40					٧E١	WN/NOT REPORTED LOCITY-KNOTS	
	TYPE OF WEATH VFR REMARKS- GUST	ER CONDITIONS			TYPE NO		FLIGHT PLAN	
	KLMAKKS- 6031	146 10 408						
3-0340	3/1/77 PH TIME - 1700	DENIX•AZ	CESSNA 172K N6331K DAMAGE-SUBSTANTIAL				NONCOMMERCIAL BUSINESS	PRIVATE, AGE 25, 165 TOTAL HOURS, 14 IN TYPE, NOT INSTRUMENT RATED.
			INTENDED DESTINATION					NOT INSTROMENT RATED.
	CARLSBAD, NM TYPE OF ACCID ENGINE FAIL GEAR COLLAR	ENT URE OR MALFUNCT	PHOENIX, AZ.		IN	FL:	F OPERATION IGHT DESCENDING NG ROLL	
	PILOT IN CO MISCELLANED FACTOR(S) TERRAIN - R MISCELLANED COMPLETE POWE	MMAND - MISMANA MMAND - IMPROPE US ACTS, CONDITI OUGH/UNEVEN NUS ACTS, CONDITI R LOSS - COMPLE	GEMENT OF FUEL R IN-FLIGHT DECISIONS ONS - FUEL EXHAUSTION ONS - OVERLOAD FAILURE TE ENGINE FAILURE/FLAM IRCED LANDING OFF AIRPO	EOUT-1	ENGI			

FILE	DATE	LOCATION	AIRCRAFT DATA	INJU F	JRIES S M/N	FL N PU	.IGHT JRPOSE	PILOT DATA
	3/1/77 G TIME - 1700	GLENDALE,AZ	HICKS & SHU SPECL N2237 DAMAGE-SUBSTANTIAL		0 0 1	NONCO	IMMERCIAL	
	NAME OF AIRP	OKI - INDINDEKDIKE						
	GLENDALE, A	DENT	NTENDED DESTINATION LOCAL		PHASE	OF OPER	ATION	
	ENGINE FAI HARD LANDI	LURE OR MALFUNCTI	ON		LAND	ING FI	NAL APPROACH EVEL OFF/TOUCHDOWN	N
	MISCELLANE MISCELLANE MISCELLANE FACTOR(S)	- ENGINE CONTROL EOUS ACTS, CONDITION OUS ACTS, CONDITION	S THROTTLE-POWER LEV DNS - DISCONNECTED DNS - FUEL STARVATION NEUVER TO AVOID COLLIS		EMBLIES	;		
	EMERGENCY CI	RCUMSTANCES - FOR	LOSS OF POWER - 1 ENG CED LANDING OFF AIRPO INNECTED.PILOT FORCED	RT ON I		DUE TO H	OUSES & FLIPPED C	OVER•GUSTS 25K
3-0342	3/5/77 NR. TIME - 1050	MESA, AZ	HATCHER KR-1 N28210 DAMAGE-SUBSTANTIAL	CR- (0 0 1	NONCO PLEAS	OMMERCIAL SURE/PERSONAL TRAN	PRIVATE, AGE 51, 409 NSP TOTAL HOURS, 20 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE PO		NTENDED DEST-INATION LOCAL					
	TYPE OF ACCI GEAR COLLA					OF OPER DING RO		
	MISCELLANE PERSONNEL	- LANDING GEAR MA EOUS ACTS,CONDITION	IN GEAR-SHOCK ABSORBI DNS - MATERIAL FAILURE GN-PERSONNEL OTHER TOO POROUS.		Y•STRU1	ΓS•ATTAC	CHMENTS, ETC.	
3-0294	3/6/77 V TIME - 1635	NINDOW ROCK, AZ	CESSNA 172 N8984V DAMAGE-SUBSTANTIAL		0 0 0	I INSTR	RUCTIONAL	STUDENT, AGE 44, 37 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE PO WINDOW ROO	PORT — WINDOW ROCE DINT CK,AZ	INTENDED DESTINATION LOCAL					
	TYPE OF ACC	TER LOOP-SWERVE	•		LAND	OF OPER DING LE DING RO	VEL OFF/TOUCHDOWN	N
	PILOT IN (COMMAND - FAILED	TO MAINTAIN DIRECTIONA TO INITIATE GO-AROUND	L CONTI	ROL			
	FACTOR(S) AIRPORTS/A	AIRWAYS/FACILITIE	S - AIRPORT CONDITIONS	SOFT	SHOUL	DERS		

FILE	DATE LOC	CATION	AIRCRAFT DATA	IN	JUR F	S	5 1/N	PURPOSE	PILOT DATA
	3/9/77 NR.TUCSON TIME - 1310 DEPARTURE POINT	N•AZ In	GRUMMAN SA-16A N3398F DAMAGE-SUBSTANTIAL TENDED DESTINATION	CR- PX-	0	0	3	MISCELL ANEOUS FERRY	COMMERCIAL, AGE 56, 18594 TOTAL HOURS, 542 IN TYPE, INSTRUMENT RATED.
	TUCSON,AZ TYPE OF ACCIDENT ENGINE FAILURE O WHEELS-UP	OR MALFUNCTIO			Р	Ιſ	1 FL	F OPERATION IGHT NORMAL CRUISE NG LEVEL OFF/TOUCHDOWN	
	POWERPLANT - ENG MISCELLANEOUS AC FACTOR(S) TERRAIN - ROUGH/ MISCELLANEOUS AC COMPLETE POWER LOS	SINE STRUCTUR CTS,CONDITION /UNEVEN CTS,CONDITION SS - COMPLETE FANCES - FORC	E PISTON, PISTON RINE MASTER AND CONNECTS - MATERIAL FAILURE OF TWO OF ENGINE FAILURE/FLAMED LANDING OFF AIRPORD R ENG FAILED.	TING R MOR	E E 2 E	NG I			
3-0444	3/19/77 NR.WINSLO TIME - 0400	DW•AZ	CESSNA 210 N6739R DAMAGE-SUBSTANTIAL	CR- PX-	0	1	0	NONCOMMERCIAL BUSINESS	CERTIFICATE UNKNOWN, AGE UNK/NR, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, UNK/NR INSTRUMENT RATED.
	DEPARTURE POINT UNKNOWN/NOT REPOR TYPE OF ACCIDENT		ITENDED DESTINATION INSLOW,AZ		c) i A	E C	F OPERATION	ONKINK INSTRUMENT KATED.
		GROUND/WATER	CONTROLLED					NG LEVEL OFF/TOUCHDOWN	
	PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE, SPEED, ALTITUDE OR CLEARANCE FACTOR(S) TERRAIN - OTHER MISCELLANEOUS ACTS, CONDITIONS - NOT ALIGNED WITH RUNWAY/INTENDED LANDING AREA REMARKS- ATTEMPTED LNDG ON UNLIT HWY AT NIGHT, TRANSPORTING MARIJUANA.								

FILE			AIRCRAFT DATA	i	F	S M	/N	PURPOSE	PILOT DATA		
3-0398	3/27/77 TIME - 16	ST.JOHNS.AZ	CESSNA 180	CR-	0	0	1	NONCOMMERCIAL	COMMERCIAL, AGE 41, 1493 TOTAL HOURS, 790 IN TYPE, NOT INSTRUMENT RATED.		
		IRPORT - ST.JOHNS	INTENDED DESTINATION								
	ST.JOHNS, AZ										
	TYPE OF A		,		F OPERATION						
	GROUND-WATER LOOP-SWERVE TAXI TO TAKEOFF										
	GEAR COLLAPSED TAXI TO TAKEOFF										
	WEATHER B			E							
	SKY CONDI	TION		CEILING AT ACCIDENT SITE UNLIMITED							
	VISIBILIT	Y AT ACCIDENT SITE			P		ΙΡΙ	TATION AT ACCIDENT SITE			
	OBSTRUCT] NONE	ONS TO VISION AT A	CCIDENT SITE	RELATIVE BEARING OF WIND LEFT QUARTERING TAIL WIND 203-247 DEGREES							
	TEMPERATU 70	JRE-F			h	IND 18		RECTION-DEGREES			
	WIND VELO			1	ΓΥΡΈ	OF	WEATHER CONDITIONS				
	20				۷F	R					
	TYPE OF F NONE	TYPE OF FLIGHT PLAN NONE									
	REMARKS-	GUSTING TO 25K. R	AXLE FAILED.								

			BRIEFS	OF A			5		
FILE	DATE	LOCATION	AIRCRAFT DATA				'N		PILOT DATA
3-0443	TIME - 11 NAME OF A DEPARTURE FARMING TYPE OF A COLLIDE PROBABLE PILOT I PILOT I FACTOR(S) WEATHER	OO IRPORT - TOYEA POINT TON, NM ICCIDENT OWITH FENCE, FENCE CAUSE(S) N COMMAND - SELECTI N COMMAND - IMPROPE	ED UNSUITABLE TERRAIN ER COMPENSATION FOR WIN CONDITIONS	PX-	O PI	O HASE TAK	O PLE OF OR		COMMERCIAL, AGE 30, 1200 TOTAL HOURS, 35 IN TYPE, INSTRUMENT RATED.
	5 OR OV OBSTRUCTI NONE WIND DIRE 220 TYPE OF W VFR	Y AT ACCIDENT SITE ER(UNLIMITED) ONS TO VISION AT ACCIDENCES CEATHER CONDITIONS	CCIDENT SITE	- FDOM	PI TI WI	UNL RECI NON EMPE 40 IND 20 YPE NON	IMITED PITATI E RATURE VELOCI OF FLI	ION AT ACCIDENT E-F ITY-KNOTS IGHT PLAN	

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES FL F S M/N PU		PILOT DATA
3-0823	TIME - UNK DEPARTURE PHOENIX, TYPE OF AC COLLISIO PROBABLE C PILOT IN FACTOR(S) PILOT IN WEATHER WEATHER WEATHER BR WEATHER FO	/NR POINT AZ CIDENT N WITH GROUND/WAT AUSE(S) COMMAND - CONTIN COMMAND - INADEC - LOW CEILING - FOG IEFING - BRIEFED	N4068S DAMAGE-DESTROYED INTENDED DESTINATION PAYSON,AZ FER CONTROLLED JUED VFR FLIGHT INTO AG DUATE PREFLIGHT PREPAR, BY FLIGHT SERVICE PER SUBSTANTIALLY CORRECT	PX- 0 0 0 BUSIN LAST ENROUTE PUNKIN CENT PHASE OF OPER IN FLIGHT EVERSE WEATHER CONDITINATION AND/OR PLANNING SONNEL, IN PERSON	NESS STOP TER.AZ RATION NORMAL CRUISE	PRIVATE, AGE 53, 15000 TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.
	ZERO OBSTRUCTIO FOG WIND DIREC 220		_	CEILING AT AC UNKNOWN/NOT PRECIPITATION RAIN SHOWER TEMPERATURE-F 39 WIND VELOCITY 8 TYPE OF FLIGH	T REPORTED N AT ACCIDENT SITE RS F Y-KNOTS	

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FILE			AIRCRAFT DATA	1	= S M,	/N		PILOT DATA
		WINDOW ROCK, AZ		CR- PX-	0 · 0	1	NONCOMMERCIAL BUSINESS	COMMERCIAL, FL.INSTR., AGE 52, 16511 TOTAL HOURS, 80 IN TYPE, INSTRUMENT RATED.
		RPORT - WINDOW RO POINT						INSTRUMENT RATED.
	UNDERSHO	PE OF ACCIDENT UNDERSHOOT GEAR COLLAPSED PHASE OF OPERATION LANDING FINAL APPROACH LANDING LEVEL OFF/TOUCHDOWN						
			GED DISTANCE AND ALTITU	JDE				
	MISCELLA		IONS - OVERLOAD FAILUR	E				
		DRECAST - UNKNOWN/	D OF BRIEFING RECEIVED NOT REPORTED					
_	SKY CONDIT				UNL	_IMI	AT ACCIDENT SITE	
		/ AT ACCIDENT SITE ER(UNLIMITED)			PREC:		TATION AT ACCIDENT SITE	
	NONE WIND DIREC	ONS TO VISION AT A CTION-DEGREES	CCIDENT SITE		HEA WIND	AD V	E BEARING OF WIND WIND 338-022 DEGREES LOCITY-KNOTS	
	VFR	EATHER CONDITIONS		20 TYPE OF FLIGHT PLAN NONE	FLIGHT PLAN			
	REMARKS- (GUSTING 30K.						
3-0779	4/5/77 TIME - 165	BISBEE + AZ	STITS SA-3A N8157 DAMAGE-DESTROYED					PRIVATE, AGE 51, 890 P TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT
	DEPARTURE BISBEE, A		INTENDED DESTINATION LOCAL					RATED.
	TYPE OF AC	ER CONTROLLED				F OPERATION IGHT ACROBATICS		
	PILOT IN	CAUSE(S) N COMMAND - EXERCI N COMMAND - MISJUD LOW LEVEL ACROBATI						

FILE			AIRCRAFT DATA	IN.	JUR F	IES S M	/N	FLIGHT PURPOSE	PILOT DATA
3-0748		QUEEN CREEK, AZ	GRUMMAN G-164A	CR-	0	0	1	COMMERCIAL	COMMERCIAL, FL.INSTR., AGE 24, 1450 TOTAL HOURS 136 IN TYPE, INSTRUMENT RATED.
	DEPARTURE QUEEN (TYPE OF A ENGINE	CREEK + AZ	INTENDED DESTINATION LOCAL			IN	FL	F OPERATION IGHT PROCEDURE TURNARC NG LEVEL OFF/TOUCHDOWN	
	MISCELL FACTOR(S TERRAIN COMPLETE	ANT - REDUCTION GEA ANEOUS ACTS, CONDITION) N - HIGH OBSTRUCTION POWER LOSS - COMPLE	R ASSEMBLY GEARS,ACCE ONS - MATERIAL FAILURE S TE ENGINE FAILURE/FLAM RCED LANDING OFF AIRPO	EOUT-	1 E	NG I			
	KIND OF PILOT'S GOGGLES COCKPIT TANK/HO ELEVATI	HOURS IN CROP CONTRO - CROP — POTATOES S SEAT BELT — FASTEN S — USED T CRASHPAD — INSTALL	ED WARD OF PILOT ED-FEET - 1385			TY GL CR CR TE	PE OVE ASH ASH RRA	OF OPERATION — SPRAYING OF CHEMICAL USED — LIQU ES — USED HELMET — AVAILABLE USE BAR — INSTALLED IN-TYPE — LEVEL,FLAT RUN-HOW FLOWN — WIND C	ID CHEMICAL-TOXIC

DATE			F	S M	/N	PURPOSE	PILOT DATA
4/27/77 N TIME - 094 NAME OF AI	R.SANTA ROSA,AZ O RPORT — SANTA ROS	CESSNA T3100 N310TT DAMAGE-SUBSTANTIAL	CR+ 0	0	1	NONCOMMERCIAL	
WINSLOW, TYPE OF AC OVERSHOO	AZ CIDENT T	N					
PILOT IN PILOT IN FACTOR(S) WEATHER MISCELLA MISCELLA	COMMAND - MISJUD COMMAND - FAILED - UNFAVORABLE WIN NEOUS ACTS, CONDIT NEOUS ACTS, CONDIT	TO INITIATE GO-AROUND DO CONDITIONS TONS - DOWNWIND TONS - OVERLOAD FAILURE					
CLEAR VISIBILITY 5 OR OVE OBSTRUCTIO NONE TEMPERATUR 75 WIND VELOC 7 TYPE OF FL	AT ACCIDENT SITE R(UNLIMITED) NS TO VISION AT A E-F ITY-KNOTS		; ;	UN REC NO RELA TA IND 16	LIM IPI NE TIV IL DII OF	ITED TATION AT ACCIDENT SITE E BEARING OF WIND WIND 158-202 DEGREES RECTION-DEGREES	≣ .
	4/27/77 N TIME - 094 NAME OF AI DEPARTURE WINSLOW, TYPE OF AC OVERSHOO GEAR COL PROBABLE C PILOT IN PILOT IN FACTOR(S) WEATHER MISCELLA MISCELLA AIRPORTS SKY CONDIT CLEAR VISIBILITY 5 OR OVE OBSTRUCTIO NONE TEMPERATUR 75 WIND VELOC	4/27/77 NR.SANTA ROSA,AZ TIME - 0940 NAME OF AIRPORT - SANTA ROS DEPARTURE POINT WINSLOW,AZ TYPE OF ACCIDENT OVERSHOOT GEAR COLLAPSED PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUD PILOT IN COMMAND - FAILED FACTOR(S) WEATHER - UNFAVORABLE WIN MISCELLANEOUS ACTS,CONDIT AIRPORTS/AIRWAYS/FACILITI SKY CONDITION CLEAR VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED) OBSTRUCTIONS TO VISION AT A NONE TEMPERATURE-F 75 WIND VELOCITY-KNOTS 7 TYPE OF FLIGHT PLAN	4/27/77 NR.SANTA ROSA,AZ CESSNA T3100 TIME - 0940 N310TT DAMAGE-SUBSTANTIAL NAME OF AIRPORT - SANTA ROSA DEPARTURE POINT INTENDED DESTINATION WINSLOW,AZ SANTA ROSA,AZ TYPE OF ACCIDENT OVERSHOOT GEAR COLLAPSED PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS MISCELLANEOUS ACTS,CONDITIONS - DOWNWIND MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE AIRPORTS/AIRWAYS/FACILITIES - AIRPORT FACILITIES SKY CONDITION CLEAR VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE TEMPERATURE-F 75 WIND VELOCITY-KNOTS 7 TYPE OF FLIGHT PLAN	### ### ##############################	## A # A # A # A # A # A # A # A # A #	## A A A COLUMN TO THE PROOF OF FLIGHT PLAN ## A A COLUMN TO A CO	## S M/N PURPOSE ### PURPOSE

FILE	DATE	LOCATION	AIRCRAFT DATA	F	S	M/N		FLIGHT PURPOSE	PILOT DATA
3-0778	TIME - 12		SCHWEIZER SGS233 N7705S DAMAGE-SUBSTANTIAL	CR-	0 (1	I١	INSTRUCTIONAL	
		IRPORT - PLEASANT							
	DEPARTURE POINT INTENDED DESTINATION PHOENIX. AZ LOCAL TYPE OF ACCIDENT PHASE OF OPERATION UNDERSHOOT LANDING FINAL APPROACH COLLIDED WITH OBJECT LANDING LEVEL OFF/TOUCHDO								
		PERATION							
	COLLIDE	D WITH OBJECT			1	_AND:	ING	LEVEL OFF/TOUCHDOWN	
	TERRAIN FACTOR(S) WEATHER WEATHER WEATHER BI	N COMMAND — MISJU' — HIGH VEGETATION — UNFAVORABLE WIN — LOCAL WHIRLWIN RIEFING — NO RECON ORECAST — UNKNOWN							
	SKY CONDI	TION						CACCIDENT SITE	
	CLEAR	Y AT ACCIDENT SIT	E			UNLII		:D TION AT ACCIDENT SITE	
		ER (UNLIMITED)	L			ONE	LIA	TION AT ACCIDENT SITE	
	OBSTRUCTION NONE		TE	IPER.	A TUF	RE-F			
	WIND DIRE	WIND DIRECTION-DEGREES					ELOC	CITY-KNOTS	
	TYPE OF WEATHER CONDITIONS VFR					PE DI	F. FL	İGHT PLAN	
	REMARKS-	SINGLE WHEEL.STRU	CK A CACTUS.GUSTS TO 15	KNOTS.					

FILE	DATE	LOCATION	AIRCRAFT DATA	IN.	JUR =	IES S M	/N	FLIGHT PURPOSE		
3-0777	5/19/77	GLENDALE, AZ 30	LUSCOMBE 8A N71413 DAMAGE-SUBSTANTIAL	CR- PX-	0	0	1 0	NONCOMMERCIAL PLEASURE/PERSONAL	TRANSP	PRIVATE, AGE 70, 357 TOTAL HOURS, 11 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE GLENDAL TYPE OF A	E,ĀZ CCIDENT WATER LOOP-SWERVE	INTENDED DESTINATION LOCAL		Р	TΔ	KEO	F OPERATION FF RUN FF RUN		
	PILOT I FACTOR(S) MISCELL WEATHER WEATHER B	N COMMAND - IMPROPE N COMMAND - IMPROPE	NOT REPORTED	ID CON				CONTROLS		
	5 OR OV OBSTRUCTI NONE TEMPERATU	Y AT ACCIDENT SITE ER(UNLIMITED) ONS TO VISION AT AC	CCIDENT SITE		P	UN PREC NO RELA RI VINC	LIM IPI NE TIV GHT	AT ACCIDENT SITE ITED TATION AT ACCIDENT E BEARING OF WIND CROSS WIND 068-11 RECTION-DEGREES		∈S
	8 TYPE OF F NONE	CITY-KNOTS LIGHT PLAN GUSTS 15K			1	26 TYPE VF	OF	WEATHER CONDITION	S	
3-0043	TIME - 12	CONWAY, AR 30 POINT	CESSNA 150 N4271U DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL	CR- PX-	0	0	1	NONCOMMERCIAL PLEASURE/PERSONAL	. TRANSP	PRIVATE, AGE 36, 343 TOTAL HOURS, 130 IN TYPE, NOT INSTRUMENT RATED.
	TYPE OF A	CCIDENT FAILURE OR MALFUNCT			P	I١	FL	F OPERATION IGHT NORMAL CRUIS NG ROLL	E	
	MISCELL FACTOR(S) TERRAIN COMPLETE EMERGENCY	ANT - LUBRICATING S ANEOUS ACTS, CONDIT I - ROUGH/UNEVEN POWER LOSS - COMPLE CIRCUMSTANCES - FO	SYSTEM OTHER IONS - OIL EXHAUSTION-E ETE ENGINE FAILURE/FLAM DRCED LANDING OFF AIRPO R UNDETERMINED REASON	1E0UT-	l E	NGI		ION SYSTEM		

FILE	DATE	LOCATION	AIRCRAFT DATA	IN	JUF F	RIES S M	/N	FLIGHT PURPOSE	PILOT DATA
3-0188	1/2/77 TIME - 14 NAME OF A DEPARTURE SPRING TYPE OF A HARD LA	FAYETTEVILLE,AR 446 AIRPORT - DRAKE FIEL E POINT FIELD,MO ACCIDENT	CESSNA 205 N1868Z DAMAGE-SUBSTANTIAL	CR- PX-	0	O O PHAS LA	1 4 E OF NDIN	ODERATION SIGN LEVEL OFF/TOUCHDOWN SIGN ROLL	PRIVATE, AGE 36, 546 TOTAL HOURS, 408 IN TYPE, INSTRUMENT RATED.
	PILOT D FACTOR(S MISCELL WEATHER AIRPORT MISCELL WEATHER E	IN COMMAND - IMPROPE IN COMMAND - IMPROPE) AMEOUS ACTS, CONDITI R - ICING CONDITIONS IS AIRWAYS/FACILITIE LANEOUS ACTS, CONDITI BRIEFING - BRIEFED E	R RECOVERY FROM BOUNCE	NG RA	IN:	,ETC _USH	ON		
	5 OR ON OBSTRUCT: NONE		CIDENT SITE			30 PREC NO NIND CA	OO IPII NE VEL LM OF	AT ACCIDENT SITE FATION AT ACCIDENT SITE COCITY-KNOTS FLIGHT PLAN	
3-0044	DEPARTURE CHERRY TYPE OF	200 E POINT VALLEY,AR	N707FW DAMAGE-SUBSTANTIAL INTENDED DESTINATION VANNDALE, AR	CR- PX-	0	0 Phas	4 E OF	NONCOMMERCIAL PLEASURE/PERSONAL TRANSF OPERATION AERIAL TAXI, OTHER	COMMERCIAL, AGE 46, 13000 TOTAL HOURS, 28 IN TYPE, NOT INSTRUMENT RATED.
	PILOT 1	IN COMMAND - MISJUDO IN COMMAND - IMPROPE	R OPERATION OF FLIGHT				SAC	GGING WIRE.T/R HIT GROUNG	·

FILE	DATE	LOCATION	AIRCRAFT DATA	INJ(F	JRIES S M/	FI N PI	LIGHT JRPOSE	PILOT DATA
	1/17/77 TIME - 1600 NAME OF AIRF DEPARTURE PO PINE BLUFF TYPE OF ACC. WHEELS-UP PROBABLE CAU AIRFRAME - AIRFRAME - MISCELLANE	PINE BLUFF, AR PORT - GRIDER DINT AR DENT USE(S) - LANDING GEAR - LANDING GEAR EDUS ACTS, CONDI	CESSNA 401	CR- (PX- (O O O PHASE LAN	1 NONCO O PLEAS OF OPE	DMMERCIAL SURE/PERSONAL TRANSI	COMMERCIAL, AGE 48, 1200CP TOTAL HOURS, 404 IN TYPE, INSTRUMENT RATED.
3-0189	HEATH, AR TYPE OF ACCI NOSE OVER/	DINT IDENT 'DOWN USE (S)	GRUMMAN G-164B N48476 DAMAGE-SUBSTANTIAL INTENDED DESTINATION WIDNER, AR		PHASE TAX	OF OPE		COMMERCIAL, AGE 25, 1815 TOTAL HOURS, 7 IN TYPE, NOT INSTRUMENT RATED.
	WEATHER - SKY CONDITIO BROKEN/LOW VISIBILITY / 5 OR OVER (OBSTRUCTIONS NONE WIND DIRECT) 210	VER SCATTERED AT ACCIDENT SIT UNLIMITED) S TO VISION AT	E ACCIDENT SITE		250 PRECI NON TEMPE 63 WIND 18	OO PITATION E RATURE-N VELOCIT' OF FLIGN	Y-KNOTS	
	TYPE OF CH CRASH HELM CRASH BAR	RS IN CROP CONT	DRY CHEMICAL-NONTOXIC USED		PIL COC	OT'S SEA KPIT CR	ERATION - FERTILIZI AT BELT - UNKNOWN/NO ASHPAD - INSTALLED R-LOCATION - FORWAR	OT REPORTED

FILE	DATE	LOCATION	AIRCRAFT DATA	INJU F	RIES S M,	'N	FLIGHT PURPOSE	PILOT DATA
3-0352	3/15/77 TIME - 153 NAME OF A: DEPARTURE BENTON, TYPE OF A: HARD LAI GROUND- PROBABLE PILOT II PILOT II FACTOR(S)	LITTLE ROCK+AR 20 IRPORT - ADAMS FIELD POINT AR CCIDENT NDING WATER LOOP-SWERVE CAUSE(S) N COMMAND - IMPROPE N COMMAND - IMPROPE	PIPER PA-28 N6767W DAMAGE-SUBSTANTIAL) INTENDED DESTINATION LITTLE ROCK, AR R LEVEL OFF R RECOVERY FROM BOUNCE	CR- 0 PX- 0	O O PHASE LAN	1 N 0 P E OF	ONCOMMERCIAL LEASURE/PERSONAL TRANSP OPERATION LEVEL OFF/TOUCHDOWN LEVEL OFF/TOUCHDOWN	STUDENT, AGE 47, 106 TOTAL HOURS, 67 IN TYPE, NOT INSTRUMENT RATED.
	SKY CONDI' CLEAR VISIBILIT 5 OR OVI OBSTRUCTI NONE TEMPERATU 85 WIND VELO	Y AT ACCIDENT SITE ER(UNLIMITED) ONS TO VISION AT AC			UNI PREC NON RELA LEF WIND 29(IMIT IPITA IE IIVE IT QU DIRE OF W	T ACCIDENT SITE ED TION AT ACCIDENT SITE BEARING OF WIND ARTERING HEAD WIND 293- CTION-DEGREES EATHER CONDITIONS	337 DEGREES
3-0379	TIME - 09 NAME OF A DEPARTURE DEVALLS TYPE OF A ENGINE NOSE OV PROBABLE POWERPL TERRAIN COMPLETE	IRPORT - GRIFFIN POINT BRUFF,AR CCIDENT FAILURE OR MALFUNCT ER/DOWN CAUSE(S) ANT - MISCELLANEOUS - WET,SOFT GROUND POWER LOSS - COMPLE	N740Y DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL	PX- 0 FOR UNDE	O PHASI TAI LAI TERM ENGII	O A E OF KEOFF NDING	OPERATION : INITIAL CLIMB : ROLL	COMMERCIAL, AGE 37, 1597 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.

FILE	DATE	LOCATION	AIRCRAFT DATA	I N.	JUF :	SIES	5 1/N	FLIGHT PURPOSE		PILOT DATA
3-0455	3/25/77	PINE BLUFF, AR 15	CESSNA 150L N1716Q DAMAGE-SUBSTANTIAL	CR- PX-	0	0	1 0	NONCOMMERCIAL PLEASURE/PERSONA	L TRANSP	COMMERCIAL, FL.INSTR., AGE 51, 5785 TOTAL HOURS, 240 IN TYPE, INSTRUMENT RATED.
	TYPE OF A	WN,GA CCIDENT FAILURE OR MALFUNCT	INTENDED DESTINATION PINE BLUFF, AR ION		Р	I١	۱ FI	OF OPERATION .IGHT NORMAL CRUI NG LEVEL OFF/TOU		NATED.
	PILOT II PILOT I MISCELLA TERRAIN COMPLETE I	N COMMAND - INADEQU N COMMAND - IMPROPE N COMMAND - MISMAN ANEOUS ACTS,CONDITI - WET,SDFT GROUND POWER LOSS - COMPLE	ATE PREFLIGHT PREPARATE IN-FLIGHT DECISIONS AGEMENT OF FUEL ONS - FUEL EXHAUSTION THE ENGINE FAILURE/FLAMERCED LANDING OFF AIRPORTER	OR PLA	ANN L E	I NG I	NE	NNING		
3-0637	TIME - 18	IRPORT - N.LITTLE R	N63290 DAMAGE-SUBSTANTIAL		0	0	1	INSTRUCTIONAL SOLO		STUDENT, AGE 29, 7 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	TYPE OF A	CCIDENT WATER LOOP-SWERVE	INTENDED DESTINATION LOCAL		F	TA	KEC	DF OPERATION FF RUN DFF ABORTED		
	PILOT II FACTOR(S)	N COMMAND - FAILED N COMMAND - DELAYED	TO MAINTAIN DIRECTIONA ACTION IN ABORTING TA ONS - OVERLOAD FAILURE	KEOFF	TRC	IL				
3-0610	4/17/77 TIME - 09:		PIPER PA-28 N6056W DAMAGE-SUBSTANTIAL	CR- PX-	0	0	1	NONCOMMERCIAL PLEASURE/PERSONA	L TRANSP	PRIVATE, AGE 39, 69 TOTAL HOURS, 17 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE RUSSELL' TYPE OF AI GROUND-I		LE INTENDED DESTINATION LOCAL		F	TΔ	KEC	OF OPERATION OFF RUN OFF RUN		
			ATE PREFLIGHT PREPARAT AFT	TION AN	ID/	OR	PLA	NNING	·	

21/77 HINDSVILLE,AR ME - 1720 PARTURE POINT CLARKSVILLE,AR PE OF ACCIDENT AIRFRAME FAILURE IN FLI	N38702 DAMAGE-SUBSTANTIAL INTENDED DESTINATION SPRINGDALE,AR	-		-	_	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 23, 64 TOTAL HOURS, 19 IN TYPE, NOT
PE OF ACCIDENT AIRFRAME FAILURE IN FLI							INSTRUMENT RATED.
COLLIDED WITH FENCE, FEN			Ρ	IN	FL	F OPERATION IGHT NORMAL CRUISE NG ROLL	
PROBABLE CAUSE(S) AIRFRAME - WINGS BRACING WIRES, STRUTS MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND SUSPECTED OR KNOWN AIRCRAFT DAMAGE							
26/77 JONESBORO,AR ME - 1000	CESSNA 210 N5981F DAMAGE-SUBSTANTIAL						COMMERCIAL, FL.INSTR., AGE 23, 1600 TOTAL HOURS, 15 IN TYPE, INSTRUMENT RATED.
PARTURE POINT	INTENDED DESTINATION						KA TED •
PE OF ACCIDENT WHEELS-UP	on Edd Stay And		Р			-, -, -, -, -, -, -, -, -, -, -, -, -, -	
AME 2M MPNPW	IRFRAME - WINGS BRACIN ISCELLANEOUS ACTS, CONDI' RGENCY CIRCUMSTANCES - 6/77 JONESBORO, AR E - 1000 E OF AIRPORT - JONESBOR ARTURE POINT EWPORT, AR E OF ACCIDENT	IRFRAME - WINGS BRACING WIRES, STRUTS ISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE RGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPO SUSPECTED OR KNOWN AIRCR 6/77 JONESBORD, AR CESSNA 210 N5981F, DAMAGE-SUBSTANTIAL E OF AIRPORT - JONESBORD MUNI ARTURE POINT INTENDED DESTINATION EWPORT, AR JONESBORD, AR E OF ACCIDENT HEELS-UP	IRFRAME - WINGS BRACING WIRES, STRUTS ISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE RGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON SUSPECTED OR KNOWN AIRCRAFT D 6/77 JONESBORD, AR CESSNA 210 CR- N5981F, PX- DAMAGE-SUBSTANTIAL E OF AIRPORT - JONESBORD MUNI ARTURE POINT INTENDED DESTINATION EWPORT, AR JONESBORD, AR E OF ACCIDENT HEELS-UP	IRFRAME - WINGS BRACING WIRES, STRUTS ISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE RGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LA SUSPECTED OR KNOWN AIRCRAFT DAMA 6/77 JONESBORD, AR CESSNA 210 CR- O M5981F PX- O DAMAGE-SUBSTANTIAL E OF AIRPORT - JONESBORD MUNI ARTURE POINT INTENDED DESTINATION EWPORT, AR JONESBORD, AR E OF ACCIDENT P HEELS-UP	IRFRAME - WINGS BRACING WIRES, STRUTS ISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE RGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND SUSPECTED OR KNOWN AIRCRAFT DAMAGE 6/77 JONESBORO, AR CESSNA 210 CR- 0 0 E - 1000 N5981F, PX- 0 0 DAMAGE-SUBSTANTIAL E OF AIRPORT - JONESBORD MUNI ARTURE POINT INTENDED DESTINATION EWPORT, AR JONESBORO, AR E OF ACCIDENT PHAS HEELS-UP LA	IRFRAME - WINGS BRACING WIRES, STRUTS ISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE RGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND SUSPECTED OR KNOWN AIRCRAFT DAMAGE 6/77 JONESBORD, AR CESSNA 210 CR- 0 0 1 N5981F, PX- 0 0 0 DAMAGE-SUBSTANTIAL E OF AIRPORT - JONESBORD MUNI ARTURE POINT INTENDED DESTINATION EWPORT, AR JONESBORD, AR E OF ACCIDENT PHASE CLANDI	IRFRAME - WINGS BRACING WIRES, STRUTS ISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE RGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND SUSPECTED OR KNOWN AIRCRAFT DAMAGE 6/77 JONESBORD, AR CESSNA 210 CR- 0 0 1 MISCELLANEOUS N5981F, PX- 0 0 0 FERRY DAMAGE-SUBSTANTIAL E OF AIRPORT - JONESBORD MUNI ARTURE POINT INTENDED DESTINATION EWPORT, AR JONESBORD, AR E OF ACCIDENT HEELS-UP HASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN

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REMARKS- PILOT LANDED ON SOD ADJACENT TO RUNWAY

FILE	DATE	LOCATION	AIRCRAFT DATA	INJU F	RIES	5 4/N	FLIGHT PURPOSÉ		PILOT DATA
3-0685	4/28/77 TIME - 173 NAME OF AI DEPARTURE MARION, A TYPE OF AA HARD LAM PROBABLE O PILOT IN FACTOR (S)	MARION, AR (RPORT - MC NEELY POINT AR CCIDENT NDING CAUSE(S) N COMMAND - MISJUDO	CESSNA 140 N76713 DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL SED SPEED AND ALTITUDE TO INITIATE GO-AROUND	CR- C	0 0	1 0 SE 0	NONCOMMERCIAL PLEASURE/PERSONAL F OPERATION NG LEVEL OFF/TOUCH	TRANSP	PRIVATE, AGE 29, 272 TOTAL HOURS, 155 IN TYPE, NOT INSTRUMENT RATED.
	SKY CONDIT SCATTERE VISIBILITY 5 OR OVE	TION ED AT ACCIDENT SITE ER(UNLIMITED) ONS TO VISION AT ACRE— ELTY—KNOTS			UI PREC NI RELA LI WINI 24	NLIM CIPI ONE ATIV EFT O DI 40	AT ACCIDENT SITE ITED TATION AT ACCIDENT E BEARING OF WIND OUARTERING HEAD WIN RECTION-DEGREES WEATHER CONDITIONS		337 DEGREES
3-0612	TIME - 084 DEPARTURE HAZEN, AR TYPE OF AC TURBULEN COLLISIC PROBABLE C PILOT IN MISCELLA SPECIAL DA TOTAL HC	R CCIDENT MCE NN WITH GROUND/WATE CAUSE(S) N COMMAND — IMPROPE NEOUS — VORTEX TUR NTA DURS IN CROP CONTRO	INTENDED DESTINATION LOCAL R UNCONTROLLED R IN-FLIGHT DECISIONS BULENCE		PHAS II IM NING	SE ON FL N FL S	F OPERATION IGHT SWATH RUN IGH,T UNCONTROLLED OF OPERATION - SPRA	YING CF	ROPS
	PILOT'S GOGGLES COCKPIT TANK/HOP ELEVATIO	CROP - RICE SEAT BELT - FASTEN - NOT USED CRASHPAD - INSTALL PER-LOCATION - FOR DN-AREA BEING TREAT ACFT FLYING FORMATI	.ED WARD OF PILOT	VEES, K	GI CF CF TE SV	OVE LASH RASH RRA IATH	DF CHEMICAL USED - S - NOT USED HELMET - AVAILABLE BAR - INSTALLED IN-TYPE - LEVEL,FLA RUN-HOW FLOWN - WI GEAR OFF, NOSED OVE	USED T ND CALI	ч

FILE	DATE LOCATION	AIRCRAFT DATA	IN	JUR F	RIES S M	; /N	FLIGHT PURPOSE	PILOT DATA
	5/7/77 ALMYRA, AR TIME - 0800 NAME OF AIRPORT - BLACK	GRUMMAN G-164A N584Y DAMAGE-SUBSTANTIAL	CR- PX-	0	0	0	COMMERCIAL	PRIVATE, AGE 36, 404 TOTAL HOURS, 180 IN TYPE, NOT INSTRUMENT RATED.
	GEAR COLLAPSED PROBABLE CAUSE(S) PERSONNEL - MAINTENANC AIRFRAME - LANDING GEA MISCELLANEOUS ACTS, CON	E,SERVICING,INSPECTION IN R MAIN GEAR-SHOCK ABSORB DITIONS - DISCONNECTED LT PN #AN-9-908 & AN-8-36	ING AS	ATE SY,	, S TE	INT		
3-0609	5/8/77 BATESVILLE,AR TIME - 1450 NAME OF AIRPORT - BATESV DEPARTURE POINT BATESVILLE,AR TYPE OF ACCIDENT	N9645X DAMAGE-SUBSTANTIAL	PX-	0	0		NONCOMMERCIAL PLEASURE/PERSONAL TRANSF	PRIVATE, AGE 43, 250 P TOTAL HOURS, 52 IN TYPE, NOT INSTRUMENT RATED.
	GEAR COLLAPSED PROBABLE CAUSE(S) AIRFRAME - LANDING GEA MISCELLANEOUS ACTS, CON	R MAIN GEAR-SHOCK ABSORB DITIONS - MATERIAL FAILUR! SADDLE FAILED - PN124-142:	E		L	NDI	NG ROLL	
3-0757	5/8/77 SEARCY, AR TIME - 1230 NAME OF AIRPORT - SEARCY DEPARTURE POINT	GREAT LAKES 2T-1A N6094L DAMAGE-SUBSTANTIAL INTENDED DESTINATION	PX-					COMMERCIAL, AGE 56, 2700 TOTAL HOURS, 251 IN TYPE, NOT INSTRUMENT RATED.
	WALNUT RIDGE,AR TYPE OF ACCIDENT GROUND-WATER LOOP-SWER NOSE OVER/DOWN	SEARCY.AR			L	I DN	F OPERATION NG ROLL NG ROLL	
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMP	ROPER OPERATION OF BRAKES	AND/O	R F	LIC	энт	CONTROLS	

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FILE	DATE	LOCATION	AIRCRAFT DATA	IN	JUP F	RIES S M	/N	FLIGHT PURPOSE	
3-0756	5/12/77 TIME - 18	CARLISLE, AR	GRUMMAN G-164A N8389 DAMAGE-SUBSTANTIAL	CR- PX-	0	1	0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL.INSTR., AGE 28, 2013 TOTAL HOURS, 534 IN TYPE, NOT INSTRU- MENT RATED.
	TYPE OF A ENGINE	POINT E↓AR CCIDENT FAILURE OR MALFUN D WITH DIRT BANK			P	IN	FL	- OF OPERATION IGHT SWATH RUN NG LEVEL OFF/TOUCHDOW	
	MISCELL FACTOR(S) TERRAIN MISCELL COMPLETE	ANT - ENGINE STRU ANEOUS ACTS, CONDI - ROUGH/UNEVEN ANEOUS ACTS, CONDI POWER LOSS - COMP	CTURE CYLINDER ASSEMBL TIONS - MATERIAL FAILUR TIONS - WINDSHIELD, DIRT LETE ENGINE FAILURE/FLAI FORCED LANDING OFF AIRP	E Y,FOGG MEDUT-	1 8	NGI		ESTRICTED VISION	
	KIND OF PILOT'S GOGGLES CRASH B TERRAIN SWATH R	ATA OURS IN CROP CONT CROP - RICE SEAT BELT - FAST NOT USED AR - INSTALLED -TYPE - LEVEL,FLA UN-HOW FLOWN - WI #4 CYL - PN #4751	ENED-PROPERLY .T ND CALM			TY GL CR TA	PE DVE ASH NK/	OF OPERATION - FERTILI OF CHEMICAL USED - DRY SS - NOT USED H HELMET - AVAILABLE US HOPPER-LOCATION - FORW NTION-AREA BEING TREATE	CHEMICAL-NONTOXIC ED ARD OF PILOT
3-0857	TIME - 10	LONOKE, AR	BELLANCA 8GCBC N88148 DAMAGE-DESTROYED INTENDED DESTINATION	CR- PX-	0	0	1	COMMERCIAL AERIAL APPLICATION	PRIVATE, AGE 41, 2150 TOTAL HOURS, 175 IN TYPE, NOT INSTRUMENT RATED.
	LONOKE,	AR CCIDENT	LOCAL		Р			DF OPERATION .IGHT PROCEDURE TURNAR	OUND
	FACTOR(S)	N COMMAND - FAILE	D TO OBTAIN/MAINTAIN FL'	YING S	PEE	Đ			
	KIND OF PILOT'S GOGGLES COCKPIT TANK/HO ELEVATI	OURS IN CROP CONT CROP - RICE SEAT BELT - FAST - NOT USED CRASHPAD - NOT I PPER-LOCATION - B ON-AREA BEING TE RE TURNAROUND - T	ENED-PROPERLY NSTALLED ELLY ATED-FEET - 250			TY GL CR CR TE	PE OVE ASH ASH RRA	OF OPERATION - SPRAYIN OF CHEMICAL USED - LIQ ES - NOT USED H HELMET - AVAILABLE US H BAR - NOT INSTALLED LIN-TYPE - LEVEL, FLAT H RUN-HOW FLOWN - WIND	UID CHEMICAL-NONTOXIC

FILE	DATE	LOCATION	AIRCRAFT DATA	INJU F	RIES S M	5 1/N	FLIGHT PURPOSE		PILOT DATA
3-0686	5/14/77 TIME - 00 NAME OF A DEPARTURE N.LITTL TYPE OF A ENGINE	N.LITTLE ROCK,AR 45 IRPORT - N.LITTLE R	PIPER PA-22 N5851Z DAMAGE-SUBSTANTIAL OCK INTENDED DESTINATION LOCAL	CR- 0 PX- 0	O O PHAS	1 1 SE O	NONCOMMERCI PLEASURE/PE OF OPERATION IFF INITIAL NG ROLL	AL RSONAL TRANSP	PRIVATE, AGE 55, 3500 TOTAL HOURS, 10 IN TYPE, NOT INSTRUMENT RATED.
	PILOT I MISCELL FACTOR(S) MISCELL COMPLETE EMERGENCY	N COMMAND - INADEQU N COMMAND - MISMANA ANEOUS ACTS, CONDITI ANEOUS ACTS, CONDITI POWER LOSS - COMPLE	ONS - FUEL STARVATION ONS - RAN OFF END OF I TTE ENGINE FAILURE/FLAI DRCED LANDING ON AIRPOR	RUNWAY MEOUT-1	ENG:	INE			
3-0855	5/19/77 TIME - 05	BRINKLEY•AR 58	GRUMMAN G-164A N9509 DAMAGE-SUBSTANTIAL	CR- 0 PX- 0	0	1	MISCELLANEO FERRY	US	COMMERCIAL, AGE 56, 3000 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE BRINKLE TYPE OF A	ACCIDENT	INTENDED DESTINATION LOCAL				OF OPERATION	CLIMB	
		FAILURE OR MALFUNCT /ER/DOWN	IUN				ING ROLL	CLIMB	
	MISCELL FACTOR(S) MISCELL COMPLETE	ANT - FUEL SYSTEM ANEOUS ACTS, CONDITI ANEOUS ACTS, CONDITI POWER LOSS - COMPLE	CARBURETOR IONS - MATERIAL FAILUR IONS - RAN OFF END OF ITE ENGINE FAILURE/FLAI DRCED LANDING ON AIRPO	RUNWAY MEOUT-1			SE/HELIPT.		
3-0856	5/19/77 TIME - 10	WEINER•AR 000		PX- 0	0 0	1	COMMERCIAL ASSOC CROP	CTL ACTIVITY	COMMERCIAL, AGE 47, 12500 TOTAL HOURS, 4000 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE WEINER, TYPE OF A	AIRPORT - DUSTER STE POINT AR CCIDENT D WITH DIRT BANK	RIP INTENDED DESTINATION LOCAL				OF OPERATION OFF INITIAL	CLIMB	
	PROBABLE	CAUSE(S)	GED ALTITUDE AND CLEAR	ANCE	•				

	DATE	LOCATION	AIRCRAFT DATA	IN	JUR	IES		FLIGHT		PILOT DATA
3-0885	5/28/77 TIME - 13	LAMAR, AR	BEECH S35	CR-	1	0	0	NONCOMMERCIAL		PRIVATE, AGE 45, 1200 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
	MIAMI, N	FF VCCIDENT	INTENDED DESTINATION OBERLIN,KS ER UNCONTROLLED		Pł	UNK N HASE	NOWN OF	N/NOT REPORTED OPERATION) DESCENT	
	PILOT 1 PILOT 1 FACTOR(S) WEATHER WEATHER E	IN COMMAND - SPATIA R - THUNDERSTORM AC BRIEFING - UNKNOWN/	TIVITY		WE A	THER	c CC	INDITIONS		
	2 MILES OBSTRUCT: HAZE				P F	400 RECI THU EMPE	OO IPII INDE RAI	AT ACCIDENT SITE FATION AT ACCIDENT RSTORM TURE-F FLIGHT PLAN	SITE	
	IFR		•			NON				
3-0789		JEROME•AR 530	GRUMMAN G-164A N8384 DAMAGE-SUBSTANTIAL	PX-					TIVITY	COMMERCIAL, AGE 40, 3000 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
	JEROME JEROME TYPE OF A GROUND-	, AR	RSTRIP INTENDED DESTINATION LOCAL			LAN	DIN	OPERATION G LEVEL OFF/TOUC		NATES.
	PILOT I)	ER RECOVERY FROM BOUNCI		DIN	;				

FILE	DATE	LOCATION	AIRCRAFT DATA	IN. F	JUR :	IES S M	/N	FLIGHT PURPOSE	PILOT DATA
3-0636	8/12/77 TIME - 173	TILLAR, AR	GRUMMAN G-164A N4665 DAMAGE-SUBSTANTIAL	CR- PX-	0	0	1	COMMERCIAL ASSOC CROP CTL ACTIVI	COMMERCIAL, AGE 41, 1870 TY TOTAL HOURS, 250 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIDEPARTURE TILLAR+ATYPE OF ACGEAR COL	CIDENT	INTENDED DESTINATION LOCAL		, Р			F OPERATION NG ROLL	
		- LANDING GEAR M	AIN GEAR-SHOCK ABSORB ONS - MATERIAL FAILUR		SY,	S TR	UTS	,ATTACHMENTS,ETC.	
3-0042	1/1/77 TIME - 162	REDLANDS,CA O	NAVION A N673BG DAMAGE-SUBSTANTIAL	CR- PX-	0	0	2	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 43, 3671 TOTAL HOURS, 4 IN TYPE, INSTRUMENT RATED.
	DEPARTURE REDLANDS TYPE OF AC ENGINE F	RPORT - REDLANDS M POINT G.CA CIDENT FAILURE OR MALFUNCT WITH DIRT BANK	INTENDED DESTINATION LOCAL			HAS	NDI	F OPERATION NG TRAFFIC PATTERN-CIP NG LEVEL OFF/TOUCHDOWN	CLING
	PILOT IN MISCELLA MISCELLA TERRAIN COMPLETE A EMERGENCY	I COMMAND - INADEQU I COMMAND - MISMANA ANEOUS ACTS, CONDITI INEOUS ACTS, CONDITI - ROUGH/UNEVEN POWER LOSS - COMPLE	ONS - INATTENTIVE TO I ONS - FUEL EXHAUSTION TE ENGINE FAILURE/FLAM ORCED LANDING OFF AIRPO	FUEL SU	JPP	LY NGI		NNING	
3-0032	NAME OF A	RPORT - LENWOOD SI	DAMAGE-SUBSTANTIAL	CR- PX-	0	0	1 3	NONCOMMERCIAL PLEASURE/PERSONAL TRAM	PRIVATE, AGE 47, 850 ISP TOTAL HOURS, 70 IN TYPE, NOT INSTRUMENT RATED.
	TYPE OF AC AIRFRAME NOSE OVE	FAILURE ON GROUN	ID		Р	LA	NDI	F OPERATION NG ROLL NG GO-AROUND	
	MISCELLA MISCELLA PILOT IN FACTOR(S) TERRAIN	E - LANDING GEAR (NEOUS ACTS, CONDITI NEOUS ACTS, CONDITI I COMMAND - DELAYED - ROUGH/UNEVEN	BRAKING SYSTEM (NORMAL ONS - DISCONNECTED ONS - PRESSURE, NONE O IN INITIATING GO-AROU	UND		ELE	CTE	D TO ADD PWR. INSUFFIC:	ENT RUNWAY LEFT.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0038	1/1/77 CAI TIME - 1415	EXICO,CA	CESSNA 180 N9389C DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRAI	COMMERCIAL, AGE 49, 7500 NSP TOTAL HOURS, 2500 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPOI DEPARTURE POIN MEXICALI,MEX TYPE OF ACCIDE GEAR COLLAPS	IT (:NT	INTENDED DESTINATION CALEXICO,CA		F OPERATION NG ROLL	
		ANDING GEAR I	MAIN GEAR-SHOCK ABSORBI IONS - MATERIAL FAILURE H BOLT FAILED.		,ATTACHMENTS,ETC.	
3-0033	11110 1130		WIGIEN	CR- 0 0 1 PX- 0 0 4	NONCOMMERCIAL PLEASURE/PERSONAL TRA	PRIVATE, AGE 35, 209 NSP TOTAL HOURS, 10 IN TYPE, NOT INSTRUMENT RATED.
	TYPE OF ACCIDE		DAMAGE-DESTROYED INTENDED DESTINATION LOCAL	IN FL	F OPERATION IGHT CLIMB TO CRUISE NG LEVEL OFF/TOUCHDOW	N
	FACTOR(S) MISCELLANEOU COMPLETE POWER	MISCELLANEOUS S ACTS, CONDITS LOSS — COMPL SUMSTANCES — FO	S POWERPLANT FAILURE F TONS — AIRCRAFT CAME TO ETE ENGINE FAILURE/FLAM DRCED LANDING OFF AIRPO	REST IN WATER EOUT-1 ENGINE		
3-0221	1/6/77 AL/ TIME - 1525 NAME OF AIRPOR	T - NAS ALAMFI	N62251 DAMAGE-SUBSTANTIAL		COMMERCIAL CONSTRUCTION	COMMERCIAL, AGE 39, 893 TOTAL HOURS, 35 IN TYPE, NOT INSTRUMENT RATED.
	TIPE OF ACCIDE	IRE OR MALFUNC	INTENDED DESTINATION LOCAL		F OPERATION IGHT HOVERING NG POWER-OFF AUTOROTA	TIVE LANDING
	FACTOR(S) MISCELLANEOU COMPLETE POWER EMERGENCY CIRC	- MISCELLANEOUS S ACTS, CONDITS LOSS - COMPL SUMSTANCES - FO	S POWERPLANT FAILURE F IONS - JETTISONED LOAD ETE ENGINE FAILURE/FLAW DRCED LANDING OFF AIRPO STEEL BEAM ON TOP OF BL	MEOUT-1 ENGINE RT ON LAND	D REASONS	

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/I	FLIGHT N PURPOSE		PILOT DATA
2-0027	1/9/77	MONTOLATE.CA	STARDUSTER SA-200	CP- 0 1	O NONCOMMERCIAL		
	DEPARTURE OXARD,CA TYPE OF AC	POINT CIDENT AILURE OR MALFUNC	INTENDED DESTINATION MONTCLAIR,CA	PHASE IN F	OF OPERATION FLIGHT DESCENDING DING ROLL		
	MISCELLA FACTOR(S) TERRAIN MISCELLA COMPLETE P EMERGENCY	COMMAND - IMPROPI NEOUS ACTS, CONDIT - ROUGH/UNEVEN NEOUS ACTS, CONDIT OWER LOSS - COMPL	ER OPERATION OF POWERPLIONS - FUEL STARVATION IONS - OVERLOAD FAILURE ETE ENGINE FAILURE/FLAM DRCED LANDING OFF AIRPOMID-RANGE.	: MEDUT-1 ENGIN			
3-0433	,,,,,		DAMAGE-DESTROYED	CR- 2 0 PX- 0 0	O NONCOMMERCIAL O PLEASURE/PERSONAL	TRANSP	AIRLINE TRANSPORT, AGE 27, 3900 TOTAL HOURS, UNK/NR IN TYPE, INSTRU- MENT RATED.
	DEPARTURE OAKLAND, TYPE OF AC COLLISIO	POINT CA CIDENT N WITH GROUND/WAT	INTENDED DESTINATION SAN JOSE,CA ER UNCONTROLLED	PHASE IN F	OF OPERATION FLIGHT UNCONTROLLED	DESCENT	
	PILOT IN MISCELLA	COMMAND - SPATIA COMMAND - PHYSIC NEOUS ACTS, CONDIT					
3-0036	1/9/77 TIME - 093	UPLAND,CA	GR LAKES 2T-1A2 N824GB DAMAGE-SUBSTANTIAL	CR- 0 0 PX- 0 0	1 NONCOMMERCIAL O BUSINESS		COMMERCIAL, AGE 40, 1628 TOTAL HOURS, 15 IN TYPE, INSTRUMENT RATED.
	BURBANK, TYPE OF AC	CA	INTENDED DESTINATION UPLAND, CA		OF OPERATION DING ROLL		THE MODIENT NATION
	PROBABLE O		TO MAINTAIN DIRECTION	AL CONTROL			

		AIRCRAFT DATA	1	F	SM	/N		PILOT DATA
	1/9/77 CHICO,CA TIME - 1515	PIPER PA23 N5VM DAMAGE-SUBSTANTIAL	CR- PX-	0	0	2	INSTRUCTIONAL	COMMERCIAL, FL.INSTR., AGE 29, 2809 TOTAL HOURS, 30 IN TYPE, NOT INSTRU- MENT RATED.
	NAME OF AIRPORT - CHICO DEPARTURE POINT CHICO.CA TYPE OF ACCIDENT OVERSHOOT COLLIDED WITH TREES	INTENDED DESTINATION LOCAL		Р	LA	NDIN	F OPERATION NG LEVEL OFF/TOUCHDOWN NG ROLL	
		LED TO INITIATE GO-AROUND DEQUATE SUPERVISION OF FL						
3-0020	1/9/77 NR.BISHOP.CA TIME - 1600	AERONCA 7AC N1191E DAMAGE-SUBSTANTIAL	PX-				NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 28, 328 TOTAL HOURS, 123 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT SALINE VALLEY,CA TYPE OF ACCIDENT STALL MUSH	INTENDED DESTINATION BISHOP,CA		P			OPERATION GHT OTHER	
	PILOT IN COMMAND - MIS PILOT IN COMMAND - FAI	LED TO OBTAIN/MAINTAIN FL DITIONS - FLEW INTO BLIND	YING S	PEE				
3-0186	1/9/77 ALTADENA,CA TIME - 1100	CESSNA 150L N12270 DAMAGE-DESTROYED					NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 23, 79 TOTAL HOURS, 8 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT EL MONTE, CA TYPE OF ACCIDENT ENGINE FAILURE OR MALF	INTENDED DESTINATION LOCAL		Р	ΙN	FLI	OPERATION GHT OTHER	AND MONEY KATEO
	PILOT IN COMMAND - IMP PILOT IN COMMAND - FAI FACTOR(S) TERRAIN - OTHER	EOUS POWERPLANT FAILURE I ROPER IN-FLIGHT DECISIONS LED TO OBTAIN/MAINTAIN FL' DITIONS - UNWARRANTED LOW	OR PL. YING SE	ANN PEEI G	ERM IÑG D	INEC	IGHT OTHER PREASONS	

2

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

REMARKS- LOW FLT OVR PAX HOME AREA. L WG HIT OVERHANG OF RESIDENCE GARAGE ROOF.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJUR F :	IES S M/N	FLIGHT PURPOSE	PILOT DATA
3-0376	1/9/77 TIME - 20	LEMOORE,CA 19	PIPER PA-28R N441S DAMAGE-DESTROYED	CR- 1 PX- 1	0 0 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 27, 246 P TOTAL HOURS, 39 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE SANTA A TYPE OF A		NTENDED DESTINATION LEMOORE,CA			DF OPERATION ING MISSED APPROACH	
	PILOT I FACTOR(S) WEATHER WEATHER WEATHER B	N COMMAND — CONTINUEN COMMAND — SPATIAL R — LOW CEILING . — FOG BRIEFING — BRIEFED B	ED VFR FLIGHT INTO AD DISORIENTATION Y FLIGHT SERVICE PERS SUBSTANTIALLY CORRECT				
	ZERO OBSTRUCTI FOG WIND DIRE 260		CIDENT SITE	PI TI W	O RECIP NONE EMPER 39 IND VI	G AT ACCIDENT SITE ITATION AT ACCIDENT SITE ATURE-F ELOCITY-KNOTS FLIGHT PLAN	
3-0181		RIVERSIDE,CA 30 (IRPORT - FLA-BOB	CESSNA 140 N2155V DAMAGE-DESTROYED				PRIVATE, AGE 65, 905 P TOTAL HOURS, 273 IN TYPE, NOT INSTRUMENT RATED.
	RIALTO, TYPE OF A	CA	INTENDED DESTINATION RIVERSIDE, CA			OF OPERATION ING TRAFFIC PATTERN-CIRC	LING
	PERSONN FACTOR(S)	N COMMAND - FAILED FEL - MISCELLANEOUS-1	TO SEE AND AVOID OTHE PERSONNEL PILOT OF O TO FOLLOW APPROVED PR	THER AIRC	RAFT	TIVES,ETC.	
	CONTROL TRAFFIC CONTROL HORIZON ANTI-CO	S OF AVIATION INVOL LING AGENCY — UNICO C ADVISORY ISSUED — . ZONE/AREA — NO UTAL COLLISION ANGLE DLISION LIGHTS — IN	NONE -DEGREES - 30 STALLED,OPERATION UNK	NOWN	RADAI CONT CONV EVAS	R CTL/SURVEILLANCE - RADA	RT - UNCONTROLLED AIRPORT

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURI F S	ES M/N	FLIGHT PURPOSE	PILOT DATA
3-0181	1/12/77 F TIME - 1130	RIVERSIDE, CA	CESSNA 120 N77359 DAMAGE-DESTROYED	CR- 1 PX- 0	0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRA	PRIVATE, AGE 45, 415 ANSP TOTAL HOURS, 150 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE PO RIVERSIDE, TYPE OF ACCI	CA IDENT	INTENDED DESTINATION LOCAL BOTH IN FLIGHT	PF	IASE O	F OPERATION NG TRAFFIC PATTERN-C	
		OMMAND - FAILE	D TO SEE AND AVOID OTHE S-PERSONNEL PILOT OF O				
	CONTROLLIM TRAFFIC AC CONTROL ZO HORIZONTAL	OF AVIATION INVO NG AGENCY - NO (OVISORY ISSUED - ONE/AREA - NO L COLLISION ANGI			RADAR CONTR CONVE	CTL/SURVEILLANCE - RA	ADAR SERVICE NOT AVAILABLE RPORT - UNCONTROLLED AIRPORT - 100
3-0040	1/13/77 S TIME - 0750	SAN DIEGO,CA	EL TOMCAT 47G N73872 DAMAGE-SUBSTANTIAL	CR- 0 PX- 0	0 1 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE UNK/NR, 11200 TOTAL HOURS, 5212 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE PO SAN DIEGO, TYPE OF ACCI ENGINE FAI		INTENDED DESTINATION LOCAL		IN FL	F OPERATION IGHT PROCEDURE TURNAM NG ROLL-ON/RUN-ON	
	PILOT IN (MISCELLANE FACTOR(S) TERRAIN — COMPLETE POW	COMMAND - INADEC COMMAND - MISMAN EDUS ACTS, CONDIT HIGH OBSTRUCTION VER LOSS - COMPI	DUATE PREFLIGHT PREPARAT NAGEMENT OF FUEL FIONS - FUEL EXHAUSTION ONS LETE ENGINE FAILURE/FLAI FORCED LANDING OFF AIRPO	MEOUT-1 EN	IG I NE	NNING	
	KIND OF CR PILOT'S SE CRASH BAR TERRAIN-TY SWATH RUN-) T		TYPE COCKP TANK/ ELEVA	OF OPERATION - SPRAYI OF CHEMICAL USED - LIG IT CRASHPAD - NOT INS HOPPER-LOCATION - SID TION-AREA BEING TREAT DURE TURNAROUND - THI	QUID CHEMICAL-NONTOXIC TALLED ES ED-FEET - 520

FILE	DATE	LOCATION	AIRCRAFT DATA	INJU F	RIES S M/N	FLIGHT PURPOSE	PILOT DATA
3-0039	1/15/77 TER TIME - 0715	RA BELLA,CA	HILLER ACFT UH-12C N6417V DAMAGE-SUBSTANTIAL	CR- 0 PX- 0	0 1	COMMERCIAL ASSOC CROP CTL ACTIVI	COMMERCIAL, AGE 43, 2102 TY TOTAL HOURS, 131 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POIN TERRA BELLA	IT] •CA	NTENDED DESTINATION LOCAL				
	TYPE OF ACCIDE ENGINE FAILU COLLIDED WIT	JRE OR MALFUNCT:	ION		IN FL	F OPERATION IGHT RETURN TO STRIP NG POWER-OFF AUTOROTA	
	MISCELLANEOU	- FUEL SYSTEM IS ACTS.CONDITIO	TANKS DNS — FUEL CONTAMINATI DNS — WATER IN FUEL	ON-EXCL	USIVE O	F WATER IN FUEL	
	PERSONNEL - FACTOR(S) TERRAIN - HI	MAINTENANCE, SEF	RVICING, INSPECTION IM			ANCE (MAINTENANCE PERS	ONNEL)
			CED LANDING OFF AIRPO				
	KIND OF CROP	- FRUIT ORCHAF	UNKNOWN/NOT REPORT	rED	KIND PILOT	OF OPERATION - ANTI-FR 'S SEAT BELT - UNKNOWN	OST OPERATIONS /NOT REPORTED
		- LEVEL FLAT CONTROL RUSTY	WATER, DEBRIS, TANK SEA	LER FOU	ND IN F	UEL.SERVICE BULLETIN A	-78 NCW.
3_0022	1/14/77 ND SC	DNOMA•CA	BEECH CA5H	CD_ 2	0 0	MISCELLANEOUS	DRIVATE, ACE 43, 1000
3 0022	TIME - 0400	MONAYCA	N94972 DAMAGE-DESTROYED	PX- 0	0 0	UNKNOWN/NOT REPORTED	PRIVATE, AGE 43, 1000 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPOR	T - SONOMA SKYF	PARK		LACT EN	IDOUTE STOD	
	UNKNOWN/NOT R	EPORTED	INTENDED DESTINATION SONOMA,CA				
	TYPE OF ACCIDE	ENT				OF OPERATION NG TRAFFIC PATTERN-CI	RCLING
	PILOT IN COM PILOT IN COM WEATHER - LO	MMAND - ATTEMPT MMAND - EXERCISE MMAND - FAILED DW CEILING	ED OPERATION BEYOND EXECUTION BEYOND EXECUTION BEYOND EXECUTION FLY			TY LEVEL	
		ING - UNKNOWN/N	JI KEPUKIEU				
	SKY CONDITION OBSCURATION				CEILING 300	S AT ACCIDENT SITE	
	VISIBILITY AT 2 MILES OR U	ACCIDENT SITE			PRECIPI NONE	TATION AT ACCIDENT SIT	Е
	OBSTRUCTIONS 1	TO VISION AT AC	CIDENT SITE		WIND VE	LOCITY-KNOTS	
	FOG TYPE OF WEATHE IFR	ER CONDITIONS			TYPE OF NONE	FLIGHT PLAN	
		SS AT AIRPORT	HEARD ACFT FLY LOW OVE	ER HANGE	_	south, Engines surge,	THEN SILENCE.

FILE	DATE LOCATION	AIRCRAFT DATA	INJURIES F S M/I	FLIGHT N PURPOSE	PILOT DATA
	1/16/77 EL MIRAGE, CA TIME - 1130 NAME OF AIRPORT - EL MIRAG DEPARTURE POINT EL MIRAGE, CA TYPE OF ACCIDENT COLLISION WITH GROUND/W. PROBABLE CAUSE(S)	BENSEN B-8 N5150V DAMAGE-DESTROYED GE INTENDED DESTINATION LOCAL ATER UNCONTROLLED DPER OPERATION OF FLIGHT	CR- 0 0 : PX- 0 0 0 PHASE TAKE		
3-0013	1/16/77 OAKHURST,CA TIME - 1340 DEPARTURE POINT GRASS VALLEY,CA TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE NOSE OVER/DOWN	DAMAGE-SUBSTANTIAL INTENDED DESTINATION MARIPOSA, CA	PHASE LAND	NONCOMMERCIAL PLEASURE/PERSONAL TRA OF OPERATION DING ROLL DING ROLL	PRIVATE, AGE 42, 628 NSP TOTAL HOURS, 118 IN TYPE, NOT INSTRUMENT RATED.
	FACTOR(S) TERRAIN - ROUGH/UNEVEN EMERGENCY CIRCUMSTANCES -	DPER IN-FLIGHT DECISIONS PRECAUTIONARY LANDING O LOW ON FUEL			
3-0682	1/16/77 COMPTON, CA TIME - 1415 NAME OF AIRPORT - COMPTON DEPARTURE POINT COMPTON, CA TYPE OF ACCIDENT NOSE OVER/DOWN	DAMAGE-SUBSTANTIAL	PHASE	NONCOMMERCIAL PLEASURE/PERSONAL TRA OF OPERATION DING ROLL	COMMERCIAL, AGE 36, 1200 NSP TOTAL HOURS, 500 IN TYPE, NOT INSTRUMENT RATED.
	PROBABLE CAUSE(S) AIRFRAME — LANDING GEAR REMARKS— BRAKES LOCKED FO	BRAKING SYSTEM (NORMAL R UNDETERMINED REASON.	SYSTEM)		

FILE			E S M/N PURPOSE	PILOT DATA
	1/19/77 DAVENPORT,CA TIME - 1630 NAME OF AIRPORT - BIG CREEK DEPARTURE POINT SAN JOSE,CA TYPE OF ACCIDENT OVERSHOOT NOSE OVER/DOWN	LUMBER	CR- 0 0 1 NONCOMMERCIAL	COMMERCIAL, AGE 30, 1662 TOTAL HOURS, 50 IN TYPE, NOT INSTRUMENT RATED.
	PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUD PILOT IN COMMAND - FAILED MISCELLANEOUS - EVASIVE M REMARKS- AVOIDING CLIFF AT	TO INITIATE GE AROUND ANEUVER TO AVOID COLLIS	ION	
3-0014	1/21/77 FREMONT,CA TIME - 1351	SCHWEIZER 2-33 N1239S DAMAGE-SUBSTANTIAL	CR- 0 0 1 INSTRUCTIONAL PX- 0 0 0 TRAINING	STUDENT, AGE 66, 15 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - SKY SAILI DEPARTURE POINT FREMONT, CA TYPE OF ACCIDENT UNDERSHOOT COLLIDED WITH OBJECT		PHASE OF OPERATION LANDING FINAL APPROACH LANDING ROLL	
	PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUD REMARKS- MONO WHEEL LNDG GE		DE TE CENTER DIVIDER OF FREEWAY.	
3-0187	1/21/77 NR.AGUANGA,CA TIME - 1130	CESSNA 210 N1681X DAMAGE-SUBSTANTIAL	CR- 0 0 1 NONCOMMERCIAL PX- 0 0 1 PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 34, 317 TOTAL HOURS, 68 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - AGUANGA DEPARTURE POINT RANCHO, CA TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE GEAR COLLAPSED	INTENDED DESTINATION AGUANGA, CA	PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING GO-AROUND	
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROP FACTOR(S) MISCELLANEOUS ACTS, CONDIT			

FILE	DATE	LOCATION	AIRCRAFT DATA	11	NJUR F	IES S M	/N	FLIGHT PURPOSE	PILOT DATA
3-0015	1/22/77 TIME - 1	NR.LODI,CA 430 E POINT	INTENDED DESTINATION	CR- PX-	0	0	1 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 31, 21 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	TYPE OF ENGINE	IA,CA ACCIDENT FAILURE OR MALFUN(VER/DOWN				ÌN	FL	F OPERATION IGHT DESCENDING NG ROLL	
	PILOT PILOT MISCELI FACTOR(S TERRAI! EMERGENC	IN COMMAND - MISMAN LANEOUS ACTS,CONDIT) N - WET,SOFT GROUND	TIONS - FUEL EXHAUSTION) FORCED LANDING OFF AIRPO				PLA	NNING	
3-0017	TIME - 1	DUNSMUIR,CA 605	DAMAGE-DESTROYED	CR- PX-	0	0 2	1	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 50, 124 P TOTAL HOURS, 41 IN TYPE, NOT INSTRUMENT RATED.
		G,CA ACCIDENT	LD INTENDED DESTINATION DUNSMUIR,CA					F OPERATION NG GO-AROUND	
	PILOT PILOT FACTOR(S TERRAI	IN COMMAND - FAILE) N - HIGH OBSTRUCTIO	ED IN INITIATING GO-AROU O TO OBTAIN/MAINTAIN FL ONS ROX 500FT IN 3/4 MILE FR	YING S			то	CRASH SITE.	
3-0179		CALIPATRIA,CA 122	LUSCOMBE 8D N28407 DAMAGE-DESTROYED	CR- PX-	0 1	1 0	0	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	P TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT
	NAME OF A DEPARTURI CALIPA TYPE OF A STALL		A INTENDED DESTINATION UNKNOWN/NOT REPORTED					F OPERATION IGHT CLIMB TO CRUISE	RATED.
	PILOT PILOT :		O TO OBTAIN/MAINTAIN FL PER OPERATION OF FLIGHT TKOF.)			

		LOCATION	AIRCRAFT DATA	INJ F	UR	IES S M	/N	FLIGHT PURPOSE	PILOT DATA
	1/24/77 TIME - 183 NAME OF AI DEPARTURE CORONA,C TYPE OF AC	CORONA,CA O RPORT - CORONA POINT A CCIDENT		CR- PX-	0	O O HAS LA	1 0 E C	INSTRUCTIONAL	
	PILOT IN PILOT IN FACTOR(S) MISCELLA	COMMAND - MISJUD COMMAND - FAILED COMMAND - IMPROP	GED DISTANCE AND SPEED TO INITIATE GO-AROUND ER OPERATION OF BRAKES IONS - POORLY PLANNED A F RWY & LOST CTL.			LIG	нт	CONTROLS	
3-0512	DEPARTURE CONCORD. TYPE OF AC ENGINE F COLLIDED PROBABLE C PILOT IN MISCELLA FACTOR(S) TERRAIN COMPLETE P EMERGENCY	POINT CA CIDENT ALLURE OR MALFUNC WITH DIRT BANK AUSE(S) COMMAND - MISMAN NEOUS ACTS, CONDIT - ROUGH/UNEVEN OWER LOSS - COMPL CIRCUMSTANCES - F	DAMAGE-DESTROYED INTENDED DESTINATION UNKNOWN/NOT REPORTED	EOUT-1	L P	AST SA HAS IN LA	EN NTA E O FL NDI	ROUTE STOP	PRIVATE, AGE 44, 121 TOTAL HOURS, 48 IN TYPE, NOT INSTRUMENT RATED.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M	/N	FLIGHT PURPOSE	PILOT DATA
3-0035	1/27/77 TIME - 1756	DAGGETT + CA	LUSCOMBE 8E N72033 DAMAGE-DESTROYED	CR- 0 0 PX- 0 0	1 N 0 P	IONCOMMERCIAL LEASURE/PERSONAL TRANSP	ATP,FLIGHT INSTR., AGE 38, 5500 TOTAL HOURS, 70 IN TYPE, INSTRUMENT RATED.
	DEPARTURE F CONCORD (TYPE OF ACC ENGINE FA	RPORT - DAGGETT-BAI DINT CA LIDENT AILURE OR MALFUNCT WITH WIRES/POLES	INTENDED DESTINATION DAGGETT,CA ION	LA	NDING	OPERATION G FINAL APPROACH G FINAL APPROACH	
	PILOT IN MISCELLAN FACTOR(S) TERRAIN COMPLETE PO EMERGENCY (COMMAND - MISMANA COMMAND - INADEQUA NEOUS ACTS, CONDITION - HIGH OBSTRUCTION DWER LOSS - COMPLE	ATE PREFLIGHT PREPARA ONS - FUEL EXHAUSTION	MEOUT-1 ENGI	NE		
3-0021	NAME OF AIR DEPARTURE F MODESTO • CA	RPORT - GARBER-THOPOINT	DAMAGE-SUBSTANTIAL MPSON INTENDED DESTINATION LOCAL				COMMERCIAL, AGE 35, 1220 TOTAL HOURS, 100 IN TYPE, NOT INSTRUMENT RATED.
	TYPE OF ACC OVERSHOOT COLLIDED				NDING	ROLL ROLL	
		COMMAND - MISJUDG	ED DISTANCE AND SPEED TO INITIATE GO-AROUND				
3-0041	1/29/77 TIME - 1150	SAN DIEGO,CA	AERO COMDR 560F N301T DAMAGE-SUBSTANTIAL		2 M 1 D	ISCELLANEOUS DEMONSTRATION	350 IN TYPE, INSTRUMENT
	DEPARTURE I SAN DIEGO TYPE OF ACO	J • CA	INTENDED DESTINATION LOCAL			OPERATION STARTING ENGINE(S)	RATED.
	MISCELLAN	COMMAND - INADEQUA NEOUS ACTS, CONDITION	ATE PREFLIGHT PREPARA DNS - FIRE IN ENGINE DN START.RT ENG FUEL			IING .acft not released from	MAINT.

FILE		ON AIRCRAFT DATA	F S M/N	PURPOSE	PILOT DATA					
	1/30/77 REDLANDS+C TIME - 0900	A CESSNA 140 N2430N DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	MISCELLANEOUS DEMONSTRATION	PRIVATE, AGE 45, 125 TOTAL HOURS, 44 IN TYPE, NOT INSTRUMENT RATED.					
	NAME OF AIRPORT - RED DEPARTURE POINT REDLANDS, CA TYPE OF ACCIDENT GROUND-WATER LOOP-S COLLIDED WITH DIRT	LANDS MUNI: INTENDED DESTINATION LOCAL WERVE	PHASE (LANDI	OF OPERATION NG ROLL NG ROLL						
	PERSONNEL - MISCELL MISCELLANEOUS ACTS,	FAILED TO MAINTAIN DIRECTION ANEOUS-PERSONNEL PASSENGER CONDITIONS - INTERFERENCE WI BUYER OVER APPLIED RUDDER &	TH FLIGHT CONTR	OLS						
3-0120	1/30/77 RIVERSIDE, TIME - 1400	CA PIPER PA-28 N101YT DAMAGE-SUBSTANTIAL		NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 24, 167 SP TOTAL HOURS, 14 IN TYPE NOT INSTRUMENT RATED.					
	NAME OF AIRPORT - RIV DEPARTURE POINT BIG BEAR CITY,CA TYPE OF ACCIDENT UNDERSHOOT COLLIDED WITH WIRE	PERSIDE MUNI INTENDED DESTINATION TORRANCE,CA	LAST EN RIVER PHASE (LAND)	NROUTE STOP SIDE,CA OF OPERATION NG FINAL APPROACH ING FINAL APPROACH						
	FACTOR(S) AIRFRAME — FUSELAGE MISCELLANEOUS ACTS, MISCELLANEOUS ACTS, WEATHER — DOWNDRAFT TERRAIN — HIGH OBST WEATHER BRIEFING — BR WEATHER FORECAST — UN	PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE								
	SKY CONDITION CLEAR VISIBILITY AT ACCIDEN 5 OR OVER(UNLIMITED OBSTRUCTIONS TO VISION NONE WIND VELOCITY-KNOTS 20))	CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE WIND DIRECTION-DEGREES 360 TYPE OF WEATHER CONDITIONS VER							
	TYPE OF FLIGHT PLAN NONE REMARKS- HIT TOP OF 2	28FT LT POLE 1200FT FRM RWY.	CONT & LND OK.	LND ENROUTE DUE CABIN D	OOR UNLATCHED.					

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
	1/31/77 RED TIME - 1120 NAME OF AIRPOR DEPARTURE POIN REDLANDS,CA TYPE OF ACCIDE HARD LANDING PROBABLE CAUSE	LANDS, CA T - REDLANDS MI T NT (S) MAND - IMPROPER	MAULE M5210C N51581 DAMAGE-SUBSTANTIAL JNI NTENDED DESTINATION LOCAL	CR+ 0 0 1 PX- 0 0 0		PRIVATE, AGE 35, 96 TOTAL HOURS, 12 IN TYPE, NOT INSTRUMENT RATED.
3-0121	2/1/77 CUL TIME - 1425	VER CITY,CA	HUGHES 369 N8343F	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, AGE 41, 4450 TOTAL HOURS, 5 IN TYPE,
	NAME OF AIRPOR	T - HUGHES T CA NT	DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL	PHASE C	OF OPERATION NG POWER-OFF AUTORO	
	PILOT IN COM FACTOR(S) MISCELLANEOU	- MISJUDGED SI MAND - INADEQUA S ACTS, CONDITIO	PEED AND ALTITUDE TE SUPERVISION OF FLI ONS - SIMULATED CONDIT T AUTOROTATION, TAIL S	IONS	FOR HIT GRD	
3-0750	2/2/77 RIV TIME - 0720	ERSIDE•CA	SWEARINGEN SA226T N555AM DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL CORP/EXEC	ATP, FLIGHT INSTR., AGE 75, 18480 TOTAL HOURS, 162 IN TYPE, INSTRUMENT RATED.
	ONTARIO,CA TYPE OF ACCIDE	T I NT H DIRT BANK	NTENDED DESTINATION RIVERSIDE,CA	LANDI	OF OPERATION ING ROLL NG ROLL	RATED.
	MISCELLANEOU FACTOR(S) MISCELLANEOU AIRPORTS/AIR	MAND - IMPROPER S ACTS, CONDITIONS S ACTS, CONDITIONS	R COMPENSATION FOR WIN ONS - NOT ALIGNED WITH ONS - OVERLOAD FAILURE S - AIRPORT CONDITIONS	RUNWAY/INTEND	DED LANDING AREA	

FILE	DATE	LOCATION	AIRCRAFT DATA	IN.	JUR I I	∃S M/N	N	FLIGHT PURPOSE		PILOT DATA	
				CR- PX-						COMMERCIAL, AGE 57, 800 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.	
	DEPARTURE POINT INTENDED DESTINATION LOWER LAKE,CA GARNER RANCH STRIP TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH WIRES/POLES IN FLIGHT EN ROUTE TO TREAT										
		COMMAND - FAILED TO	D SEE AND AVOID OBJEC NS — UNWARRANTED LOW			TRUC	CTIONS	:			
3-0123	2/5/77 TIME - 1000	CORONA,CA D	CESSNA 421 N601RS DAMAGE-SUBSTANTIAL		0 0	0 1 0 1	1 NOM 1 PLE	ICOMMERCIAL :ASURE/PERSONA	L TRANSP	COMMERCIAL, FL.INSTR., AGE 45, 8786 TOTAL HOURS, 40 IN TYPE, INSTRUMENT RATED.	
	DEPARTURE F CORONA,CA TYPE OF ACC	CIDENT	NTENDED DESTINATION LOCAL					PERATION			
	AIRFRAME GEAR COLI	FAILURE IN FLIGHT LAPSED						INITIAL CLIME LEVEL OFF/TOU			
		- LANDING GEAR MA	IN GEAR-SHOCK ABSORBI NS - MATERIAL FAILURE		SY•S	TRU	TS,AT	FACHMENTS, ETC.			
	EMERGENCY (CIRCUMSTANCES - PRE SUS	NS - PREVIOUS DAMAGE CAUTIONARY LANDING ON PECTED MECHANICAL DIS QUE LINK TO BARREL PI	CREPA	NCY	ED.					
	KETIAKKS SI	TALL COMMESTIME TOX	SOL LINK TO BANKEL T								
3-0118	2/6/77 TIME - 1345	CAMARILLO,CA 5	CESSNA T210M N13DJ DAMAGE-SUBSTANTIAL	CR- PX-	0	0 :	1 NOI 3 PLE	NCOMMERCIAL EASURE/PERSONA	L TRANSP	PRIVATE, AGE 41, 153 TOTAL HOURS, 15 IN TYPE, NOT INSTRUMENT RATED.	
			NTENDED DESTINATION CAMARILLO,CA		DU	4 C E	05 0	PERATION			
		ATER LOOP-SWERVE				LANE	DING DING	ROLL			
	PROBABLE CO PILOT IN FACTOR(S)		OPERATION OF BRAKES	AND/O	R FL	IGH.	T CON	TROLS			
	MISCELLA	NEOUS ACTS, CONDITIO	NS - OVERLOAD FAILURE								

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M	5 1/N	FLIGHT PURPOSE	PILOT DATA
3-0019	2/6/77 TIME - 1745 NAME OF AIRF DEPARTURE PO GERBERVILL TYPE OF ACCI OVERSHOOT	ETALUMA,CA ORT - PETALUMA INT E,CA	CESSNA 182 N58597 DAMAGE-SUBSTANTIAL	CR- 0 0 PX- 0 0	1 2 SE OF	NONCOMMERCIAL BUSINESS OPERATION NG LEVEL OFF/TOUCHDOWN NG ROLL	PRIVATE, AGE 52, 360 TOTAL HOURS, 163 IN TYPE, NOT INSTRUMENT RATED.
	PILOT IN C FACTOR(S)	OMMAND - MISJUD OMMAND - FAILED	GED DISTANCE AND SPEED TO INITIATE GO-AROUND IONS - RAN OFF END OF F	UNWAY			
3-0018	TIME - 1830		N4482R DAMAGE-SUBSTANTIAL	CR- 0 0 PX- 0 0	1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 47, 310 TOTAL HOURS, 142 IN TYPE, NOT INSTRUMENT RATED.
		DENT	INTENDED DESTINATION FREMONT,CA			OPERATION NG GO-AROUND	
	PROBABLE CAU PILOT IN C		TO OBTAIN/MAINTAIN FLY	ING SPEED			
3-0434	2/6/77 A TIME - 1540	NTIOCH,CA	BEECH C45H N634Z DAMAGE-SUBSTANTIAL	CR- 0 0 PX- 0 0	1 11	MISCELLANEOUS PARAJUMP-SPORT	COMMERCIAL, AGE 54, 3700 TOTAL HOURS, 355 IN TYPE, INSTRUMENT RATED.
	DEPARTURE PO ANTIOCH,CA TYPE OF ACCI ENGINE FAI	ı		T	KEOF	OPERATION FRUN FABORTED	
	FACTOR(S) MISCELLANE	- MISCELLANEOU	S POWERPLANT FAILURE F TONS - RAN OFF END OF F P WENT TO FEATHER.CAUSE	UNWAY	IINEC) REASONS	

FILE	DATE	LOCATION	AIRCRAFT DATA	IN	IJU F	RIES S M	5 1/N		PILOT DATA
3-0295	2/6/77 NR.AV TIME - 1345	/ALON,CA	CESSNA 182 N21339 DAMAGE-DESTROYED	CR- PX-	0	0	1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 37, 155 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
	TYPE OF ACCIDE		INTENDED DESTINATION RETURN			١١	۱ FL	F OPERATION IGHT NORMAL CRUISE NG LEVEL OFF/TOUCHDOWN	RATED.
	FACTOR(S) MISCELLANEOU COMPLETE POWER EMERGENCY CIRU	- MISCELLANEOUS US ACTS,CONDITI R LOSS - COMPLE CUMSTANCES - FO	POWERPLANT FAILURE FOONS - AIRCRAFT CAME TO TE ENGINE FAILURE/FLAM RCED LANDING OFF AIRPO WAS NOT RECOVERED.	REST	Г I ·1	N WA	ATER INE		
3-0228	2/8/77 VER TIME - 0115	RNON, CA	CESSNA T210L N2515S DAMAGE-SUBSTANTIAL	CR- PX-	0	0	1	MISCELLANEOUS FERRY	IN TYPE, INSTRUMENT
	DEPARTURE POINT INTENDED DESTINATION OXNARD,CA ONTARIO,CA TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH OBJECT					Ιſ	V FL	F OPERATION IGHT NORMAL CRUISE NG ROLL	RATED.
	PILOT IN COMMISCELLANEON COMPLETE POWER EMERGENCY CIR FIRE AFTER IMM	MMAND - INADEQU MMAND - MISMANA US ACTS,CONDITI R LOSS - COMPLE CUMSTANCES - FO PACT	ATE PREFLIGHT PREPARAT GEMENT OF FUEL ONS - FUEL EXHAUSTION TE ENGINE FAILURE/FLAM RCED LANDING OFF AIRPO STREET, HIT SIGNPOST.	1EOUT-	-1	ENG:		NNING	
3-0172	2/10/77 HA TIME - 2110	YWARD,CA	MOONEY M20A N6551B DAMAGE-SUBSTANTIAL	CR- PX-	0	0	2	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 30, 2039 TOTAL HOURS, 109 IN TYPE, INSTRUMENT
	NAME OF AIRPO DEPARTURE POII LIVERMORE C TYPE OF ACCIDI GEAR RETRAC COLLIDED WI	INTENDED DESTINATION HAYWARD,CA			L	AND	F OPERATION NG LEVEL OFF/TOUCHDOWN NG ROLL	RATED.	
	PROBABLE CAUSE(S) AIRFRAME - LANDING GEAR NORMAL RETRACTION/EXTENSION ASSEMBLY MISCELLANEOUS ACTS.CONDITIONS - MATERIAL FAILURE								

			AIRCRAFT DATA	F	S	S M	/N .	PURPOSE	PILOT DATA	
		MAMMOTH LAKES, CA	ERCO 415-C	CR- ()	0	1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP		
	DEPARTURE MAMMOTH TYPE OF A ENGINE	CCIDENT FAILURE OR MALFUNCT:	INTENDED DESTINATION MONTEREY,CA			TA	ŒΟ	F OPERATION FF INITIAL CLIMB NG LEVEL OFF/TOUCHDOWN		
	MISCELL TERRAIN PARTIAL P	ANT - ENGINE STRUCTI ANEOUS ACTS,CONDITI! - ROUGH/UNEVEN DWER LOSS - PARTIAL	JRE VALVE ASSEMBLIES DNS - STICKING LOSS OF POWER - 1 ENG RCED LANDING OFF AIRPO		. AN	ID				
3-0124	2/13/77 TIME - 12	SANTA MARIA,CA 45	AMER AVCO AA1 N6153L DAMAGE-SUBSTANTIAL	CR- C)	0	1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 31, 724 TOTAL HOURS, 193 IN TYPE, INSTRUMENT RATED.	
	NAME OF AIRPORT - SANTA MARIA DEPARTURE POINT LOMPOC.CA SANTA MARIA.CA									
	TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH PARKED AIRCRAFT TAXI FROM LANDING TAXI FROM LANDING									
	PROBABLE CAUSE(S) AIRFRAME - LANDING GEAR BRAKING SYSTEM (NORMAL SYSTEM) MISCELLANEOUS ACTS, CONDITIONS - EXCESSIVE-WEAR/PLAY MISCELLANEOUS ACTS, CONDITIONS - PRESSURE, NONE PERSONNEL - MAINTENANCE, SERVICING, INSPECTION INADEQUATE MAINTENANCE AND INSPECTION REMARKS- R WHEEL CYL PISTON CAME LOOSE DUE WORN BRAKE LINING. HIT PARKED CESSNA 210 N5779J, SUBSTL DMG.									

FILE	DATE	LOCATION	AIRCRAFT DATA	INJ	JR I	ES S M/	'N	FLIGHT PURPOSE	PILOT DATA
	2/14/77	FREMONT CA 30	TAYLORCRAF† BC-12D N44451 DAMAGE-SUBSTANTIAL	CR- PX-))	0 0	1 0	NONCOMMERCIAL PRACTICE	PRIVATE, AGE 40, 252 TOTAL HOURS, 5 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AI DEPARTURE FREMONT TYPE OF AC GROUND-W COLLIDER	PHASE OF OPERATION LANDING ROLL LANDING ROLL							
	AIRFRAME MISCELLA FACTOR(S) WEATHER	L - MAINTENANCE,SE E - LANDING GEAR E ANEOUS ACTS,CONDITI - UNFAVORABLE WIND				INS	PEC	TION OF AIRCRAFT (M	MAINTENANCE PERSONNEL)
	SKY CONDIT CLEAR VISIBILITY 5 OR OVE OBSTRUCTION NONE WIND DIRECT	CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE RELATIVE BEARING OF WIND LEFT CROSS WIND 248-292 DEGREES WIND VELOCITY-KNOTS 10							
	TYPE OF WE .VFR REMARKS- F	3,SUBS		NON	ΙE	FLIGHT PLAN			
3-0351	2/14/77 TIME - 094	BAKERSFIELD•CA ÷5		CR-	0	0 0	1 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 65, 170 TOTAL HOURS, 22 IN TYPE, NOT INSTRUMENT RATED.
	DAMAGE-SUBSTANTIAL NAME OF AIRPORT - BAKERSFIELD DEPARTURE POINT INTENDED DESTINATION TEHACHAPI,CA BAKERSFIELD,CA TYPE OF ACCIDENT WHEELS-UP							OPERATION G LEVEL OFF/TOUCHO	
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO ASSURE THE GEAR WAS DOWN AND LOCKED FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - CIRCUIT BREAKER POPPED REMARKS- GR PARTIALLY EXTENDED.								

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				5 UF A					
FILE	DATE	LOCATION	AIRCRAFT DATA	IN	JUF	RIES	/N	FLIGHT	PILOT DATA
	2/15/77 TIME - 14 NAME OF A DEPARTURE PALO AL TYPE OF A GROUND-	HALF MOON BAY,CA 00 IRPORT - HALF MOON POINT TO,CA	MOONEY MK2OC N6494U DAMAGE-SUBSTANTIAL BAY INTENDED DESTINATION HALF MOON BAY,CA		0	O O PHAS	1 0 E 0 KE0	NONCOMMERCIAL	
	AIRFRAM FACTOR(S) PILOT I	N COMMAND — FAILED E — LANDING GEAR ! N COMMAND — FAILED EXTREME NOSE GEAR					CON	TROL.	
3-0182	2/15/77 TIME - 17 NAME OF A DEPARTURE CARLSBA	CARLSBAD,CA 04 IRPORT - PALOMAR POINT D,CA	PIPER PA-28 N55686 DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL	PX-	0	0	0	INSTRUCTIONAL SOLO	STUDENT, AGE 37, 65 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		MUSH CAUSE(S)	TO OBTAIN/MAINTAIN FLY	∕ING S		TΔ		F OPERATION FF INITIAL CLIMB	
3-0185	2/17/77 TIME - 15		CESSNA 411 N4997T DAMAGE-SUBSTANTIAL						COMMERCIAL, FL.INSTR., ANSP AGE 47, 8484 TOTAL HOURS, 8 IN TYPE, INSTRUMENT
	RATED. NAME OF AIRPORT - PORTERVILLE MUNI DEPARTURE POINT INTENDED DESTINATION BISHOP,CA PORTERVILLE,CA TYPE OF ACCIDENT PHASE OF OPERATION GEAR COLLAPSED LANDING ROLL								
	MISCELL	E - LANDING GEAR ANEOUS ACTS,CONDIT	MAIN GEAR-SHOCK ABSORB) (ONS - MATERIAL FAILURE ATTACH BOLT FAILED		SY,	STR	UTS	,ATTACHMENTS,ETC.	

			AIRCRAFT DATA		F	S M	/N	PURPOSE	PILOT DATA
3-0296	2/19/77 TIME - 120	SANTEE,CA	PITTS S-2A N80053 DAMAGE-SUBSTANTIAL	CR- PX-	0 0	0	1 1	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 42, 6700 TOTAL HOURS, 180 IN TYPE, NOT INSTRU- MENT RATED.
	DEPARTURE SANTEE,C TYPE OF AC		INTENDED DESTINATION LOCAL		Р			F OPERATION NG ROLL	
	PROBABLE (PILOT IN DUAL STO FACTOR(S) MISCELLA	CAUSE(S) N COMMAND - FAILED JDENT - CONTROL IN ANEOUS ACTS,CONDIT	TO MAINTAIN DIRECTIONA TERFERENCE IONS — CREW COORDINATIO FEET ON RUDDER PEDALS.	N-POO		L			
3-0183	2/19/77 TIME - 094	SIMI VALLEY,CA	CESSNA 177 N30167 DAMAGE-SUBSTANTIAL	CR- PX-	0	0	1 4	NONCOMMERCIAL PLEASURE/PERSONAL TRAN	PRIVATE, AGE 35, 122 SP TOTAL HOURS, 13 IN TYPE, NOT INSTRUMENT RATED.
	DAMAGE-SUBSTANTIAL NOT INSTRUMENT RATED. NAME OF AIRPORT - SANTA SUSANA DEPARTURE POINT INTENDED DESTINATION SIMI VALLEY,CA APPLE VALLEY,CA TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB GEAR COLLAPSED LANDING ROLL								
	PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE TERRAIN - ROUGH/UNEVEN MISCELLANEOUS ACTS, CONDITIONS - DOWNWIND PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- NO ENG MALFUNCTION FOUND.								

FILE	DATE	LOCATION	AIRCRAFT DATA	INJ F	URI S	ES M/N	N	FLIGHT PURPOSE	PILOT DATA		
3-0171	2/20/77 NI TIME - 143	R.SANTA ROSA,CA O	PIPER PA-32 N67180 DAMAGE-SUBSTANTIAL	CR- PX-	0 (0 1 0 0	1 NON 0 PLE	COMMERCIAL ASURE/PERSONAL TRAN	COMMERCIAL, FL.INSTR., ISP AGE 52, 6050 TOTAL HOURS, 100 IN TYPE, INSTRUMENT RATED.		
		RPORT - SANTA ROSA POINT									
	SANTA ROS	A,CA	INTENDED DESTINATION SACRAMENTO, CA								
	TYPE OF AC	CIDENT AILURE OR MALFUNCT	TON					PERATION CLIMB TO CRUISE			
		N WITH GROUND/WATE						LEVEL OFF/TOUCHDOWN	ı		
	POWERPLA FACTOR(S)	NEOUS ACTS, CONDITI NT - LUBRICATING S	ONS - DIL EXHAUSTION-I YSTEM SEALS AND GASK		LUBI	RICA	ATION	SYSTEM			
	EMERGENCY		RCED LANDING OFF AIRPO TO TURBO CHARGER SLI		LANI)					
3-0297	2/21/77 NI TIME - 2000	R.SAN DIEGO,CA O	CESSNA 337 N2264X	CR- PX-	0 (0 1 0 1	1 NON 1 PLE	COMMERCIAL ASURE/PERSONAL TRAN	COMMERCIAL, AGE 57, 7815		
			DAMAGE-SUBSTANTIAL	, ,,		_		Addition to the second	INSTRUMENT RATED.		
	DEPARTURE SAN IGNA	CIO,BAJA,MEX	FIELD INTENDED DESTINATION TIJUANA,BAJA,MEX								
	TYPE OF ACI	CIDENT AILURE OR MALFUNCT						ERATION INITIAL APPROACH			
	DITCHING		ION					LEVEL OFF/TOUCHDOWN	1		
	PILOT IN MISCELLAN FACTOR(S) WEATHER - MISCELLAN COMPLETE PO WEATHER BR	COMMAND - INADEQUA COMMAND - MISMANA NEOUS ACTS, CONDITIO - ADVERSE WINDS AL NEOUS ACTS, CONDITIONEDUS ACTS, CONDITIONER LOSS - COMPLE	ONS - FUEL EXHAUSTION OFT ONS - AIRCRAFT CAME TO TE ENGINE FAILURE/FLAN Y FLIGHT SERVICE PERSO) REST IEOUT-2	IN I	WATE	ER ES	G			
			RCED LANDING OFF AIRPO	ORT ON	WAT	ER					
	SKY CONDIT					ILIN 1500		ACCIDENT SITE			
	VISIBILITY	AT ACCIDENT SITE						ON AT ACCIDENT SITE	:		
	OBSTRUCTIO	R(UNLIMITED) NS TO VISION AT AC	CIDENT SITE		RAIN TEMPERATURE-F						
	NONE WIND DIRECTION-DEGREES 300					64 WIND VELOCITY-KNOTS 7					
	300 TYPE OF WEATHER CONDITIONS						OF FLI	GHT PLAN			
	IFR	TTCHED IN DAY COM	ACHODE		(CONT	TROLLE	D VFR			
	KEMAKKS- D	ITCHED IN BAY, SWAM	ASHURE.								

FILE	DATE I	OCATION	AIRCRAFT DATA	INJUR F	IES S M/N	FLIGHT PURPOSE	PILOT DATA			
3-0227	2/21/77 ALPIN TIME - 0945	NE,CA I E OR MALFUNCTI	CESSNA 150 N733JG DAMAGE-SUBSTANTIAL NTENDED DESTINATION SAN DIEGO,CA	CR- 0 PX- 0	0 1 0 1 HASE (NONCOMMERCIAL PLEASURE/PERSONAL TRANS DF OPERATION LIGHT NORMAL CRUISE ING ROLL	COMMERCIAL, AGE 23, 273 P TOTAL HOURS, 26 IN TYPE, INSTRUMENT RATED.			
	PILOT IN COMMA MISCELLANEOUS FACTOR(S) MISCELLANEOUS MISCELLANEOUS TERRAIN - ROU COMPLETE POWER I	AND - INADEQUA AND - IMPROPER ACTS, CONDITIO ACTS, CONDITIO ACTS, CONDITIO BH/UNEVEN OSS - COMPLET ASTANCES - FOR	TE PREFLIGHT PREPARA IN-FLIGHT DECISIONS NS - FUEL EXHAUSTION NS - MISCALCULATED FI NS - OVERLOAD FAILURI E ENGINE FAILURE/FLAI CED LANDING OFF AIRP	OR PLANN UEL CONSU E MEOUT-1 E	ING MPTION					
3-0452	NAME OF AIRPORT	- BIG BEAR CI	DAMAGE-DESTROYED TY NTENDED DESTINATION	CR- 1 PX- 3	0 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	COMMERCIAL, AGE 39, 629 P TOTAL HOURS, 225 IN TYPE, INSTRUMENT RATED.			
	TYPE OF ACCIDENT	Γ	THE	Р		OF OPERATION LIGHT CLIMB TO CRUISE				
	PROBABLE CAUSE(S) PILOT IN COMMAND - INITIATED FLIGHT IN ADVERSE WEATHER CONDITIONS FACTOR(S) WEATHER - LOW CEILING WEATHER - RAIN WEATHER - FOG WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - UNKNOWN/NOT REPORTED									
	SKY CONDITION OVERCAST VISIBILITY AT ACT UNKNOWN/NOT R OBSTRUCTIONS TO FOG TYPE OF FLIGHT I NONE	EPORTED VISION AT ACC	IDENT SITE	Р	800 RECIPI DRIZ	G AT ACCIDENT SITE ITATION AT ACCIDENT SITE ZLE F WEATHER CONDITIONS				

FILE	DATE . LOCATION		INJURIES F S M/N		PILOT DATA
	2/21/77 TRUCKEE,CA TIME - 1620	LOCKHEED 18-56 N100GP DAMAGE-DESTROYED	CR- 0 0 2	NONCOMMERCIAL BUSINESS	ATP,FLIGHT INSTR., AGE 31, 7191 TOTAL HOURS, 15 IN TYPE, INSTRUMENT RATED.
		HOE INTENDED DESTINATION UNKNOWN/NOT REPORTED		OPERATION F INITIAL CLIMB	
	PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUA PILOT IN COMMAND - FAILED MISCELLANEOUS ACTS, CONDITION FIRE AFTER IMPACT REMARKS- 12IN SPANWISE ICE ST	TO OBTAIN/MAINTAIN FL' ONS - AIRFRAME ICE	YING SPEED	INING	
3-0752	2/23/77 LONG BEACH,CA TIME - 1008 NAME OF AIRPORT - LONG BEACH		CR- 0 0 2 PX- 0 0 0	COMMERCIAL AERIAL ADVERTISING	COMMERCIAL, AGE 28, 4110 TOTAL HOURS, 113 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT LONG BEACH,CA TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCT COLLIDED WITH TREES	INTENDED DESTINATION LOCAL ION	IN FL	OPERATION GHT NORMAL CRUISE G LEVEL OFF/TOUCHDOWN	
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPEI PILOT IN COMMAND - MISMANAC MISCELLANEOUS ACTS, CONDITION FACTOR(S) TERRAIN - HIGH OBSTRUCTION COMPLETE POWER LOSS - COMPLET EMERGENCY CIRCUMSTANCES - FOIL REMARKS - 32 DUNCES OF FUEL DE	GEMENT OF FUEL ONS - FUEL EXHAUSTION S FE ENGINE FAILURE/FLAN RCED LANDING OFF AIRPO	MEOUT-1 ENGINE ORT ON LAND		

FILE	DATE	LOCATION	AIRCRAFT DATA	I N	JUR =	RIES S M	5 1/N	FLIGHT PURPOSE	PILOT DATA
3-0226	2/26/77 TIME - 13 NAME OF A DEPARTURE SANTEE, TYPE OF A	SANTEE,CA 330 IRPORT - GILLESPIE	CESSNA 150M N66204 DAMAGE-DESTROYED FIELD INTENDED DESTINATION LOCAL	CR- PX-	0	0 0	1 1	NONCOMMERCIAL PLEASURE/PERSONAL TRAN OF OPERATION OF INITIAL CLIMB	PRIVATE, AGE 45, 753 SP TOTAL HOURS, 43 IN TYPE, NOT INSTRUMENT RATED.
	PILOT 1 MISCELL PILOT 1 FACTOR(S) PILOT 1 COMPLETE	N COMMAND - FAILED N COMMAND - INADEQU	ONS - FUEL STARVATION TO OBTAIN/MAINTAIN FLY ATE [.] PREFLIGHT PREPARAT TE ENGINE FAILURE/FLAM	TION A	ND/	≣D ∕OR	PL	FF INITIAL CLIMB	
3-0169	NAME OF A	IRPORT - MAMMOTH LA POINT	DAMAGE-SUBSTANTIAL KES INTENDED DESTINATION	CR- PX-	0	0	1 3	NONCOMMERCIAL PLEASURE/PERSONAL TRAN	PRIVATE, AGE 33, 195 SP TOTAL HOURS, 46 IN TYPE, NOT INSTRUMENT RATED.
	OAKDALE,CA MAMMOTH LAKES,CA TYPE OF ACCIDENT PHASE OF OPERATION HARD LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S)								
		N COMMAND - IMPROPE	R LEVEL OFF						
3-0184			CESSNA 150H N22218 DAMAGE-SUBSTANTIAL		0	0	1	INSTRUCTIONAL SOLO	STUDENT, AGE 23, 52 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE VAN NUY TYPE OF A ENGINE	IIRPORT - VAN NUYS E POINT 'S•CA ACCIDENT FAILURE OR MALFUNCT DLLAPSED	INTENDED DESTINATION RETURN ION		F	LU HA: II	JMP(SE (I Fl	NROUTE STOP DC.CA DF OPERATION .IGHT NORMAL CRUISE ING ROLL	
	PROBABLE CAUSE(S) PILOT IN COMMAND — INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND — IMPROPER IN-FLIGHT DECISIONS OR PLANNING PILOT IN COMMAND — MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS — FUEL EXHAUSTION FACTOR(S) TERRAIN — WET, SOFT GROUND MISCELLANEOUS ACTS, CONDITIONS — OVERLOAD FAILURE MISCELLANEOUS ACTS, CONDITIONS — MISCALCULATED FUEL CONSUMPTION PARTIAL POWER LOSS — PARTIAL LOSS OF POWER — 1 ENGINE EMERGENCY CIRCUMSTANCES — FORCED LANDING OFF AIRPORT ON LAND REMARKS— PLT DID NOT REFUEL AIRCRAFT ENROUTE.								

FILE	DATE	LOCATION	AIRCRAFT DATA	F		S M	/N	PURPOSE		PILOT DATA
3-0298	TIME - 15 DEPARTURE SAN DIE TYPE OF		N18460 DAMAGE-SUBSTANTIAL ITENDED DESTINATION RETURN	CR- PX-	0 0 L	O O .AST BOR PHAS	1 O ENR REGO E OF	NONCOMMERCIAL PLEASURE/PERSONAL OUTE STOP		PRIVATE, AGE 26, 345 TOTAL HOURS, 22 IN TYPE, NOT INSTRUMENT RATED.
	FACTOR(S)	IMPAIRMENT								
3-0224	NAME OF ADEPARTURE LODI,CA TYPE OF A ENGINE	300 AIRPORT - KINGDOM AIRP E POINT IN A	N210CM DAMAGE-SUBSTANTIAL ARK TENDED DESTINATION LOCAL	PX-	0 P	O HAS LA	1 E OF NDIN	NONCOMMERCIAL PLEASURE/PERSONAL OPERATION G FINAL APPROACH G ROLL	TRANSP	PRIVATE, AGE 38, 825 TOTAL HOURS, 123 IN TYPE, NOT INSTRUMENT RATED.
	PROBABLE PILOT I PILOT I MISCELI COMPLETE EMERGENCY									

FILE		LOCATION	AIRCRAFT DATA		F	S M/	N	PURPOSE	PILOT DATA	
		FREMONT, CA	BREELIEB N9488 DAMAGE-SUBSTANTIAL	CR- PX-	0	0	1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE UNK/NR, 56 P TOTAL HOURS, 10 IN TYPE, NOT INSTRUMENT RATED.	
	NAME OF A DEPARTURE FREMONT TYPE OF A HARD LA	•CA CCIDENT		.PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN						
	PILOT I FACTOR(S)	N COMMAND - IMPROP N COMMAND - IMPROP								
	SKY CONDI SCATTER VISIBILIT 5 OR OV OBSTRUCTI NONE WIND VELO	CCIDENT SITE		P	EILI UNL RECI NON IND 290 YPE					
	15	LIGHT PLAN			•	VFR		TEATHER (6016) 11016		
3-0346	TIME - 12	CORONA,CA OO IRPORT - CORONA	CESSNA 195 N9812A DAMAGE-SUBSTANTIAL					INSTRUCTIONAL CHECK	PRIVATE, AGE 46, 280 TOTAL HOURS, 5 IN TYPE, NOT INSTRUMENT RATED.	
	DEPARTURE COMPTON TYPE OF A GROUND- GEAR CO									
	FACTOR(S) AIRPORT MISCELL	N COMMAND - IMPROF								

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0344	3/4/77 TIME - 09	RIVERSIDE,CA 32	CESSNA 150L N234AF DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	STUDENT, AGE 35, 28 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	NAME OF A DEPARTURE SAN DIE TYPE OF A ENGINE	AME OF AIRPORT - RIVERSIDE EPARTURE POINT INTENDED DESTINATION LAST ENROUTE STOP SAN DIEGO,CA RETURN RIVERSIDE,CA YPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT NORMAL CRUISE COLLIDED WITH OBJECT LANDING LEVEL OFF/TOUCHDOWN				
	MISCELL FACTOR(S) PILOT I	N COMMAND - MISMAN ANEOUS ACTS, CONDIT N COMMAND - IMPROP	AGEMENT OF FUEL IONS - FUEL EXHAUSTION ER OPERATION ÖF POWERPI		NT CONTROLS	
	COMPLETE EMERGENCY	CIRCUMSTANCES - F	ETE ENGINE FAILURE/FLAI ORCED LANDING OFF AIRPO T CTL. SOLO X-C FLT. H	ORT ON LAND	ON CITY ST.	
3-0426	3/4/77 TIME - 13	SACRAMENTO,CA 55	BEECH 35 N870R DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 41, 150 P TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
		IRPORT - SACRAMENT POINT	O EXECUT INTENDED DESTINATION			
	SANTA TYPE OF A STALL	CCIDENT	SACRAMENTO, CA		F OPERATION NG GO-AROUND	
		N COMMAND - FAILED	TO OBTAIN/MAINTAIN FL	YING SPEED		
	WEATHER B	- UNFAVORABLE WIN RIEFING - BRIEFED	D CONDITIONS BY FLIGHT SERVICE PERSI SUBSTANTIALLY CORRECT	ONNEL, BY PHONE		
	SKY CONDI CLEAR	TION		CEILING UNLIM	AT ACCIDENT SITE	
	VISIBILIT	Y AT ACCIDENT SITE ER (UNLIMITED)			TATION AT ACCIDENT SITE	
	NONE	ONS TO VISION AT A				
	WIND DIRE 320	CTION-DEGREES		WIND VE 17	LOCITY-KNOTS	
	TYPE OF W	EATHER CONDITIONS	•		FLIGHT PLAN	
	FIRE AFTE REMARKS-		USTING TO 24.GROUND DAM	MAGE TO POWER L	INES, POLE, WOOD FENCE.	

3/5/77 HAYWARD,CA TIME - 0830 NAME OF AIRPORT - HAYWAR								PURPOSE	
DEPARTURE POINT	D . INTENDED DESTINATION	P	X-	0					STUDENT, AGE 32, 20 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
HAYWARD•CA TYPE OF ACCIDENT	CA LOCAL CIDENT PHASE OF OPERATION ATER LOOP-SWERVE LANDING LEVEL OFF/TOUCHDOWN								
			CON	TRO	L				
3/6/77 PERRIS,CA TIME - 1000	PICCARD AX-6W N19DP DAMAGE-NONE	C P	R- X-	0	0	1 1	N P	ONCOMMERCIAL LEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 32, 57 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
PERRIS→CA TYPE OF ACCIDENT	LOCAL								
FACTOR(S) TERRAIN - HIGH OBSTRUG WEATHER - UNFAVORABLE WEATHER BRIEFING - UNKNOWEATHER FORECAST - UNKNOWEATHER					G				
5 OR OVER(UNLIMITED) OBSTRUCTIONS TO VISION A NONE TYPE OF FLIGHT PLAN	LEAR IBILITY AT ACCIDENT SITE OR OVER(UNLIMITED) ITRUCTIONS TO VISION AT ACCIDENT SITE ONE ONE E OF FLIGHT PLAN				UI REI NI YP	NLI CIP DNE E O	MIT ITA	ED TION AT ACCIDENT SITE	
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAI 3/6/77 PERRIS, CA TIME - 1000 DEPARTURE PÖINT PERRIS, CA TYPE OF ACCIDENT COLLISION WITH GROUND PROBABLE CAUSE(S) PILOT IN COMMAND - IMP FACTOR(S) TERRAIN - HIGH OBSTRUC WEATHER BRIEFING - UNKNOW WEATHER BRIEFING - UNKNOW EMETHER BRIEFING - UNKNOW EMERGENCY CIRCUMSTANCES SKY CONDITION CLEAR VISIBILITY AT ACCIDENT S 5 OR OVER (UNLIMITED) OBSTRUCTIONS TO VISION ANDNE TYPE OF FLIGHT PLAN NONE	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTION PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND 3/6/77 PERRIS,CA PICCARD AX-6W N190P DAMAGE-NONE DEPARTURE POINT INTENDED DESTINATION PERRIS,CA LOCAL TYPE OF ACCIDENT COLLISION WITH GROUND/WATER CONTROLLED PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS WEATHER BRIEFING - UNKNOWN/NOT REPORTED WEATHER BRIEFING - UNKNOWN/NOT REPORTED WEATHER FORECAST - UNKNOWN/NOT REPORTED EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OF LOW ON FUEL SKY CONDITION CLEAR VISIBILITY AT ACCIDENT SITE 5 OR OVER (UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE TYPE OF FLIGHT PLAN	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND 3/6/77 PERRIS,CA PICCARD AX-6W COMMAND - FAILED TO INITIATE GO-AROUND 3/6/77 PERRIS,CA PICCARD AX-6W COMMAGE-NONE DEPARTURE POINT INTENDED DESTINATION PERRIS,CA LOCAL TYPE OF ACCIDENT COLLISION WITH GROUND/WATER CONTROLLED PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER BRIEFING - UNKNOWN/NOT REPORTED WEATHER FORECAST - UNKNOWN/NOT REPORTED EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF LOW ON FUEL SKY CONDITION CLEAR VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE TYPE OF FLIGHT PLAN NONE	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTINUED IN COMMAND - FAILED TO INITIATE GO-AROUND 3/6/77 PERRIS,CA PICCARD AX-6W CR-TIME - 1000 N19DP PX-DAMAGE-NONE DEPARTURE POINT INTENDED DESTINATION PERRIS,CA LOCAL TYPE OF ACCIDENT COLLISION WITH GROUND/WATER CONTROLLED PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLAFACTOR(S) TERRAIN - HIGH OBSTRUCTIONS WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER BRIEFING - UNKNOWN/NOT REPORTED EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRSEMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTRO PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND 3/6/77 PERRIS,CA PICCARD AX-6W CR- O TIME - 1000 N19DP PX- O DAMAGE-NONE DEPARTURE POINT INTENDED DESTINATION PERRIS,CA LOCAL TYPE OF ACCIDENT P COLLISION WITH GROUND/WATER CONTROLLED PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANN FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER BRIEFING - UNKNOWN/NOT REPORTED WEATHER FORECAST - UNKNOWN/NOT REPORTED EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPOR LOW ON FUEL SKY CONDITION CLEAR. VISIBILITY AT ACCIDENT SITE P 5 OR OVER (UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE TO NONE TYPE OF FLIGHT PLAN NONE	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND 3/6/77 PERRIS,CA PICCARD AX-6W CR- 0 0 TIME - 1000 N19DP PX- 0 1 DAMAGE-NONE DEPARTURE POINT INTENDED DESTINATION PERRIS,CA LOCAL TYPE OF ACCIDENT PHA COLLISION WITH GROUND/WATER CONTROLLED L PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER BRIEFING - UNKNOWN/NOT REPORTED EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT LOW ON FUEL SKY CONDITION CEI SKY CONDITION CEI SKY CONDITION CEI OW ON FUEL SKY CONDITION CEI OW ON FUEL SKY CONDITION CEI OW ON FUEL SCHILL THE PRECAUTIONS TO VISION AT ACCIDENT SITE PRE TYPE OF FLIGHT PLAN NONE	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND 3/6/77 PERRIS,CA PICCARD AX-6W CR- 0 0 1 TIME - 1000 N19DP PX- 0 1 1 DAMAGE-NONE DEPARTURE POINT INTENDED DESTINATION PERRIS,CA LOCAL TYPE OF ACCIDENT PHASE COLLISION WITH GROUND/WATER CONTROLLED LAND PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER BRIEFING - UNKNOWN/NOT REPORTED WEATHER FORECAST - UNKNOWN/NOT REPORTED EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT LOW ON FUEL SKY CONDITION CEILIN CLEAR VISIBILITY AT ACCIDENT SITE PRECIP 5 OR OVER (UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE TYPE OF TYPE OF FLIGHT PLAN NONE	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND 3/6/77 PERRIS,CA PICCARD AX-6W CR- 0 0 1 N TIME - 1000 N19DP PX- 0 1 1 P DAMAGE-NONE DEPARTURE POINT INTENDED DESTINATION PERRIS,CA LOCAL TYPE OF ACCIDENT PHASE OF COLLISION WITH GROUND/WATER CONTROLLED LANDING PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER BRIEFING - UNKNOWN/NOT REPORTED WEATHER FORECAST - UNKNOWN/NOT REPORTED EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT LOW ON FUEL SKY CONDITION CEILING AUNCH VISIBILITY AT ACCIDENT SITE PRECIPITA 5 OR OVER (UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE TYPE OF W NONE TYPE OF FLIGHT PLAN NONE	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND 3/6/77 PERRIS,CA PICCARD AX-6W CR- 0 0 1 NONCOMMERCIAL N190P PX- 0 1 1 PLEASURE/PERSONAL TRANSP DAMAGE-NONE DEPARTURE PDINT INTENDED DESTINATION PERRIS,CA TYPE OF ACCIDENT COLLISION WITH GROUND/WATER CONTROLLED LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS WEATHER BRIEFING - UNKNOWN/NOT REPORTED WEATHER FORECAST - UNKNOWN/NOT REPORTED EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT LOW ON FUEL SKY CONDITION CLEAR. VISIBILITY AT ACCIDENT SITE 5 OR OVER (UNLIMITED) DBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE TYPE OF FLIGHT PLAN NOME TYPE OF FLIGHT PLAN NOME

	DATE LOCATION	AIRCRAFT DATA	IN	JUR F	S	; 1/N	FLIGHT PURPOSE	PILOT DATA		
3-0343	3/6/77 NR.BLYTHE,CA TIME - 1700	CESSNA 172 N6657A DAMAGE-DESTROYED	CR- PX-	0	0	1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 31, 80 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.		
	DEPARTURE POINT BUCKEYE,AZ TYPE OF ACCIDENT NOSE OVER/DOWN									
	PROBABLE CAUSE(S) PILOT IN COMMAND - SELEC PILOT IN COMMAND - INADE FACTOR(S) TERRAIN - WET, SOFT GROUN REMARKS- ATTMPTD TKOF FM R									
3-0290	3/6/77 HUGHSON, CA TIME - 1700	DAMAGE-SUBSTANTIAL		0	0	1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 25, 236 TOTAL HOURS, 14 IN TYPE, NOT INSTRUMENT RATED.		
	DEPARTURE POINT MERCED,CA.	INTENDED DESTINATION MODESTO, CA.						NOT THE MODELLY MATERIA		
	MERCED, CA. TYPE OF ACCIDENT ENGINE FAILURE OR MALFUN COLLIDED WITH TREES	CTION		P	I١	FL	F OPERATION IGHT NORMAL CRUISE NG FINAL APPROACH			
	PROBABLE CAUSE(S) POWERPLANT - MISCELLANEC COMPLETE POWER LOSS - COMP EMERGENCY CIRCUMSTANCES -	LETE ENGINE FAILURE/FLAM	MEOUT-	1 E	NG I		D REASONS			
3-0113	3/6/77 NR∙SAN JOAQUIN∙CA TIME - 1630	CESSNA 150 N22186 DAMAGE-SUBSTANTIAL	CR- PX-	0	0	1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 19, 314 TOTAL HOURS, 272 IN TYPE, NOT INSTRUMENT RATED.		
	DEPARTURE POÍNT SAN JOAQUIN,CA	INTENDED DESTINATION LOCAL								
	TYPE OF ACCIDENT STALL MUSH									
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S)									
	PILOT IN COMMAND - OPERATED CARELESSLY PILOT IN COMMAND - MISJUDGED SPEED AND ALTITUDE									

FILE	DATE	LOCATION	AIRCRAFT DATA	. I	NJUI F	RIE S	S M/N	FLIGHT PURPOSE	PILOT DATA	
	3/6/77 TIME - 1 NAME OF DEPARTUR SACRAM TYPE OF COLLID PROBABLE PILOT PILOT PILOT MISCEL	NR.GUALALA, CA 326 AIRPORT - OCEAN RIDG E POINT ENTO CA ACCIDENT ED WITH TREES CAUSE(S) IN COMMAND - DELAYED IN COMMAND - MISJUDG IN COMMAND - MISJUDG LANEOUS ACTS, CONDITI	CESSNA 182P' N8710M DAMAGE-DESTROYED E INTENDED DESTINATION GUALALA,CA IN INITIATING GO-ARO ED DISTANCE,SPEED,AND	CR- PX- UND ALTI APPRO	1 3 TUD!	O O PHA L	O O SE O AND I	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP F OPERATION NG GO-AROUND	PRIVATE, AGE 35, 424 TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.	
3-0432			PIPER PA-25	CR- PX-	0	0	1	COMMERCIAL	COMMERCIAL, FL.INSTR., AGE 25, 2604 TOTAL HOURS, 110 IN TYPE, INSTRUMENT	
	NAME OF AIRPORT - HEALDSBURG DEPARTURE POINT INTENDED DESTINATION HEALDSBURG, CA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB COLLIDED WITH TREES LANDING ROLL									
	PROBABLE CAUSE(S) POWERPLANT - EXHAUST SYSTEM STACKS MISCELLANEOUS ACTS.CONDITIONS - MATERIAL FAILURE MISCELLANEOUS ACTS.CONDITIONS - FIRE IN ENGINE TERRAIN - HIGH VEGETATION COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND									
	KIND O PILOT! GOGGLE COCKPI TANK/H FIRE AFT		ED WARD OF PILOT	TED		G C	YPE Love Rash	OF OPERATION - FERTILIZIN OF CHEMICAL USED - DRY CH S - NOT USED I HELMET - AVAILABLE USED BAR - INSTALLED		

FILE	DATE	LOCATION	AIRCRAFT DATA	IN	JUR F	S IES	: 1/N	FLIGHT PURPOSE	PILOT DATA		
3-0431	3/10/77 NR.L. TIME - 1600 DEPARTURE POIN	AKE TAHOE VOR.CA	CESSNA 150 N66050 DAMAGE-SUBSTANTIAL TENDED DESTINATION	CR- PX-	0	0	1 0	NONCOMMERCIAL PRACTICE	STUDENT, AGE 17, 64 TOTAL HOURS, 52 IN TYPE, NOT INSTRUMENT RATED.		
	MONTERAY,CA TYPE OF ACCIDE ENGINE FAILE COLLIDED WIT	ENT URE OR MALFUNCTIO	TRUCKEE,CA ON			I١	1 FL	F OPERATION IGHT NORMAL CRUISE NG LEVEL OFF/TOUCHDOW	IN		
	MISCELLANEOU MISCELLANEOU TERRAIN - HI COMPLETE POWE	MMAND - IMPROPER US ACTS.CONDITION US ACTS.CONDITION CGH OBSTRUCTIONS R LOSS - COMPLETE	OPERATION OF POWERPLS - ANTI-ICING/DEICI IS - ICE-CARBURETOR E ENGINE FAILURE/FLAM ED LANDING OFF AIRPO	NG EQ) I F	MEN NG 1	T– I	NT CONTROLS MPROPER OPERATION OF/C	OR FAILED TO USE		
3-0222	3/11/77 MAR TIME - 1515	RIPOSA, CA.	PIPER PA-20 N1592A DAMAGE-SUBSTANTIAL	CR- PX-	0	0	1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRA	PRIVATE, AGE 34, 1403 NNSP TOTAL HOURS, 80 IN TYPE, NOT INSTRUMENT RATED.		
	NAME OF AIRPORTYPE OF ACCIDE COLLIDED WIT										
	FACTOR(S) PILOT IN COM	RWAYS/FACILITIES MMAND - FAILED TO	- AIRPORT CONDITIONS SEE AND AVOID OBJECTIONS INTO HOLE ADJ TO RT	TS OR	ОВ	STR	UC T				
3-0347	3/12/77 VAN TIME - 1400	N NUYS,CA.	CESSNA 190 N4366V DAMAGE-SUBSTANTIAL	CR- PX-	0	0	1 2	NONCOMMERCIAL PLEASURE/PERSONAL TRA	COMMERCIAL, AGE 38, 1012 NSP TOTAL HOURS, 210 IN TYPE, INSTRUMENT RATED.		
	NAME OF AIRPOR		TENDED DESTINATION								
	DEPARTURE POINT INTENDED DESTINATION VAN NUYS,CA. LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ROLL GEAR COLLAPSED LANDING ROLL										
	FACTOR(S) MISCELLANEOU	JS - UNDETERMINED JS ACTS, CONDITION	S - OVERLOAD FAILURE DUE IMPACT DMG & LOS		H V r	, E1	חזוו				

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N		PILOT DATA				
3-0442	3/12/77 TIME - 13	SAN PIEGO+CA	SCHWEIZER SGS233 N5797S DAMAGE-SUBSTANTIAL			COMMERCIAL, FL.INSTR., AGE 25, 258 TOTAL HOURS, 46 IN TYPE, NOT INSTRU- MENT RATED.				
	DEPARTURE SAN DIE TYPE OF A	IRPORT - TORREY PIN POINT GO,CA CCIDENT D WITH OBJECT	INTENDED DESTINATION	PHASE OF O LANDING	PPERATION LEVEL OFF/TOUCHDOWN					
	PILOT I MISCELL	CAUSE(S) UDENT - MISJUDGED C N COMMAND - INADEQU ANEOUS ACTS,CONDITI PREMATURE RELEASE D								
3-0630	3/12/77 TIME - 05	OAKLAND,CA	PIPER PA-31 N6616L DAMAGE-DESTROYED			AIRLINE TRANSPORT, AGE 31, 3642 TOTAL HOURS, UNK/NR IN TYPE, INSTRU- MENT RATED.				
	DEPARTURE	IRPORT - OAKLAND IN POINT								
					PERATION FINAL APPROACH FINAL APPROACH					
	PROBABLE CAUSE(S) PILOT IN COMMAND - ATTEMPTED OPERATION W/KNOWN DEFICIENCIES IN EQUIPMENT PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS.CONDITIONS - FUEL STARVATION FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-2 ENGINES EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- LEFT ENG BOOST PUMP WRITTEN UP AS INOP. LEFT FUEL GAGE SHOWED 1/2, RIGHT SHOWED EMPTY. X-FEED ON.									

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	DATE	LOCATION	AIRCRAFT DATA	IN	JUF F				PILOT DATA	
		BRAWLEY.CA	AERO COMDR 600S2R	CR-	1	0	0	COMMERCIAL	ATP,FLIGHT INSTR., AGE 44, 2212 TOTAL HOURS, 527 IN TYPE, INSTRUMENT RATED.	
	DEPARTURE BRAWLEY TYPE OF AU STALL	•CA	INTENDED DESTINATION LOCAL	PHASE OF OPERATION IN FLIGHT PULLUP FROM SWATH RUN						
	PROBABLE (PILOT IN FACTOR(S) PILOT IN MISCELLA									
	KIND OF PILOT'S GOGGLES COCKPIT TANK/HOI ELEVATIO FIRE AFTE	OURS IN CROP CONT CROP - LETTUCE SEAT BELT - UNKN - NOT USED CRASHPAD - INSTA PPER-LOCATION - F ON-AREA BEING TRE	OWN/NOT REPORTED LLED ORWARD OF PILOT ATED-FEET - 150			G L CR CR TE	PE OVE ASH ASH RRA	OF OPERATION - SPRAYIN OF CHEMICAL USED - LIO S - NOT USED HELMET - AVAILABLE-NO BAR - INSTALLED IN-TYPE - LEVEL,FLAT RUN-HOW FLOWN - UPWIN	DUID CHEMICAL-TOXIC	
3-0289	DEPARTURE HANFORD (TYPE OF A	52 POINT CA.	CESSNA 150M N501CA DAMAGE-DESTROYED INTENDED DESTINATION LOCAL		0	O PHAS	0 E 0	COMMERCIAL OTHER F OPERATION IGHT NORMAL CRUISE	COMMERCIAL, AGE 42, 5470 TOTAL HOURS, 1 IN TYPE, INSTRUMENT RATED.	
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS REMARKS- ACFT ENGAGED IN FROST CONTROL OVER PEACH ORCHARD									

			AIRCRAFT DATA	F	:	SM	/N	FLIGHT PURPOSE	PILOT DATA					
3-0583	3/15/77 N TIME - 072 NAME OF AI	R.NEEDLES,CA RPORT - NEEDLES POINT O,CA	MOONEY M2OF N9649M DAMAGE-DESTROYED	CR- PX- OT-	1 0 2	0 0	0 0	NONCOMMERCIAL BUSINESS F OPERATION	PRIVATE, AGE 47, 3000 TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.					
	COLLISIO PROBABLE C PILOT IN PERSONNE FACTOR(S)	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 FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - SUNGLARE												
	SEGMENTS CONTROLL TRAFFIC CONTROL ANTI-COL													
3-0583	3/15/77 N TIME - 072	IR.NEEDLES.CA 3	BEECH F-33A N7307R DAMAGE-DESTROYED	CR- PX-	2 0 1	0	0	NONCOMMERCIAL PRACTICE	PRIVATE, AGE 21, 144 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.					
	DAMAGE-DESTROYED OT 1 0 0 NOT INSTRUMENT RATED. NAME OF AIRPORT - NEEDLES DEPARTURE POINT INTENDED DESTINATION LAST ENROUTE STOP GOODYEAR, AZ BLYTHE, CA NEEDLES, CA TYPE OF ACCIDENT 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 FACTOR(S) PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES, DIRECTIVES, ETC.													
	SPECIAL DATA SEGMENTS OF AVIATION INVOLVED - SMALL US GEN.AVSMALL US GEN.AV. CONTROLLING AGENCY - FLIGHT SERVICE STATION RADAR CTL/SURVEILLANCE - RADAR SERVICE NOT AVAILABLE TRAFFIC ADVISORY ISSUED - OTHER CONTROLLED/UNCONTROLLED AIRPORT - UNCONTROLLED AIRPORT													
	CONTROL	ZONE/AREA - NO	INSTALLED, OPERATION UNK					VE ACTION TAKEN - NO	IRPURT - UNCONTROLLED AIRPORT					

		LOCATION	AIRCRAFT DATA					FLIGHT PURPOSE	PILOT DATA				
	3/15/77 TIME - 10	SAN FERNANDO.CA	GREAT LAKES 2T-1A2 N6196L DAMAGE-SUBSTANTIAL	CR-	0	0	1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 27, 293				
	DEPARTURE POINT INTENDED DESTINATION SAN FERNANDO.CA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT NORMAL CRUISE COLLIDED WITH WIRES/POLES LANDING FINAL APPROACH												
	PILOT IN MISCELL, FACTOR(S) TERRAIN COMPLETE F	N COMMAND - INADEQU N COMMAND - MISMANA ANEOUS ACTS,CONDITI - HIGH OBSTRUCTION POWER LOSS - COMPLE	ONS - FUEL EXHAUSTION	IEOUT-	·1 E	NG I		NNING					
3-0349	3/17/77 TIME - 090		CESSNA 172E N3707S DAMAGE-SUBSTANTIAL					NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 39, 334 TOTAL HOURS, 120 IN TYPE, NOT INSTRUMENT RATED.				
	NAME OF AIRPORT - COMPTON DEPARTURE POINT INTENDED DESTINATION COMPTON,CA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION OVERSHOOT LANDING LEVEL OFF/TOUCHDOWN COLLIDED WITH FENCE,FENCEPOSTS LANDING ROLL												
	PILOT IN	N COMMAND - MISJUDG N COMMAND - FAILED	ED DISTANCE AND SPEED TO INITIATE GO-AROUND ONS - RAN OFF END OF R	UNWAY									

FILE	DATE	LOCATION	AIRCRAFT DATA	INJ	UR I	ES		FLIGHT	PILOT DATA				
3-0607	3/18/77 TIME - 08	STOCKTON,CA 15	WEATHERLY 201B N1256W DAMAGE-SUBSTANTIAL	CR- PX-	0 0	0	1 0	COMMERCIAL ASSOC CROP CTL ACTIVI	COMMERCIAL, AGE 59, 20000 TY TOTAL HOURS, 500 IN TYPE, NOT INSTRUMENT RATED.				
	NAME OF AIRPORT - STOCKTON METRO DEPARTURE POINT INTENDED DESTINATION STOCKTON, CA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB HARD LANDING LANDING LEVEL OFF/TOUCHDOWN												
÷	PROBABLE CAUSE(S) POWERPLANT - IGNITION SYSTEM SPARK PLUG MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND												
	SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF CROP - GRAIN FIELDS PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT REMARKS- #1 REAR CYL SPARK PLUG INSULATOR FOUND CRACKED & LODGED BETWEEN CENTER ELECTRODE & BASE.												
3-0377	TIME - 11	30	N844K DAMAGE-SUBSTANTIAL	CR- PX-	0 0	0	1 0	NONCOMMERCIAL PRACTICE	COMMERCIAL, AGE 38, 569 TOTAL HOURS, 1 IN TYPE, NOT INSTRUMENT RATED.				
	NAME OF AIRPORT - SONOMA VALLEY DEPARTURE POINT INTENDED DESTINATION SONOMA,CA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ROLL NOSE OVER/DOWN LANDING ROLL												
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SOFT RUNWAY AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHER REMARKS- SOFT SPOT, MUD HOLE, IN RWY.												

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FILE			AIRCRAFT DATA						PILOT DATA
3-0288	3/19/77 OAKL TIME - 0840	AND, CA							COMMERCIAL, FL.INSTR., AGE 32, 2097 TOTAL HOURS, 2 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT DEPARTURE POINT OAKLAND, CA TYPE OF ACCIDEN GROUND-WATER	ग	'L. INTENDED DESTINATION LOCAL				F OPERATION NG LEVEL OFF/TOUCH	IDOWN	
	DUAL STUDENT FACTOR(S) PILOT IN COMM	- IMPROPER OPE - FAILED TO MA AND - INADEQUA	ERATION OF BRAKES AND/ INTAIN DIRECTIONAL CO ATE SUPERVISION OF FLI	ONTROL IGHT	ЭНТ С	ONT	ROL S		
	REMARKS- NO WHE	EL BRAKES AT I	ELT INSTRCTR POSITION.	•					
3-0493	3/19/77 MONT TIME - 0713 DEPARTURE POINT		CESSNA 172 N35890 DAMAGE-SUBSTANTIAL NTENDED DESTINATION		0 0	1	NONCOMMERCIAL PLEASURE/PERSONAL	TRANSP	PRIVATE, AGE 30, 71 TOTAL HOURS, 10 IN TYPE, NOT INSTRUMENT RATED.
	DAVIS→CA TYPE OF ACCIDEN COLLIDED WITH	т	MONTER EY + CA		PHAS TA	E O XI	F OPERATION FROM LANDING		
	PROBABLE CAUSE(PILOT IN COMM REMARKS- TAXIED	AND - MISJUDGE							
3-0450	3/20/77 NR.NEE	DLES+CA	PIPER PA-32 N3595W DAMAGE-SUBSTANTIAL	CR- (0 0	1 5	NONCOMMERCIAL PLEASURE/PERSONAL	TRANSP	PRIVATE, AGE 53, 176 TOTAL HOURS, 56 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT DEPARTURE POINT NEEDLES,CA TYPE OF ACCIDEN OVERSHOOT GEAR COLLAPSE	Τ			LA	۱DI	F OPERATION NG LEVEL OFF/TOUCH NG GO-AROUND	IDOWN	
	PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE REMARKS- ABORTED LDG & LEFT LDG GEAR HIT ROCK. PILOT FLEW TO NEEDLES FOR LDG.								

FILE	DATE	LOCATION	AIRCRAFT DATA	IN	JUR	IES	;	FLIGHT	PILOT DATA
	3/20/77 TIME - 12	BECKWOURTH, CA	CESSNA 172H N8099L DAMAGE-SUBSTANTIAL	CR-	0	0	2	NONCOMMERCIAL	PRIVATE, AGE 35, 71 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE REND.N	IV	INTENDED DESTINATION BECKWOURTH, CA						
	TYPE OF A	CCIDENT ER/DOWN			ͺP			F OPERATION NG LEVEL OFF/TOUCHDOWN	
	PROBABLE PILOT I		TO MAINTAIN DIRECTIONA	L CON	TRO	L			
3-0436	3/21/77 TIME - 15	MERCED, CA	CESSNA 188B N4724R DAMAGE-DESTROYED	CR- PX-	0	0	1	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 43, 3136 TOTAL HOURS, 750 IN TYPE, NOT INSTRUMENT RATED.
			IP INTENDED DESTINATION						No. 1 No. Hones H. Harzon
	TYPE OF ACCIDENT COLLIDED WITH FENCE, FENCE POSTS PHASE OF OPERATION TAKEOFF INITIAL CLIMB								
	PILOT I FACTOR(S)	N COMMAND - INADEQ N COMMAND - FAILED		ION A	ND/	OR	PLA	NNING	
	MISCELL	ANEOUS ACTS, CONDIT	IONS - JETTISONED LOAD ORCED LANDING OFF AIRPO	ORT ON	l LA	ND			
	TOTAL H KIND OF PILOT'S GOGGLES COCKPIT	SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 2870 KIND OF CROP - OTHER PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED					PE OVE RASH ASH	DF OPERATION — SPRAYING C DF CHEMICAL USED — LIQUIC S — USED HELMET — AVAILABLE USED BAR — INSTALLED	
	ELEVATI	OPPER-LOCATION - FO ON-AREA BEING TREA OBSTRUCTIONS IN TK	TED-FEET - 145			TE	RRA	IN-TYPE - LEVEL,FLAT	

FILE	DATE	LOCATION	AIRCRAFT DATA	IN	JUR F	RIES	1/N	FLIGHT PURPOSE	PILOT DATA		
		IR.ESPARTO,CA							ATP,FLIGHT INSTR., AGE IVITY 31, 3878 TOTAL HOURS, 670 IN TYPE, INSTRUMENT RATED.		
	ESPARTO,C TYPE OF AC	Δ	INTENDED DESTINATION LOCAL		F			F OPERATION FF INITIAL CLIMB			
	FACTOR(S)	COMMAND - FAILE	D TO ABORT TAKEOFF SUPERVISORY PERSONNEL O	DEFICI	ENC	CY,0	OMP	ANY MAINTAINED EQPM	T,SERVICES,REGULATION		
	PERSONNEL - OPERATIONAL SUPERVISORY PERSONNEL DEFICIENCY, COMPANY MAINTAINED EOPMT, SERVICES, REGULATION SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF OPERATION - FERTILIZING (DUST) KIND OF CROP - GRAIN FIELDS TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTOXIC PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - USED CRASH HELMET - AVAILABLE USED CRASH BAR - NOT INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED-FEET - 200 REMARKS- PLT STATED COMPANY POLICY WAS TO USE LESS THAN MAX POWER ON T/O FOR ENGINE LONGEVITY.										
3-0430	TIME - 163	0	BOEING A-75 N15GC DAMAGE-SUBSTANTIAL INTENDED DESTINATION	CR- PX-	0	0	1	COMMERCIAL ASSOC CROP CTL ACT	COMMERCIAL, AGE 27, 1160 IVITY TOTAL HOURS, 500 IN TYPE, NOT INSTRUMENT RATED.		
	PAICINES, CA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT LOW PASS GEAR COLLAPSED LANDING LEVEL OFF/TOUCHDOWN										
	PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS FACTOR(S) MISCELLANEOUS - EVASIVE MANEUVER TO AVOID COLLISION MISCELLANEOUS - SCONDITIONS - OVERLOAD FAILURE PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- AFTER T/O PLT FLEW ACFT AT APPROX 75FT AGL TO CHECK GROUND CREW MOVEMENTS.										

FILE	DATE	LOCATION	AIRCRAFT DATA					PURPOSE		PILOT DATA
3-0495	NAME OF ADDEPARTURE	DO IRPORT — LONG BEACH POINT	DAMAGE-SUBSTANTIAL INTENDED DESTINATION	CR- PX-						STUDENT, AGE 33, 19 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	CHINO,CA TYPE OF ACCIDENT GROUND-WATER LOOP-SW GEAR COLLAPSED	A CCIDENT √ATER LOOP-SWERVE	LONG BEACH,CA	PHASE OF OPERATION LANDING ROLL LANDING ROLL						
	FACTOR(S) WEATHER MISCELL	N COMMAND - IMPROP - UNFAVORABLE WINI ANEOUS ACTS, CONDIT	ER OPERATION OF BRAKES O CONDITIONS IONS - OVERLOAD FAILURE O OF BRIEFING RECEIVED		R F	LIGH	тсс	ON TROLS		
	SKY CONDI	TION			С		NG A	T ACCIDENT SITE		
	VISIBILITY 5 OR OV		Р		PITA	TION AT ACCIDENT	SITE			
	OBSTRUCTION NONE	OBSTRUCTIONS TO VISION AT ACCIDENT SITE						BEARING OF WIND OSS WIND 248-292	DEGREES	
	TEMPERATUR	TEMPERATURE-F 66					DIRE	CTION-DEGREES		
	WIND VELO		T	YPE VFR		EATHER CONDITION	S			
	TYPE OF FI NONE	LIGHT PLAN						4"		

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FILE	DATE LOCATION	AIRCRAFT DATA	INJURIES FLIGHT F S M/N PURPOSE	PILOT DATA							
	3/23/77 NR.CLAYTON,CA TIME - 1855		CR- 1 0 0 NONCOMMERCIAL PX- 0 0 0 BUSINESS	PRIVATE, AGE 30, 150 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.							
	DEPARTURE POINT SAN JOSE,CA TYPE OF ACCIDENT COLLISION WITH GROUND/WATE	SACRAMENTO, CA	PHASE OF OPERATION IN FLIGHT NORMAL CRUISE								
	PROBABLE CAUSE(S) PILOT IN COMMAND - CONTINU PILOT IN COMMAND - ATTEMPT FACTOR(S) WEATHER - LOW CEILING WEATHER - SNOW WEATHER BRIEFING - BRIEFED B WEATHER FORECAST - FORECAST	ED OPERATION BEYOND E: Y FLIGHT SERVICE PERSI	ONNEL, BY PHONE								
	SKY CONDITION OVERCAST		CEILING AT ACCIDENT SITE								
	VISIBILITY AT ACCIDENT SITE		PRECIPITATION AT ACCIDENT SITE SNOW								
	OBSTRUCTIONS TO VISION AT AC UNKNOWN/NOT REPORTED TYPE OF FLIGHT PLAN NONE FIRE AFTER IMPACT	CIDENT SITE	TYPE OF WEATHER CONDITIONS IFR								
3-0348	3/23/77 NR.LODI,CA. TIME - 1110 DEPARTURE POINT	N7249V DAMAGE-DESTROYED	CR- 0 0 1 COMMERCIAL PX- 0 0 0 AERIAL APPLICATION	COMMERCIAL, AGE 35, 536 TOTAL HOURS, 29 IN TYPE, INSTRUMENT RATED.							
	LODI,CA TYPE OF ACCIDENT STALL	LOCAL	PHASE OF OPERATION IN FLIGHT STARTING SWATH RUN								
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED										
	SPECIAL DATA TOTAL HOURS IN CROP CONTRO KIND OF CROP - OTHER PILOT'S SEAT BELT - FASTEN GOGGLES - USED COCKPIT CRASHPAD - NOT INS TANK/HOPPER-LOCATION - FOR ELEVATION-AREA BEING TREAT PROCEDURE TURNAROUND - THI FIRE AFTER IMPACT	ED-PROPERLY TALLED MARD OF PILOT ED-FEET - 56	KIND OF OPERATION - FERTILIZIN TYPE OF CHEMICAL USED - DRY CH GLOVES - USED CRASH HELMET - AVAILABLE USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL, FLAT SWATH RUN-HOW FLOWN - CROSSWIN	EMICAL-NONTOXIC							

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0350	3/23/77 TIME - 06	SAN DIEGO,CA	PIPER PA-28R N5021S DAMAGE-SUBSTANTIAL INTENDED DESTINATION	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	COMMERCIAL, AGE 29, 509 P TOTAL HOURS, 2 IN TYPE, INSTRUMENT RATED.
	TYPE OF ACCIDENT PHUENIX, AZ PHASE OF OPERATION		IGHT CLIMB TO CRUISE			
	MISCELL MISCELL MISCELL PERSONN FACTOR(S)	ANT - LUBRICATING : ANEOUS ACTS, CONDIT: ANEOUS ACTS, CONDIT: ANEOUS ACTS, CONDIT: NEL - MAINTENANCE, S	ONS - IMPROPERLY INST ONS - WRONG PART ONS - OIL EXHAUSTION- ERVICING, INSPECTION I	ENGINE LUBRICAT	TION SYSTEM NANCE (MAINTENANCE PERSON	INEL)
	COMPLETE EMERGENCY	POWER LOSS - COMPLEY CIRCUMSTANCES - FO	ETE ENGINE FAILURE/FLAM DRCED LANDING OFF AIRP	ORT ON LAND	CTCD VALVE,OIL LOST OVR	BOARD.
-0506	NAME OF A	AIRPORT - MCNAMARA	DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 5	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	COMMERCIAL, AGE 42, 348 P TOTAL HOURS, 8 IN TYPE INSTRUMENT RATED.
	OLYMPIA TYPE OF A HARD LA	A.WA ACCIDENT	CRESCENT CITY,CA	LAND	OF OPERATION ING LEVEL OFF/TOUCHDOWN NG ROLL	
	PILOT I PILOT I FACTOR(S) WEATHER	IN COMMAND - IMPROPI N COMMAND - IMPROPI IN COMMAND - IMPROPI R - SUDDEN WINDSHIF	ER RECOVERY FROM BOUNCI ER COMPENSATION FOR WI T	ND CONDITIONS		
	WEATHER E		IONS - OVERLOAD FAILURI BY FLIGHT SERVICE PERS NOT REPORTED		Ď	
		TY AT ACCIDENT SITE		UNL IM PRECIPI	G AT ACCIDENT SITE MITED TATION AT ACCIDENT SITE	
	OBSTRUCTI NONE	VER(UNLIMITED) IONS TO VISION AT AG ECTION—DEGREES	CCIDENT SITE	NONE TEMPERA 48 WIND VE	TURE-F	
	320 TYPE OF W	WEATHER CONDITIONS WIND GUSTING TO 25		15	FLIGHT PLAN	

FILE				F	S 1	1/N			PILOT DATA
	3/25/77 TIME - 22 DEPARTURE SAN CAR TYPE OF A ENGINE	MCKINLEYVILLE,CA 200 E POINT RLOS,CA	DAMAGE-SUBSTANTIAL INTENDED DESTINATION NEWPORT, OR ION	CR- PX-	O O O O LAS AF PHA:	1 1 CAT SE C	NONCOMMERCIAL PLEASURE/PERSONAL T ROUTE STOP A,CA F OPERATION IGHT DESCENDING NG LEVEL OFF/TOUCHD	RANSP	PRIVATE, AGE 22, 110 TOTAL HOURS, 9 IN TYPE, NOT INSTRUMENT RATED.
	PILOT I MISCELL TERRAIN PARTIAL P EMERGENCY	IN COMMAND - IMPROPE IN COMMAND - MISMANA .ANEOUS ACTS, CONDITI N - HIDDEN OBSTRUCTI OWER LOSS - PARTIAL / CIRCUMSTANCES - FO	ONS - FUEL EXHAUSTION	GINE ORT ON		;			
3-0453	NAME OF A	AIRPORT - INYOKERN E POINT	CESSNA 172M N20441 DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL	CR- PX-	1 0 0 3	0	NONCOMMERCIAL PRACTICE		PRIVATE, AGE 47, 93 TOTAL HOURS, 16 IN TYPE, NOT INSTRUMENT RATED.
	TYPE OF A	,					F OPERATION NG GO-AROUND		
	PILOT 1 FACTOR(S) PILOT 1 WEATHER WEATHER E	IN COMMAND - IMPROPE IN COMMAND - MISJUDG IN COMMAND - LACK OF	FAMILIARITY WITH AIR		NN I NO	;			
	1/4 MIU OBSTRUCTI GROUND TYPE OF W	ATION TY AT ACCIDENT SITE LE OR LESS IONS TO VISION AT AC	CIDENT SITE		UI PREC NO TEMI 3: TYPI	NKNO IPI ONE PERA	AT ACCIDENT SITE WN/NOT REPORTED TATION AT ACCIDENT S TURE-F FLIGHT PLAN	I TE	
	IFR REMARKS-	GO ARND DUE GRND FO	G. PAX TOLD PLT HE CO			SH JUST BFOR IMPACT.	1ST N	NITE FLT IN 10 MOS	

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIE F S	S M/N	FLIGHT PURPOSE	PILOT DATA
3-0397	3/27/77 TIME - 173	RIVERSIDE, CA O	BEECH TC-45J N5144G DAMAGE-SUBSTANTIAL	CR- 0 C	1 3	MISCELLANEOUS DEMONSTRATION	COMMERCIAL, FL.INSTR., AGE 27, 1660 TOTAL HOURS, 500 IN TYPE, INSTRUMENT RATED.
	DEPARTURE RIVERSID TYPE OF AC	CIDENT R/ROTOR FAILURE	INTENDED DESTINATION LOCAL	I	PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING GO-AROUND		WATER
	MISCELLA PILOT IN FACTOR(S) TERRAIN MISCELLA EMERGENCY	NT - LUBRICATING NEOUS ACTS, CONDI' COMMAND - IMPROF - ROUGH/UNEVEN NEOUS ACTS, CONDI' CIRCUMSTANCES - F	SYSTEM OTHER FIONS - OBSTRUCTED FOR IN-FLIGHT DECISIONS FIONS - OVERLOAD FAILUR FORCED LANDING OFF AIRPO SP-RUST & SLUDGE+OIL TR	E DRT ON LAND		ONT ARPT•OTR ACFT ON R	WY.UN CONT FLT.
3-0375	TIME - 063 DEPARTURE TRACY,CA TYPE OF AC OVERSHOO	POINT CIDENT	DAMAGE-DESTROYED INTENDED DESTINATION LOCAL	PH <i>I</i> l	SE C	COMMERCIAL ASSOC CROP CTL ACTIVI F OPERATION NG LEVEL OFF/TOUCHDOW NG ROLL	COMMERCIAL, AGE 32, 4000 TY TOTAL HOURS, 3000 IN TYPE, INSTRUMENT RATED.
	PROBABLE C PILOT IN PILOT IN FACTOR(S)	AUSE(S) COMMAND - MISJUI COMMAND - SELECT	DGED DISTANCE AND SPEED FED UNSUITABLE TERRAIN D ACCESSORIES - MISCELL				MENT
	KIND OF PILOT'S GOGGLES COCKPIT TANK/HOP ELEVATIO	URS IN CROP CONTI CROP - OTHER SEAT BELT - UNKNI - USED CRASHPAD - INSTAI PER-LOCATION - FO N-AREA BEING TREIMPACT	DWN/NOT REPORTED LLED DRWARD OF PILOT	000	YPE LOVE RASH RASH ERRA	OF OPERATION - SPRAYIN OF CHEMICAL USED - LIQI SS - USED HELMET - AVAILABLE USI BAR - NOT INSTALLED IN-TYPE - LEVEL,FLAT RUN-HOW FLOWN - WIND	UID CHEMICAL-NONTOXIC

	DATE		AIRCRAFT DATA	F	S	M/N	PURPOSE		PILOT DATA			
	4/1/77 TIME - 18	LA VERNE,CA 850	CESSNA 180	CR-	0 0	1	NONCOMMERCI	AL				
	NAME OF AIRPORT - BRACKETT DEPARTURE POINT INTENDED DESTINATION LAST ENROUTE STOP SANTA YNEZ,CA TIJUANA,MEX LA VERNE,CA TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ROLL GEAR COLLAPSED LANDING ROLL											
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - UNKNOWN/NOT REPORTED											
	SKY COND SCATTER VISIBILI	CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE										
	5 OR OV OBSTRUCT NONE WIND DIR		NONE RELATIVE BEARING OF WIND HEAD WIND 338-022 DEGREES WIND VELOCITY-KNOTS									
	VFR	WEATHER CONDITIONS			TYF	2 E OF FR	FLIGHT PLAN					

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/	FLIGHT N PURPOSE	PILOT DATA
	A/2/77 NR TIME - 1545 NAME OF AIR DEPARTURE F CALIFORN TYPE OF ACC OVERSHOOT GROUND-WA PROBABLE CA PILOT IN PILOT IN FACTOR(S) WEATHER - TERRAIN -	AGUA DULCE,CA PORT - AGUA DULCE OINT IA CITY,CA IDENT TER LOOP-SWERVE USE(S) COMMAND - MISJUDG COMMAND - FAILED SUDDEN WINDSHIFT HIGH OBSTRUCTION	PIPER PA-22 N7841D DAMAGE-SUBSTANTIAL INTENDED DESTINATION AGUA DULCE, CA SED DISTANCE AND SPEED TO INITIATE GO-AROUND	CR- 0 0 PX- 0 0 PHASE LAN LAN	1 NONCOMMERCIAL 2 PLEASURE/PERSONAL TRA OF OPERATION DING LEVEL OFF/TOUCHDOO DING ROLL	PRIVATE, AGE 36, 227 TOTAL HOURS, 142 IN TYPE, NOT INSTRUMENT RATED.
	WEATHER FOR SKY CONDITI CLEAR VISIBILITY 5 OR OVER OBSTRUCTION NONE WIND VELOCI 12 TYPE OF FLI NONE	ECAST - UNKNOWN/M ON AT ACCIDENT SITE (UNLIMITED) S TO VISION AT AC TY-KNOTS	CCIDENT SITE	CEILI UNL PRECI NON TEMPE 60	NG AT ACCIDENT SITE IMITED PITATION AT ACCIDENT SI	TE
3-0490	NAME OF AIR	PORT - CALISTOGA POINT •CA LIDENT	DAMAGE-SUBSTANTIAL	PHASE	1 MISCELLANEOUS 0 TOWING GLIDERS OF OPERATION DING ROLL	COMMERCIAL, AGE 33, 1267 TOTAL HOURS, 5 IN TYPE, INSTRUMENT RATED.
	PILOT IN FACTOR(S) MISCELLAN	USE(S) COMMAND - SELECTE COMMAND - IMPROPE EOUS ACTS+CONDITI ND 10KTS GUSTING				

FILE	DATE LO	CATION	AIRCRAFT DATA	I N J F	UR :	IES S M	/N	FLIGHT PURPOSE		PILOT DATA
3-0594	4/4/77 SAN FE TIME - 1230	RNANDO, CA	PORTERFIELD LP-65 N25579 DAMAGE-SUBSTANTIAL	CR- PX-	0	1 0	0 0	NONCOMMERCIAL PLEASURE/PERSONAL	TRANSP	STUDENT, AGE 24, 25 TOTAL HOURS, 20 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT — DEPARTURE POINT SAN FERNANDO, CA TYPE OF ACCIDENT ENGINE FAILURE COLLIDED WITH	I OR MALFUNCTIO	NTENDED DESTINATION LOCAL		Р	TΑ	KEO	F OPERATION FF INITIAL CLIMB NG FINAL APPROACH		
	PILOT IN COMMAN MISCELLANEOUS A FACTOR(S) TERRAIN - HIGH PARTIAL POWER LOS EMERGENCY CIRCUMS	O - IMPROPER D - LACK OF CTS,CONDITION OBSTRUCTIONS S - PARTIAL TANCES - FOR	OPERATION OF POWERPL FAMILIARITY WITH AIRC NS - ANTI-ICING/DEICI LOSS OF POWER - 1 ENC CED LANDING OFF AIRPC D IN TYPE ACFT. CARB	CRAFT NG EQU SINE IRT ON	IP LA	MEN ND	T- I !		DF/OR FA	ILED TO USE
3-0596	4/5/77 EL CEN TIME - 1800	TRO,CA	BELLANCA 7EC N4341C DAMAGE-SUBSTANTIAL		0	0	1 0	NONCOMMERCIAL PLEASURE/PERSONAL	TRANSP	PRIVATE, AGE 18, 130 TOTAL HOURS, 48 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - DEPARTURE POINT EL CENTRO,CA TYPE OF ACCIDENT	I	RSTRIP NTENDED DESTINATION LOCAL		Р	HAS	E 01	- OPERATION		
	ENGINE FAILURE COLLIDED WITH		N					FF INITIAL CLIMB NG ROLL		
	FACTOR(S) TERRAIN - ROUGH POWERPLANT - FU MISCELLANEOUS A COMPLETE POWER LO EMERGENCY CIRCUMS	D - MISMANAGI CTS, CONDITIO /UNEVEN EL SYSTEM SI CTS, CONDITIO SS - COMPLETI TANCES - FOR	NS - FUEL STARVATION	EOUT-1 ORT ON	LA	ND		FENTLY TURN SEL TO	OFF POS	ITION.
3-0774	4/5/77 AUBERR	Y,CA	PIPER PA28	CR-	0	1	0	NOŃCOMMERCIAL		PRIVATE, AGE 26, 64 TOTAL
	TIME - 1110		N15638 DAMAGE-DESTROYED	PX-	1	1	1	PLEASURE/PERSONAL	TRANSP	HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - DEPARTURE POINT AUBERRY,CA TYPE OF ACCIDENT		NTENDED DESTINATION LOCAL		PI			- OPERATION		
	STALL MUSH TAKEOFF INITIAL CLIMB									
	PROBABLE CAUSE(S) PILOT IN COMMAN PILOT IN COMMAN	D - PREMATURI	E LIFT-OFF D OBTAIN/MAINTAIN FLY	'ING SP	EE	D				

FILE	DATE	LOCATION	AIRCRAFT DATA	INJU F	IR I E S	S M/N	FLIGHT PURPOSE	PILOT DATA
3 - 0492	4/9/77 TIME - 1130	FAIR OAKS,CA	CESSNA 150L N54210 DAMAGE-SUBSTANTIAL	CR- (0	1 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 37, 108 TOTAL HOURS, 4 IN TYPE, NOT INSTRUMENT RATED.
			INTENDED DESTINATION FAIR OAKS,CA					
	TYPE OF ACC						OF OPERATION	
	HARD LAND COLLIDED	WITH PARKED AIR	CRAFT				NG LEVEL OFF/TOUCHDOWN ING GO-AROUND	
	PILOT IN FACTOR(S)			D CONDI	TIO	NS		
	SKY CONDITE						G AT ACCIDENT SITE	
	SCATTERED) AT ACCIDENT SITE					MITED ITATION AT ACCIDENT SITE	
		(UNLIMITED)				ONE	TATION AT ACCIDENT SITE	
		S TO VISION AT A	CCIDENT SITE				VE BEARING OF WIND	_
	NONE TEMPERATURE					CROSS WIND 248-292 DEGREE [RECTION-DEGREES	S	
	69				70 70	INCOTTON-DEGREES		
	WIND VELOCE				E 01 = R	- WEATHER CONDITIONS		
	TYPE OF FLI							
	REMARKS- AZ	TEC N6402Y SUFFE	RED SUBSTANTIAL DAMAGE	FROM IN	1PAC	1A T	ND FIRE.	
					_	_		
3-0451	4/10/// TIME - 1600		CESSNA 195 N9826A DAMAGE-SUBSTANTIAL	PX- (PRACTICE	PRIVATE, AGE 52, 746 TOTAL HOURS, 250 IN TYPE, NOT INSTRUMENT RATED.
			INTENDED DESTINATION					
	TYPE OF ACC GEAR COLL	CIDENT	LUCAL				OF OPERATION ING ROLL	
	MISCELLAN FACTOR(S)	- LANDING GEAR NEOUS ACTS, CONDIT	BRAKING SYSTEM (NORMAL IONS - MATERIAL FAILURE IONS - OVERLOAD FAILURE)			

FILE	DATE	LOCATION	AIRCRAFT DATA	INJU F	RIES S M/N	FLIGHT I PURPOSE		PILOT DATA
3-0821	4/11/77 NR TIME - 0730	.BUTTE CITY,CA	GRUMMAN G-164A N10212 DAMAGE-SUBSTANTIAL	CR- 0 PX- 0	0 (COMMERCIAL ASSOC CROP	CTL ACTIVITY	COMMERCIAL, FL.INSTR., AGE 24, 1200 TOTAL HOURS, 200 IN TYPE, NOT INSTRU- MENT RATED.
	NAME OF AIR DEPARTURE PO BUTTE CIT TYPE OF ACC NOSE OVER	IUENI	NCH INTENDED DESTINATION LOCAL			OF OPERATION DING ROLL		
		- LANDING GEAR B	RAKING SYSTEM (NORMAL TERIAL AFFECTING NORMA					
	KIND OF CI GLOVES - I CRASH HELI CRASH BAR	RS IN CROP CONTRO ROP - RICE	SED		PILO GOGO COCH	OT'S SEAT BEL LES - USED (PIT CRASHPAD	N - SEEDING CRI T - FASTENED-PI - INSTALLED TION - FORWARD	ROPERLY
3-0595	4/14/77 TIME - 1750	BRAWLEY,CA	N44875					COMMERCIAL, FL.INSTR., AGE 40, 12673 TOTAL HOURS, 600 IN TYPE, INSTRUMENT RATED.
		PORT - VONDRAHAE DINT	STRIP INTENDED DESTINATION LOCAL					
			LOCAL					
		IDENT XPLOSION IN FLIG TER LOOP-SWERVE	нт		TAKI	OF OPERATION OFF INITIAL ING ROLL		
	INSTRUMEN MISCELLAN	- MAINTENANCE,SE TS/EQUIPMENT AND EOUS ACTS,CONDITI	RVICING, INSPECTION IN ACCESSORIES - MISCELLA ONS - FIRE IN CABIN, CO RCED LANDING ON AIRPOR	NEOUS E	QUIPME AGGAGE	NT SPRAY, DU COMPARTMENT	STING EQUIPMEN	т
	KIND OF CF PILOT'S SI GOGGLES — COCKPIT CI TANK/HOPPE ELEVATION FIRE AFTER	RS IN CROP CONTRO ROP - OTHER EAT BELT - UNKNOW USED RASHPAD - NOT INS ER-LOCATION - FOR -AREA BEING TREAT MPACT	TALLED WARD OF PILOT		TYPE GLOV CRAS CRAS TERF	OF CHEMICAL /ES — NOT USE :H HELMET — A :H BAR — NOT AIN—TYPE — L	USED DRY CHE D VAILABLE USED INSTALLED EVEL,FLAT	EMICAL-TOXIC

FILE	DATE	FOCATION	AIRCRAFT DATA	IN	JURIE:	5 4/N	FLIGHT PURPOSE	PILOT DATA
3-0755	4/14/77 TIME - 12 NAME OF A DEPARTURE QUARTZ TYPE OF A	QUARTZ HILL,CA 15 IRPORT - QUARTZ HI POINT HILL,CA	CESSNA 150 N2514J DAMAGE-SUBSTANTIAL LL INTENDED DESTINATION LOCAL	CR- PX-	0 0 0 0	1 0 SE 0	INSTRUCTIONAL SOLO F OPERATION NG ROLL	STUDENT, AGE UNK/NR, 20 TOTAL HOURS, 2 IN TYPE, NOT INSTRUMENT RATED.
	PROBABLE PILOT I FACTOR(S) PILOT I WEATHER WEATHER B	N COMMAND - FAILED	NOT REPORTED			AND I	NG ROLL	
	SKY CONDI CLEAR VISIBILIT 5 OR OV OBSTRUCTI NONE WIND DIRE 45 TYPE OF W	TION Y AT ACCIDENT SITE (ER (UNLIMITED) CONS TO VISION AT A CCTION-DEGREES VEATHER CONDITIONS	: :		UI PRE NI REL R W I NI 1	NLIM CIPI ONE ATIV IGHT O VE	AT ACCIDENT SITE ITED TATION AT ACCIDENT SIT E BEARING OF WIND QUARTERING HEAD WIND LOCITY-KNOTS FLIGHT PLAN	
3-0581	TIME - 18	TULARE,CA 300	PIPER PA-36 N9965P DAMAGE-SUBSTANTIAL		0 0	1 0	COMMERCIAL ASSOC CROP CTL ACTIVI	COMMERCIAL, AGE 37, 4200 TY TOTAL HOURS, 1200 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE TULARE, TYPE OF A ENGINE	POINT CA	INTENDED DESTINATION LOCAL CTION		Т	AKEO	F OPERATION FF INITIAL CLIMB NG LEVEL OFF/TOUCHDOW	N
	MISCELL MISCELL MISCELL FACTOR(S) MISCELL TERRAIN COMPLETE EMERGENCY	ANT - FUEL SYSTEM ANEOUS ACTS, CONDIT ANEOUS ACTS, CONDIT ANEOUS ACTS, CONDIT ANEOUS ACTS, CONDIT N - ROUGH/UNEVEN POWER LOSS - COMPL CIRCUMSTANCES - F	FUEL INJECTION SYSTEM IONS - OBSTRUCTED IONS - FUEL CONTAMINAT IONS - FUEL STARVATION IONS - OVERLOAD FAILURE ETE ENGINE FAILURE/FLAI ORCED LANDING OFF AIRP	ION-EX E MEOUT- ORT ON	1 ENG LAND	I NE		

FILE	DATE	LOCATION	AIRCRAFT DATA	INJ F	JRIES S M	/N	FLIGHT PURPOSE	PILOT DATA
	4/15/77 TIME - 130	SAN DIEGO,CA	UNITED CONS UC-1 N87589 DAMAGE-SUBSTANTIAL					PRIVATE, AGE 55, 1385 TOTAL HOURS, 53 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE SAN DIE TYPE OF AC ENGINE I	IRPORT - BROWN FIE POINT GO,-CA CCIDENT FAILURE OR MALFUNC D WITH FENCE,FENCE	ROUTE STOP RVILLE,CA - OPERATION IGHT CLIMB TO CRUISE NG ROLL					
	MISCELLA MISCELLA PILOT IN MISCELLA COMPLETE A EMERGENCY	ANT - FUEL SYSTEM NNEOUS ACTS,CONDIT: N COMMAND - FAILED NNEOUS ACTS,CONDIT OWER LOSS - COMPLE CIRCUMSTANCES - FO	PUMPS IONS - MATERIAL FAILUR IONS - FUEL STARVATION TO FOLLOW APPROVED PR IONS - IMPROPER EMERGE ITE ENGINE FAILURE/FLA DRCED LANDING OFF AIRP T FEATH PROP,BUT LEFT	OCEDURE: NCY PRO MEOUT-1 ORT ON	CEDUR ENGII _AND	ES NE		
-0773	4/15/77 N TIME - 150	NR.DUNNIGAN.CA DO	GRUMMAN G-164A N987X DAMAGE-SUBSTANTIAL	PX-	0 0	1	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 62, 1500 TOTAL HOURS, 7000 IN TYPE, NOT INSTRUMENT RATED.
	TYPE OF AC	,CA CCIDENT FAILURE OR MALFUNCT	INTENDED DESTINATION LOCAL FION		IN	FL]	F OPERATION IGHT RETURN TO STRIP NG LEVEL OFF/TOUCHDOWN	RATEU.
	MISCELLA TERRAIN FACTOR(S) MISCELLA COMPLETE F	ANT - ENGINE STRUCTUREDUS ACTS,CONDITION - ROUGH/UNEVEN ANEOUS ACTS,CONDITIONER LOSS - COMPLETED	TURE MASTER AND CONNE ONS - MATERIAL FAILUR ONS - OVERLOAD FAILUR TE ENGINE FAILURE/FLA DRCED LANDING OFF AIRP	E E MEOUT -1	ENGI	۱E		
	KIND OF PILOT'S GOGGLES COCKPIT TANK/HOR	OURS IN CROP CONTRO CROP - RICE SEAT BELT - FASTEN	IED-PROPERLY .ED WARD OF PILOT		TYI GLO CRA CRA TEI	PE (OVES ASH ASH RRA1	DF OPERATION - FERTILIZI DF CHEMICAL USED - DRY C S - USED HELMET - AVAILABLE USEC BAR - INSTALLED IN-TYPE - LEVEL,FLAT RUN-HOW FLOWN - UNKNOWN	HEMICAL-NONTOXIC

FILE	DATE LOCATIO	DN AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
	4/16/77 NR.QUARTZ HIL TIME - 1130	L,CA BEECH G35	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL	
	NAME OF AIRPORT - QUAR DEPARTURE POINT QUARTZ HILL,CA TYPE OF ACCIDENT STALL MUSH		PHASE O	F OPERATION OFF INITIAL CLIMB	NOT INSTRUMENT NATED.
	PILOT IN COMMAND - I PILOT IN COMMAND - F	FAILED TO OBTAIN/MAINTAIN FI IMPROPER OPERATION OF POWER FAILED TO ABORT TAKEOFF ATED ABOUT 3/4THS THRU TKOF	PLANT & POWERPLA		
3-0580	4/16/77 VACAVILLE, C	CA SCHWEIZER SGS126 N7709S DAMAGE-SUBSTANTIA	PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 22, 45 TOT SP HOURS, 2 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - VACA DEPARTURE POINT VACAVILLE, CA TYPE OF ACCIDENT UNDERSHOOT COLLIDED WITH WIRES	INTENDED DESTINATION LOCAL	LANDI	OF OPERATION NG FINAL APPROACH NG FINAL APPROACH	
		MISJUDGED DISTANCE AND ALTIFALLED TO SEE AND AVOID OBJ		TIONS	
3-0560	4/16/77 FRESNO,CA TIME - 1535	CESSNA 411 N67280 DAMAGE-SUBSTANTIA		NONCOMMERCIAL PLEASURE/PERSONAL TRANS	IN TYPE, INSTRUMENT
	NAME OF AIRPORT - FRES DEPARTURE POINT FRESNO,CA TYPE OF ACCIDENT GEAR RETRACTED	SNO AIR TRMNL INTENDED DESTINATION LOCAL		OF OPERATION TO TAKEOFF	RATED.
		ANEOUS-PERSONNEL PASSENGER LOWER PLT SEAT CRANKED EME		STFAD.	

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		AIRCRAFT DATA			PILOT DATA
3-0634	4/17/77 POPE VALLEY,C TIME - UNK/NR	CA CESSNA 180 N91230	CR- 0 0 1 PX- 0 0 4	MISCELLANEOUS PARAJUMP-SPORT	COMMERCIAL, AGE 21, 351 TOTAL HOURS, ALL IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - POPE V	INTENDED DESTINATION LOCAL	PHASE O Takeo	F OPERATION FF RUN FF ABORTED	INSTRUMENT RATES.
	PILOT IN COMMAND - DEL FACTOR(S)		AKEOFF	AINED RUNWAY SURFACE	
	SKY CONDITION CLEAR VISIBILITY AT ACCIDENT S 5 OR OVER(UNLIMITED) OBSTRUCTIONS TO VISION A HAZE		UNLIM PRECIPI NONE RELATIV LEFT (TATION AT ACCIDENT SITE E BEARING OF WIND CROSS WIND 248-292 DEGRE	ES
	TEMPERATURE-F 70 WIND VELOCITY-KNOTS 8 TYPE OF FLIGHT PLAN UNKNOWN/NOT REPORTED REMARKS- LOOSE GRAVEL ON	I RUNWAY.	360	RECTION-DEGREES WEATHER CONDITIONS	
3-0783	4/20/77 LONG BEACH, CA	N PIPER PA-28R N3104R DAMAGE-DESTROYED	CR- 0 1 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 25, 162 P TOTAL HOURS, 15 IN TYPE, NOT INSTRUMENT RATED.
	TYPE OF ACCIDENT ENGINE FAILURE OR MALF	INTENDED DESTINATION VAN NUYS,CA	TAKEO	F OPERATION FF INITIAL CLIMB	
	PILOT IN COMMAND - IMP PILOT IN COMMAND - FAI COMPLETE POWER LOSS - CO EMERGENCY CIRCUMSTANCES	DEOUS POWERPLANT FAILURE FOR POPER IN-FLIGHT DECISIONS LED TO OBTAIN/MAINTAIN FLY MAPLE ENGINE FAILURE/FLAY FORCED LANDING ON AIRPOFT TURN BACK TO RUNWAY AFTER	FOR UNDETERMINE OR PLANNING YING SPEED MEOUT-1 ENGINE RT/SEAPLANE BASI		

FILE	DATE	LOCATION	AIRCRAFT DATA	I	NJUF F	R I E S	S M/N	FLIGHT PURPOSE	E		PILOT DATA
3-0591	4/21/77 TIME - 140	YUBA CITY,CA	GRUMMAN G-164A N7807 DAMAGE-SUBSTANTIAL	CR- PX-	0	0	1 0	COMMERCIAL ASSOC CROP	CTL AC	IVITY	COMMERCIAL, AGE 31, 4800 TOTAL HOURS, 350 IN TYPE, INSTRUMENT RATED.
	TYPE OF AC	CCIDENT FAILURE OR MALFUNCT	LOUAL		F	AHP T	SE AKE	OF OPERATION OFF INITIAL ING LEVEL O	N L CLIMB		
	TERRAIN	ANT - MISCELLANEOUS - HIGH VEGETATION	5 POWERPLANT FAILURE DRCED LANDING OFF AIRP					ED REASONS			
	KIND OF PILOT'S GOGGLES COCKPIT TANK/HOF	OURS IN CROP CONTRO CROP - RICE SEAT BELT - UNKNOW	N/NOT REPORTED .ED .WARD OF PILOT			G C C T	YPE LOV RAS RAS ERR	ES - USED H HELMET - A H BAR - INST AIN-TYPE - L	L USED - AVAILABLI TALLED LEVEL,FL	DRY CH USED	EMICAL-NONTOXIC
3-0427	4/22/77 TIME - 130	TRUCKEE,CA	NAVY N3N-3 N9308Z DAMAGE-SUBSTANTIAL		0	0	1	NONCOMMER(PLEASURE/F	CIAL PERSONAL	TRANSP	AIRLINE TRANSPORT, AGE 48, 22100 TOTAL HOURS, 31 IN TYPE, INSTRUMENT RATED.
		CA	NHOE INTENDED DESTINATION LOCAL		ĺ	РНА	SE	OF OPERATION	N		
	STALL M							OFF INITIAL			
	PROBABLE O		TO OBTAIN/MAINTAIN FL	YING	SPE	ED					
3-0579	4/23/77 TIME 130	MODESTO+CA 00	CESSNA TU206E N9439G DAMAGE-SUBSTANTIAL	CR- PX-	0	0	10	INSTRUCTION SOLO	DNAL		STUDENT, AGE 29, 48 TOTAL HOURS, 15 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AI DEPARTURE MODESTO, TYPE OF AC HARD LAN GEAR COL	CCIDENT IDING	INTENDED DESTINATION LOCAL		ı	L	AND	OF OPERATION ING LEVEL (DING LEVEL (OFF/TOUC		
	FACTOR(S)	N COMMAND - IMPROPE	ER LEVEL OFF IONS — OVERLOAD FAILUR	ιE							

FILE		ON AIRCRAFT DATA	F S M/N	PURPOSE	PILOT DATA
	4/23/77 WEED, CA TIME - 1410	TAYLORCRAFT F-19 N3613T DAMAGE-DESTROYED	CR- 0 1 0	NONCOMMERCIAL	PRIVATE, AGE 17, 112 RANSP TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT — WEED DEPARTURE POINT WEED.CA TYPE OF ACCIDENT STALL SPIN			OF OPERATION OFF INITIAL CLIMB	
	PROBABLE CAUSE(S) PILOT IN COMMAND - F FACTOR(S) WEATHER - UNFAVORABL WEATHER BRIEFING - UNI WEATHER FORECAST - UNI	KNOWN/NOT REPORTED	YING SPEED		
	SKY CONDITION CLEAR VISIBILITY AT ACCIDENT 5 OR OVER (UNLIMITED OBSTRUCTIONS TO VISION NONE TEMPERATURE-F 55 WIND VELOCITY-KNOTS 30 TYPE OF FLIGHT PLAN NONE REMARKS- GUST 40K.)	UNLIM PRECIPI NOME RELATIV HEAD WIND DI 160	AT ACCIDENT SITE NITED TATION AT ACCIDENT S WEARING OF WIND WIND 338-022 DEGREES RECTION-DEGREES WEATHER CONDITIONS	
3-0788	4/24/77 COALINGA,CATIME - 1300 NAME OF AIRPORT - COAL DEPARTURE POINT ALBUQUERQUE,NM	N400KK DAMAGE-SUBSTANTIAL	PX- 0 0 0	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, AGE 46, 4200 TOTAL HOURS, 9 IN TYPE, INSTRUMENT RATED.
	TYPE OF ACCIDENT GEAR RETRACTED PROBABLE CAUSE(S) MISCELLANEOUS - UNDE	ETERMINED		F OPERATION NG ROLL	

FILE	DATE	LOCATION	AIRCRAFT DATA	INJUR	RIES		FLIGHT	PILOT DATA	
3-0853	4/24/77 TIME - 08	FULLERTON, CA	CESSNA 150L N116NS DAMAGE-DESTROYED	CR- 1 PX- 0	0	0	INS TRUCTIONAL SOLO	STUDENT, AGE 40, 23 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.	
	DEPARTURE FULLERTO TYPE OF AC	DN • C A	INTENDED DESTINATION LOCAL	F	TAI	EOF	OPERATION F INITIAL CLIMB GHT OTHER	INSTRUMENT NATES.	
	MISCELLA PERSONNI PILOT II PILOT II FACTOR(S) PILOT II PARTIAL PI EMERGENCY FIRE AFTE	ANT - IGNITION SYS ANEOUS ACTS, CONDIT EL - MAINTENANCE, S N COMMAND - INADEQ N COMMAND - IMPROP N COMMAND - FAILED N COMMAND - LACK O DWER LOSS - PARTIA CIRCUMSTANCES - F R IMPACT	TEM MAGNETOS IONS — IMPROPER CLEARA ERVICING, INSPECTION I UATE PREFLIGHT PREPARA ER IN-FLIGHT DECISIONS TO OBTAIN/MAINTAIN FL F FAMILIARITY WITH AIR L LOSS OF POWER — 1 EN ORCED LANDING OFF AIRP	NADEQUATE TION AND, OR PLANN YING SPEE CRAFT GINE ORT ON LA	MA OR I NING D	INTE PLAN	NING		
3-0633	NAME OF A DEPARTURE SACRAME TYPE OF AG	IRPORT - CHANDLER POINT NTO,CA CCIDENT FAILURE OR MALFUNC	DAMAGE-SUBSTANTIAL INTENDED DESTINATION FRESNO,CA	l F	AST SAPHASI LA	ENR N LU E OF		STUDENT, AGE 25, 62 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.	
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION FACTOR(S) TERRAIN - ROUGH/UNEVEN COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND								

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FILE	DATE	LOCATION	AIRCRAFT DATA	IN.	JURIES S 1	5 1/N	FLIGHT PURPOSE	PILOT DATA
3-0629	4/24/77 TIME - 173	MAMMOTH LAKES,CA	CESSNA 172K N46612 DAMAGE-SUBSTANTIAL	CR- PX-	0 0 0 0	1 3	NONCOMMERCIAL PLEASURE/PERSONAL TRAN	PRIVATE, AGE 34, 120 ISP TOTAL HOURS, 23 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE	AS,NV CCIDENT IDING	KES INTENDED DESTINATION SAN JOSE,CA		PHA: LA	AMMO SE O ANDI	ROUTE STOP TH LAKES,CA F OPERATION NG LEVEL OFF/TOUCHDOWN NG ROLL	1
	PILOT IN FACTOR(S) MISCELLA WEATHER WEATHER BA	R COMMAND - IMPROPE COMMAND - IMPROPE NEOUS ACTS, CONDITI - UNFAVORABLE WIND	R RECOVERY FROM BOUNC ONS - OVERLOAD FAILUR CONDITIONS RECEIVED-METHOD UNKNO	E	ING			
	5 OR OVE OBSTRUCTION NONE WIND DIRECT 300 TYPE OF WE VFR	TION AT ACCIDENT SITE ER(UNLIMITED) INS TO VISION AT AC ETION-DEGREES EATHER CONDITIONS AT ACTUMENT OF ACTUMENT			UI PREC NO RELA R WINO	NLIM CIPI ONE ATIV IGHT O VE	AT ACCIDENT SITE ITED TATION AT ACCIDENT SITE E BEARING OF WIND QUARTERING HEAD WIND O LOCITY-KNOTS FLIGHT PLAN	
3-0632	NAME OF A	22 IRPORT - PLACERVILL POINT	BEECH B19 N2187W DAMAGE-DESTROYED E INTENDED DESTINATION PLACERVILLE,CA				INSTRUCTIONAL SOLO	STUDENT, AGE 51, 60 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	TYPE OF AC HARD LAN GEAR COL	CIDENT NDING			Ŀ	ANDI	F OPERATION NG LEVEL OFF/TOUCHDOWN NG LEVEL OFF/TOUCHDOWN	
	PILOT IN FACTOR(S)	N COMMAND - IMPROPE N COMMAND - IMPROPE NEOUS ACTS, CONDITI	R LEVEL OFF R RECOVERY FROM BOUNC ONS - OVERLOAD FAILUR		ING			

FILE	DATE	LOCATION	AIRCRAFT DATA	IN.	JUR F	IES S M	/N	FLIGHT PURPOSE		PILOT DATA
3-0680	4/26/77 TIME - 07	HOLTVILLE,CA	PIPER PA-25 N4830Y DAMAGE-SUBSTANTIAL	CR- PX-	0	0	1 0	COMMERCIAL ASSOC CROP	CTL ACTIVITY	COMMERCIAL, FL.INSTR., AGE 49, 16000 TOTAL HOURS, 4500 IN TYPE, INSTRUMENT RATED.
	DEPARTURE HOLTVIL TYPE OF A	AIRPORT - D & S FLYI : POINT .LE,CA .CCIDENT :D WITH DIRT BANK	INTENDED DESTINATION LOCAL					F OPERATION FF INITIAL		INSTRUMENT RATED.
	PROBABLE PILOT I		ED SPEED AND CLEARANCE							
	KIND OF PILOT'S GOGGLES COCKPIT TANK/HO ELEVATI	ATA HOURS IN CROP CONTRO CROP - OTHER S SEAT BELT - FASTEN NOT USED CRASHPAD - INSTALL DPPER-LOCATION - FOR CON-AREA BEING TREAT DUSTING ALFALFA.	ED-PROPERLY ED WARD OF PILOT			TY GL CR CR	PE OVE ASH ASH	DF CHEMICAL S - USED	VAILABLE USED	DPS EMICAL-NONTOXIC
3-0822	4/26/77 TIME - 18	NR.MAXWELL,CA 350	AERO-COMDR S-2R N4997X DAMAGE-DESTROYED	CR- PX-	1	0	0	COMMERCIAL ASSOC CROP	CTL ACTIVITY	COMMERCIAL, FL.INSTR., AGE 29, 8670 TOTAL HOURS, 2800 IN TYPE, INSTRUMENT RATED.
	MAXWELL:	CA CCIDENT	INTENDED DESTINATION LOCAL R UNCONTROLLED					F OPERATION IGHT UNCON	I ITROLLED DESCEN	
	PROBABLE PILOT I MISCELL FIRE AFTE	CAUSE(S) N COMMAND - PHYSICA ANEOUS ACTS,CONDITI	L IMPAIRMENT ONS — ALCOHOLIC IMPAIR		0F	EFF	ICI	ENCY AND JU	JDGMENT	
3-0606	4/28/77 TIME - 00	TURLOCK•CA 030	BEECH E35 N3251C DAMAGE-SUBSTANTIAL	CR- PX-	0	0	1	NONCOMMERC PRACTICE	CIAL	
	DEPARTURE LOS BAN	/CCIDENT			F		_	F OPERATION NG LEVEL O	I PFF/TOUCHDOWN	NOT INSTRUMENT RATED.
	FACTOR(S) MISCELL	IN COMMAND - FAILED ANEOUS ACTS, CONDITI	TO ASSURE THE GEAR WAS ONS - ELECTRICAL FAILU SE OF ELECT FAILURE NO	JRE					.ASPSED•	

FILE		AIRCRAFT DATA	F S M/N	PURPOSE	PILOT DATA
3 - 0684	4/29/77 NR.PALOS VERDE TIME - 0830	S,CA ROBINSON R-22 N67010 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS TEST	ATP,FLIGHT INSTR., AGE 28, 4567 TOTAL HOURS, 32 IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT TORRANCE.CA TYPE OF ACCIDENT AIRFRAME FAILURE INHARD LANDING	INTENDED DESTINATION LOCAL FLIGHT	IN FL	F OPERATION IGHT NORMAL CRUISE NG LEVEL OFF/TOUCHDOW	
	MISCELLANEOUS ACTS, CO	NEOUS UNITS AND ASSEMBLIES NOITIONS — OVERLOAD FAILURI N-DESIGN-PERSONNEL POOR/I	E		
	MISCELLANEOUS ACTS, CO	NDITIONS - AIRCRAFT CAME TO - FORCED LANDING OFF AIRPO PROP/ENGINE VIBRATION PITCH CONTROL PROBLEM			
	REMARKS- TAILCONE BULKH	EAD FAILED. ENGINEERING TE	ST FLT. BULKHEA	D IS BEING REDESIGNED.	
3-0877	4/30/77 NR.COLUSA.CA TIME - 0900	AERONCA 7AC N2659E DAMAGE-SUBSTANTIAL		MISCELLANEOUS OTHER	PRIVATE, AGE 62, 3300 TOTAL HOURS, 2030 IN TYPE, NOT INSTRUMENT
	DEPARTURE POINT COLUSA,CA TYPE OF ACCIDENT STALL MUSH	INTENDED DESTINATION LOCAL		OF OPERATION IGHT LOW PASS	RATED.
	PROBABLE CAUSE(S) PILOT IN COMMAND - FA REMARKS- BIRD CONTROL.	ILED TO OBTAIN/MAINTAIN FL	YING SPEED		
3-0884	4/30/77 CHINO+CA TIME - 1407	N561S DAMAGE-SUBSTANTIAL	PX- 0 0 10	MISCELLANEOUS AIR SHOW/RACING	COMMERCIAL, AGE 39, 1774 TOTAL HOURS, 165 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - CHINO DEPARTURE POINT PERRIS, CA TYPE OF AGCIDENT AIRFRAME FAILURE IN	INTENDED DESTINATION CHINO, CA		F OPERATION IGHT NORMAL CRUISE	
	PROBABLE CAUSE(S) MISCELLANEOUS - FOREI			-	

FILE			AIRCRAFT DATA		=	SM	/N	FLIGHT PURPOSE	PILOT DATA
	5/3/77 TIME - 0	SANTA ANA,CA 200 AIRPORT — ORANGE COUN	STINSON 108-3 N991C DAMAGE-DESTROYED						PRIVATE, AGE 22, 403 TOTAL HOURS, 350 IN TYPE NOT INSTRUMENT RATED.
	SANTA TYPE OF	E POINT ANA,CA	INTENDED DESTINATION LOCAL					OF OPERATION FF INITIAL CLIMB	
	SYSTEM: MISCEL FIRE AFT	IN COMMAND - MISJUDG S - FLIGHT CONTROL S' LANEOUS ACTS,CONDITI ER IMPACT	YSTEMS AILERON AND AI ONS — CROSSED					ROL SYSTEM JE.CROSSED AILERON CONDI	TION KNOWN.
3-0786	5/6/77 TIME - 1		CESSNA 210 N3756Y DAMAGE-SUBSTANTIAL	PX-	0	0	1	NONCOMMERCIAL PLEASURE/PERSONAL TRAN	PRIVATE, AGE 51, 1005 ISP TOTAL HOURS, ALL IN TYPE NOT INSTRUMENT RATED.
	DEPARTUR LODI,C TYPE OF OVERSH	ACCIDENT			Р	LA	NDI	OF OPERATION NG LEVEL OFF/TOUCHDOWN NG ROLL	
	PILOT PILOT PILOT FACTOR(S MISCEL WEATHE AIRPOR	IN COMMAND - MISJUDG IN COMMAND - FAILED ') LANEOUS ACTS+CONDITIO R - RAIN TS/AIRWAYS/FACILITIE:	D WRONG RUNWAY RELATIVED DISTANCE AND SPEED TO INITIATE GO-AROUND DNS - DOWNWIND S - AIRPORT CONDITIONS ONS - RAN OFF END OF	S WET				WIND	
	5 OR O'OBSTRUCT NONE TEMPERAT	TY AT ACCIDENT SITE VER(UNLIMITED) IONS TO VISION AT AC	CIDENT SITE		P R W	35 REC RA ELA TA VIND 25	OO IP: IN TIV IL D: O	G AT ACCIDENT SITE TATION AT ACCIDENT SITE SHOWERS VE BEARING OF WIND WIND 158-202 DEGREES RECTION-DEGREES WEATHER CONDITIONS	:

FILE		AIRCRAFT DATA	INJU F	RIES S M/N	FLIGHT PURPOSE	PILOT DATA			
3-0751		CA CESSNA 150 N19034 DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL	CR- 0 PX- 0	O I O (PHASE IN F	. INSTRUCTIONAL	STUDENT, AGE 38, 30 TOTAL HOURS, 26 IN TYPE, NOT INSTRUMENT RATED.			
	PROBABLE CAUSE(S) POWERPLANT - ENGINE ACC MISCELLANEOUS ACTS, COND MISCELLANEOUS ACTS, COND FACTOR(S) TERRAIN - ROUGH/UNEVEN MISCELLANEOUS ACTS, COND EMERGENCY CIRCUMSTANCES - REMARKS- GENERATOR FAILED	ITIONS - GROUNDED ITIONS - FIRE IN ENGINE ITIONS - OVERLOAD FAILUR FORCED LANDING OFF AIRPO	ORT ON LA	AND					
3-0683	5/10/77 ANAHEIM,CA TIME - 1225 NAME OF AIRPORT - ANAHEIM DEPARTURE POINT LONG BEACH,CA TYPE OF ACCIDENT COLLIDED WITH WIRES/PO	N81AS DAMAGE-SUBSTANTIAL STADIUM INTENDED DESTINATION ANAHEIM, CA	PX- 0	O (COMMERCIAL, AGE 46, 2122 TOTAL HOURS, 37 IN TYPE, NOT INSTRUMENT RATED.			
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS MISCELLANEOUS ACTS, CONDITIONS - POORLY PLANNED APPROACH FACTOR(S) PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT TERRAIN - HIGH OBSTRUCTIONS REMARKS- PLT PLANNED TO FLY UNDER WIRES ON APP TO TEMP LNDG SITE. CAR MOVING ACROSS AREA DISTRACTED PLT.								

FILE		ON AIRCRAFT DATA	F	S M/N	PURPOSE	PILOT DATA
	5/12/77 NR.GRIDLEY,C. TIME - 0830	Δ GRUMMAN G-164	CR- 0 PX- 0	0 1	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 35, 5203 TOTAL HOURS, 3000 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT GRIDLEY,CA TYPE OF ACCIDENT ENGINE FAILURE OR M NOSE OVER/DOWN			IN F	DF OPERATION LIGHT SWATH RUN ING ROLL	
	MISCELLANEOUS ACTS, FACTOR(S) TERRAIN - WET, SOFT COMPLETE POWER LOSS -	STRUCTURE VALVE ASSEMBLIE CONDITIONS - MATERIAL FAILU GROUND COMPLETE ENGINE FAILURE/FI ES - FORCED LANDING OFF AIF	RE .AMEOUT-1 E			
	GOGGLES - NOT USED CRASH BAR - INSTALL TERRAIN-TYPE - LEVE	UNKNOWN/NOT REPORTED		TYPE GLOVI CRASH TANK	OF OPERATION — FERTILI OF CHEMICAL USED — DRY ES — NOT USED H HELMET — AVAILABLE US HOPPER-LOCATION — FORW ATION—AREA BEING TREATE	Y CHEMICAL-NONTOXIC SED WARD OF PILOT
3-0745	5/14/77 HEALDSBURG TIME - 1400	,CA STINSON 108-1 N97115 DAMAGE-SUBSTANTIA	PX- U	0 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRA	PRIVATE, AGE 54, 620 NNSP TOTAL HOURS, 150 IN TYPE NOT INSTRUMENT RATED.
	NAME OF AIRPORT - HEA DEPARTURE POINT HEALDSBURG+CA TYPE OF ACCIDENT GROUND-WATER LOOP-S COLLIDED WITH OBJE	INTENDED DESTINATION LIVERMORE→CA WERVE		TAKE	OF OPERATION OFF RUN OFF RUN	
	PROBABLE CAUSE(S) PILOT IN COMMAND - REMARKS- ACFT TRAVELE	FAILED TO MAINTAIN DIRECTION D DWN EMBANKMENT	INAL CONTRO	DL		

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FILE	DATE LOCAT	ION AIRCR	AFT DATA	IN.	JUR F	IES S M.		FLIGHT PURPOSE	PILOT DATA
	5/14/77 NR.DANA POI TIME - 2229 DEPARTURE POINT SANTA ANA.CA TYPE OF ACCIDENT COLLISION WITH GRO	NT,CA CESSNA N9213H DAMAGE- INTENDED D LOCAL	172 DESTROYED ESTINATION	CR-	1	O HASE	0	NONCOMMERCIAL PLEASURE/PERSONAL TRANS - OPERATION IGHT UNCONTROLLED DESC	PRIVATE, AGE 22, 74 TOTAL SP HOURS, 8 IN TYPE, NOT INSTRUMENT RATED.
	PROBABLE CAUSE(S) MISCELLANEOUS — UN FACTOR(S) MISCELLANEOUS ACTS REMARKS— CRASHED IN	CONDITIONS - AIRC						ED.	
3-0631	5/15/77 FRESNO,CA TIME - 1400 NAME OF AIRPORT - CH DEPARTURE POINT BLYTHE,CA TYPE OF ACCIDENT HARD LANDING GEAR COLLAPSED	N21542 DAMAGE- ANDLER	SUBSTANTIAL		0	O HASI LAI	0 0 0	NONCOMMERCIAL BUSINESS OPERATION SOLEVEL OFF/TOUCHDOWN SOLEVEL OFF/TOUCHDOWN	PRIVATE, AGE 62, 322 TOTAL HOURS, 58 IN TYPE, NOT INSTRUMENT RATED.
	PROBABLE CAUSE(S) PILOT IN COMMAND - PILOT IN COMMAND - FACTOR(S) MISCELLANEOUS ACTS	IMPROPER RECOVERY	FROM BOUNCE		DIN	G			
3-0781	5/18/77 BAKERSFIE TIME - 0730 NAME OF AIRPORT - BA DEPARTURE POINT BAKERSFIELD.CA TYPE OF ACCIDENT OVERSHOOT COLLIDED WITH BUI	N19284 DAMAGE- KERSFIELD AIRPK INTENDED D LOCAL	-SUBSTANTIAL		0	O HASI LAI	0 = 0!	INSTRUCTIONAL SOLO OPERATION G LEVEL OFF/TOUCHDOWN NG ROLL	STUDENT, AGE 36, 20 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	PROBABLE CAUSE(S) PILOT IN COMMAND - PILOT IN COMMAND - FACTOR(S) PILOT IN COMMAND - SYSTEMS - FLIGHT C MISCELLANEOUS ACTS REMARKS- FLAP INDICA	FAILED TO INITIAT DIVERTED ATTENTIC ONTROL SYSTEMS WI CONDITIONS - STUC	E GO-AROUND IN FROM OPERA NG FLAP CONT K	ROL SY	YS TI	EM (LE		HANGER.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJ F	URIES S M	/N	FLIGHT PURPOSE		PILOT DATA
3-0882	5/19/77 TIME - 120 NAME OF ADDEPARTURE BURBANK, TYPE OF AC	SANTA YÑEZ,CA DO IRPORT - SANTA YNE POINT ,CA	DAMAGE-SUBSTANTIAL	CR- PX-	PHAS	TRANSP	PRIVATE, AGE 24, 264 TOTAL HOURS, 103 IN TYPE, NOT INSTRUMENT RATED.		
	FACTOR(S) WEATHER TERRAIN WEATHER BE		NOT REPORTED	ND COND	ITION	S			
	CLEAR VISIBILITY 5 OR OVE OBSTRUCTIO NONE TEMPERATUR 70 WIND VELOC 15 TYPE OF FL NONE REMARKS - C	5 20K	UN PREC NO RELA RI WIND 36	LIM IPI NE TIV GHT DI	AT ACCIDENT SITE ITED TATION AT ACCIDENT E BEARING OF WIND CROSS WIND 068-11 RECTION-DEGREES WEATHER CONDITION	2 DEGREE	≘s		
3-0820	5/20/77 N TIME - UNN	NR.LONE PINE,CA K/NR	LOCKHEED 18-56 N2OGY DAMAGE-DESTROYED				MISCELLANEOUS OTHER		CERTIFICATE UNKNOWN, AGE UNK/NR, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, UNK/NR INSTRUMENT RATED.
	DEPARTURE UNKNOWN/I TYPE OF AC HARD LAN GEAR COL	CCIDENT NDING	INTENDED DESTINATION UNKNOWN/NOT REPORTED	HDOWN	ONLY IN THE RELEASE NATION				
	GEAR COLLAPSED PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE FIRE AFTER IMPACT REMARKS- ACFT ENGAGED IN FLYING CONTRABAND INTO USA. INJURY INDEX PRESUMED.								

FILE	DATE	LOCATION	AIRCRAFT DATA	INJ F	UR I E S	S M/N	FLIGHT PURPOSE	PILOT DATA		
	5/22/77 N TIME - 071 DEPARTURE KLAMATH	R.DORRIS,CA 5 POINT FALLS,OR		CR- PX-	0 (0 1	INSTRUCTIONAL TRAINING	STUDENT, AGE 40, 56 TOTAL HOURS, 51 IN TYPE, NOT INSTRUMENT RATED.		
	GROUND-W	PHASE OF OPERATION GROUND-WATER LOOP-SWERVE NOSE OVER/DOWN TAKEOFF RUN TAKEOFF RUN								
	PILOT IN FACTOR(S) TERRAIN	COMMAND - ATTEM COMMAND - SELECT - ROUGH/UNEVEN	PTED OPERATION BEYOND E TED UNSUITABLE TERRAIN PRECAUTIONARY LANDING							
3-0784	5/26/77 TIME - 113		N. AMERICAN SNJ-6 N2860G DAMAGE-SUBSTANTIAL	CR- PX-	0 (0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 37, 1000 P TOTAL HOURS, 37 IN TYPE, NOT INSTRUMENT RATED.		
		RPORT - WHITEMAN POINT S.CA						NOT INSTRUMENT RATED.		
	TYPE OF AC GROUND-W	CIDENT ATER LOOP-SWERVE					F OPERATION NG LEVEL OFF/TOUCHDOWN			
	PILOT IN MISCELLA FACTOR(S) MISCELLA TERRAIN WEATHER WEATHER BR	COMMAND — IMPROI COMMAND — IMPROI NEOUS ACTS,CONDI	PER COMPENSATION FOR WII FIONS - INTENTIONAL GRO MANEUVER TO AVOID COLLI INS ND CONDITIONS MOT REPORTED	JND-WAT			SWERVE			
	SKY CONDIT CLEAR	ION					AT ACCIDENT SITE			
		AT ACCIDENT SITER (UNLIMITED)				CIPI ONE	TATION AT ACCIDENT SITE			
	HAZE	NS TO VISION AT A	ACCIDENT SITE		ι	EFT D VE	E BEARING OF WIND QUARTERING HEAD WIND 293 LOCITY-KNOTS	-337 DEGREES		
	TYPE OF WEATHER CONDITIONS VFR REMARKS- ACFT DRIFTED OFF RWY TOWARDS WINDSOCK, WND GUSTING TO 12KTS.									

FILE	DATE	LOCATION	AIRCRAFT DATA		F	S M	/N	PURPOSE	PILOT DATA
3-0787	NAME OF ADEPARTURE CONCORD TYPE OF A	+00 AIRPORT - BUCHANAN E POINT A-CA ACCIDENT	CESSNA 172 N75704 DAMAGE-SUBSTANTIAL	CR- PX-	0	O O PHAS	1 3 E C	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP OF OPERATION NG LEVEL OFF/TOUCHDOWN NG LEVEL OFF/TOUCHDOWN	PRIVATE, AGE 50, 96 TOTAL
	PILOT I	N COMMAND - IMPROF IN COMMAND - IMPROF	PER LEVEL OFF PER RECOVERY FROM BOUNCE FIONS — OVERLOAD FAILURE		DIN	iG			
3-0744	NAME OF A	AIRPORT - FRESNO E POINT LLE,CA ACCIDENT			0	O 'HAS	1 E C	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP OF OPERATION NG LEVEL OFF/TOUCHDOWN	PRIVATE, AGE 45, 264 TOTAL HOURS, 132 IN TYPE, NOT INSTRUMENT RATED.
	FACTOR(S) AIRFRAM MISCELL	IN COMMAND - IMPROI ME - LANDING GEAR ANEOUS ACTS, CONDIT	PER LEVEL OFF WHEELS,TIRES,AXLES TONS - DETERIORATED SIDEWALL DETERIORATION						

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FILE	DATE LO	CATION	AIRCRAFT DATA	INJU F	RIES	/N	FLIGHT PURPOSE			
3-0881	6/1/77 NR.BAKER TIME - 0945	SFIELD,CA	HILLER ACFT UH-12E N99242 DAMAGE-DESTROYED	CR- C	0 0	2	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE UNK/NR, 1900 TOTAL HOURS, 767 IN TYPE, NOT INSTRUMENT RATED.		
	DEPARTURE POINT BAKERSFIELD.CA TYPE OF ACCIDENT ENGINE FAILURE (ROLL OVER		F OPERATION IGHT SWATH RUN NG POWER-OFF AUTOROT							
	PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS FACTOR(S) TERRAIN - ROUGH/UNEVEN COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND									
	SPECIAL DATA TOTAL HOURS IN (KIND OF CROP - (PILOT'S SEAT BE) GOGGLES - USED COCKPIT CRASHPAI TANK/HOPPER-LOC, ELEVATION-AREA FIRE AFTER IMPACT REMARKS- DISPENSI	OTHER LT - UNKNOWN D - NOT INST ATION - SIDE BEING TREATE	I/NOT REPORTED ALLED S	UTOROTA	TY GL CR CR TE SW	PE OVE ASH ASH RRA ATH	OF OPERATION — OTHER OF CHEMICAL USED — DR'S S — USED HELMET — AVAILABLE US BAR — NOT INSTALLED IN-TYPE — MOUNTAINOUS RUN-HOW FLOWN — DOWN TEMPTED TO STEEP SLOP	MIND		
3-0387	1/3/77 NR.JAROSI TIME - 2300		CESSNA T210L N732JP DAMAGE-SUBSTANTIAL	CR- 0 PX- 0	0 0	1	COMMERCIAL AIR TAXI-CARGO	ATP,FLIGHT INSTR., AGE 47, 5800 TOTAL HOURS, 200 IN TYPE, INSTRUMENT		
	DEPARTURE POINT ALBUQUERQUE,NM TYPE OF ACCIDENT ENGINE FAILURE (WHEELS-UP		NTENDED DESTINATION DENVER,CO		IN	FL	F OPERATION IGHT NORMAL CRUISE NG LEVEL OFF/TOUCHDON	RATED.		
	MISCELLANEOUS - MISCELLANEOUS AG	BRICATING SY FOREIGN MAT CTS,CONDITIO	STEM PUMP-PRESSURE ERIAL AFFECTING NORMA NS - DIL STARVATION NS - INTENTIONAL WHEE		TION	S				
	EMERGENCY CIRCUMS	SS - COMPLET TANCES - FOR	E ENGINE FAILURE/FLAM CED LANDING OFF AIRPO RETAINER PIN MIGRATE	RT ON L	AND		L PUMP, JAMMED PUMP, S	SHEARED PUMP SHAFT.		

FILE	DATE	LOCATION	AIRCRAFT DATA	INJ F	UR I S	ES M/	'N	FLIGHT PURPOSE		
3-0233	1/3/77 TIME - 1	NR.PAGOSA SPRINGS CO 817	CESSNA 182 N86292 DAMAGE-DESTROYED	CR- PX-	1 0	0	0	NONCOMMERCIAL BUSINESS	STUDENT, AGE 56, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.	
	DEPARTURE POINT INTENDED DESTINATION LAST ENROUTE STOP DURANGO CO SANTE FE NM UNKNOWN/NOT REPORTED TYPE OF ACCIDENT PHASE OF OPERATION STALL SPIN IN FLIGHT OTHER								KATED.	
	PILOT PILOT PILOT PILOT FACTOR(S WEATHE WEATHER	E CAUSE(S) IN COMMAND - ATTEMPTE IN COMMAND - FAILED I IN COMMAND - IMPROPER IN COMMAND - EXERCISE) R - ICING CONDITIONS- R - CONDITIONS CONDUCT BRIEFING - NO RECORD FORECAST - FORECAST S	TO OBTAIN/MAINTAIN FL' IN-FLIGHT DECISIONS ED POOR JUDGMENT -INCLUDES SLEET, FREEZ IVE TO CARB./INDUCTION OF BRIEFING RECEIVED	YING SP OR PLA ING RAI	EED NNI N+E	NG TC:		Y LEVEL		
	SKY COND OVERCA VISIBILI 3 MILE OBSTRUCT NONE TYPE OF NONE FIRE AFT REMARKS-	EN WENT STRAIGHT IN								
3-0496	1/6/77 TIME - 1	NR.KIOWA.CO 525	AERO COMDR 500-U N252LD DAMAGE-SUBSTANTIAL	CR- PX-	0 0	0	1	NONCOMMERCIAL CORP/EXEC	AIRLINE TRANSPORT, AGE 55, 13000 TOTAL HOURS, 300 IN TYPE, INSTRUMENT	
	DEPARTUR ARDMOR TYPE OF ENGINE WHEELS			ΙN	FL]	F OPERATION GHT NORMAL CRUISE NG LEVEL OFF/TOUCHDOW	RATED.			
	PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS,CONDITIONS - MISCALCULATED FUEL CONSUMPTION MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION MISCELLANEOUS ACTS,CONDITIONS - INTENTIONAL WHEELS-UP FACTOR(S) PILOT IN COMMAND - ATTEMPTED OPERATION W/KNOWN DEFICIENCIES IN EQUIPMENT POWERPLANT - POWERPLANT-INSTRUMENTS FUEL QUANTITY GAUGE MISCELLANEOUS ACTS,CONDITIONS - ERRATIC MISCELLANEOUS ACTS,CONDITIONS - FAILURE OF TWO OR MORE ENGINES COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-2 ENGINES EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- FUEL GAGES KNOWN TO BE INACCURATE-TANKS NOT TOPPED PRIOR TO FLT-FLT TIME THIS FLT 3.25HRS.									

FILE	DATE LOCATIO	N AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
	1/18/77 LONGMONT, CO TIME - 1500 NAME OF AIRPORT - LONG DEPARTURE POINT BOULDER, CO TYPE OF ACCIDENT GROUND-WATER LOOP-SW GEAR COLLAPSED PROBABLE CAUSE(S) PILOT IN COMMAND - I PILOT IN COMMAND - I FACTOR(S) MISCELLANEOUS ACTS, CO	HELIO H-295 N533LD DAMAGE-SUBSTANTIAL MONT INTENDED DESTINATION LONGMONT,CO	CR- 0 0 1 PX- 0 0 0 PHASE O LANDI LANDI AND/OR FLIGHT ND CONDITIONS	NONCOMMERCIAL PLEASURE/PERSONAL TR F OPERATION NG ROLL NG ROLL CONTROLS	PRIVATE, AGE 25, 232 RANSP TOTAL HOURS, 12 IN TYPE, NOT INSTRUMENT RATED.
-0060	NAME OF AIRPORT - YANK DEPARTURE POINT	DAMAGE-DESTROYED		INSTRUCTIONAL DUAL F OPERATION	COMMERCIAL, FL.INSTR., AGE 20, 454 TOTAL HOURS, 116 IN TYPE, NOT INSTRU- MENT RATED.
	STALL SPIN PROBABLE CAUSE(S) PILOT IN COMMAND - F PILOT IN COMMAND - I FACTOR(S) WEATHER - UNFAVORABL	AILED TO OBTAIN/MAINTAIN FL NADEQUATE SUPERVISION OF FL E WIND CONDITIONS RECORD OF BRIEFING RECEIVED	LANDI YING SPEED IGHT	NG TRAFFIC PATTERN-(CIRCLING
	SKY CONDITION SCATTERED VISIBILITY AT ACCIDENT 5 OR OVER(UNLIMITED) OBSTRUCTIONS TO VISION NONE WIND DIRECTION-DEGREES 170 TYPE OF WEATHER CONDIT VFR REMARKS- WIND GUSTS TO	AT ACCIDENT SITE	UNLIM PRECIPI NONE TEMPERA 45 WIND VE 15	TATION AT ACCIDENT S	ITE

FILE	DATE	LOCATION	AIRCRAFT DATA	IN	JUR F	IES S M	/ N	FLIGHT PURPOSE	PILOT DATA
3-0314	1/21/77 BC TIME - 2015 NAME OF AIRPO DEPARTURE PO: BOULDER.CO	DULDER,CO DRT - BOULDER MUN INT I	CESSNA 177B N34953 DAMAGE-SUBSTANTIAL	CR- PX-	0 0	0	1 M 3 P	ONCOMMERCIAL LEASURE/PERSONAL TRANS!	COMMERCIAL, AGE 27, 300 P TOTAL HOURS, 47 IN TYPE, INSTRUMENT RATED.
	TYPE OF ACCID HARD LANDIN GEAR COLLAR	DENT NG			À	LAI	ND I NG	OPERATION LEVEL OFF/TOUCHDOWN LEVEL OFF/TOUCHDOWN	
	PILOT IN CO	DMMAND - IMPROPER DMMAND - IMPROPER	LEVEL OFF RECOVERY FROM BOUNCE INS - OVERLOAD FAILURE	_	DIN	ıG			
3-0313	1/23/77 NR.	IDALIA,CO	PIPER PA-28 N6720J DAMAGE-SUBSTANTIAL	CR- PX-	0	0	1 I	NSTRUCTIONAL OLO	STUDENT, AGE 26, 30 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPO DEPARTURE PO IDALIA,CO TYPE OF ACCIO GROUND-WATE	DRT - LARRY ALLEN INT I	NTENDED DESTINATION RETURN		L	AST	ENRO		
	FACTOR(S) AIRPORTS/A	DMMAND - FAILED T IRWAYS/FACILITIES	O MAINTAIN DIRECTIONA - AIRPORT CONDITIONS CHOOWN ZONE FENCE POS	отн	ER		DGE (DF RUNWAY.	
3-0646	1/24/77 NR.	CIMMARON,CO	BELL 47G3B1 N1362X DAMAGE-DESTROYED	CR-	0	0	1 M	MI SCELL ANEOUS	COMMERCIAL, AGE 45, 8545
	MONTROSE +C	INT I O	DAMAGE-DESTROYED NTENDED DESTINATION LOCAL	PX-					TOTAL HOURS, 2985 IN TYPE, INSTRUMENT RATED.
	COLLISION O	DENI WITH GROUND/WATER	R UNCONTROLLED		P	HAS LA	E OF NDIN(OPERATION FINAL APPROACH	
	FIRE AFTER IN		N A HIGH FREQUENCY V	BIRAT	ION	. N	OSE F	PITCHED UP, BECAME UNCO	NTROLLABLE.

	DATE LOCATION	AIRCRAFT DATA	INJURIES F S M/	FLIGHT 'N PURPOSE	PILOT DATA
3-0715	2/5/77 BRIGHTON, CO TIME - 1830 NAME OF AIRPORT - VAN AIR DEPARTURE POINT BRIGHTON, CO TYPE OF ACCIDENT UNDERSHOOT GEAR COLLAPSED	PIPER PA-28 N5154L DAMAGE-SUBSTANTIAL E INTENDED DESTINATION	CR- 0 0 PX- 0 0	1 NONCOMMERCIAL 1 PLEASURE/PERSONAL TRANS OF OPERATION IDING FINAL APPROACH IDING LEVEL OFF/TOUCHDOWN	PRIVATE, AGE 38, 452 P TOTAL HOURS, 24 IN TYPE, NOT INSTRUMENT RATED.
	FACTOR(S)	UDGED DISTANCE AND ALTITU			
3-0315	2/12/77 FT COLLINS,CO TIME - 1230 NAME OF AIRPORT - FT COLL	N9489U DAMAGE-SUBSTANTIAL INS ARPK	PX- 0 0	0 SOLO	STUDENT, AGE 21, 15 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
`	DEPARTURE POINT FT COLLINS.CO TYPE OF ACCIDENT GROUND-WATER LOOP-SWERV NOSE OVER/DOWN	LOCAL	LAN	OF OPERATION DING ROLL DING ROLL	
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAIL	ED TO MAINTAIN DIRECTIONA	L CONTROL		
3-0232	2/15/77 NR.FRANKTOWN,CO TIME - 1020	MOONEY M2OF N9601M DAMAGE-DESTROYED	CR- 1 0 PX- 1 0	O NONCOMMERCIAL O PRACTICE	PRIVATE, AGE 26, 101 TOTAL HOURS, 29 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT ENGLEWOOD,CO TYPE OF ACCIDENT STALL SPIN	INTENDED DESTINATION LOCAL		OF OPERATION FLIGHT NORMAL CRUISE	nor Indicate Nation
	MISSING AIRCRAFT - LATER	ED TO OBTAIN/MAINTAIN FLY RECOVERED		S SAFETY PLT.RECOVERY DATE	2/16/77•

FILE	DATE	LOCATION	AIRCRAFT DATA	I١	JUR	IE:	S	FLIGHT	PILOT DATA
3-0471	2/26/77 TIME - 08 DEPARTURE GRAND J TYPE OF A	NR.MACK,CO 45 POINT UNCTION,CO	BELLANCA 7KCAB N41807 DAMAGE-DESTROYED INTENDED DESTINATION MOAB,UT	CR- PX-	0 0	0 0 PHA:	1 1 SE 0	NONCOMMERCIAL PLEASURE/PERSONAL TRA DF OPERATION IGHT BUZZING	COMMERCIAL, AGE 53, 3600 NSP TOTAL HOURS, 190 IN TYPE, INSTRUMENT RATED.
	MISCELL FACTOR(S) TERRAIN MISCELL	N COMMAND - FAILED ANEOUS ACTS, CONDIT: - HIGH OBSTRUCTION ANEOUS ACTS, CONDIT	TO SEE AND AVOID OBJEI IDNS - UNWARRANTED LOW NS IDNS - AIRCRAFT CAME TI CABLE 30FT ABOVE RIVER	FLYIN	G				
3-0523	TIME - 09 DEPARTURE BENKELM TYPE OF A ENGINE	POINT AN, NE	N8866P DAMAGE-SUBSTANTIAL INTENDED DESTINATION DENVER,CO	PX-	0 P	0 : AH ^o	2 SE (1 N FL	NONCOMMERCIAL PLEASURE/PERSONAL TRA DF OPERATION .IGHT NORMAL CRUISE ING LEVEL OFF/TOUCHDOW	COMMERCIAL, AGE 29, 2000 NSP TOTAL HOURS, 300 IN TYPE, INSTRUMENT RATED.
	PROBABLE PERSONN POWERPL MISCELL MISCELL TERRAIN TERRAIN FACTOR(S) MISCELL COMPLETE EMERGENCY	CAUSE(S) EL - MAINTENANCE,SI ANT - LUBRICATING: ANEOUS ACTS,CONDIT ANEOUS ACTS,CONDIT I - ROUGH/UNEVEN - WET,SOFT GROUND ANEOUS ACTS,CONDIT POWER LOSS - COMPL CIRCUMSTANCES - F	ERVICING,INSPECTION IN SYSTEM LINES,HOSES,FI' IONS - IMPROPERLY INST	TTING ALLED ENGINE E MEOUT- DRT ON	R M LU	IBR:	I CA I	NANCE (MAINTENANCE PERS	

FILE	DATE	LOCATION	AIRCRAFT DATA	INJUR F	RIES S M	/N	FLIGHT PURPOSE		PILOT DATA
	3/13/77 TIME - 0830 NAME OF AIRE	PORT - WRAY MUNI	PIPER PA-24 N6212P DAMAGE-SUBSTANTIAL	CR- 0 PX- 0	0	1	NONCOMMERCIAL		
	TYPE OF ACC		WRAY,CO	F			F OPERATION NG ROLL		
	PERSONNEL PERSONNEL AIRPORTS/A	COMMAND - INADEQ - AIRPORT SUPER - AIRPORT SUPER AIRWAYS/FACILITI	UATE PREFLIGHT PREPARA VISORY PERSONNEL FAIL VISORY PERSONNEL IMPR ES — AIRPORT CONDITION: S ALONG RUNWAY WERE HI	JRE TO NO OPER/INAD S SNOW O	TIF DEQU ON R	Y O ATE UNW	F UNSAFE COND/AND OR SNOW REMOVAL AY		URE TO MARK OBSTRUCTION
3-0472	3/15/77 I		CESSNA 180 N3105D DAMAGE-SUBSTANTIAL	PX- 0	0	1	NONCOMMERCIAL PRACTICE		PRIVATE, AGE 39, 120 TOTAL HOURS, 54 IN TYPE, NOT INSTRUMENT RATED.
		PORT - LONGMONT DINT D,CO							NOT INSTRUMENT RATED
	TYPE OF ACCI GROUND-WAT GEAR COLLA	ER LOOP-SWERVE		F	LA	NDI	F OPERATION NG LEVEL OFF/TOUCHDO NG ROLL)WN	
	FACTOR(S) WEATHER - MISCELLANG WEATHER BRIE	COMMAND - IMPROP UNFAVORABLE WIN EOUS ACTS, CONDIT FFING - PARTIAL	IONS - OVERLOAD FAILUR BRIEFING BY FLIGHT SER	E			BY PHONE/RADIO, LIM	TED E	BY PILOT ACTION
	SKY CONDITION		SUBSTANTIALLY CORRECT	C			AT ACCIDENT SITE		
	5 OR OVER	AT ACCIDENT SITE			PREC	IPI NE	ITED TATION AT ACCIDENT SI	TE	
	OBSTRUCTIONS NONE TEMPERATURE	S TO VISION AT A -F	CCIDENT SITE		RI	GHT	E BEARING OF WIND QUARTERING HEAD WIND RECTION-DEGREES	023-	-067 DEGREES
	45 WIND VELOCIT				14 TYPE VF	OF	WEATHER CONDITIONS		
	TYPE OF FLIC NONE REMARKS- RAM		NWAY.RT GEAR COLLAPSED						

FILE	DATE	LOCATION	AIRCRAFT DATA	INJ F	UR I S	ES M/I	٧	FLIGHT PURPOSE	PILOT DATA
3-0522	3/23/77 ENC TIME - 1214	SLEWOOD,CO	PIPER PA-28 N4992T DAMAGE-SUBSTANTIAL	CR - PX-	0 0	0 (2 IN	NS TRUCTIONAL JAL	COMMERCIAL, FL.INSTR., AGE 27, 1358 TOTAL HOURS, 44 IN TYPE, INSTRUMENT RATED.
	DEPARTURE POIN ENGLEWOOD,CO TYPE OF ACCIDE	NT JRE OR MALFUNCT:	NTENDED DESTINATION LOCAL			LAN	ING	OPERATION TRAFFIC PATTERN-C: LEVEL OFF/TOUCHDOW	IRCLING
	PILOT IN COM FACTOR(S) PILOT IN COM MISCELLANEOU COMPLETE POWER EMERGENCY CIRC	- MISCELLANEOUS MAND - IMPROPER MAND - FAILED T JS ACTS, CONDITIO LOSS - COMPLET CUMSTANCES - FOR	POWERPLANT FAILURE OF LEVEL OFF O FOLLOW APPROVED PRODUS — IMPROPER EMERGE OF EMERGE	DCEDURE NCY PRO MEOUT-1 RT/SEAP	S , D C E D E N L A N	IREO DURE IGINI IE B	CTIVE S E ASE/H	ES,ETC.	· IT•
3-0645	3/24/77 ERI TIME - 1330		HUGHES 269B N9306F DAMAGE-DESTROYED	CR- PX-	0 0	1 0	l IN	NS TRUCTIONAL JAL	COMMERCIAL, FL.INSTR., AGE 28, 1976 TOTAL HOURS, 950 IN TYPE, NOT INSTRU-
	DEPARTURE POIN BROOMFIELD, TYPE OF ACCIDE HARD LANDING ROLL OVER	O NT	NTENDED DESTINATION LOCAL			LAN	DING	OPERATION POWER-ON LANDING POWER-ON LANDING	MENT RATED.
	PILOT IN COM FACTOR(S)	(S) MMAND - IMPROPER MMAND - MISJUDGE GH DENSITY ALTI	ED ALTITUDE						
	NONE WIND VELOCITY-	NLIMITED) O VISION AT ACC	CIDENT SITE		PR TE	UNL ECII NON MPEI 70 PE	IMITE PITA E RATUE	TION AT ACCIDENT SI	TE
	5 TYPE OF FLIGHT NONE REMARKS- PRACT		ONS WITH POWER RECOVE	RY•D-A	700	VFR 00 F	т.		

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES	FLIGHT	PILOT DATA
3-0644	4/1/77 TIME - 12	ENGLEWOOD, CO 27	CESSNA 185A N101LL DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	PRIVATE, AGE 45, 107 TOTAL HOURS, 21 IN TYPE, NOT INSTRUMENT RATED.
			INTENDED DESTINATION LOCAL			
	ENGLEWO	IOD,CO CCIDENT	LOCAL	PHASE O	F OPERATION	
	NOSE OV	'ER/DOWN			NG ROLL	
	FACTOR(S) PILOT I MISCELL	N COMMAND - IMPROPE N COMMAND - LACK OF ANEOUS ACTS, CONDIT	ER OPERATION OF BRAKES F FAMILIARITY WITH AIR IONS - TOUCH AND GO LA BRAKE APPLICATION↓ONE	CRAFT NDING		
3-0519	4/8/77 TIME - 11	GREELEY,CO 55	BELL 47G3B2 N665GD DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 0	INSTRUCTIONAL TRAINING	COMMERCIAL, FL.INSTR., AGE 31, 601 TOTAL HOURS, 31 IN TYPE, INSTRUMENT RATED.
	NAME OF A	IRPORT - WELD COUN	TY MUNI			NATES I
	DEPARTURE	POINT	INTENDED DESTINATION LOCAL			
	TYPE OF A	CCIDENT ON WITH GROUND/WATE	ER CONTROLLED		F OPERATION IGHT HOVERING	
	PROBABLE PILOT I FACTOR(S)	N COMMAND - MISJUD	GED CLEARANCE			
	FIRE AFTE	R IMPACT	F FAMILIARITY WITH AIR		PLT PULLED HEL INTO AIR.	
	KEMAKK3-	HOVERING OVER FINNS	ACCE FOR IF FED REARWARD F	I/K SINUCK GNU;	PET POLLED HEL INTO AIR.	
3-0893	TIME - 15		N93549	PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 28, 174 P TOTAL HOURS, 55 IN TYPE, NOT INSTRUMENT RATED,
	DEPARTURE	POINT	DAMAGE-SUBSTANTIAL INTENDED DESTINATION DALHART, TX			
	BOULDER TYPE OF A		DALHART,TX	PHASE OF	F OPERATION	
		FAILURE OR MALFUNC	TION	IN FL	IGHT NORMAL CRUISE NG ROLL	
	MISCELL	ANT - ENGINE STRUCT	TURE VALVE ASSEMBLIES IONS - MATERIAL FAILURI			
	FACTOR(S)		IONS - OVERLOAD FAILUR	=		
	COMPLETE	POWER LOSS - COMPLE	IONS - OVERLOAD FAILUR ETE ENGINE FAILURE/FLAI DRCED LANDING DFF AIRPI	MEOUT-1 ENGINE		

FILE	DATE	LOCATION	AIRCRAFT DATA	INJ F	UR:	IES S M,	'N	FLIGHT PURPOSE		PILOT DATA
3-0888	4/9/77 BOI TIME - 1235 NAME OF AIRPO DEPARTURE POIL BOULDER,CO	ULDER•CO RT − BOULDER MU NT	BELLANCA 8KCAB N88261 DAMAGE-DESTROYED	CR- PX- OT-	1 0 2	0 0	0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL	TRANSP	PRIVATE, AGE 35, 240 TOTAL HOURS, 20 IN TYPE, NOT INSTRUMENT RATED.
	PROBABLE CAUS PILOT IN CO		TO SEE AND AVOID OTHER	AIRCR	AF	Т	p.			
	SPECIAL DATA SEGMENTS OF CONTROLLING TRAFFIC ADV EVASIVE ACT	AVIATION INVOL AGENCY - NO CO ISORY ISSUED - ION TAKEN - NO	VED - SMALL US GEN.AV. NTROL NONE	-SMALL	. U	S GI RAI COI AN	EN. DAR NTR TI-	AV. CTL/SURVEILLANCE DL ZONE/AREA - NO COLLISION LIGHTS -		DER RADAR CONTACT ED•OPERATION UNKNOWN
3-0888	DEPARTURE POI	RT - BOULDER MU NT	NICIPAL INTENDED DESTINATION						TRANSP	COMMERCIAL, AGE 58, 762 TOTAL HOURS, 217 IN TYPE, NOT INSTRUMENT RATED.
	TYPE OF ACCID	ENT ITH AIRCRAFT B	OTH IN FLIGHT		PH	IN	FL	F OPERATION IGHT NORMAL CRUIS	E	
	PROBABLE CAUS	E(S)	PERSONNEL PILOT OF OT							
	CONTROLLING TRAFFIC ADV	AVIATION INVOL AGENCY - NO CO ISORY ISSUED - ION TAKEN - NO	VED - SMALL US GEN.AV NTROL NONE	-SMALL		RAI CO	DAR NTR	CTL/SURVEILLANCE OL ZONE/AREA - NO	- NOT UN INSTALL	DER RADAR CONTACT ED, OPERATION UNKNOWN
3-0520	NAME OF AIRPO	RT - BOULDER MU	INI	CR- PX-	0	0	1	NONCOMMERCIAL PLEASURE/PERSONAL	TRANSP	PRIVATE, AGE 39, 688 TOTAL HOURS, 10 IN TYPE, NOT INSTRUMENT RATED.
	TYPE OF ACCID		INTENDED DESTINATION LOCAL			LA	ΙDν	F OPERATION NG FINAL APPROACH NG LEVEL OFF/TOUC	HDO₩N	
	PROBABLE CAUS		ED DISTANCE AND ALTITU	JDE						

FILE	DATE LO	DCATION	AIRCRAFT DATA	IN	JUR	IES		FLIGHT	PILOT DATA	
3-0892	4/25/77 NR.RIDG	WAY,CO	PIPER PA-12 N7729H	CR- PX-	0	2	0	INSTRUCTIONAL DUAL	COMMERCIAL, AGE 31, 2176 TOTAL HOURS, 11 IN TYPE, NOT INSTRUMENT RATED.	
	DEPARTURE POINT		INTENDED DESTINATION							
	MONTROSE,CO TYPE OF ACCIDENT		RETURN			LIAC	_ ^	F OPERATION		
	STALL MUSH				ſ			IGHT OTHER		
	PILOT IN COMMAI MISCELLANEOUS FACTOR(S) WEATHER - HIGH	ND - FAILED ND - IMPROP ACTS, CONDIT	TO OBTAIN/MAINTAIN FL ER IN-FLIGHT DECISIONS IONS - FLEW INTO BLIND TITUDE D OF BRIEFING RECEIVED	OR PL	ANN.					
	SKY CONDITION		С	EIL	ING	AT ACCIDENT SITE				
	CLEAR							I TED		
	VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED)					KEC NO		TATION AT ACCIDENT SITE		
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE						ERA	TURE-F		
	TYPE OF WEATHER CONDITIONS VFR					YPE		FLIGHT PLAN		
	REMARKS- DA 10000FT. PIC PRESENTED HIMSELF AS FLT INSTRUCTOR. NO RECORD OF CFI FOUND.									
3-0867	4/30/77 ENGLE	WOOD,CO	PIPER PA-32 N32282 DAMAGE-DESTROYED					NONCOMMERCIAL PLEASURE/PERSONAL TRANSI	PRIVATE, AGE 34, 210 P TOTAL HOURS, 34 IN TYPE, NOT INSTRUMENT RATED.	
	NAME OF AIRPORT - ARAPAHOE COUNTY								NOT INSTRUMENT RATES.	
	DEPARTURE POINT		INTENDED DESTINATION		L	AST	EN	ROUTE STOP		
	DEPARTURE POINT INTENDED DESTINATION EDEN PRAIRIE,MN ENGLEWOOD,CO TYPE OF ACCIDENT							PLATTE,NE F OPERATION		
	STALL SPIN				r			NG FINAL APPROACH		
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - POORLY PLANNED APPROACH									
						N T	IGH	TEN TURN TO COMPENSATE.		

			AIRCRAFT DATA		F.	S M,	'N	PURPOSE	PILOT DATA
3-0866	5/1/77 TIME - 11	POINT ,CO CCIDENT	MOONEY M20C	CR→	0	O O HASI	0 0		COMMERCIAL, AGE 30, 649 TOTAL HOURS, B1 IN TYPE, INSTRUMENT RATED.
	PILOT II MISCELL FACTOR(S) PILOT I	N COMMAND - IMPROPE N COMMAND - FAILED ANEOUS ACTS,CONDITI N COMMAND - PHYSICA	R IN-FLIGHT DECISIONS TO OBTAIN/MAINTAIN FLY ONS - FLEW INTO BLIND L IMPAIRMENT LD ENCEPHALITIS IN BRA	ING S CANYO	PEE! N	D			
3-0891	TIME - 13	IRPORT - FT COLLINS	N36436 DAMAGE-SUBSTANTIAL					NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 30, 1115 TOTAL HOURS, 329 IN TYPE, NOT INSTRUMENT RATED.
3-0891	TIME - 13	OO IRPORT - FT COLLINS POINT D•CO CCIDENT	N36436 DAMAGE-SUBSTANTIAL		0	O	0		TOTAL HOURS, 329 IN TYPE,

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_	DATE	LOCATION	AIRCRAFT DATA	INJURIES FLIGHT F S M/N PURPOSE	PILOT DATA
	5/1/77 NR.WAL TIME - 1045		CESSNA 182F N3164U	CR- 0 1 0 NONCOMMERCIAL PX- 0 1 1 BUSINESS	PRIVATE, AGE 36, 120 TOTAL HOURS, ALL IN TYPE,
	DEPARTURE POINT FT MORGAN,CO TYPE OF ACCIDEN STALL		DAMAGE-DESTROYED INTENDED DESTINATION VERNAL,UT	LAST ENROUTE STOP WALDEN,CO PHASE OF OPERATION LANDING GO-AROUND	NOT INSTRUMENT RATED.
	PILOT IN COMM FACTOR(S) WEATHER - HIG	AND - FAILED AND - IMPROP SH DENSITY AL	TO OBTAIN/MAINTAIN FLY ER IN-FLIGHT DECISIONS TITUDE D OF BRIEFING RECEIVED		
	5 OR OVER(UNL				
	NONE TYPE OF FLIGHT VFR FIRE AFTER IMPA	PLAN CT		VFR COMFORT STOP-D-A 10000FT.	
	KEMAKKS- ATTMPT	TO LAND ON	DIKI KUAD FUK PASSENGEN	COMPORT STOP . D-A 10000FT.	
3-0890	5/8/77 KEOT TIME - 1825		CESSNA 185E N4596F DAMAGE-SUBSTANTIAL	CR- 0 0 1 NONCOMMERCIAL PX- 0 0 3 PLEASURE/PERSONAL TRAM	
	NAME OF AIRPORT DEPARTURE POINT		INTENDED DESTINATION		
	GREELEY,CO TYPE OF ACCIDEN GEAR COLLAPSE		KEOTA, CO	PHASE OF OPERATION LANDING ROLL	
	MISCELLANEOUS PERSONNEL - M	NDING GEAR ACTS, CONDIT AINTENANCE, S	IONS - UNDER TORQUED	NG ASSY,STRUTS,ATTACHMENTS,ETC. ADEQUATE MAINTENANCE AND INSPECTION HING BOLT	

FILE	DATE	LOCATION	AIRCRAFT DATA	IN	JUR F	IES S M	/ N	FLIGHT PURPOSE		PILOT DATA
	DEPARTURE PO FT COLLINS TYPE OF ACCI UNDERSHOOT	ORT - PRIVATE S' INT ,CO DENT	IRIP INTENDED DESTINATION CALHAN,CO		Ρ	PHAS LAI	E O	F OPERATION NG FINAL APPROACH NG FINAL APPROACH		NOT INSTRUMENT NATED.
	FACTOR(S) TERRAIN -	-		IDE						
	SKY CONDITIO CLEAR VISIBILITY A 5 OR OVER(OBSTRUCTIONS	CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE RELATIVE BEARING OF WIND								
	VFR	HER CONDITIONS		LEFT QUARTERING HEAD WIND WIND VELOCITY-KNOTS 30 TYPE OF FLIGHT PLAN NONE		ND 293-3	37 DEGREES			
	REMARKS- WIN	D GUSTING 35K.								
3-0211	1/16/77 D TIME - 0915	ANBURY,CT	CESSNA 177 N2288Y DAMAGE-SUBSTANTIAL	CR- PX-	0	0 1	1 2	NONCOMMERCIAL PLEASURE/PERSONAL	TRANSP	COMMERCIAL, AGE 55, 699 TOTAL HOURS, 54 IN TYPE, NOT INSTRUMENT RATED.
		INT	INTENDED DESTINATION NEW HAVEN,CT		F	-		F OPERATION FF INITIAL CLIMB		
	PILOT IN C MISCELLANE MISCELLANE	OMMAND - INADEQ OMMAND - FAILED OUS ACTS, CONDIT OUS ACTS, CONDIT	UATE PREFLIGHT PREPARAT TO OBTAIN/MAINTAIN FLY IONS - AIRFRAME ICE IONS - ICE-WINDSHIELD OF FROST ON WINDSHIELD	'ING S	PEE	D		NNING		

	DATE	LOCATION	AIRCRAFT DATA	Ιſ	JUF F	RIES	5 4 / N:	FLIGHT PURPOSE	PILOT DATA			
		WEATHERSFIELD, CT	PIPER PA-23 N4483P DAMAGE-DESTROYED	CR- PX-	1 0	0	0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 42, 369 TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.			
	DEPARTURE HARTFORI	O,CT	INTENDED DESTINATION CULPEPPER, VA				_					
		CCIDENT ON WITH GROUND/WATE	R UNCONTROLLED					OF OPERATION IGHT UNCONTROLLED DESCEN	Т			
	MISCELL	ROBABLE CAUSE(S) MISCELLANEOUS — UNDETERMINED EMARKS— CRASHED IN RIVER SHORTLY AFTER TAKEOFF, BROKE UP ON IMPACT, WRECKAGE NOT FULLY RECOVERED,										
3-0395	1/7/77 TIME - 15	JACKSONVILLE,FL 45	BEECH T-34B N8976 DAMAGE-SUBSTANTIAL	PX-	0	0	1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 24, 280 TOTAL HOURS, 28 IN TYPF, INSTRUMENT RATED.			
	DEPARTURE	VILLE,FL	INTENDED DESTINATION LOCAL		f	РНАЗ	SE 0	F OPERATION				
	WHEELS-	JP				L	MDI	NG LEVEL OFF/TOUCHDOWN				
	PILOT I	N COMMAND - FAILED N COMMAND - DIVERTI	TO EXTEND LANDING GEAR TO ATTENTION FROM OPER TO ACFT HOLDING SHORT O	NOITA				FT HICH WAS MANEUVERING PRIO	R TO TAKING RWY.			
3-0285	1/8/77 TIME - 17		BOEING B75N1 N5819V DAMAGE-SUBSTANTIAL					NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 49, 10000 TOTAL HOURS, 63 IN TYPF, INSTRUMENT RATED.			
		IRPORT - AMES FIEL! POINT •FI										
	TYPE OF AC UNDERSHI COLLIDER		POSTS		f	L	NDI	F OPERATION NG FINAL APPROACH NG FINAL APPROACH				
			GED DISTANCE AND ALTITUUM CK DSCNT.	JDE								

FILE			AIRCRAFT DATA	F	SMA	N	PURPOSE	PILOT DATA
3-0872	1/14/77 TIME - 114	VERO BEACH, FL	PIPER PA-28 N5406F DAMAGE-SUBSTANTIAL	CR- (0 0	2 I	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 20, 478 TOTAL HOURS, 15 IN TYPE, INSTRUMENT RATED.
	DEPARTURE VERO BEA TYPE OF AC ENGINE F	ACH,FL	INTENDED DESTINATION LOCAL		LAN	DING	OPERATION 3 TRAFFIC PATTERN-CIR G LEVEL OFF/TOUCHDOWN	CLING
	MISCELLA MISCELLA TERRAIN PARTIAL PO EMERGENCY	NT - FUEL SYSTEM ANERUS ACTS.CONDIT ANERUS ACTS.CONDIT - HIGH DBSTRUCTION WER LOSS - PARTIAL CIRCUMSTANCES - F	IONS - OBSTRUCTED IONS - FUEL STARVATION	GINE ORT ON I		DLE \	VALVE.	
3-0559	1/15/77 N TIME - 114		- CESSNA 177RG N7529V DAMAGE-UNKNOWN					COMMERCIAL, FL.INSTR., AGE 25, 2043 TOTAL HOURS. 110 IN TYPE, INSTRUMENT
	MIAMI,FL	-	INTENDED DESTINATION LOCAL					RATED.
	TYPE OF AC ENGINE F DITCHING	FAILURE OR MALFUNC	TION		IN	FLI	OPERATION GHT NORMAL CRUISE 3 LEVEL OFF/TOUCHDOWN	
	FACTOR(S)		S POWERPLANT FAILURE				REASONS	

FILE			AIRCRAFT DATA	F S M/N	PURPOSE	PILOT DATA
	1/15/77 M TIME - 1411		DOUGLAS DC3A N73KW DAMAGE-DESTROYED	CR- 0 0 3		ATP, FLIGHT INSTR., AGE 50, 9250 TOTAL HOURS, 2100 IN TYPE, INSTRUMENT RATED.
	DEPARTURE PO MIAMI,FL TYPE OF ACCI	- DENT LURE OR MALFUI	INTENDED DESTINATION KEY WEST+FL	TAKEO		
	POWERPLANT MISCELLANE PILOT IN C PILOT IN C MISCELLANE FACTOR(S) WEATHER - WEATHER - PARTIAL POWE WEATHER BRIE WEATHER BRIE WEATHER FORE	- MAINTENANCE - ENGINE STRI OUS ACTS, CONDI OMMAND - FAILI OMMAND - DELA' OUS ACTS, COND LOW CEILING RAIN R LOSS - PART FING - BRIEFII CAST - FORECAS	SERVICING, INSPECTION IN UCTURE CYLINDER ASSEMBLITIONS — DISCONNECTED ED TO OBTAIN/MAINTAIN FLYED ACTION IN ABORTING TAILONS — IMPROPER EMERGEI IAL LOSS OF POWER — 1 EN NG RECEIVED—METHOD UNKNOWST SUBSTANTIALLY CORRECT FORCED LANDING ON AIRPORE	Y YING SPEED AKEDFF NCY PROCEDURES GINE		
	1/2 MILE O	N T ACCIDENT SIT R LESS TO VISION AT	TE ACCIDENT SITE	900 PRECIPI RAIN RELATIVI HEAD WIND DIE 270	AT ACCIDENT SITE TATION AT ACCIDENT SI E BEARING OF WIND WIND 338-022 DEGREES RECTION-DEGREES WEATHER CONDITIONS	TE

FILE			AIRCRAFT DATA						PILOT DATA			
3-0339	1/19/77 TIME - 140	PENSACOLA,FL O	CESSNA 150L N10660 DAMAGE-SUBSTANTIAL	CR- PX-	0	0 1 0 0	I NS TR	UCTI ONA L	STUDENT, AGE 41, 2: HOURS, ALL IN TYPE INSTRUMENT RATED.	TOTAL		
		RPORT - FERGUSONS										
	PENSACOI	POINT Δ•FI	NTENDED DESTINATION LOCAL									
	TYPE OF AC	CIDENT			PН	ASE	OF OPER	ATION				
	HARD LANI GEAR COLI						ING LE					
	PROBABLE C.	AUSE(S) COMMAND - IMPROPE	R LEVEL OFF									
			TOR INADEQUATE SUPERY	ISION	ΩF	FLIG	ΗT					
	FACTOR(S)	UNEAVORABLE UTUR	CONDITIONS									
		- UNFAVORABLE WIND NEOUS ACTS.CONDITI	ONS - OVERLOAD FAILURI	=								
	WEATHER BR	IEFING - NO RECORD	OF BRIEFING RECEIVED	-								
	WEATHER FO	RECAST - UNKNOWN/N	OT REPORTED									
	SKY CONDIT		CE	ILIN	G AT AC	CIDENT SITE						
	CLEAR				MITED							
	VISIBILITY 5 OR OVE			EC I P NONE		AT ACCIDENT SI	ΓE					
	OBSTRUCTION NONE		WI			N-DEGREES						
		IND VELOCITY-KNOTS 20 TYPE OF FLIGHT PLAN					TYPE OF WEATHER CONDITIONS VER					
	NONE	IGHT PLAN										
	REMARKS- LWR FUSELAGE & FIREWALL DMGD.NOSE GR BENT AFT AND L.WIND GUSTING 25K.											
3-0844			CESSNA 150L									
	TIME - 121	0	N68056 DAMAGE-DESTROYED	PX-	1	0 0	TRAIN	ING	HOURS, ALL IN TYPE INSTRUMENT RATED.	, NOT		
	DEPARTURE	POINT	INTENDED DESTINATION						INSTRUMENT RATED.			
	DELAND, F		LNCAL									
								PHASE OF OPERATION IN FLIGHT BUZZING				
	PILOT IN	COMMAND - IMPROPE	R OPERATION OF FLIGHT ED OPERATION BEYOND E:			ABIL	ITY LEV	EL				
	FACTOR(S) MISCELLA	NEOUS ACTS.CONDITI	ONS - UNWARRANTED LOW	FLYIN	IG							
			A CHARACTED LOW									

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			AIRCRAFT DATA		F	S M.	/ N	PURPOSE	PILOT DATA				
	1/27/77 LANTAN TIME - 1505				0	0	2 0	NONCOMMERCIAL PRACTICE					
	NAME OF AIRPORT DEPARTURE POINT WEST PALM BEACT TYPE OF ACCIDENT COLLISION WITH	H,FL	H INTENDED DESTINATION LOCAL			НАS	ΕO	F OPERATION NG FINAL APPROACH					
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OTHER AIRCRAFT PERSONNEL - MISCELLANEOUS-PERSONNEL PILOT OF OTHER AIRCRAFT												
	CONTROLLING AGI TRAFFIC ADVISOR CONTROL ZONE/AR HORIZONTAL COLI	ENCY - UNIC RY ISSUED - REA - NO LISION ANGL	-		LU	R A I	OAR NTR NVE	CTL/SURVEILLANCE - NO	PORT - UNCONTROLLED AIRPORT				
3-0165	1/27/77 LANTAN TIME - 1505		CESSNA 172 N733KF DAMAGE-SUBSTANTIAL		_	-	-	00,12	COMMERCIAL, FL.INSTR., AGE 21, 2418 TOTAL HOURS, 164 IN TYPE, INSTRUMENT				
	NAME OF AIRPORT - PALM BEACH												
	DEPARTURE POINT LANTANA,FL		INTENDED DESTINATION LOCAL										
	TYPE OF ACCIDENT COLLISION WITH		BOTH IN FLIGHT		P			F OPERATION NG FINAL APPROACH					
	PERSONNEL - MIS FACTOR(S)	ND - FAILED SCELLANEOUS	TO SEE AND AVOID OTHER -PERSONNEL PILOT OF O	THER A	IRC	RAF		ACTICE					
	CONTROLLING AGE TRAFFIC ADVISOR CONTROL ZONE/AGE HORIZONTAL COLL	ENCY - UNIC RY ISSUED - REA - NO LISION ANGL LIGHTS - I			L U	RAI COI	O A R N T R N V E	CTL/SURVEILLANCE - NO	PORT - UNCONTROLLED AIRPORT				

FILE	DATE	LOCATION	AIRCRAFT DATA	INJI F	IRIES S M	/N	FLIGHT PURPOSE		PILOT DATA
	1/30/77		SCHWEIZER S'GS233	CR- C	0	1	NONCOMMERCIAL		COMMERCIAL, FL.INSTR., AGE 37, 1760 TOTAL HOURS, 10 IN TYPE, NOT INSTRU- MENT RATED.
	DEPARTURE HOMESTE TYPE OF A		INTENDED DESTINATION		PHAS		F OPERATION NG ROLL		
	MISCELL FACTOR(S)	N COMMAND - SELECTI ANEOUS ACTS, CONDIT	ED UNSUITABLE TERRAIN IONS — POORLY PLANNED A -PERSONNEL PILOT OF OT			т			
			NE & GLIDER ON RWY DELA				Y REQUIRING HIM TO	LAND IN	ADJACENT FIELD.
3-0,742		VENICE,FL 45	MAULE M5 N362X DAMAGE-SUBSTANTIAL	CR- (0 0	1	NONCOMMERCIAL PLEASURE/PERSONAL	TRANSP	PRIVATE, AGE 43, 403 TOTAL HOURS, 125 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE PARRISH TYPE OF A	→FL CCIDENT	VICIPAL INTENDED DESTINATION VENICE,FL				F OPERATION		
	PROBABLE	D WITH TREES CAUSE(S)			LA	NDI	NG FINAL APPROACH		
	PILOT I	N COMMAND - CONTINU N COMMAND - FAILED	UATE PREFLIGHT PREPARAT JED VFR FLIGHT INTO ADV TO INITIATE GO-AROUND						
	WEATHER B	RIEFING - NO RECORE	O OF BRIEFING RECEIVED						
	SKY CONDI BROKEN	TION				ING 00	AT ACCIDENT SITE		
		Y AT ACCIDENT SITE			PREC NO		TATION AT ACCIDENT	SITE	
	OBSTRUCTI FOG	ONS TO VISION AT A	CCIDENT SITE		TEMP 60		TURE-F		
	. 1 0 0						LOCKTY WHOTE		
		CTION-DEGREES			WIND		LOCITY-KNOTS		

FILE	DATE LOCA	TION	AIRCRAFT DATA	INJUF F	RIES S M	/N	FLIGHT PURPOSE		PILOT DATA	
	2/6/77 DOG ISLA	ND•FL ∴	BEECH U35B N2209L DAMAGE-SUBSTANTIAL	CR- 0 PX- 0	0 0	1 2	NONCOMMERCIAL PLEASURE/PERSONAL	TRANSP	PRIVATE, AGE 41, 624 TOTAL HOURS, 329 IN TYPE, INSTRUMENT RATED.	
	DEPARTURE POINT ORLANDO,FL TYPE OF ACCIDENT UNDERSHOOT COLLIDED WITH TR	IN		F	LΔ	NDIN	OPERATION G FINAL APPROACH G FINAL APPROACH			
	PROBABLE CAUSE(S)		DISTANCE, SPEED, ALT	ITUDE OR						
3-0163	2/11/77 PENSACOL TIME - 1110	A BCH,FL	BEECH B19 N1925W DAMAGE-DESTROYED						PRIVATE, AGE 44, 200 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.	
	DEPARTURE POINT INTENDED DESTINATION PENSACOLA,FL PENSACOLA BCH,FL TYPE OF ACCIDENT PHASE OF OPERATION STALL SPIN IN FLIGHT BUZZING COLLIDED WITH RESIDENCE(S) IN FLIGHT UNCONTROLLED DESCENT									
	PILOT IN COMMAND FACTOR(S) MISCELLANEOUS ACT	- FAILED TO S.CONDITION	OPERATION OF FLIGHT OBTAIN/MAINTAIN FL S - DISREGARD OF GO S - UNWARRANTED LOW	YING SPEE DD OPERA	D	PRA	CTICE			
3-0220	2/14/77 ST PETER TIME - 1315	SBURG•FL	GRUM AMER AA1B N8851L DAMAGE-DESTROYED	CR- 2 PX- 0					COMMERCIAL, FL.INSTR., AGE 26, 1590 TOTAL HOURS, UNK/NR IN TYPE, INSTRU-	
	NAME OF AIRPORT - S DEPARTURE POINT ST PETERSBURG, FL TYPE OF ACCIDENT STALL SPIN	IN		ſ			OPERATION G TRAFFIC PATTERN	J-CIRCLII	MENT RATED.	
	DUAL STUDENT - FA	ILED TO OBT	E SUPERVISION OF FL AIN/MAINTAIN FLYING UTING 360 TURN FOR	SPEED	IN T	оисн	AND GO LANDING PA	1TTERN		

FILE	DATE	LOCATION	AIRCRAFT DATA	INJU	RIE	S	FLIGHT		PILOT DATA
		ODESSA.FL	PIPER PA-28	CR- (0	1	NONCOMMERCIAL		
	DEPARTURE OCALA,F TYPE OF A GROUND-		CD INTENDED DESTINATION ODESSA,FL		L	ANDI	OF OPERATION NG ROLL NG ROLL		
	PILOT I FACTOR(S)	N COMMAND - IMPROF N COMMAND - IMPROF	PER COMPENSATION FOR WIN PER OPERATION OF BRAKES ND CONDITIONS				CONTROLS		
	5 OR OV OBSTRUCTI NONE WIND DIRE 45 TYPE OF W VFR	TION Y AT ACCIDENT SITE ER (UNLIMITED) ONS TO VISION AT CTION-DEGREES WEATHER CONDITIONS WND GUSTING 35K			PREC NO REL LI WING 20 TYP	NLIM CIPI DNE ATIV EFT D VE	G AT ACCIDENT SITE HITED TATION AT ACCIDENT WE BEARING OF WIND GUARTERING HEAD WI ELOCITY-KNOTS FLIGHT PLAN		337 DEGREES
	·	WIND GOSTING 35K							
3-0840	TIME - 14	30 IRPORT - ARCADIA	SCHWEIZER SGS126 N12W DAMAGE-SUBSTANTIAL MUNICIPAL INTENDED DESTINATION	CR- (STUDENT, AGE UNK/NR, 14 TOTAL HOURS, 4 IN TYPE, NOT INSTRUMENT RATED.
	ARCADIA TYPE OF A	A-FL ACCIDENT D WITH WIRES/POLI	LOCAL				DF OPERATION NG TRAFFIC PATTER	N-CIRCL	I NG
	PROBABLE PILOT I		DGED DISTANCE AND ALTIT	JDF					

				, (J)									
FILE	DATE	LOCATION	AIRCRAFT DATA	I				FLIGHT PURPOSE	PILOT DATA				
3-0841	2/20/77 TIME - 14	KISSIMMEE•FL 30	BOEING E75N1 N9308H DAMAGE-SUBSTANTIAL					NONCOMMERCIAL PLEASURE/PERSONAL TRANSF	PRIVATE, AGE 36, 635 P TOTAL HOURS, 6 IN TYPE, NOT INSTRUMENT RATED.				
	DEPARTURE	IRPORT - KISSIMMEE POINT RIVER•FL	INTENDED DESTINATION										
	TYPE OF A NOSE OV				-			DF OPERATION ING ROLL					
	FACTOR(S)		ER OPERATION OF BRAKES D CONDITIONS	AND/	OR I	FLIC	нт	CONTROLS					
	SKY CONDI	SKY CONDITION						S AT ACCIDENT SITE					
	VISIBILIT 5 OR OV	PRECIPITATION AT ACCIDENT SITE NONE											
-	OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE					RELATIVE BEARING OF WIND LEFT QUARTERING HEAD WIND 293-337 DEGREES							
	WIND DIRE 290	WIND DIRECTION-DEGREES					VE	ELOCITY-KNOTS					
	TYPE OF W VFR	EATHER CONDITIONS				TYP E NC		FLIGHT PLAN					
	REMARKS-	REMARKS- WND GUSTING 26K											

FILE	DATE	LOCATION	AIRCRAFT DATA	INJ F	JRIE: S I	5 1/N	FLIGHT PURPOSE	PILOT DATA		
3-0424	2/20/77 TIME - 1	TAMPA,FL 912	PIPER PA-28 N180SP DAMAGE-DESTROYED	CR- PX-	1 1	0	NONCOMMERCIAL PRACTICE	COMMERCIAL, FL.INSTR., AGE 41, 492 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.		
	DEPARTURE ST PETI TYPE OF A ENGINE	ERSBURG, FL	INTENDED DESTINATION LOCAL	N PHASE OF OPERATION IN FLIGHT CLIMB TO CRUISE LANDING LEVEL OFF/TOUCHDOWN						
	PILOT MISCELI MISCELI POWERPI PILOT MISCELI FACTOR(S COPILOT WEATHEL COMPLETE	LANEOUS ACTS, CONDITI LANEOUS ACTS, CONDITI LANT - FUEL SYSTEM IN COMMAND - PHYSICA LANEOUS ACTS, CONDITI) T - LACK OF FAMILIAR R - CONDITIONS CONDU POWER LOSS - COMPLE	L IMPAIRMENT ONS - ALCOHOLIC IMPAI	ING EQU RMENT OI ON SYST MEOUT-1	/OR FAILED TO USE					
	5 OR OV OBSTRUCT NONE TEMPERATI 49 WIND VEL 10 TYPE OF NONE	TY AT ACCIDENT SITE VER(UNLIMITED) IONS TO VISION AT AC URE—F OCITY—KNOTS FLIGHT PLAN	CIDENT SITE	CONTROL	PREI NO REL. WIN 3: TYP	ILIM CIPI NE ATIV EFT D DI 20 E OF	AT ACCIDENT SITE ITED TATION AT ACCIDENT S E BEARING OF WIND CROSS WIND 24R-292 D RECTION-DEGREES WEATHER CONDITIONS N LEAN SETTING, VAPO	EGREES		
3-0425	TIME - 1: DEPARTURE WEST P TYPE OF	300 E POINT ALM BEACH,FL ACCIDENT R EXPLOSION IN FLIG R EXPLOSION IN FLIG	. GAZELL SA341G N69TH DAMAGE-DESTROYED INTENDED DESTINATION BIMINI ISLAND, BAHAM	PX-	0.0 PHA I	1 SE C N FL		RANSP TOTAL HOURS, 250 IN TYPE, INSTRUMENT RATED.		
	PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - FIRE IN ENGINE MISCELLANEOUS ACTS, CONDITIONS - AIRCRAFT CAME TO REST IN WATER EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON WATER									

FILE			AIRCRAFT DATA	F S	M/N	PURPOSE	PILOT DATA
	2/26/77 WE TIME - 0930	ST PALM BCH,FL RT - PALM BEACH NT' I CH,FL ENT G	CESSNA 150 N10848 DAMAGE-SUBSTANTIAL	CR- 0 PX- 0	1 0 0 0		STUDENT, AGE 40, 18 TOTA HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		MMAND - IMPROPER	LEVEL OFF RECOVERY FROM BOUNCE	ED LANDING	;	,	
3-0547	TIME - 1625	LM BEACH, FL	N282MA DAMAGE-SUBSTANTIAL	CR- 0 PX- 0	0 1 0 3	NONCOMMERCIAL PLEASURE/PERSONAL	COMMERCIAL, AGE 63, 2500 TRANSP TOTAL HOURS, 121 IN TYPE NOT INSTRUMENT RATED.
		CO	NTENDED DESTINATION PALM BEACH,FL			F OPERATION NG LEVEL OFF/TOUCH	нооми
		MMAND - DIVERTED	ATTENTION FROM OPERA O EXTEND LANDING GEAR		IRCRA	FT	
3-0423	3/3/77 NR.M TIME - 2100	ONROE STATION∙FL	DOUGLAS DC-4 N174DP DAMAGE-SUBSTANTIAL	CR- 0 PX- 0	0 2 0 1	MISCELLANEOUS OTHER	AIRLINE TRANSPORT, AGE 26, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, INSTRU-
	DEPARTURE POI PONCE,PR TYPE OF ACCID GEAR COLLAP	ENT	NTENDED DESTINATION MIAMI,FL	ل PH	NKNOW ASE OI	ROUTE STOP N/NOT REPORTED = OPERATION NG ROLL	MENT RATED.
	FACTOR(S) MISCELLANEC TERRAIN - W	MMAND - SELECTED US ACTS, CONDITIO ET, SOFT GROUND US ACTS, CONDITIO	UNSUITABLE TERRAIN NS - STOLEN OR UNAUTH NS - OVERLOAD FAILURE		,. E OF ,	AIRCRAFT	

FILE	DATE	LOCATION	AIRCRAFT DATA	INJU F	JR I E S	S M/N	FLIGHT PURPOSE		PILOT DATA
3-0739	3/4/77 TIME - 23	CRESTVIEW, FL 18	PIPER PA-32 N76AP DAMAGE-SUBSTANTIAL	CR- (0 0	1 5	NONCOMMERCIAL PLEASURE/PERSONAL	TRANSP	COMMERCIAL, AGE 36, 4500 TOTAL HOURS, 12 IN TYPE, INSTRUMENT RATED.
	DEPARTURE TAMPA, F TYPE OF A	IRPORT - BOB SIKES POINT L CCIDENT D WITH DITCHES							
	FACTOR(S) PERSONN AIRPORT	N COMMAND - TAXIED/ JEL - AIRPORT SUPERV	S - AIRPORT FACILITIES	JRE TO I	NOTI	FY (OR FAIL	URE TO MARK OBSTRUCTION
3-0843	3/7/77 TIME ~ 18	FT.LAUDERDALE,FL	HUGHES 300C N7438F DAMAGE-SUBSTANTIAL		0 0	1	INSTRUCTIONAL TRAINING		COMMERCIAL, FL.INSTR., AGE 31, 400 TOTAL HOURS, 25 IN TYPE, NOT INSTRU- MENT RATED.
	DEPARTURE FT.LAUD	CCIDENT	INTENDED DESTINATION				OF OPERATION LIGHT HOVERING		The state of the s
	FACTOR(S) PERSONN	N COMMAND - IMPROPE EL - FLIGHT INSTRUC	R OPERATION OF FLIGHT TOR INADEQUATE TRAINI ONS - PILOT FATIGUE			ENT			
3-0768	3/13/77 TIME - 11	NO.MIAMI BEACH.FL	PIPER PA-18 N294T DAMAGE-SUBSTANTIAL	CR- (0 0	1	COMMERCIAL AERIAL ADVERTISING	;	TYPE, NOT INSTRUMENT
	TYPE OF A ENGINE	POINT ERRY ARPT•FL CCIDENT FAILURE OR MALFUNCT D WITH TREES			I	N FI	DF OPERATION IGHT OTHER ING ROLL		RATED.
	PROBABLE CAUSF(S) PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - INATTENTIVE TO FUEL SUPPLY MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION FACTOR(S) TERRAIN - HIDDEN OBSTRUCTIONS PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS - PWR FAILURE AFTR BANNER DROP, FUEL SEL ON L TANK CONTAINING APRX 3GAL.								

FILE	DATE	LOCATION	AIRCRAFT DATA	IN.	JUR:	IES S M	/N	FLIGHT PURPOSE		PILOT DATA
3-0284	3/13/77 NR TIME - UNK/	.ORMOND BEACH,FL NR OINT I	CESSNA 150F N8898G DAMAGE-DESTROYED NTENDED DESTINATION LOCAL	CR- PX-	1 0	0	0	NONCOMMERCIAL PLEASURE/PERSONAL	TRANSP	PRIVATE, AGE 28, 78 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	TYPE OF ACC							OPERATION IGHT UNCONTROLLED		
	PILOT IN PILOT IN FACTOR(S)	COMMAND - CONTINUE COMMAND - SPATIAL	IN-FLIGHT DECISIONS				R CI	ONDI TIONS		
		ON WER SCATTERED AT ACCIDENT SITE				30	000	AT ACCIDENT SITE	SITE	
		(UNLIMITED) S TO VISION AT ACC: ION-DEGREES	IDENT SITE		TE	83	ER A	TURE-F LOCI TY-KNOTS		
	UNKNOWN/N	THER CONDITIONS OT REPORTED B 1355 WX•FRONTAL /	ACTIVITY IN AREA.			12 YPE NO	OF	FLIGHT PLAN		
3-0769			CESSNA 210 N49KT DAMAGE-SUBSTANTIAL	CR- PX-	0	0	1	NONCOMMERCIAL PLEASURE/PERSONAL	TRANSP	PRIVATE, AGE 44, 685 TOTAL HOURS, 184 IN TYPE, NOT INSTRUMENT RATED.
		H,FL IDENT	MUNI VTENDED DESTINATION RETURN			₩E AAS	AVE E DI	ROUTE STOP R.AL F OPERATION NG LEVEL OFF/TOUC	HDOWN	
	FACTOR(S)	COMMAND - FAILED TO	D EXTEND LANDING GEAR		DF A	ΔIR	CRAI	-π ·		
3-0873	3/17/77 NR TIME - UNK/	.LABELLE,FL NR	DOUGLAS DC3A N1OMX DAMAGE-SUBSTANTIAL					MISCELLANEOUS OTHER		CERTIFICATE UNKNOWN, AGE UNK/NR, UNK/NR TOTAL HOURS, UNK/NR IN TYPE,
	DEPARTURE P UNKNOWN/NC TYPE OF ACC NOSE OVER	IDENT	NTENDED DESTINATION LABELLE•FL		PI			F OPERATION NG ROLL		UNK/NR INSTRUMENT RATED.
		COMMAND - SELECTED	UNSUITABLE TERRAIN ANDONED ACET FOUND IN	√ S∩FT	PA.	s Tu	R E	√ITH 4000 LBS MARI	JUANA ON	BOARD

FILE	DATE	LOCATION	AIRCRAFT DATA	I N J F	JUR :	IES S M.	N	FLIGHT PURPOSE		PILOT DATA
		.NAVARREE,FL	STITS SA-3B	CR- PX-	0	0	1	NONCOMMERCIAL	TRANSP	COMMERCIAL, AGE 32, 8000 TOTAL HOURS, 20 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE P	OINT	INTENDED DESTINATION RETURN							
	PENSACOLA TYPE OF ACC ENGINE FA NOSE OVER		P	IM	FL	F OPERATION IGHT DESCENDING NG ROLL				
	SYSTEMS - MISCELLAN FACTOR(S) WEATHER -	- PRODUCTION-DI ANTI-ICING, DE-: EOUS ACTS, CONDI CONDITIONS CON	ESIGN-PERSONNEL POOR/I ICING SYSTEMS CARBURET TIONS - ICE-CARBURETOR DUCIVE TO CARB./INDUCTI FIONS - OVERLOAD FAILUR	OR DE-I	CI	NG .	SYS			
			LETE ENGINE FAILURE/FLA FORCED LANDING OFF AIRP				٧E			·
	SKY CONDITI		С			AT ACCIDENT SITE				
	CLEAR VISIBILITY AT ACCIDENT SITE 4 MILES OR LESS						ĮΡΙ	ITED TATION AT ACCIDENT	SITE	
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE HAZE					EMPI 65	ER A	TURE-F		
	_	THER CONDITIONS			Τ			FLIGHT PLAN		
3-0874	3/20/77 TIME - 1300	OKEECHOBEE,FL	PIPER J-3 N92025	CR- PX-	0	0	2	INSTRUCTIONAL DUAL		COMMERCIAL, FL.INSTR., AGE 34, 7590 TOTAL HOURS,
	_		DAMAGE-DESTROYED							500 IN TYPE, INSTRUMENT
	OKEECHOBE	E,FL	INTENDED DESTINATION LOCAL 4		_					KATED.
	TYPE OF ACC STALL MU				Р			F OPERATION IGHT OTHER		
	PILOT IN FACTOR(S) MISCELLAN	COMMAND - MISJU COMMAND - FAILEI IEOUS ACTS.CONDI	DGED ALTITUDE D TO OBTAIN/MAINTAIN FL TIONS - SIMULATED CONDI OO LOW DURING SIMULATED	TIONS			o G	AND COULD NOT CLIM	B OVER	TREES

FILE	DATE	LOCATION	AIRCRAFT DATA	F	=	SM	/ N	FLIGHT PURPOSE	PILOT DATA			
3-0875	TIME - 18	IRPORT - COASTAL		CR-	0	0	1	NONCOMMERCIAL				
	LAUREL,MS PENSACOLA,FL TYPE OF ACCIDENT OVERSHOOT COLLIDED WITH FENCE,FENCEPOSTS PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING ROLL											
	PILOT I FACTOR(S) MISCELL MISCELL	N COMMAND - MISJUE N COMMAND - FAILEE ANEOUS ACTS, CONDIT ANEOUS ACTS, CONDIT	GED DISTANCE AND SPEED TO INITIATE GO-AROUND TIONS - POORLY PLANNED A TIONS - RAN OFF END OF R T AT APPROX 200FT OVER	UNWAY		EN:	D 0	F RWY & FAST. T/D APPROX	2/3RDS DOWN RWY.			
3-0707	3/25/77 TIME - 12		PIPER PA-28 N2612R DAMAGE-SUBSTANTIAL	CR- PX-	0	0	2	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 26, 1107 TOTAL HOURS. 110 IN TYPE, INSTRUMENT RATED.			
		CCIDENT	F OPERATION NG FINAL APPROACH	KATED.								
	GEAR CO					LA	ND I	NG LEVEL OFF/TOUCHDOWN				

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N		PILOT DATA
3-0709	4/2/77 TIME - 15:	CLEARWATER, FL 32 IRPORT - CLEARWATE POINT TER, FL CCIDENT	BELL 206B N59640 DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS OF OPERATION LIGHT HOVERING	COMMERCIAL, AGE 44, 695 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	FACTOR(S)	N COMMAND - IMPROP	ER COMPENSATION FOR WIND CONDITIONS	ND CONDITIONS		
	5 OR OV OBSTRUCTION NONE WIND VELOO 11 TYPE OF FI	-		UNLI PRECIP NONE WIND D 190	G AT ACCIDENT SITE MITED ITATION AT ACCIDENT SITE IRECTION—DEGREES F WEATHER CONDITIONS	
3-0765	TIME - 16	PLYMOUTH,FL 00 IRPORT - MCDONALD	PIPER PA-23 N4864P DAMAGE-SUBSTANTIAL	PX- 0 0 3	INSTRUCTIONAL DUAL	ATP, FLIGHT INSTR., AGE 31, 4012 TOTAL HOURS, 223 IN TYPE, INSTRUMENT RATED.
	DEPARTURE ORLANDO TYPE OF A	POINT ,FL CCIDENT E FAILURE ON GROU	INTENDED DESTINATION PLYMOUTH,FL	LAND	OF OPERATION ING LEVEL OFF/TOUCHDOWN ING ROLL	
	AIRFRAM MISCELL FACTOR(S)	N COMMAND - SELECT E - LANDING GEAR ANEOUS ACTS.CONDIT	ED UNSUITABLE TERRAIN WHEELS,TIRES,AXLES TONS - BURST ES - AIRPORT CONDITION	S POORLY MAIN	TAINED RUNWAY SURFACE	

	DATE LOCATION		F	=	SM	/N	PURPOSE	PILOT DATA
	4/17/77 IMMOKALEE,FL TIME - 1531	AERONCA C3 N15733 DAMAGE-DESTROYED	CR- PX-	1 0	0	0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	AIRLINE TRANSPORT, AGE 62, 25600 TOTAL HOURS, UNK/NR IN TYPE, INSTRU- MENT RATED.
	NAME OF AIRPORT - IMMOK DEPARTURE POINT IMMOKALEE,FL TYPE OF ACCIDENT STALL SPIN	ALEE INTENDED DESTINATION LOCAL		F			F OPERATION IGHT LOW PASS	
	PROBABLE CAUSE(S) PILOT IN COMMAND - FA REMARKS- LOW PASS OVER	ILED TO OBTAIN/MAINTAIN FL' AIRPORT AFTER TAKEOFF	YING S	PEE	ĒD			
3-0767	4/21/77 MIAMI,FL TIME - 2020	AERO COMDR 500 N6274B DAMAGE-SUBSTANTIAL		0	0	1 2	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, AGE 24, 646 TOTAL HOURS, 135 IN TYPE INSTRUMENT RATED.
	NAME OF AIRPORT - MIAMI DEPARTURE POINT TAMPA,FL TYPE OF ACCIDENT GROUND-WATER LOOP-SWE COLLIDED WITH BUILDI	INTL INTENDED DESTINATION MIAMI,FL RVE			ΤA	ΧI	F OPERATION FROM LANDING FROM LANDING	INSTRUMENT NATED.
	AIRFRAME - LANDING GE MISCELLANEOUS ACTS, CO	CE, SERVICING, INSPECTION IN AR BRAKING SYSTEM (NORMAL NDITIONS - MATERIAL FAILUR NDITIONS - HYDRAULIC FAILUR LIC B NUT FRACTURED.	SYSTEN E		≣ M∠	INT	ENANCE AND INSPECTION	
3-0708	4/28/77 NR.LAKE CITY.F	L MOLINO PIK-20 N9Z DAMAGE-SUBSTANTIAL	PX-				NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 55, 3270 TOTAL HOURS, 156 IN TYPE NOT INSTRUMENT RATED.
	DEPARTURE POINT JACKSONVILLE,FL TYPE OF ACCIDENT COLLIDED WITH WIRES/	INTENDED DESTINATION MADISON+FL		þ			F OPERATION NG FINAL APPROACH	No. 175 More Marco
	PROBABLE CAUSE(S) PILOT IN COMMAND - IM FACTOR(S) TERRAIN - HIGH OBSTRU TERRAIN - HIDDEN OBST		OR PL	ΔΝΛ	NING			
	EMERGENCY CIRCUMSTANCES	- FORCED LANDING OFF AIRPO ADVERSE/UNFAVORABLE WEA NG TO ESTABLISH A CROSS COU	THER			6 5	OCIETY BENCH-MARK-HIT WIRE	ES BEHIND TREES.

	DATE LOCATION		F S M/N PURP	GHT PILOT DATA POSE
			CR- 0 0 1 NONCOMM PX- 0 0 0 PLEASUR	MERCIAL PRIVATE, AGE 40, 2816 PRE/PERSONAL TRANSP TOTAL HOURS, 1610 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - NEWNAN O DEPARTURE POINT DOUGLAS, GA TYPE OF ACCIDENT TURBULENCE COLLIDED WITH TREES		PHASE OF OPERAT LANDING FINA LANDING FINA	TION AL APPROACH
	FACTOR(S)	BY FLIGHT SERVICE PERSO	THUNDERSTORMS	NS
	SKY CONDITION UNKNOWN/NOT REPORTED VISIBILITY AT ACCIDENT SITUKNOWN/NOT REPORTED OBSTRUCTIONS TO VISION AT GROUND FOG WIND VELOCITY-KNOTS 5 TYPE OF FLIGHT PLAN NONE REMARKS- GND FOG IN ARPT	ACCIDENT SITE	NONE WIND DIRECTION— 240 TYPE OF WEATHER IFR	AT ACCIDENT SITE -DEGREES
3-0848	1/24/77 LAWRENCEVILLE, TIME - 0905 NAME OF AIRPORT - GWINNET DEPARTURE POINT LAWRENCEVILLE,GA TYPE OF ACCIDENT WHEELS-UP COLLIDED WITH TREES	DAMAGE-SUBSTANTIAL COUNTY	CR- 0 0 1 NONCOMM PX- 0 0 4 CORP/EX PHASE OF OPERAT TAKEOFF ABOR TAKEOFF ABOR	INSTRUMENT RATED.
	PROBABLE CAUSE(S) PILOT IN COMMAND - INAD PILOT IN COMMAND - DELA FACTOR(S) AIRPORTS/AIRWAYS/FACILI MISCELLANEOUS ACTS,COND MISCELLANEOUS ACTS,COND FIRE AFTER IMPACT	EQUATE PREFLIGHT PREPARA' (ED ACTION IN ABORTING T) (IES - AIRPORT CONDITIONS) ITIONS - INTENTIONAL WHEI ITIONS - RAN OFF END OF I	TION AND/OR PLANNING KEOFF S SNOW ON RUNWAY ELS-UP RUNWAY	ONE HALF INCHES SNOW ON RWY.

FILE			AIRCRAFT DATA	F	: ;	S M	/N	PURPOSE	PILOT DATA
	1/27/77 N TIME - 142 DEPARTURE ANDERSON TYPE OF AC	NR.DAWSONVILLE,GA 20 POINT N,SC	CESSNA 120	CR-	0	O O HAS	1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSF F OPERATION NG ROLL	
	PILOT IN PILOT IN EMERGENCY	N COMMAND — INADEQ N COMMAND — BECAME N COMMAND — SELECT CIRCUMSTANCES — PI	ED UNSUITABLE TERRAIN RECAUTIONARY LANDING OF	F AIRP	or.	Т		NNING TO DETERMINE HIS LOCATION	
3-0546	TIME - 102		BOEING PT17 N74188 DAMAGE-SUBSTANTIAL ELD INTENDED DESTINATION LOCAL	CR- PX-	0	0	0	DUAL	COMMERCIAL, AGE 28, 3675 TOTAL HOURS, 225 IN TYPE, INSTRUMENT RATED.
	PILOT IN FACTOR(S)	ER/DOWN CAUSE(S) JDENT - IMPROPER D	PERATION OF BRAKES AND/ UATE SUPERVISION OF FLI O CONDITIONS			TA	ΚI	F OPERATION FROM LANDING ROLS	
	5 OR OVE	ED (AT ACCIDENT SITE ER(UNLIMITED) DNS TO VISION AT AU RE-F CITY-KNOTS	CCIDENT SITE		PF RE	10 REC NO ELA LE IND 30	OOO IPI NE TIV TIV DI DI OF	AT ACCIDENT SITE TATION AT ACCIDENT SITE BEARING OF WIND CROSS WIND 248-292 DEGREE RECTION-DEGREES WEATHER CONDITIONS	rs

FILE	DATE LOCAT	ION AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
	2/18/77 ATLANTA, G TIME - 1145		CR- 0 1 1 PX- 0 0 0		COMMERCIAL, AGE 31, 5000 TOTAL HOURS, 400 IN TYPE, INSTRUMENT RATED.
	ATLANTA,GA TYPE OF ACCIDENT PROPELLER/ROTOR FA	LOCAL	PHASE (DF OPERATION . DFF VERTICAL	
	MISCELLANEOUS ACTS FACTOR(S) MISCELLANEOUS ACTS	ASSEMBLIES MAIN ROTOR HEAD CONDITIONS - FATIGUE FRACTUI CONDITIONS - SEPARATION IN I	RE FLIGHT	DR TRUNNION SEPARATED,MA	IN ROTOR SYS FAILED
3-0676	3/5/77 NR.FARGO,GA	BEECH M35 N9746R DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRAN	PRIVATE, AGE 37, UNK/NR SP TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - FA DEPARTURE POINT SAVANNAH,GA TYPE OF ACCIDENT AIRFRAME FAILURE	INTENDED DESTINATION FT LAUDERDALE, FL		OF OPERATION LIGHT UNCONTROLLED DESC	
	PILOT IN COMMAND - PILOT IN COMMAND - PILOT IN COMMAND - FACTOR(S) MISCELLANEOUS ACTS WEATHER - LOW CEIL WEATHER - RAIN WEATHER - FOG		DVERSE WEATHER (MITS OF AIRCRAF [†] FLIGHT	CONDITIONS	
	SKY CONDITION OVERCAST/LOWER SCA VISIBILITY AT ACCIDE 5 OR OVER(UNLIMITE	NT SITE D) ION AT ACCIDENT SITE	CEILIN 3000 PRECIP NONE TEMPER 62	G AT ACCIDENT SITE IȚATION AT ACCIDENT SITE	
	TYPE OF WEATHER COND IFR REMARKS- EXTENSIVE I			FLIGHT PLAN	

FILE	DATE	LOCATION	AIRCRAFT DATA	INJ F	UR I E S	S M/N	FLIGHT PURPOSE	PILOT DATA
	3/5/77 TIME - 10 NAME OF A DEPARTURE SAVANNAH TYPE OF A	NR.SAVANNAH,GA 30 IRPORT - HOPETON POINT ,GA CCIDENT FAILURE OR MALFUNC	CESSNA 150J N5566G DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL	CR- PX-	0 0 0 0	1 0 SE (NONCOMMERCIAL PLEASURE/PERSONAL TRANS DF OPERATION ING GO-AROUND ING LEVEL OFF/TOUCHDOWN	PRIVATE, AGE 45, 194 P TOTAL HOURS, 18 IN TYPE, NOT INSTRUMENT RATED.
	TERRAIN FACTOR(S) MISCELL MISCELL PARTIAL P	ANT - MISCELLANEOU - ROUGH/UNEVEN ANEOUS ACTS, CONDIT ANEOUS ACTS, CONDIT OWER LOSS - PARTIA	S POWERPLANT FAILURE F IDNS - TOUCH AND GO LAN IDNS - AIRCRAFT CAME TO L LOSS OF POWER - 1 ENO ORCED LANDING OFF AIRPO	NDING D REST GINE	IN h	ATE		
3-0711		CLAXTON, GA	BEECH H35 N6260 DAMAGE-DESTROYED	CR- PX-	1 (5 (0	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 51, 1200 P TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
			VANS INTENDED DESTINATION NORTH PORT,FL				DF OPERATION ING TRAFFIC PATTERN-CIRC	L ING
	PILOT I FACTOR(S) PILOT I PILOT I WEATHER WEATHER WEATHER B	N COMMAND - FAILED N COMMAND - IMPROP N COMMAND - INADEQ N COMMAND - CONTIN - LOW CFILING - FOG RIEFING - NO RECOR	TO OBTAIN/MAINTAIN FL'ER IN-FLIGHT DECISIONS UATE PREFLIGHT PREPARAT UED VFR FLIGHT INTO ADV D OF BRIEFING RECFIVED SUBSTANTIALLY CORRECT	OR PLA	NN IN	PL		
	1 MILE OBSTRUCTI	T Y AT ACCIDENT SITE			PRE C TEN	OO CIP RIZ PER	G AT ACCIDENT SITE ITATION AT ACCIDENT SITE LLE ATURE-F	
	30 TYPE OF W IFR FIRE AFTE		PANYING PARENTS IN REAF	O CEATO	WIN 7 TYF	E OI	ELOCITY-KNOTS F FLIGHT PLAN	

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT	PILOT DATA
	4/16/77 TIME - 124 NAME OF AIL	THOMASTON, GA RPORT - REGINALD POINT N, GA CIDENT	BELLANCA 1.4-13 N74483 DAMAGE-DESTROYED	CR- 1 0 0 PX- 3 0 0	NONCOMMERCIAL	
		COMMAND - FAILED COMMAND - PREMAT	TO OBTAIN/MAINTAIN FLY URE LIFT-OFF	ING SPEED		
3-0746		R.WAIPAHU.HI 5	ROCKWFLL 112A N1481J DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 1	INS TRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 27, 680 TOTAL HOURS, 20 IN TYPE, INSTRUMENT RATED.
	WAIPAHU,H TYPE OF AC	I CIDENT AILURE OR MALFUNC	INTENDED DESTINATION LOCAL	IN FL	F OPERATION IGHT DESCENDING NG LEVEL OFF/TOUCHDOWN	NATED.
	MISCELLA COMPLETE P	UEL STARVATION FO NEOUS ACTS, CONDIT OWER LOSS - COMPL	R UNDETERMINED REASON IONS — FUEL STARVATION ETE ENGINE FAILURE/FLAM ORCED LANDING OFF AIRPO			
3-0023	1/9/77 TIME - 153	LANAI CITY,HI	PIPER PA28R N56357 DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL.INSTR., AGE 46, 807 TOTAL HOURS, 296 IN TYPE, INSTRUMENT
	DEPARTURE KAHULUI TYPE OF AC		INTENDED DESTINATION LANAI CITY,HI		F OPERATION NG ROLL	RATED.
	FACTOR(S) PILOT IN	- IMPROPER OPERAT COMMAND - INADEO	ION OF BRAKES AND/OR FL UATE SUPERVISION OF FL SE PILOT WITH NO US RAT	[GHT		

FILE			AIRCRAFT DATA		F	S	1/N	PURPOSE		PILOT DATA
	1/13/77 TIME - 073 NAME OF AI DEPARTURE HONOLULU TYPE OF AC	9 RPORT - HONOLULU POINT I+HI	NORTH AMER AT-6G N5632V DAMAGE-MINOR INTER• INTENDED DESTINATION LOCAL	CR- PX-	0 0 0	0 0 0	1 1 2	NONCOMMERCIAL		PRIVATE, AGE 43, 987 TOTAL HOURS, 654 IN TYPE, NOT INSTRUMENT RATED.
	FACTOR(S)		TO SEE AND AVOID OTHER	R AIRC	RAF	т				
3-0114,	1/13/77 TIME - 073	HONDLULU•HI 9	GRUMMAN AA-1B N1475R DAMAGE-SUBSTANTIAL	CR- PX- OT-	0 0	0 0 0	1 1 2	NONCOMMERCIAL `PLEASURE/PERSONAL	TRANSP	COMMERCIAL, AGE 57, 6186 TOTAL HOURS, 21 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE HONOLULU TYPE OF AC	I•HI	INTENDED DESTINATION LOCAL					F OPERATION TO TAKEOFF		
	PROBABLE C PERSONNE		-PERSONNEL PILOT OF OT	THER A	IRC	RAF	т			
3-0608	3/16/77 N TIME - 152		HUGHES 269C N9619F DAMAGE-DESTRO 4D INTENDED DESTINATION LOCAL					MISCELLANEOUS POLICE PATROL		COMMERCIAL, AGE 41, 10432 TOTAL HOURS, 283 IN TYPE, NOT INSTRUMENT RATED.
	TYPE OF AC	CIDENT WITH WIRES/POLE			F			F OPERATION IGHT NORMAL CRUISE		
	FACTOR(S) MISCELLA FIRE AFTER	COMMAND - FAILED NEOUS ACTS, CONDIT	TO SEE AND AVOID OBJECTIONS - PILOT FATIGUE						NST FOL	IAGE.

FILE	DATE	LOCATION	AIRCRAFT DATA	IΝ	JUR F	RIES S M	/N	FLIGHT PURPOSE	
		MAUI,HI	BRITTNORMAN BN-2 N555JA DAMAGE-SUBSTANTIAL	CR- PX-	0	0	1 0	COMMERCIAL COMMUTER AIR CARRIER AIR TAXI-CARGO S-D	COMMERCIAL, AGE 30, 1435 TOTAL HOURS, 108 IN TYPE, INSTRUMENT RATED.
	DEPARTUR HONOLUI	E POINT I						F OPERATION	
	HARD LA	=			,			NG LEVEL OFF/TOUCHDO	WN
	PILOT FACTOR(S WEATHE	CAUSE(S) IN COMMAND - IMPROPER) R - UNFAVORABLE WIND R - DOWNDRAFT, UPDRAFT	CONDITIONS						
	SKY COND				С			AT ACCIDENT SITE	
		RED TY AT ACCIDENT SITE VER(UNLIMITED)			P.	REC		DWN/NOT REPORTED TATION AT ACCIDENT SI	TE
	NONE WIND DIRE	IONS TO VISION AT ACC	IDENT SITE			HE DNI	ΑD	E BEARING OF WIND WIND 338-022 DEGREES LOCITY-KNOTS	
	30 TYPE OF UVFR	WEATHER CONDITIONS			1	5 YPE VF		FLIGHT PLAN	
	REMARKS-	WIND GUSTS TO 30KTS.							
3-0678	TIME - 1	HONDLULU•HI 950	N8179M DAMAGE-DESTROYED	CR- PX-	1 4	0	0	NONCOMMERCIAL PLEASURE/PERSONAL TR	COMMERCIAL, AGE 26, 1870 ANSP TOTAL HOURS, 100 IN TYPE, NOT INSTRUMENT RATED.
	HUNULUI	LU,HI	NTENDED DESTINATION LOCAL		_			.5. 0050 . 7.00	
	COLLIS:	ACCIDENT ION WITH GROUND/WATER	UNCONTROLLED					DF OPERATION IGHT UNCONTROLLED DE	SCENT
	PROBABLE PILOT PILOT FACTOR(S	CAUSE(S) IN COMMAND - CONTINUE IN COMMAND - SPATIAL	D VFR FLIGHT INTO ADV		WEA	A THE	R C	ONDITIONS	
	MISCEL	R - RAIN LANEOUS ACTS,CONDITIO BRIEFING - NO RECORD		REST	ΙN	I W∆	TER		
	SKY COND				C	EIL 13		AT ACCIDENT SITE	
	VISIBILI UNKNOW	TY AT ACCIDENT SITE N/NOT REPORTED	IDENT CITE			PREC RA	IPI IN	TATION AT ACCIDENT SI SHOWERS TURE-F	TE
	UNKNOW	IONS TO VISION AT ACC N/NOT REPORTED ECTION-DEGREES	IDENI SITE			72		LOCITY-KNOTS	
	70 TYPE OF VFR	WEATHER CONDITIONS			1	8 TYPE NO		FLIGHT PLAN	
		CRASHED IN OCEAN, NOT	RECOVERED.			140	1 Y L		

	DATE LOCAT	ION AIRCRAFT DATA	INJURIES FLIGHT F S M/N PURPOSE	PILOT DATA
	4/26/77 NR.KAUNA PO TIME - 0005 DEPARTURE POINT	INT,HI CESSNA 340 N78390 DAMAGE-DESTROYED INTENDED DESTINATION DA HONOLULU,HI	CR- 0 1 0 MISCELLANEOU	S COMMERCIAL, AGE 22, 3500 TOTAL HOURS, 31 IN TYPE, INSTRUMENT RATED.
	MISCELLANEOUS ACTS FACTOR(S) MISCELLANEOUS ACTS COMPLETE POWER LOSS - EMERGENCY CIRCUMSTANI	SYSTEM TANKS ,CONDITIONS - LEAK/LEAKAGE ,CONDITIONS - FUEL EXHAUSTION ,CONDITIONS - AIRCRAFT CAME - COMPLETE ENGINE FAILURE/FL/A CES - FORCED LANDING OFF AIRL EFT TIP TANK,UNK ORIGIN.DITCH	TO REST IN WATER MEDUIT-2 ENGINES PORT ON WATER	
3-0067	1/12/77 SANDPOINT	,ID CESSNA 421A N421MF	CR- 0 0 1 NONCOMMERCIA PX- 0 0 1 CORP/EXEC	
		DAMAGE-SUBSTANTIAL		1135 IN TYPE, INSTRUMENT RATED.
		TY-COUNTY ARPT INTENDED DESTINATION HELENA, MT	PHASE OF OPERATION TAKEOFF RUN TAKEOFF ABORTED	

					F	S M	/ N	Р	URPOSE		PILOT DATA
	1/26/77 NR.SALMON TIME - 1220 DEPARTURE POINT	I, ID	INTENDED DESTINATIO	CR- PX- AL	0	3	0	COMM CTR	ERCIAL CARGO-D		COMMERCIAL, AGE 31, 4900 TOTAL HOURS, 7 IN TYPE, INSTRUMENT RATED.
	SALMON.ID Type OF ACCIDENT		LUCAL			2 4 11	c 01	- 005	RATION		
	PROPELLER/ROTOR COLLIDED WITH T	FAILURE REES	TAIL ROTOR			ΙN	FL	IGHT	HOVERING UNCONTROLL	ED DESCEN	г
	PILOT IN COMMAND MISCELLANEOUS AC FACTOR(S) MISCELLANEOUS AC TERRAIN - HIGH O EMERGENCY CIRCUMST FIRE AFTER IMPACT	O - INADEQUETS, CONDITES, CONDITES STRUCTION ANCES - F	SUPERVISION OF FLIGH JATE PREFLIGHT PREPA IONS - IMPROPERLY LO IONS - OVERLOAD FAIL NS DRCED LANDING OFF AI TO LIFT OVR 8000LB E	RATION A ADED AIR URE RPORT ON	RCRA	AFT-	WEI	GHT−A	ND/OR C.G.	L FREE-WHI	EELING UNIT FAILED
			•								
3-0144	2/5/77 ORDFIND TIME - 1230	0.10	BELLANCA 7ECA N4141Y DAMAGE-SUBSTANTI	PX-	0	0	1 0	INST TRAI	RUCTIONAL NING		STUDENT, AGE 59, 74 TOTAL HOURS, 4 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT -	OROFINO M									
			INTENDED DESTINATIO	N							
	TYPE OF ACCIDENT COLLIDED WITH CO	BJECT			F				RATION NITIAL CLIM	В	
		- DIVERT	UATE PREFLIGHT PREPA ED ATTENTION FROM OP	ERATION	OF	AIR	CRA	FT			

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FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M	/N	FLIGHT PURPOSE		PILOT DATA
	2/10/77 TIME - 141	CAREY,ID 6 RPORT - CAREY POINT	PIPER PA-28	CR- 1 0 PX- 2 1 LAST HA PHAS	O O ENR ILEY E OF	NONCOMMERCIAL PLEASURE/PERSONAL OUTE STOP		
	PILOT IN PILOT IN FACTOR(S)	COMMAND - INADEC	DUATE PREFLIGHT PREPARAT ER OPERATION OF FLIGHT) TO OBTAIN/MAINTAIN FLY LTITUDE	CONTROLS	PLAN	INING		
	5 OR OVE OBSTRUCTIO NONE	-		60 PREC NO TEMP 30	OO IPIT NE ERAT	AT ACCIDENT SITE ATION AT ACCIDENT URE-F FLIGHT PLAN	SITE	
3-0235	TIME - 003 NAME OF AI	RPORT - MADISON POINT ID CIDENT	CESSNA 185 N412AM DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL	PX- 0 2	1 E OF			PRIVATE, AGE 22, 111 TOTAL HOURS, 9 IN TYPE, NOT INSTRUMENT RATED.
	PILOT IN MISCELLA FACTOR(S) MISCELLA	COMMAND - INADEG COMMAND - FAILED NEOUS ACTS, CONDIT	OUATE PREFLIGHT PREPARAT O TO OBTAIN/MAINTAIN FLY TONS - AIRFRAME ICE TONS - DOWNWIND PONENT-HEAVY FROST CONDI	YING SPEED	PLAN	NING		

2/20/77 NR.BOISE.ID FIME - 1445	CESSNA 172	CR- 0 PX- 0	0 1	NONCOMMERCIAL	COMMERCIAL, AGE 34, 270
	TER CONTROLLED	F	MURPH PHASE O	RNUTE STOP	TOTAL HOURS, 45 IN TYPE NOT INSTRUMENT RATED.
MISCELLANEOUS ACTS, CONDI	DGED CLEARANCE TIONS - UNWARRANTED LOW		WHEEL ED	•	
3/19/77 CLIFTON,ID TIME - 0230	N7198L				
REXBURG, ID					NOT INSTRUMENT RATED.
- -	TER, CONTROLLED				
PILOT IN COMMAND - ATTEM FACTOR(S) WEATHER - LOW CEILING WEATHER - SNOW TERRAIN - HIGH OBSTRUCTI WEATHER BRIEFING - BRIEFEC	PTED OPERATION BEYOND EX- ONS BY FLIGHT SERVICE PERSO	X P E R I E N C (E/ABILI	TY LEVEL	·
SKY CONDITION UNKNOWN/NOT REPORTED VISIBILITY AT ACCIDENT SIT UNKNOWN/NOT REPORTED	E	f	UNKNO PRECIPI	WN/NOT REPORTED TATION AT ACCIDENT SITE	
. UNKNOWN/NOT REPORTED	ACCIDENT SITE		30		
WIND DIRECTION-DEGREES 210 TYPE OF WEATHER CONDITIONS VFR	:		12		
3 T DI T' P = WI N S V D W T	MISCELLANEOUS ACTS, CONDIEMARKS— LOW ALT FLT OVER /19/77	EMARKS-LOW ALT FLT OVER JEEP TRAIL.DRAGGED WING /19/77 CLIFTON.ID GRUM AMER AA-5 IME - 0230 N7198L DAMAGE-DESTROYED EPARTURE POINT INTENDED DESTINATION REXBURG.ID LOGAN.UT YPE OF ACCIDENT COLLISION WITH GROUND/WATER CONTROLLED ROBABLE CAUSE(S) PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO AD PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND E. ACTOR(S) WEATHER - LOW CEILING WEATHER - SNOW TERRAIN - HIGH OBSTRUCTIONS EATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSI EATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT KY CONDITION UNKNOWN/NOT REPORTED ISIBILITY AT ACCIDENT SITE UNKNOWN/NOT REPORTED BSTRUCTIONS TO VISION AT ACCIDENT SITE .UNKNOWN/NOT REPORTED IND DIRECTION-DEGREES 210 YPE OF WEATHER CONDITIONS VFR	MISCELLANEOUS ACTS, CONDITIONS — UNWARRANTED LOW FLYING EMARKS— LOW ALT FLT OVER JEEP TRAIL.DRAGGED WINGTIP, CART /19/77	MISCELLANEOUS ACTS, CONDITIONS — UNWARRANTED LOW FLYING EMARKS— LOW ALT FLT OVER JEEP TRAIL.DRAGGED WINGTIP, CARTWHEELED /19/77 CLIFTON, ID GRUM AMER AA—5 CR—1 0 0 IME — 0230 N7198L PX—1 0 0 DAMAGE—DESTROYED EPARTURE POINT INTENDED DESTINATION REXBURG, ID LOGAN, UT YPE OF ACCIDENT COLLISION WITH GROUND/WATER CONTROLLED IN FL ROBABLE CAUSE(S) PILOT IN COMMAND — CONTINUED VFR FLIGHT INTO ADVERSE WEATHER C PILOT IN COMMAND — ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILI ACTOR(S) WEATHER — LOW CEILING WEATHER — SNOW TERRAIN — HIGH OBSTRUCTIONS EATHER BRIEFING — BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE EATHER FORECAST — FORECAST SUBSTANTIALLY CORRECT KY CONDITION CEILING UNKNOWN/NOT REPORTED ISIBILITY AT ACCIDENT SITE PRECIPI UNKNOWN/NOT REPORTED BSTRUCTIONS TO VISION AT ACCIDENT SITE TEMPERA UNKNOWN/NOT REPORTED IND DIRECTION—DEGREES WIND VE 210 YPE OF WEATHER CONDITIONS TYPE OF	MISCELLANEOUS ACTS, CONDITIONS — UNWARRANTED LOW FLYING EMARKS — LOW ALT FLT OVER JEEP TRAIL.DRAGGED WINGTIP, CARTWHEELED. /19/77

FILE	DATE L		AIRCRAFT DATA	F	SN	1/N	PURPOSE		PILOT DATA
	3/21/77 WARRE TIME - 1315		CESSNA TU206F N1912U DAMAGE-SUBSTANTIAL	CR-	0 0	1 2	COMMERCIAL AIR TAXI-PAS	S G	COMMERCIAL, AGE 39, 4215 TOTAL HOURS, 253 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT DEPARTURE POINT MCCALL,ID. TYPE OF ACCIDENT OVERSHOOT		PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN						
	COLLIDED WITH PROBABLE CAUSE(S WEATHER - SUDD FACTOR(S) MISCELLANEOUS MISCELLANEOUS TERRAIN - HIGH WEATHER BRIEFING) EN WINDSHIFT ACTS, CONDITIO ACTS, CONDITIO OBSTRUCTIONS	NS - DOWNWIND NS - RAN OFF END OF I	RUNWAY	L#	ND I N	G ROLL		
	SKY CONDITION SCATTERED VISIBILITY AT AC	CEILING AT ACCIDENT SITE 10000 PRECIPITATION AT ACCIDENT SITE NONE							
	5 OR OVER(UNLIMITED) ORSTRUCTIONS TO VISION AT ACCIDENT SITE NONE TEMPERATURE-F 40 TYPE OF FLIGHT PLAN				RELATIVE BEARING OF WIND LIGHT AND VARIABLE TYPE OF WEATHER CONDITIONS VFR				
	NONE REMARKS- ENCOUNT	ERED EST 30KT	TAILWIND GUST WHEN	ON FINA	_ APC	н то	ONE-WAY,NO	GO-ARND,900F	r STRIP.
3-0776	4/10/77 NEWDA TIME - 1756	LE,ID.	CESSNA 180 N2974A: DAMAGE-DESTROYED	CR- PX-			NONCOMMERCIA PLEASURE/PER		PRIVATE, AGE 40, 65 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT NEELY RANCH ID TYPE OF ACCIDENT		NTENDED DESTINATION ST ANTHONY, ID		DHAS	E OF	OPERATION		NOT THE TRANSPORTER TO A TEN
	COLLISION WITH		CONTROLLED				GHT LOW PAS	S	
		ND - MISJUDGE ND - PHYSICAL ACTS, CONDITION ACTS, CONDITION	IMPAIRMENT NS - ALCOHOLIC IMPAIR NS - UNWARRANTED LOW		EFF	ICIE	NCY AND JUDG	MENT	

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	PURPOSE	PILOT DATA
 3-0622	22 4/14/77 MCCALL,ID TIME - 0630 DEPARTURE POINT MCCALL,ID TYPE OF ACCIDENT COLLISION WITH GROUND/	30	N4781U DAMAGE-DESTROYED		COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, AGE 40, 4305 TOTAL HOURS, 2035 IN TYPE, NOT INSTRUMENT RATED.
		ID CCIDENT	MCCLAIN STRIP		OPERATION GHT OTHER	
	PROBABLE CAUSE(S) PILOT IN COMMAND - CONTINUED VF FACTOR(S) WEATHER - LOW CEILING WEATHER - FOG WEATHER - SNOW WEATHER - SNOW WEATHER BRIEFING - NO RECORD OF B				INDI TI ONS	
	VISIBILIT 1 MILE OBSTRUCTI BLOWING	/NOT REPORTED Y AT ACCIDENT SITE OR LESS ONS TO VISION AT		UNKNOW PRECIPIT SNOW	AT ACCIDENT SITE N/NOT REPORTED FATION AT ACCIDENT SITE WEATHER CONDITIONS	

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FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
	1/3/77 TIME - 01	ROCKFORD,IL 44	CESSNA 310J N3100L DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, AGE 31, 3500 TOTAL HOURS, 355 IN TYPE, INSTRUMENT RATED.
	TYPE OF A	IRPORT - GREATER R CCIDENT FAILURE OR MALFUNC D WITH TREES	-	LANDI	F OPERATION NG FINAL APPROACH NG FINAL APPROACH	
	MISCELL PILOT I FACTOR(S) WEATHER COMPLETE	N COMMAND - INADEQ ANEOUS ACTS,CONDIT N COMMAND - MISMAN - ICING CONDITION POWER LOSS - COMPLI	UATE PREFLIGHT PREPARA IONS - INATTENTIVE TO AGEMENT OF FUEL S-INCLUDES SLEET,FREEZ ETE ENGINE FAILURE/FLA D OF BRIEFING RECEIVED	FUE'L SUPPLY ING RAIN, ETC. MEOUT-2 ENGINES		
	WEATHER F	DRECAST - WEATHER	SLIGHTLY WORSE THAN FO DRCED LANDING ON AIRPO	RECAST	E/HELIPT.	
				2300 PRECIPI	AT ACCIDENT SITE TATION AT ACCIDENT SITE SHOWERS	
		ONS TO VISION AT A SNOW	CCIDENT SITE	RELATIV TAIL	BEARING OF WIND WIND 158-202 DEGREES RECTION-DEGREES	
	WIND VELO 7 TYPE OF F	CITY-KNOTS LIGHT PLAN			WEATHER CONDITIONS	
	IFR FIRE AFTE REMARKS I		JND IN AUX TANK POSITI	ON -		
3-0205		CAHOKIA,IL 30	AMERICAN AA1 N5797L DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0		COMMERCIAL, FL.INSTR., P AGE 19, 525 TOTAL HOURS, 180 IN TYPE, NOT INSTRU- MENT RATED.
	DEPARTURE CAHOKIA TYPE OF A	·IL CCIDENT	INTENDED DESTINATION LOCAL		F OPERATION	MENT KATED.
	PROBABLE (DUAL ST FACTOR(S) AIRPORT	UDENT - SPONTANEOU S/AIRWAYS/FACILITI	S-IMPROPER ACTION ES - AIRPORT CONDITION	S SNOW ON RAMP	C OTHER /TAXIWAY TO REDUCE POWER AFTER ST	ART.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M	5 1/N	FLIGHT PURPOSE		PILOT DATA
	1/9/77 TIME - 172 NAME OF AI DEPARTURE CHICAGO TYPE OF AC GROUND-W NOSE OVE PROBABLE C PILOT IN FACTOR(S) WEATHER	CHAMPAIGN, IL 9 RPORT - WILLARD POINT IL CIDENT ATER LOOP-SWERVE R/DOWN AUSE(S) COMMAND - IMPROPI - UNFAVORABLE WINI /AIRWAYS/FACILITIE	CESSNA 172M N64191 DAMAGE-SUBSTANTIAL INTENDED DESTINATION CHAMPAIGN, IL	CR- 0 0 PX- 0 0 PHAS LA AND/OR FLIG	1 2 SE OF ANDIN ANDIN GHT C	NONCOMMERCIAL PLEASURE/PERSONAL OPERATION G ROLL G ROLL ONTROLS		PRIVATE, AGE 35, 499 TOTAL HOURS, 361 IN TYPE, INSTRUMENT RATED.
	OBSCURAT VISIBILITY 3/4 MILE OBSTRUCTIO FOG WIND DIREC 40 TYPE OF WE IFR	ION AT ACCIDENT SITE OR LESS NS TO VISION AT ACTION-DEGREES ATHER CONDITIONS	CCIDENT SITE F RWY.WIND GUSTS TO 24P	44 PREC SI RELA WINI 11 TYPI	OO CIPIT NOW ATIVE IGHT O VEL B	ATION AT ACCIDENT BEARING OF WIND CROSS WIND 068-11 OCITY-KNOTS FLIGHT PLAN	_	:s
3-0669	TIME - 130		CESSNA 150L N19188 DAMAGE-SUBSTANTIAL		2	INSTRUCTIONAL DUAL		COMMERCIAL, FL.INSTR., AGE 28, 360 TOTAL HOURS, 64 IN TYPE, INSTRUMENT RATED.
	DEPARTURE JOLIET,I TYPE OF AC	L CIDENT WITH SNOWBANK	INTENDED DESTINATION LOCAL	L	ANDIN	OPERATION G LEVEL OFF/TOUC G LEVEL OFF/TOUC		
	DUAL STU PILOT IN FACTOR(S)	DENT - IMPROPER O DENT - FAILURE TO COMMAND - INADEO	PERATION OF FLIGHT CONT RELINGUISH CONTROL JATE SUPERVISION OF FL ES - AIRPORT CONDITIONS	IGHT	A WNU P	Y		

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		ION AIRCRAFT DATA	F S M/N	PURPOSE	PILOT DATA					
	1/24/77 CAHOKIA, 1 TIME - 1845	IL BELLANCA 7ECA	CR- 0 0 1 PX- 0 0 0	COMMERCIAL	COMMERCIAL, AGE 21, 869 TOTAL HOURS, 150 IN TYPE NOT INSTRUMENT RATED.					
	NAME OF AIRPORT - BI	-STATE								
	DEPARTURE POINT	INTENDED DESTINATION								
	CAHOKIA, IL	LOCAL								
	TYPE OF ACCIDENT PHASE OF OPERATION									
	ENGINE FAILURE OR MALFUNCTION IN FLIGHT NORMAL CRUISE									
	GEAR COLLAPSED LANDING LEVEL OFF/TOUCHDOWN									
,	FACTOR(S) WEATHER - CONDITION TERRAIN - OTHER MISCELLANEOUS ACTS	<pre>,conditions - ice-carburetor ns conducive to carb./induct; ,conditions - overload failur</pre>								
		- COMPLETE ENGINE FAILURE/FLA CES - FORCED LANDING OFF AIRF								
	EMERGENCY CIRCUMSTANG		PORT ON LAND CEILING	AT ACCIDENT SITE						
	EMERGENCY CIRCUMSTANI SKY CONDITION OVERCAST	CES - FORCED LANDING OFF AIRP	CEILING 2500							
	EMERGENCY CIRCUMSTANI SKY CONDITION OVERCAST VISIBILITY AT ACCIDE	CES - FORCED LANDING OFF AIRE	PORT ON LAND CEILING 2500 PRECIPIT	AT ACCIDENT SITE						
	EMERGENCY CIRCUMSTANI SKY CONDITION OVERCAST VISIBILITY AT ACCIDE 5 OR OVER (UNLIMITED	CES - FORCED LANDING OFF AIRE NT SITE D)	ORT ON LAND CEILING 2500 PRECIPIT NONE	TATION AT ACCIDENT SITE						
	EMERGENCY CIRCUMSTANI SKY CONDITION OVERCAST VISIBILITY AT ACCIDE 5 OR OVER (UNLIMITE) OBSTRUCTIONS TO VISIO	CES - FORCED LANDING OFF AIRE NT SITE D)	ORT ON LAND CEILING 2500 PRECIPIT NONE TEMPERAT	TATION AT ACCIDENT SITE						
	EMERGENCY CIRCUMSTAND SKY CONDITION OVERCAST VISIBILITY AT ACCIDED 5 OR OVER (UNLIMITED OBSTRUCTIONS TO VISION	CES - FORCED LANDING OFF AIRE NT SITE D) DN AT ACCIDENT SITE	CORT ON LAND CEILING 2500 PRECIPIT NONE TEMPERAT 33	TATION AT ACCIDENT SITE						
	EMERGENCY CIRCUMSTANI SKY CONDITION OVERCAST VISIBILITY AT ACCIDE 5 OR OVER (UNLIMITE) OBSTRUCTIONS TO VISIO	CES - FORCED LANDING OFF AIRE NT SITE D) DN AT ACCIDENT SITE	CORT ON LAND CEILING 2500 PRECIPIT NONE TEMPERAT 33	TATION AT ACCIDENT SITE						

FILE	DATE	LOCATION	AIRCRAFT DATA	INJU F	JR I E S	S M/N	FLIGHT PURPOSE	PILOT DATA	
3-0002	1/29/77 TIME - 1500	PEORIA,IL	CESSNA 150 N9336U DAMAGE-SUBSTANTIAL	CR- (0 0	1 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 31, 55 TOTAL P HOURS, 50 IN TYPE, NOT INSTRUMENT RATED.	
	DEPARTURE P PEORIA,IL TYPE OF ACC GROUND-WA	PORT - MOUNT HAWLE OINT : IDENT TER LOOP-SWERVE WITH SNOWBANK			L	ANDI	OF OPERATION NG ROLL NG ROLL	ING NOTION NATED!	
•	WEATHER - FACTOR(S)	COMMAND - ATTEMPTE UNFAVORABLE WIND	D OPERATION BEYOND EXCONDITIONS						
	SKY CONDITI	ON			CEI	LING	AT ACCIDENT SITE		
	CLEAR	AT ACCIDENT SITE			_		ITED TATION AT ACCIDENT SITE		
	5 OR OVER	NONE							
	OBSTRUCTION NONE	RELATIVE BEARING OF WIND RIGHT CROSS WIND 068-112 DEGREES							
	TEMPERATURE		WIND DIRECTION-DEGREES 260						
	WIND VELOCI		*			E OF FR	WEATHER CONDITIONS	,	
	TYPE OF FLE	GHT PLAN							
		NDS GUSTING TO 30H	. UP TO 1/4 OF RUNWAY	Y WIDTH	COV	EREF	BY SNOW ON WEST SIDE.		
3-0085	2/3/77 TIME - 1000	MANITO,IL	CESSNA 150 N65981 DAMAGE-SUBSTANTIAL	CR- (0 0	2	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 23, 1333 TOTAL HOURS, 440 IN TYPE, INSTRUMENT	
	DEPARTURE P		NTENDED DESTINATION					RATED.	
-			LOCAL		٦	AKE	F OPERATION FF RUN FF RUN		
	MISCELLAN PILOT IN PILOT IN	COMMAND - INADEQUA EOUS ACTS, CONDITIO		-	_	PLA	NN I NG		

FILE	DATE LOCATI	DN AIRCRAFT DATA	INJUF F	RIES S M	/N	FLIGHT PURPOSE	PILOT DATA				
3-0358	2/5/77 NR.TOLONO,IL TIME - 1432 NAME OF AIRPORT - TUS	PIPER PA-24 N7440P DAMAGE-SUBSTANTIAL COLA INTENDED DESTINATION WILLARD	CR- 0 PX- 0	O O PHAS	1 0	NONCOMMERCIAL	PRIVATE, AGE 30, 314 SP TOTAL HOURS, 103 IN TYPE, INSTRUMENT RATED.				
	POWERPLANT - ENGINE MISCELLANEOUS ACTS, MISCELLANEOUS ACTS, COMPLETE POWER LOSS - EMERGENCY CIRCUMSTANC	ANCE, SERVICING, INSPECTION I CONTROLS MIXTURE CONTROL A CONDITIONS - IMPROPERLY INST CONDITIONS - FUEL STARVATION COMPLETE ENGINE FAILURE/FLAES - FORCED LANDING OFF AIRPOUT OF ANNUAL INSPECTION. M	SSEMBLIES ALLED MEOUT-1 E	NG I	NE		NNEL)				
3-0727	2/7/77 PEORIA∙IL TIME - 0715	CESSNA 402A N87275 DAMAGE-SUBSTANTIAL		0	1 2	COMMERCIAL AIR TAXI-PASSG	92 IN TYPE, INSTRUMENT				
	RATED. NAME OF AIRPORT - MOUNT HAWLEY DEPARTURE POINT INTENDED DESTINATION SPRINGFIELD.IL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB HARD LANDING LEVEL OFF/TOUCHDOWN										
	ENGINE FAILURE OR MALFUNCTION HARD LANDING PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS, CONDITIONS - ICE-IN FUEL PERSONNEL - MAINTENANCE, SERVICING, INSPECTION INADEQUATE MAINTENANCE AND INSPECTION COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE BEMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS - DURING PREFIT RT MAIN FUEL DRAIN REQUIRED 4 TO 5 CYCLES BEFORE IT WOULD SHUT OFF.										

FILE	DATE	LOCATION	AIRCRAFT DATA	IN	JUR	IES		FLIGHT	PILOT DATA	
3-0571	2/15/77 L TIME - 1525	_AWRENCEVILLE,IL	CESSNA 150M N66378 DAMAGE-SUBSTANTIAL	CR- PX-	0 0	O O 1 INSTRUCTIONAL O O SOLO	STUDENT, AGE 29, 10 TOTA HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.			
	DEPARTURE PO LAWRENCEVI TYPE OF ACCI GROUND-WAT		ENNES INTENDED DESTINATION LOCAL	PHASE OF OPERATION LANDING ROLL LANDING ROLL						
	MISCELLANE FACTOR(S) WEATHER -	COMMAND - IMPROPE EOUS ACTS+CONDITI UNFAVORABLE WIND	R OPERATION OF BRAKES ONS - INTERFERENCE WIT CONDITIONS S - AIRPORT CONDITIONS	H FLI	GHT					
,	SKY CONDITIO	ON		CEILING AT ACCIDENT SITE						
	CLEAR VISIBILITY A		P			ITED TATION AT ACCIDENT SI	I TE			
	5 OR OVER (UNLIMITED)					NO	_			
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE							E BEARING OF WIND QUARTERING HEAD WIND	293-337 DEGREES	
	WIND DIRECTI		W	IND	٧E	OCITY-KNOTS				
	320 TYPE OF WEAT VFR	THER CONDITIONS				12 YPE NO	٥F	FLIGHT PLAN		
	REMARKS- SNO	OWBANK ON SIDE OF	RWY. FOOTWEAR RESTRIC	TED U	SE	0F	FUL	RUDDER.		
-0141	2/16/77 TIME - 1730	JERSEYVILLE, IL	CESŠNA 172K N7115G DAMAGE-SUBSTANTIAL	CR- PX-	0	0	1	NONCOMMERCIAL PRACTICE	STUDENT, AGE 31, 62 TOTA HOURS, 8 IN TYPE, NOT INSTRUMENT RATED.	
		PORT - JERSEYVILL	.E						TWO TROTTENT RATED.	
	DEPARTURE PO		INTENDED DESTINATION LOCAL							
	TYPE OF ACCI	IDENT	233772		Р			FOPERATION FROM LANDING		
	NOSE OVER/DOWN PROBABLE CAUSE(S) PILOT IN COMMAND - EXERCISED POOR JUDGMENT PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW ON RUNWAY PERSONNEL - AIRPORT SUPERVISORY PERSONNEL IMPROPER/INADEQUATE SNOW REMOVAL REMARKS- STUDENT PILOT INTENTIONALLY ATTEMPTED TAXI THROUGH SNOWBANK SNOWBANK DOWN CENTER OF RWY.									

FILE	DATE	LOCATION	AIRCRAFT DATA		F	S M	/N	PURPOSE	PILOT DATA	
3-0726	TIME - 18	25			0	0	1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 34, 95 TOTAL	
	DEPARTURE CHICAGO TYPE OF A	, I L	INTENDED DESTINATION LOCAL					F OPERATION FROM LANDING		
	PILOT I	N COMMAND - MISJUD N COMMAND - SELECT	GED CLEARANCE ED UNSUITABLE TERRAIN SERVICE ROAD INSTEAD OF	: TAXI	WAY	· •				
3-0329	NAME OF A	30 IRPORT - PETERSBUR		CR- PX-	0	0	1	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 59, 620 TOTAL HOURS, 31 IN TYPE, NOT INSTRUMENT RATED.	
	DEKALB,	I L CC I DENT	INTENDED DESTINATION PETERSBURG.IL		F			F OPERATION NG ROLL		
	GEAR COLLAPSED PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW ON RUNWAY MISCELLANEOUS ACTS, CONDITIONS - DVERLOAD FAILURE REMARKS- UN DETERMINE EXACT LOCATION OF RWY.LNDD OFF RWY.									

FILE	DATE	LOCATION	AIRCRAFT DATA	INJ F	URIES S M	/N	FLIGHT PURPOSE	PILOT DATA
3-0670	3/30/77 TIME - 11	MOLINE,IL .55	CESSNA 172K N7084G DAMAGE-SUBSTANTIAL	CR- PX-	0 0 0 0	1	INSTRUCTIONAL TRAINING	PRIVATE, AGE 35, 103 TOTAL HOURS, 85 IN TYPE NOT INSTRUMENT RATED.
	DEPARTURE MOLINE, TYPE OF A	AIRPORT - QUAD CITY E POINT IL ACCIDENT /ER/DOWN	INTENDED DESTINATION CHICAGO, IL		LAST CH PHAS TA	EN AMP E O	ROUTE STOP AIGN+IL F OPERATION TO TAKEOFF	
	WEATHER WEATHER E	[N COMMAND - EXERCI E - UNFAVORABLE WIN	D CONDITIONS BY WEATHER BUREAU PERSO	ONEL + E	зү рно	ΝE		
	SKY CONDI				UN	LIM	AT ACCIDENT SITE ITED TATION AT ACCIDENT SITE	
	5 OR O\	VER(UNLIMITED) ONS TO VISION AT A			NO	DI DI	RECTION-DEGREES	
	WIND VELC	OCITY-KNOTS FLIGHT PLAN				OF	WEATHER CONDITIONS	
	VFR	WIND GUSTS TO 39K.						
3-0697	4/2/77 TIME - 10	QUINCY,IL 046	CESSNA 175A N101MB DAMAGE-SUBSTANTIAL	CR- PX-	0 0 0	1 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 29, 219 TOTAL HOURS, 3 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE							
	TYPE OF A	ACCIDENT -WATER LOOP-SWERVE ED WITH OBJECT	TOLSAFOR		TΔ	ΧI	F OPERATION FROM LANDING FROM LANDING	
	PROBABLE PILOT : FACTOR(S)	IN COMMAND - TAXIED	/PARKED WITHOUT PROPER	ASSIS.	TANCE			
	WEATHER	R - UNFAVORABLE WIN CIRCUMSTANCES - P	ID CONDITIONS RECAUTIONARY LANDING ON SUSPECTED MECHANICAL DI					
	SKY CONDI	RED			UN	LIM	AT ACCIDENT SITE	
	VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE				ON NIND	NE D1	RECTION AT ACCIDENT SITE	
	NONE WIND VELOCITY-KNOTS 22 TYPE OF FLIGHT PLAN				25 TYPE VF	OF	WEATHER CONDITIONS	
	VFR		RUCK GROUND.WIND GUSTS	TO 38	۲.			

FILE	DATE	LOCATION	AIRCRAFT DATA	INJU F	RIES S M	/N	FLIGHT PURPOSE	
3-0899	4/3/77 TIME - 1232 NAME OF AIR DEPARTURE F ROCKFORD, TYPE OF ACC GROUND-WA	ROCKFORD,IL PORT - GREATER ROC OINT IL IDENT TER LOOP-SWERVE	STINSON 108-1 N8863K DAMAGE-SUBSTANTIAL KFORD INTENDED DESTINATION LOCAL	CR- 0 PX- 0	O O PHAS	1 0	NONCOMMERCIAL PRACTICE FORERATION FROM LANDING	PRIVATE, AGE 45, 236 TOTAL HOURS, 14 IN TYPE, NOT INSTRUMENT RATED.
	PROBABLE CA PILOT IN		R COMPENSATION FOR WIN	ID CONDI	TION	S		
3-0898	4/8/77 TIME - 1448	SPRINGFIELD.IL	CESSNA 150M N9483U DAMAGE-SUBSTANTIAL	CR- 0 PX- 0	0	1	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	COMMERCIAL, FL.INSTR., P AGE 40, 717 TOTAL HOURS, 431 IN TYPE, INSTRUMENT RATED.
	DEPARTURE P NEW HUDSO TYPE OF ACC	IDENT ILURE OR MALFUNCT	NTENDED DESTINATION SPRINGFIELD, IL		I١	FL	F OPERATION IGHT NORMAL CRUISE NG ROLL	
	PILOT IN MISCELLAN TERRAIN - COMPLETE PO EMERGENCY O	COMMAND - MISMANA COMMAND - IMPROPER HEOUS ACTS, CONDITI WET, SOFT GROUND WER LOSS - COMPLE IRCUMSTANCES - FOR	R OPERATION OF POWERPL DNS — FUEL EXHAUSTION TE ENGINE FAILURE/FLAM RCED LANDING OFF AIRPO	1EOUT-1 IRT ON L	ENG I AND	NE	NT CONTROLS ED. FAILED TO LEAN MIXTU	RE DURING FLIGHT.
3-0870	4/10/77 TIME - 0230	SHAWNEETOWN, IL	CESSNA 210-5A N8494Z DAMAGE-SUBSTANTIAL	PX- 0	0	1	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 43, 703 P TOTAL HOURS, 108 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIR DEPARTURE F E.ST.LOUI TYPE OF ACC NOSE OVER	CIDENT					OF OPERATION NG ROLL	NOT INSTRUMENT RATED.
	FACTOR(S) AIRPORTS/ TERRAIN - MISCELLAN	COMMAND - SELECTER 'AIRWAYS/FACILITIE ROUGH/UNEVEN REOUS ACTS, CONDITION	O UNSUITABLE TERRAIN 5 - AIRPORT FACILITIES DNS - NOT ALIGNED WITH IGHTS OF 3 VEHICLES.					

FILE	DATE	LOCATION	AIRCRAFT DATA	INJ	UR]	IES		FLIGHT	PILOT DATA
	4/14/77 MT.V TIME - 1855	ERNON,IL	ROCKWELL 500B N90540 DAMAGE-SUBSTANTIAL	CR- PX-	- 0	0	1	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 59, 2204 TOTAL HOURS, 126 IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT ATLATA, GA		INTENDED DESTINATION MT.VERNON,IL						
	TYPE OF ACCIDEN	T						OPERATION NG LEVEL OFF/TOUCHDOW	N
	MISCELLANEOUS AIRFRAME - LA MISCELLANEOUS	NDING GEAR I ACTS, CONDIT NDING GEAR ACTS, CONDIT	NORMAL RETRACTION/EXTEN IONS - MATERIAL FAILURE EMERGENCY/EXTENSION ASS IONS - PRESSURE,NONE UATING CLEVIS, P/N ED 1	E SEMBLY					
3-0548	4/15/77 ENFI TIME - 0830	ELD,IL	BELL 47G5 N8142J DAMAGE-DESTROYED					COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL.INSTR., AGE 45, 7685 TOTAL HOURS, 2275 IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT ENFIELD, IL		INTENDED DESTINATION LOCAL						NATEU.
	TYPE OF ACCIDEN COLLISION WIT		ER UNCONTROLLED					: OPERATION :GHT MANEUVER TO AVOI	D OBSTRUCTION
		AND - MISJUD - EVASIVE M	GED ALTITUDE AND CLEARA ANEUVER TO AVOID COLLIS						
	KIND OF CROP PILOT'S SEAT GOGGLES - NOT COCKPIT CRASH TANK/HOPPER-L	- GRAIN FIELD BELT - UNKNO USED PAD - NOT IN OCATION - UNI A BEING TREA	WN/NOT REPORTED			TYP GLO CRA CRA TER	E C VES SH SH RAI	OF OPERATION - FERTILI F CHEMICAL USED - LIG S - NOT USED HELMET - AVAILABLE US BAR - NOT INSTALLED N-TYPE - ROLLING RUN-HOW FLOWN - WIND	OUID CHEMICAL-NONTOXIC

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FILE	DATE	LOCATION	AIRCRAFT DATA	IN	JUR F	S IES	5 1/N	FLIGHT PURPOSE		PILOT DATA
	4/16/77 TIME - 17 DEPARTURE	KANKAKEE,IL 00 POINT IGTON,IL CCIDENT		CR -	0	0 0	1 1 SE 0		L TRANSP	PRIVATE, AGE 45, 176 TOTAL HOURS, 170 IN TYPE, NOT INSTRUMENT RATED.
	PILOT I PILOT I FACTOR(S) PILOT I INSTRUM TERRAIN EMERGENCY	N COMMAND - BECAME N COMMAND - IMPROP N COMMAND - SELECT! N COMMAND - ATTEMP' ENTS/EQUIPMENT AND - ROUGH/UNEVEN 'CIRCUMSTANCES - P	LOST/DISORIENTED ER IN-FLIGHT DECISIONS ED UNSUITABLE TERRAIN TED OPERATION W/KNOWN I ACCESSORIES - COMMUNIO RECAUTIONARY LANDING OF THE ON FUEL LOW ON FUEL WHEN ACTU	DEFICIE CATION: FF AIR	ENC S A	CIES AND RT	AI S	'IGATION EQUIPMENT		
3-0724	TIME - 11 NAME OF A DEPARTURE ILLINOI TYPE OF A ENGINE NOSE OV PROBABLE POWERPL MISCELL TERRAIN	IRPORT - THUDWHOMP POINT S CITY,IL CCIDENT FAILURE OR MALFUNC (FR/DOWN CAUSE(S) ANT - FUEL SYSTEM ANEOUS ACTS,CONDIT - WFT,SOFT GROUND	N34515 DAMAGE-SUBSTANTIAL INTENDED DESTINATION MOLINE,IL TION CARBURETOR IONS - OBSTRUCTED	PX-	0	0 PHA S T <i>A</i>	1 SE (AKE(L TRANSP	COMMERCIAL, AGE UNK/NR, 505 TOTAL HOURS, 172 IN TYPE, INSTRUMENT RATED.
	EMERGENCY	CIRCUMSTANCES - FO	ORCED LANDING OFF AIRPORT REPORTED IN VEN	ORT ON			•			
3-0725	TIME - 18 NAME OF A DEPARTURE SCHAUMB TYPE OF A	IRPORT - SCHAUMBUR	N4503K DAMAGE-SUBSTANTIAL G INTENDED DESTINATION UNKNOWN/NOT REPORTED	PX-	0	O PHAS	O SE (NONCOMMERCIAL PLEASURE/PERSONA OF OPERATION OTHER	L TRANSP	PRIVATE, AGE 49, 84 TOTAL HOURS, 9 IN TYPE, NOT INSTRUMENT RATED.
	PILOT I	PROBABLE CAUSE(S) PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT REMARKS- N4503K HIT PIPER PA-22,N2149A.DAMAGE WAS SUBSTANTIAL.								

FILE	DATE	LOCATION	AIRCRAFT DATA	INJUF F	RIES S M/	FLIGHT N PURPOSE	PILOT DATA
3-0206	1/19/77 TIME - 18 DEPARTURE PEORIA, TYPE OF A ENGINE	MT. VERNON,IN 225 POINT IL	CESSNA 182 N9643G DAMAGE-SUBSTANTIAL INTENDED DESTINATION MT. VERNON, IN	CR- 0 PX- 0	O O PHASE IN	1 NONCOMMERCIAL 2 BUSINESS OF OPERATION FLIGHT DESCENDING DING FINAL APPROACH	PRIVATE, AGE 30, 850 TOTAL HOURS, 450 IN TYPE, INSTRUMENT RATED.
	MISCELL MISCELL PILOT I FACTOR(S) WEATHER TERRAIN COMPLETE	N COMMAND - IMPROP ANEOUS ACTS, CONDIT ANEOUS ACTS, CONDIT N COMMAND - SELECT - CONDITIONS COND - HIGH OBSTRUCTIO POWER LOSS - COMPL	ER OPERATION OF POWERP IONS - ANTI-ICING/DEIC IONS - ICE-CARBURETOR ED UNSUITABLE TERRAIN UCIVE TO CARB./INDUCTI NS ETE ENGINE FAILURE/FLA ORCED LANDING OFF AIRP	ING EQUIFON SYSTEMMENUT-1	MENT 1 ICI ENGIN	-IMPROPER OPERATION OF	F/OR FAILED TO USE
	VISIBILIT 5 OR OV OBSTRUCTI NONE TYPE OF W VFR	I/NOT REPORTED Y AT ACCIDENT SITE PER(UNLIMITED) ONS TO VISION AT A REATHER CONDITIONS		F -	800 RECI SNO TEMPE 19	PITATION AT ACCIDENT S W RATURE-F OF FLIGHT PLAN	I TE
3-0871	NAME OF A DEPARTURE	IRPORT - SKY KING POINT CITY CCIDENT	PIPER PA-34 N4522T DAMAGE-SUBSTANTIAL INTENDED DESTINATION TERRE HAUTE,IN		·HASE	1 COMMERCIAL 1 AIR TAXI-CARGO OF OPERATION DING LEVEL OFF/TOUCHD	INSTRUMENT RATED.
	FACTOR(S) PILOT I MISCELL	N COMMAND - IMPRDP N COMMAND - ATTEMP ANEOUS ACTS, CONDIT	ER LEVEL OFF TED OPERATION W/KNOWN IONS - AIRFRAME ICE NG CONDS,ACFT NOT DEIC			IN EQUIPMENT	

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA				
	1/21/77		DIDED DA-30	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 53, 679 TRANSP TOTAL HOURS, 249 IN TYPE, NOT INSTRUMENT RATED.				
	NAME OF AIR DEPARTURE PI KALAMAZOO TYPE OF ACC GROUND-WA	PORT - METROPOLI		PHASE O Landi	F OPERATION NG ROLL NG ROLL	NOT INSTRUMENT NATES.				
	FACTOR(S) AIRPORTS/	COMMAND - IMPROPE	ER OPERATION OF BRAKES ES - AIRPORT CONDITIONS O CONDITIONS							
	5 OR OVER OBSTRUCTION NONE WIND DIRECT 240	AT ACCIDENT SITE (UNLIMITED). S TO VISION AT AC	CIDENT SITE	UNLIM PRECIPI NOME RELATIV LEFT WIND VE 12	AT ACCIDENT SITE INTED TATION AT ACCIDENT E BEARING OF WIND CROSS WIND 248-292 LOCITY-KNOTS FLIGHT PLAN					
3-0824	2/5/77 TIME - 2030	ELWOOD,IN	CESSNA 172M N1437U DAMAGE-SUBSTANTIAL		NONCOMMERCIAL PLEASURE/PERSONAL	COMMERCIAL, FL.INSTR., TRANSP AGE 20, 279 TOTAL HOURS, 3 IN TYPE, INSTRUMENT RATED.				
	DEPARTURE PI WEST LAFA TYPE OF ACC GROUND-WA	PORT - ELWOOD DINT YETTE, IN IDENT TER LOOP-SWERVE WITH SNOWBANK	INTENDED DESTINATION RETURN	TAKEC	ROUTE STOP ID,IN F OPERATION IFF RUN FF RUN					
	PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN PERSONNEL - AIRPORT SUPERVISORY PERSONNEL IMPROPER/INADEQUATE SNOW REMOVAL TERRAIN - SNOW-COVERED FACTOR(S) AIRFRAME - LANDING GEAR BRAKING SYSTEM (NORMAL SYSTEM) MISCELLANEOUS ACTS, CONDITIONS - BRAKES FROZEN									

FILE	DATE	LOCATION	AIRCRAFT DATA	INJU F	RIE: S	S M/N	FLIGHT PURPOSE		PILOT DATA			
3-0251	2/18/77 TIME - 1430	CRAWFORDSVILLE, IN	CESSNA 140 N89420 DAMAGE-SUBSTANTIAL	CR- 0 PX- 0	0	1 0	NONCOMMERCIAL PRACTICE		PRIVATE, AGE 39, 100 TOTAL HOURS, 86 IN TYPE, NOT INSTRUMENT RATED.			
	NAME OF AIR	RPORT - CRAWFORDSVII Point ii	LLE NTENDED DESTINATION									
	TYPE OF ACC	SVILLE,IN CIDENT ATER LOOP-SWERVE WITH SNOWBANK	LOCAL		L	AND	DF OPERATION NG ROLL ING ROLL					
	PILOT IN FACTOR(S) TERRAIN	COMMAND - FAILED TO COMMAND - IMPROPER	O MAINTAIN DIRECTIONA OPERATION OF BRAKES			GНТ	CONTROLS					
-0359	2/19/77 TIME - 1950	KENDALLVILLE,IN	CESSNA 172M N12989 DAMAGE-SUBSTANTIAL	CR- 0 PX- 0	0	1 4	NONCOMMERCIAL PLEASURE/PERSONAL	TRANSP	PRIVATE, AGE 30, 112 TOTAL HOURS, 108 IN TYPE NOT INSTRUMENT RATED.			
	NAME OF AIR DEPARTURE F KENDALLV	RPORT - KENDALLVILL POINT II ILLE•IN	E NTENDED DESTINATION LOCAL									
	GROUND-W	CIDENT ATER LOOP-SWERVE WITH SNOWBANK			L	AND	DF OPERATION ING ROLL ING ROLL					
	PROBABLE GA PILOT IN FACTOR(S)		O MAINTAIN DIRECTIONA	L CONTR	ΩL							
-	AIRPORTS.		- AIRPORT CONDITIONS - AIRPORT CONDITIONS									
			- AIRPORT CONDITIONS	OTHER								
	SKY CONDIT:	ION NOT REPORTED				L I N(AT ACCIDENT SITE					
	VISIBILITY	AT ACCIDENT SITE R(UNLIMITED)		PRECIPITATION AT ACCIDENT SITE SNOW								
	OBSTRUCTION SMOKE	OBSTRUCTIONS TO VISION AT ACCIDENT SITE					RELATIVE BEARING OF WIND RIGHT CROSS WIND 068-112 DEGREES					
		WIND DIRECTION-DEGREES					WIND VELOCITY-KNOTS					
	360 TYPE OF WEAVER	ATHER CONDITIONS			TYP		FLIGHT PLAN					
		ATCHES OF ICE/SNOW	ON RWY. SNOW BANK ON	SIDE OF	RW	Υ.						

FILE	DATE	LOCATION	AIRCRAFT DATA	IN.	JUR =	IES S M	M	FLIGHT PURPOSE	PILOT DATA
	3/11/77 TIME - 15	MONON,IN 30 IRPORT - GARWOOD	PIPER PA-28 N6295J DAMAGE-SUBSTANTIAL MEMORIAL	CR-	0	Θ	1	NONCOMMERCIAL	PRIVATE, AGE 29, 181 P TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	INDIANA TYPE OF A STALL	POLIS,IN CCIDENT		PHASE OF OPERATION LANDING GO-AROUND LANDING GO-AROUND					
	PROBABLE PILOT I PILOT I FACTOR(S) WEATHER		PEE	D					
	SKY CONDITION UNKNOWN/NOT REPORTED VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE				Р	40 REC NO	00 [PI VE	AT ACCIDENT SITE TATION AT ACCIDENT SITE E BEARING OF WIND	
	HAZE WIND DIRECTION-DEGREES 140				RIGHT OUARTERING HEAD WIND 023-067 DEGREES WIND VELOCITY-KNOTS 17				
	VFR	EATHER CONDITIONS 4FT FENCE NEAR RW	Y.DAMAGED FENCES.WIND G	JSTS TO		NO		FLIGHT PLAN	
3-0728	4/3/77 TIME - 14	RENSSELAER•IN 30	STARDUSTER SA200 N6BH DAMAGE-DESTROYED					NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 32, 400 P TOTAL HOURS, 61 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - JASPER COUNTY DEPARTURE POINT INTENDED DESTINATION RENSSELAER.IN LOCAL TYPE OF ACCIDENT STALL				Ρ			F OPERATION FF INITTAL CLIMB	
		PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FL							

FILE	DATE	LOCATION	AIRCRAFT DATA	I١	JUR	RIES		FLIGHT	PILOT DATA		
	4/30/77 TIME - 15		PIPER PA-28 N499TG DAMAGE-SUBSTANTIAL	CR- PX-					PRIVATE, AGE 22, 77 TOTAL P HOURS, 16 IN TYPE, NOT INSTRUMENT RATED.		
	DEPARTURE	POINT	INTENDED DESTINATION								
	TYPE OF A		LOCAL		Р	ΉΔς	F NE	OPERATION			
	HARD LA					LA	NDIN	G LEVEL OFF/TOUCHDOWN G ROLL			
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND PILOT IN COMMAND - IMPROPER LEVEL OFF										
	PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING FACTOR(S)										
	MISCELI		ONS - OVERLOAD FAILURE	Ī							
3-0561	7/13/77 TIME - 13		GRUMMAN G-164A N4862 DAMAGE-SUBSTANTIAL						COMMERCIAL, AGE 25, 740 TOTAL HOURS, 280 IN TYPE,		
		AIRPORT — SHELBY COU E POINT	NTY INTENDED DESTINATION						NOT INSTRUMENT RATEIN		
	SHELBYY	VILLE • IN	LOCAL		D	ылс	E 0E	OPERATION			
	GROUND-	-WATER LOOP-SWERVE ED WITH DITCHES		•		LA	NDIN	G ROLL G ROLL			
	PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE, SERVICING, INSPECTION INADEQUATE MAINTENANCE AND INSPECTION AIRFRAME - LANDING GEAR TAILWHEEL ASSEMBLIES MISCELLANEOUS - FOREIGN MATERIAL AFFECTING NORMAL OPERATIONS										
	KIND OF	SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORT KIND OF CROP - BEANS					KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC				
	GOGGLES	PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - USED COCKPIT CRASHPAD - INSTALLED					ASH	- NOT USED HELMET - AVAILABLE USED BAR - INSTALLED			
	TANK/H	OPPER-LOCATION - FOR		г.		511					

FILE	DATE	LOCATION	AIRCRAFT DATA				/N		PILOT DATA
3-0003			STINSON 108 N8035K DAMAGE-SURSTANTIAL INTENDED DESTINATION	PX- 0 0 4 PLEASURE/PERSONAL TRANSP					PRIVATE, AGE 37, 197 TOTAL HOURS, 32 IN TYPE, NOT INSTRUMENT RATED.
	-		CHAMA, NM						
	COLLIDED WITH SNOWBANK PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN FACTOR(S) TERRAIN - OTHER REMARKS- TKOF FRM NARROW ROADWAY, SNOW BANKS BOTH SIDES.								
3-0091	2/6/77 TIME - 19	DES MOINES,IA 940	BELLANCA 17-30A N9531E DAMAGE-SUBSTANTIAL					NONCOMMERCIAL PLEASURE/PERSONAL TRANS	COMMERCIAL, FL.INSTR., P AGE 27, 2290 TOTAL HOURS. 102 IN TYPE, INSTRUMENT RATED.

REMARKS- PILOT ATTEMPTED TO HAND PROP AIRCRAFT WITH PASSENGER ON BRAKES IN RIGHT SEAT.

	DATE	LOCATION	AIRCRAFT DATA	IN	JUR =	RIES S M	/N		PILOT DATA
3-0092	2/10/77 TIME - 133 NAME OF AI	OXFORD, IA SO RPORT - GREEN CAST POINT A CCIDENT	CESSNA 150 N7996F DAMAGE-SUBSTANTIAL	CR- PX-	0	0 0	1 0	INSTRUCTIONAL SOLO F OPERATION NG LEVEL OFF/TOUCHDOWN	STUDENT, AGE 27, 16 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	FACTOR(S)	COMMAND - IMPROPE	ER RECOVERY FROM BOUNCE	ED LANI	NIC	IG			
	WEATHER - UNFAVORABLE WIND CONDITIONS SKY CONDITION UNKNOWN/NOT REPORTED VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE HAZE WIND DIRECTION-DEGREES 240 TYPE OF WEATHER CONDITIONS VFR REMARKS- 90 DEGREE CROSSWIND.					CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED PRECIPITATION AT ACCIDENT SITE NONE RELATIVE BEARING OF WIND LEFT CROSS WIND 248-292 DEGREES WIND VELOCITY-KNOTS B TYPE OF FLIGHT PLAN NONE			
3-0159	NAME OF AIDEPARTURE WATERLOOTYPE OF AC		NS196P DAMAGE-DESTROYED INTENDED DESTINATION LOCAL	PX-	0 P	0 'HAS TA	0 E 0 KE0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP F OPERATION IFF INITIAL CLIMR NG OTHER	PRIVATE, AGE 43, 177 TOTAL HOURS, 52 IN TYPE, NOT INSTRUMENT RATED.
	PROBABLE O PILOT IN MISCELLA PILOT IN PILOT IN COMPLETE F EMERGENCY	AGEMENT OF FUEL TONS — FUEL EXHAUSTION TO OBTAIN/MAINTAIN FL' R IN-FLIGHT DECISIONS ETE ENGINE FAILURE/FLAI RCED LANDING ON AIRPOI AKEOFF-STALLED WHILE A'	OR PL MEDUT- RT/SEA	ANN 1 E PLA	ED I I NG ENG I	NE BAS	E/HELIPT.		

FILE	DATE	LOCATION	AIRCRAFT DATA	IN	JURIES FSM	/N	FLIGHT PURPOSE	PILOT DATA
3-0106	2/10/77 TIME - 113	HARLAN,IA	CESSNA 172XP N6115K DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL	CR- PX-	0 0	1	COMMERCIAL POWER/PIPELINE	PRIVATE, AGE 47, 246 TOTAL HOURS, 38 IN TYPE, NOT INSTRUMENT RATED.
	COLLIDE	CCIDENT D WITH TREES					OPERATION GHT NORMAL CRUISE	
	FACTOR(S) WEATHER WEATHER BI	N COMMAND - IMPROP - DOWNDRAFT,UPDRA RIEFING - BRIEFED	ER IN-FLIGHT DECISIONS FTS BY FLIGHT SERVICE PFRSI SUBSTANTIALLY CORRECT			ONE		
	SKY CONDI	LIOM					AT ACCIDENT SITE	
	VISIBILITY	AT ACCIDENT SITE ER (UNLIMITED)				IPI	TATION AT ACCIDENT SIT	E
	OBSTRUCTION NONE	ONS TO VISION AT A	CCIDENT SITE		WIND 24		ECTION-DEGREES	
	WIND VELO	CITY-KNOTS			TYPE VF		WEATHER CONDITIONS	
	NONE	IGHT PLAN	INES 25FT ABOVE THEM, T	rhrot ti	LED BA	CK A	AND ENCOUNTERED DOWNDR	AFT.
3-0256	2/17/77 TIME - 19	SIOUX CITY,IA 12	BEECH S-35 N5694K DAMAGE-DESTROYED	CR- PX-	1 0 0 0	0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 64, 2510 TOTAL HOURS, 700 IN TYPE NOT INSTRUMENT RATED.
	NAME OF A DEPARTURE LINCOLN	IRPORT - MUNICIPAL POINT •NE	INTENDED DESTINATION SIOUX CITY, IA					
	TYPE OF AC UNDERSHO COLLIDED		S		LA	NDII	: OPERATION NG FINAL APPROACH NG FINAL APPROACH	
		N COMMAND - MISJUD	GED DISTANCE AND ALTITU POWER LINE POLE 25 FEE		H TA M	I DD (E MARKER ON NIGHT VFR	APPROACH
3-0255	2/17/77 TIME - 133	CLARION, IA 30	CESSNA 182 N2508R DAMAGE-SUBSTANTIAL	CR- PX-	0 0 0 0	1	NONCOMMERCIAL PLEASURE/PERSONAL TRA	PRIVATE, AGE 59, 301 NSP TOTAL HOURS, 50 IN TYPE, NOT INSTRUMENT RATED.
		E			LL	AKI	ROUTE STOP ON,IA OPERATION	
	PROBABLE (LA	NDII	NG LEVEL OFF/TOUCHDOW	N

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA		
			CESSNA 150H N22595 DAMAGE-SUBSTANTIAL INTENDED DESTINATION MANKATO, MN		NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 25, 133 P TOTAL HOURS, 107 IN TYPE, NOT INSTRUMENT RATED.		
		AILURE OR MALFUNC		IN F	OF OPERATION IGHT NORMAL CRUISE NG ROLL			
	MISCELLAI MISCELLAI TERRAIN - COMPLETE PO	NT - ENGINE STRUC NEOUS ACTS,CONDIT NEOUS ACTS,CONDIT - WET,SOFT GROUND DWER LOSS - COMPL	TURE CYLINDER ASSEMBLY IONS - MATERIAL FAILURE IONS - OIL EXHAUSTION-E ETE ENGINE FAILURE/FLAM ORCED LANDING OFF AIRPO	E ENGINE LUBRICA ⁻ MEOUT-1 ENGINE	TION SYSTEM			
3-0573	4/1/77 TIME - 171	ANKENY,IA 5	PIPER PA-18 N4367Z DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELL ANEOUS FERRY	COMMERCIAL, AGE 56, 5440 TOTAL HOURS, 200 IN TYPE, INSTRUMENT RATED.		
	NAME OF AII DEPARTURE PERAGOULI TYPE OF AC	RPORT - NORTH FIE POINT D∙AR CIDENT AILURE OR MALFUNC	LD INTENDED DESTINATION CHILLICOTHE,MO	PHASE (IN FL	OF OPERATION IGHT NORMAL CRUISE NG FINAL APPROACH			
	PILOT IN MISCELLAI PILOT IN COMPLETE PI EMERGENCY	COMMAND - IMPROP COMMAND - MISMAN NEOUS ACTS,CONDIT COMMAND - FAILED OWER LOSS - COMPL CIRCUMSTANCES - F	ER IN-FLIGHT DECISIONS AGEMENT OF FUEL IONS - FUEL EXHAUSTION TO OBTAIN/MAINTAIN FL' ETE ENGINE FAILURE/FLAM ORCED LANDING OFF AIRPONGED DESTINATION TO DES	YING SPEED MEOUT-1 ENGINE DRT ON LAND				
3-0815	5/1/77 NI TIME - 153	R.WEST UNION,IA O		CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 19, 48 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.		
	DEPARTURE WEST UNII TYPE OF AC STALL MI	POINT ON,IA CIDENT USH	DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL	PHASE	DF OPERATION .IGHT BUZZING	INSTRUMENT RATED.		
	PROBABLE CAUSE(S) PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED MISCELLANEOUS ACTS.CONDITIONS - UNWARRANTED LOW FLYING							

FILE	DATE	LOCATION	AIRCRAFT DATA	INJUR F	RIES S M/N	FLIGHT PURPOSE		PILOT DATA
	5/14/77 TIME - 12: NAME OF A DEPARTURE LITCHFI TYPE OF A ENGINE COLLIDE: PROBABLE PILOT I MISCELL FACTOR(S) TERRAIN COMPLETE	COUNCIL BLUFFS, IA 45 IRPORT - COUNCIL BLU POINT ELD, IL CCIDENT FAILURE OR MALFUNCTI D WITH WIRES/POLES CAUSE(S) N COMMAND - IMPROPER N COMMAND - MISMANAC ANEOUS ACTS, CONDITION POWER LOSS - COMPLET	CESSNA 150M N66248 DAMAGE-DESTROYED SEFS INTENDED DESTINATION OMAHA, NE ON IN-FLIGHT DECISIONS SEMENT OF FUEL NS - FUEL EXHAUSTION	CR- OPX- OFF	1 C 1 O PHASE IN F LAND	NONCOMMERCIAL PLEASURE/PERSONAL OF OPERATION LIGHT NORMAL CRUIS ING FINAL APPROACH	TRANSP	PRIVATE, AGE 36, 161 TOTAL HOURS, 132 IN TYPE, NOT INSTRUMENT RATED.
	EMERGENCY	CIRCUMSTANCES - FOR	CED LANDING OFF AIRPO	DRT ON LA	ND			
3-0004	TIME - 12		MAULE M-4 N40303 DAMAGE-SUBSTANTIAL	CR- 0 PX- 0	0 1 0 3	NONCOMMERCIAL PLEASURE/PERSONAL	TRANSP	PRIVATE, AGE 38, 385 TOTAL HOURS, 305 IN TYPE, NOT INSTRUMENT RATED.
		CCIDENT	NTENDED DESTINATION COPELAND,KS	Р	LAND	OF OPERATION ING FINAL APPROACH ING FINAL APPROACH		
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED PILOT IN COMMAND - INITIATED FLIGHT IN ADVERSE WEATHER CONDITIONS PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING FACTOR(S) WEATHER - FOG AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW ON RUNWAY WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING ON AIRPORT ADVERSE/UNFAVORABLE WEATHER							
	1/4 MILU OBSTRUCTION FOG TYPE OF WE IFR	T Y AT ACCIDENT SITE E OR LESS DNS TO VISION AT ACC EATHER CONDITIONS	IDENT SITE G DUE TO RESTRICTED N	Р Т Т	150 RECIP NONE EMPER 20 YPE 0 NONE	ATURE-F F FLIGHT PLAN	SITE	

FILE	DATE LOCATION	AIRCRAFT DATA	INJURIES	FLIGHT	PILOT DATA						
3-0094	1/21/77 TETMORE,KS TIME - 1830	AERONCA 11AC N9539E DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 38, 683 TOTAL HOURS, 11 IN TYPE, NOT INSTRUMENT RATED.						
	NAME OF AIRPORT - JETMORE DEPARTURE POINT MINNEAPOLIS, MN TYPE OF ACCIDENT COLLIDED WITH FENCE, FEN										
	PILOT IN COMMAND - SELECTION (S)	PILOT IN CÖMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN									
	EMERGENCY CIRCUMSTANCES -			NNTINO							
	REMARKS- PILOT RAN LOW ON		T LANDING ON RO	AD AND CONTACTED FENCE							
3-0108	1/25/77 GARNETT • KS TIME - 1415	CESSNA 177RG N1917Q DAMAGE-SUBSTANTIAL	PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 27, 61 TOTAL HOURS, 18 IN TYPE, NOT INSTRUMENT RATED.						
	NAME OF AIRPORT - GARNETT DEPARTURE POINT MANHATTEN, KS TYPE OF ACCIDENT GEAR RETRACTED		PHASE O	F OPERATION NG ROLL	AND INCIDENT NATION						
	PROBABLE CAUSE(S) AIRFRAME - LANDING GEAR MISCELLANEOUS ACTS.CONDI REMARKS- BOLT THAT TRANSMI	TIONS - MATERIAL FAILUR	E	ION TO RIGHT MAIN GEAR WA	S SHEARED						
3-0107	1/29/77 WICHITA,KS TIME - 1510	LUSCOMBE 8E N2401K DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 29, 50 TOTAL HOURS, 16 IN TYPE, NOT INSTRUMENT RATED.						
	NAME OF AIRPORT - COMOTARA DEPARTURE POINT BENTON, KS TYPE OF ACCIDENT COLLIDED WITH PARKED A)	INTENDED DESTINATION WICHITA, KS	PHASE O Taxi	F OPERATION OTHER							
	PROBABLE CAUSE(S) PILOT IN COMMAND - START REMARKS- PIPER PA-28,N6150				2401K•						

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FILE	DATE				FS	M/1	٧	FLIGHT PURPOSE	PILOT DATA		
	1/30/77 TIME - 130	LYNDON, KS	CESSNA 150 N51206 DAMAGE-SUBSTANTIAL	CR- 0 0 1 INSTRUCTIONAL PX- 0 0 0 SOLO					STUDENT, AGE 38, 31 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.		
	DEPARTURE LYNDON + K TYPE OF AC GROUND - V	DEPARTURE POINT INTENDED DESTINATION LAST ENROUTE STOP LYNDON,KS RETURN COFFEYVILLE,KS TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ROLL COLLIDED WITH SNOWBANK									
	PILOT IN PILOT IN FACTOR(S) AIRPORTS	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS									
3-0209	TIME - 150	BENTON,KS O RPORT - BENTON	CESSNA 172 N6797H DAMAGE-SUBSTANTIAL					NONCOMMERCIAL PLEASURE/PERSONAL TRANSF	PRIVATE, AGE 19, 56 TOTA HOURS, 3 IN TYPE, NOT INSTRUMENT RATED.		
	DEPARTURE BENTON, K TYPE OF AC OVERSHOO	POINT S CIDENT	INTENDED DESTINATION LOCAL			LAN	DÍN	OPERATION G LEVEL OFF/TOUCHDOWN G ROLL			
	PROBABLÉ (GED DISTANCE AND SPEED								

FILE	DATE	LOCATION	AIRCRAFT DATA	INJU F	RIES S M	/N	FLIGHT PURPOSE	PILOT DATA					
	2/11/77 TIME - 1656	ANTHONY , KS	PIPER PA-31 N59838					COMMERCIAL, AGE 39, 2880 TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.					
	DEPARTURE P	OINT	INTENDED DESTINATION										
	TYPE OF ACC	IDENT	TULSA, OK		PHAS	E 0	- OPERATION						
	AIRFRAME	ASPEN-CO TULSA-OK TYPE OF ACCIDENT PHASE OF OPERATION AIRFRAME FAILURE IN FLIGHT IN FLIGHT UNCONTROLLED DESCENT											
	PROBABLE CA		50 DEGIOUSD 670566 LIV			+							
	FACTOR(S)	COMMAND - EXCEED	ED DESIGNED STRESS LIM	112 OF A	IKCK	A⊢ I							
	AIRFRAME	AIRFRAME - WINGS SPARS											
	AIRFRAME - FUSELAGE OTHER MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE												
	MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE MISCELLANEOUS ACTS, CONDITIONS - SEPARATION IN FLIGHT WEATHER - SNOW												
			TED OPERATION BEYOND E	YPERIENC	F/AR	TIT	TY LEVEL						
			BY WEATHER BUREAU PERS										
	WEATHER FOR	ECAST - FORECAST	SUBSTANTIALLY CORRECT										
	SKY CONDITI	ON					AT ACCIDENT SITE						
	OVERCAST VISIBILITY	AT ACCIDENT SITE	:				√N/NOT REPORTED TATION AT ACCIDENT SIT	F					
	1/2 MILE	OR LESS			RΔ	ΙN		•					
	OBSTRUCTION FOG		TEMP 49		TURE-F								
	WIND DIRECT	ION-DEGREES			WIND		LOCITY-KNOTS						
	150	THER CONDITIONS			TVPF	ΩE	FLIGHT PLAN						
	IFR	THER CONDITIONS			ΙF		TERMIT TEAM						
	REMARKS- CONTROL LOST FOR UNDETERMINED REASON.PLT NOT MULTI-ENGINE RATED.BOTH WINGS, ENGS, FUSELAGE SEPARATED												
3-0208	2/13/77 TIME - 1530	HERINGTON, KS.	PIPER PA-28 N9545W	CR- 0	0	1	NONCOMMERCIAL PLEASURE/PERSONAL TRAI	COMMERCIAL, AGE 51, 639 NSP TOTAL HOURS, 338 IN TYPE,					
			DAMAGE-DESTROYED	1 %	Ü	•	TELESONE TENSONAL TRAI	INSTRUMENT RATED.					
		PORT - WM.SCHUMP											
	HERINGTON	I.KS.	INTENDED DESTINATION OKLAHOMA CITY+OK										
	TYPE OF ACC	IDENT					F OPERATION						
	COLLIDED	WITH FENCE, FENC	EPNSTS		TΔ	KEO	FF INITIAL CLIMB						
	PILOT IN	COMMAND - INADEC	DUATE PREFLIGHT PREPARA ED UNSUITABLE TERRAIN	TION AND	/OR	PLA	NNING						
	PILOT IN COMMAND - FAILED TO ABORT TAKEOFF FACTOR(S)												
		'AIRWAYS/FACILITI	IES - AIRPORT CONDITION	S HIGH	VEGE	TAT	ION						

FILE	DATE	LOCATION	AIRCRAFT DATA	INJ F	URIES S M	/N	FLIGHT PURPOSE		PILOT DATA
3-0257	2/13/77 TIME - 1130 NAME OF AIR DEPARTURE P HIAWATHA, TYPE OF ACC OVERSHOOT HARD LAND PROBABLE CA PILOT IN PILOT IN	HIAWATHA, KS RPORT - MUNICIPAL POINT I KS IDENT DING MUSE(S) COMMAND - MISJUDGE	NTENDED DESTINATION LOCAL D DISTANCE AND SPEED O INITIATE GO-AROUND	CR- PX-	O COO	1 1 E OF	INSTRUCTIONAL TRAINING OPERATION NG LEVEL OFF/TO	UCHDOWN	PRIVATE, AGE 52, 293 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
3-0258	DEPARTURE P BENTON, KS TYPE OF ACC GROUND-WA	PORT - CITY-COUNTY POINT I	GRUMMAN AA-1B N9938L DAMAGE-SUBSTANTIAL NTENDED DESTINATION NEWTON•KS	CR- PX-	O O PHAS	l E OI NDIN	NONCOMMERCIAL PLEASURE/PERSON OPERATION IG LEVEL OFF/TOM	JCHDOWN	PRIVATE, AGE 27, 154 TOTAL HOURS, 4 IN TYPE, NOT INSTRUMENT RATED.
	PILOT IN FACTOR(S) WEATHER -	COMMAND - IMPROPER COMMAND - LACK OF - UNFAVORABLE WIND	COMPENSATION FOR WIN FAMILIARITY WITH AIRC CONDITIONS OF BRIEFING RECFIVED		ITION	S			
	5 OR OVER OBSTRUCTION NONE WIND DIRECT 320 TYPE OF WEA VFR	AT ACCIDENT SITE ((UNLIMITED) IS TO VISION AT ACC ION-DEGREES THER CONDITIONS	IDENT SITE ECT FOR UNFAVORABLE W	IND ON	PREC NC RELA LE WIND 25 TYPE	LIMI IPI NE TIVE FT (VEL OF	AT ACCIDENT SITE ITED FATION AT ACCIDENT E BEARING OF WINE DUARTERING HEAD OCITY-KNOTS FLIGHT PLAN	NT SITE	.37 DEGREES

FILE	DATE LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
	3/2/77 HUGOTON, KS TIME - 0815 NAME OF AIRPORT - HUGOT	CESSNA 170B N2201D DAMAGE-SUBSTANTIAL ON INTENDED DESTINATION ULYSSES+KS	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING OPERATION F RUN	STUDENT, AGE 24, 19 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	PERSONNEL - FLIGHT IN FACTOR(S) WEATHER - UNFAVORABLE MISCELLANEOUS ACTS,CO WEATHER BRIEFING - BRIE	PROPER COMPENSATION 1R WI STRUCTOR INADEQUAT SUPER WIND CONDITIONS NDITIONS — OVERLOAD FAILUR FED BY WEATHER BUREAU PERS CAST SUBSTANTIALLY CORRECT	VISION OF FLIGHT E ONEL, BY PHONE		
	SKY CONDITION OVERCAST VISIBILITY AT ACCIDENT 5 OR OVER (UNLIMITED) OBSTRUCTIONS TO VISION NONE WIND DIRECTION-DEGREES: 100 TYPE OF WEATHER CONDITI	AT ACCIDENT SITE	25000 PRECIPIT NONE RELATIVE RIGHT (WIND VEL	AT ACCIDENT SITE ATION AT ACCIDENT S BEARING OF WIND CROSS WIND 068-112 OCITY-KNOTS FLIGHT PLAN	
3-0371	3/3/77 OLATHE,KS TIME - UNK/NR	CESSNA 182 N52367 DAMAGE-SUBSTANTIAL	PX- 0 0 0 1	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 38, 2940 TOTAL HOURS, 75 IN TYPE, INSTRUMENT
	NAME OF AIRPORT - JOHNS DEPARTURE POINT OLATHE,KS TYPE OF ACCIDENT HARD LANDING			OPERATION G LEVEL OFF/TOUCHD	RATED.
	PROBABLE CAUSE(S) PILOT IN COMMAND - IM REMARKS- FIREWALL DAMAG	PROPER LEVEL OFF E DISCOVERED AFTER DUAL FL	IGHT COMPLETED		

FILE	DATE	LOCATION	AIRCRAFT DATA	IN.						PILOT DATA			
					= 5	M/I	M/N PURPOSE						
	3/6/77 TIME - 160	COLBY, KS	LUSCOMBE 84 N1134B DAMAGE-SUBSTANTIAL	CR-				NONCOMMERCIAL		PRIVATE, AGE 30, 102 TOTAL HOURS, 20 IN TYPE, NOT INSTRUMENT RATED.			
		NAME OF AIRPORT - COLBY MUNICIPAL											
	DEPARTURE POINT INTENDED DESTINATION COLBY•KS LOCAL												
	COLBY,KS LOCAL TYPE OF ACCIDENT PHASE OF OPERATION												
	GROUND-W												
	GEAR COLLAPSED LANDING ROLL												
3-0333	FACTOR(S) MISCELLA 3/7/77 TIME - 121	COMMAND - IMPROM NEOUS ACTS, CONDI MANHATTAN, KS	PER OPERATION OF BRAKES FIONS - OVERLOAD FAILURE CESSNA 150 N16014 DAMAGE-SUBSTANTIAL		0	0	1	INSTRUCTIONAL		STUDENT, AGE 31, 8 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.			
	DEPARTURE MANHATTA	POINT	INTENDED DESTINATION LOCAL										
	TYPE OF AC												
	UNDERSHO STALL	UT						G FINAL APPROACH G FINAL APPROACH					
	PILOT IN	PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) MISCELLANEOUS ACTS.CONDITIONS - FEMALE PILOT REMARKS- FIRST SOLO LDG.											

FILE	DATE	LOCATION	AIRCRAFT DATA	INJUR	IES S M/	FLIGHT N PURPOSE		PILOT DATA
		COATS,KS 45 POINT S CCIDENT	CESSNA 172 N54610 DAMAGE-SUBSTANTIAL INTENDED DESTINATION ASHLAND,KS	CR- 0 PX- 0	0 0 PHASE		A L	
	FACTOR(S) TERRAIN WEATHER MISCELL	N COMMAND - SELEC - WET, SOFT GROUN - FOG ANEOUS ACTS, CONDI CIRCUMSTANCES -	TED UNSUITABLE TERRAIN D TIONS - OVERLOAD FAILURE PRECAUTIONARY LANDING OF ADVERSE/UNFAVORABLE WEAT	F AIRPOR	l T			
	5 OR OV OBSTRUCTI GROUND	ED Y AT ACCIDENT SIT ER(UNLIMITED) ONS TO VISION AT		F	UNK PRECI NON	OF WEATHER CON	TED CIDENT SITE	
3-0507	TIME - 15	POINT ,KS CCIDENT	CESSNA 180 N7668K DAMAGE-DESTROYED INTENDED DEST-INATION LOCAL		PHASE	1 NONCOMMERCI 0 PLEASURE/PE		PRIVATE, AGE 17, 371 TOTAL HOURS, 100 IN TYPE, NOT INSTRUMENT RATED.
	PILOT I	N COMMAND - FAILE N COMMAND - DELAY	D TO OBTAIN/MAINTAIN FL' ED IN INITIATING GO-AROU CRAFT ON GO-AROUND.CAME	JND		ICKUP TRUCK AN	D SHED.	

		DRICE	3 () 1		DLI	113					
-	DATE · LOCATION			F	SI	4 / N	PURPOSE	PILOT DATA			
		TION CITY,KS CESSNA 150M CR- 0 0 2 INSTRUCTIONAL N704AJ PX- 0 0 DUAL DAMAGE-DESTROYED	INSTRUCTIONAL								
		INTENDED DESTINATION									
	JUNCTION CITY∙KS LOCAL TYPE OF ACCIDENT PHASE OF OPERATION										
	ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB STALL MUSH LANDING TRAFFIC PATTERN-CIRCLING										
	PROBABLE CAUSE(S) POWERPLANT - ENGINE STRUCTURE VALVE ASSEMBLIES MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIPT. FIRE AFTER IMPACT										
3-0508	3/18/77 WAKEENEY, KS TIME - 1950	PIPER PA-28 N7221W DAMAGE-SUBSTANTIAL	PX-	0	0	1	NONCOMMERCIAL PLEASURE/PERSONAL TRA	PRIVATE, AGE 42, 113 NSP TOTAL HOURS, 108 IN TYPE, NOT INSTRUMENT RATED.			
	NAME OF AIRPORT - NIEDENS	PRIVATE						NOT INSTRUMENT RATED.			
	DEPARTURE POINT ANTHONY, KS	WAKEENEY, KS									
	TYPE OF ACCIDENT NOSE OVER/DOWN			Р			IF OPERATION ING ROLL				
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN REMARKS- ATTEMPTED NIGHT LNDG ON PVT STRIP USING AUTOMOBILE LIGHTS.										

FILE			AIRCRAFT DATA						PILOT DATA
	3/19/77 TIME - 134 NAME OF AI	HAYS•KS ⊧O [RPORT - MUNICIPAL	PIPER PA-22 N3513P DAMAGE-SUBSTANTIAL	CR- 0 PX- 0	0	1	NONCOMMERCIAL		COMMERCIAL, AGE 34, 468 TOTAL HOURS, 125 IN TYPE, INSTRUMENT RATED.
	OFFARTURE OTTAWA,K TYPE OF AC NOSE OVE	S CIDENT	INTENDED DESTINATION HAYS, KS				F OPERATION FROM LANDING		
	WEATHER WEATHER BR	I COMMAND - TAXIED - UNFAVORABLE WIN RIEFING - BRIEFED	/PARKED WITHOUT PROPER ID CONDITIONS BY FLIGHT SERVICE PERSO SUBSTANTIALLY CORRECT			ONE			
	SKY CONDIT CLEAR VISIBILITY 5 OR OVE		UN	LIM	AT ACCIDENT SITE ITED TATION AT ACCIDEN				
	OBSTRUCTIONONE WIND DIRECTOR	RELATIVE BEARING OF WIND RIGHT CROSS WIND 068-112 DEGREES WIND VELOCITY-KNOTS 40							
		EATHER CONDITIONS				OF	FLIGHT PLAN		
3-0400	3/23/77 TIME - 163	OLATHE•KS 30	CESSNA 150M N704FX DAMAGE-SUBSTANTIAL	CR- O	0	1	INSTRUCTIONAL TRAINING		STUDENT, AGE 42, 14 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		IRPORT — JOHNSON C POINT (S							
	TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE NOSE OVER/DOWN PHASE OF OPERATION LANDING ROLL LANDING ROLL								
	PILOT IN	N COMMAND - IMPROP N COMMAND - IMPROP	PER OPERATION OF FLIGHT ER COMPENSATION FOR WII	ND CONDI		S			

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FILE			AIRCRAFT DATA	F	SI	1/N	PURPOSE	PILOT DATA			
	4/4/77 V TIME - 1545	WICHITA,KS		CR- O	0	1	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 33, 588 TOTAL HOURS, 120 IN TYPE, NOT INSTRUMENT RATED.			
		S I D E N T					F OPERATION TO TAKEOFF				
	WEATHER - WEATHER BRIE	COMMAND - EXERC UNFAVORABLE WI	BY FLIGHT SERVICE PERSO	DNNEL → B	Y R	AD I C					
	SKY CONDITIO	, NC			CEIL	ING	AT ACCIDENT SITE				
	BROKEN VISIBILITY	AT ACCIDENT SITE	<u> </u>			500 TPT	TATION AT ACCIDENT SITE				
	5 OR OVER	(UNLIMITED)			NO	DNE					
	OBSTRUCTIONS NONE	S TO VISION AT A	ACCIDENT SITE				E BEARING OF WIND WIND 338-022 DEGREES				
	WIND DIRECT	ON-DEGREES					LDCITY-KNOTS				
	350	-			28						
	TYPE OF WEAT	THER CONDITIONS				OF ONE	FLIGHT PLAN				
		RCRAFT HOLDING (ON RNY AWAITING TAKEOFF	CLEARAN			ED CROSSWIND AND FLIPPED	OVER.WND GUSTS 37K			
3-0553	4/7/77 H		CESSNA 140 N89560	CR- 0 PX- 0	0	1 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 47, 83 TOTAL P HOURS, 6 IN TYPE, NOT			
	NAME OF AIR	PORT - BURIAN P	DAMAGE-SUBSTANTIAL VT STRIP					INSTRUMENT RATED.			
		-	INTENDED DESTINATION								
	KIRWIN,KS TYPE OF ACCI		PHILLIPSBURG, KS		рылс	: E N	F OPERATION				
	NOSE OVER						FF ABORTED				
	PILOT IN (FACTOR(S)	PROBABLE CAUSE(S) PILOT IN COMMAND - DELAYED ACTION IN ABORTING TAKEOFF FACTOR(S)									
			OF FAMILIARITY WITH AIRC O NOT APPEAR TO BE ACCEL		PRO	PER	LY.				

FILE	DATE	LOCATION	AIRCRAFT DATA	INJU F	RIES	5 M/N	FLIGHT PURPOSE	PILOT DATA			
	4/15/77 JUN TIME - 1720	CTION CITY,KS	GRUM AMER ÅA1-A N9217L DAMAGE-SUBSTANTIAL	CR- C	1	0	NONCOMMERCIAL	PRIVATE, AGE 17, 75 TOTAL NSP HOURS, 11 IN TYPE, NOT INSTRUMENT RATED.			
	TYPE OF ACCIDE ENGINE FAILU	IT Y,KS	INTENDED DESTINATION LOCAL ION	PHASE OF OPERATION TAKEOFF INITIAL CLIMB LANDING FINAL APPROACH							
	PILOT IN COM MISCELLANEOU TERRAIN - HI FACTOR(S) MISCELLANEOU COMPLETE POWER	MAND - INADEQU MAND - MISMANA S ACTS, CONDITI GH OBSTRUCTION US ACTS, CONDITI LOSS - COMPLE	ONS - FUEL EXHAUSTION	IDING IEOUT-1	ENG:		NNING				
8-0589	4/19/77 CAW	KER CITY,KS	CESSNA 188 N53376 DAMAGE-SUBSTANTIAL	CR- C	0	1	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL.INSTR., AGE 33, 2300 TOTAL HOURS, 400 IN TYPE, NOT INSTRU- MENT RATED.			
	DEPARTURE POIN OSBORNE,KS TYPE OF ACCIDE COLLIDED WIT	ENT	INTENDED DESTINATION CAWKER CITY, KS				F OPERATION IGHT PULLUP FROM SWAT				
	PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED CLEARANCE										
	PILOI IN CUM	MMAND - MISJUDG	ED CLEARANCE								

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				S UF ALL						
FILE	DATE	LOCATION	AIRCRAFT DATA	INJU	RIES	S 1 / N	FLIGHT PURPOSE	PILOT DAȚA		
		CONCORDIA, KS		CR- 0 PX- 0			COMMERCIAL ASSOC CROP CTL ACTIVITY			
	DEPARTURE DE CONCORDIA TYPE OF ACC	IDENT ILURE OR MALFUNCT	INTENDED DESTINATION LOCAL		PHASE OF OPERATION IN FLIGHT EN ROUTE TO TREAT CROP LANDING ROLL					
	MISCELLAM TERRAIN - FACTOR(S) MISCELLAM COMPLETE PO	IT - ENGINE STRUCT NEOUS ACTS, CONDIT - HIGH VEGETATION NEOUS ACTS, CONDIT OWER LOSS - COMPLE	TURE OTHER IONS - MATERIAL FAILURE IONS - OVERLOAD FAILURE ETE ENGINE FAILURE/FLAM DRCED LANDING OFF AIRPO	: MEDUT-1 (INE				
	SPECIAL DAI TOTAL HOU KIND OF (PILOT'S S GOGGLES - COCKPIT (TANK/HOPF	•	DL - 1500 T REPORTED NED-PROPERLY LED WARD OF PILOT		KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-NOT USED CRASH BAR - INSTALLED					
3-0816	NAME OF AIR DEPARTURE F OSAWATOMI TYPE OF ACC ENGINE FA	PORT - OSAWATOMIE POINT E•KS	INTENDED DESTINATION LOCAL	PX- 0	0 PHAS TA	O SE O KEO	NONCOMMERCIAL BUSINESS F OPERATION FF INITIAL CLIMB NG ROLL	PRIVATE, AGE 39, 628 TOTAL HOURS, 503 IN TYPE, NOT INSTRUMENT RATED.		
	PROBABLE CAUSF(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHER COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE RASE/HELIPT. REMARKS- RT FUEL TANT EMPTY, L TANK 1/2 FULL. DITCH AT END OF RWY.									

FILE	DATE	LOCATION	AIRCRAFT DATA	IN	JUR F	IES S M	ZN	FLIGHT PURPOSE	PILOT DATA		
3-0733	5/8/77 F	ALL RIVER, KS	CESSNA 172H	CR- PX-	0	0	1 6	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 30, 88 TOTAL P HOURS, 38 IN TYPE, NOT INSTRUMENT RATED.		
	NAME OF AIRPORT - FALL RIVER, KS DEPARTURE POINT INTENDED DESTINATION LAST ENROUTE STOP DERBY, KS TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES PHASE OF OPERATION TAKEOFF INITIAL CLIMB										
	PILOT IN (FACTOR(S) TERRAIN -	OMMAND - SELECT	ED UNSUITABLE TERRAIN GED DISTANCE,SPEED,ALT NS	ITUDE	OR	CLE	ΑRΔ	NCE			
3-0111	2/1/77 l	.OUISVILLE,KY	PIPER PA-23 N4651P DAMAGE-SUBSTANTIAL	CR- PX-	0	0	1	NONCOMMERCIAL CORP/EXFC	COMMERCIAL, AGE 39, 3950 TOTAL HOURS, 1100 IN TYPE, INSTRUMENT RATED.		
	DEPARTURE PO SPRINGFIEL TYPE OF ACCI UNDERSHOOT	.D •KY DENT	INTENDED DESTINATION LOUISVILLE, KY		P	LA	NDI	F OPERATION NG FINAL APPROACH NG LEVEL OFF/TOUCHDOWN			
	PILOT IN (FACTOR(S) AIRPORTS/A	COMMAND - MISJUD COMMAND - FAILED	GED DISTANCE AND ALTIT TO SEE AND AVOID OBJE ES — AIRPORT CONDITION F RUNWAY	CTS OR		3 S TR	.UC T	IONS			
3-0157	2/13/77 NR. TIME - 1415	LOUISVILLE,KY	PIPER PA-18 N128T DAMAGE-DESTROYED	CR- PX-	1	0	0	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 52, 494 P TOTAL HOURS, 67 IN TYPE, NOT INSTRUMENT RATED.		
	TYPE OF ACC	/ILLE+IN	INTENDED DESTINATION LOUISVILLE,KY		F			F OPERATION IGHT OTHER			
	MISCELLANE FACTOR(S) MISCELLANE	COMMAND - FAILED EOUS ACTS, CONDIT	TO SEE AND AVOID OBJE- IONS - UNWARRANTED LOW IONS - AIRCRAFT CAME T DEX PRESUMED. ACFT OBS	FLYIN O RES	IG I	J WA	TER		D RIVER•		

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT N PURPOSE	PILOT DATA
	2/14/77		BEECHCRAFT D-18S N321D DAMAGE-DESTROYED			
	DEPARTURE	ON,KY CCIDENT	INTENDED DESTINATION		OF OPERATION OFF INITIAL CLIMB	NATED.
	PILOT I FACTOR(S)	N COMMAND - PREMA N COMMAND - FAILED	URE LIFT-OFF TO OBTAIN/MAINTAIN FL		ANNING	
	PILOT I AIRPORT FIRE AFTE	N COMMAND - PHYSI(S/AIRWAYS/FACILIT) R IMPACT		S ICE/SLUSH C		
3-0266	3/3/77 TIME - 10	PRESTONBURG,KY 00	BELL 206B N9929K DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 3	. COMMERCIAL A AIR TAXI-PASSG	COMMERCIAL, AGE 29, 1936 TOTAL HOURS, 1285 IN TYPE, INSTRUMENT RATED.
		CCIDENT	INTENDED DESTINATION COAL MINE		OF OPERATION COFF VERTICAL	
	PROBABLE PERSONN MISCELL	CAUSE(S) EL - MISCELLANEOUS ANEOUS ACTS,CONDI	-PERSONNEL PASSENGER TONS - INTERFERENCE WI' L OUT OF PLT'S HAND.			
3-0128	1/3/77 TIME - 17		CESSNA 150J N51148 DAMAGE-DESTROYED) NONCOMMERCIAL) PLEASURE/PERSONAL TRANS	TYPE, NOT INSTRUMENT
	DEPARTURE PATTERS TYPE OF A STALL	ON,LA CCIDENT	INTENDED DESTINATION LOCAL		OF OPERATION LIGHT LOW PASS	RATED.
	FACTOR(S)	N COMMAND - FAILER	TO OBTAIN/MAINTAIN FL' IONS - UNWARRANTED LOW			

FILE	DATE	LOCATION	AIRCRAFT DATA	IN	JUR =	IES S M	/N	FLIGHT PURPOSE		PILOT DATA
	1/6/77 TIME - 1 DEPARTUR GULF O TYPE OF		BOLKOW BO105C N200BB DAMAGE-SUBSTANTIAL INTENDED DESTINATION HOUMA,LA	CR- PX-	1 0	0 0 HAS	0 3			COMMERCIAL, AGE 52, 11079 TOTAL HOURS, 507 IN TYPE, INSTRUMENT RATED.
	PILOT PILOT FACTOR(S WEATHE WEATHE MISCEL WEATHER	IN COMMAND - SPATIAL) R - LOW CEILING ER - RAIN LANEOUS ACTS, CONDITI BRIEFING - OTHER	ED VFR FLIGHT INTO ADV DISORIENTATION ONS - AIRCRAFT CAME TO SUBSTANTIALLY CORRECT					ONDITIONS		
	3 MILE OBSTRUCT FOG WIND DIR 360 TYPE OF IFR				P T W	40 REC RA EMP 60 IND 8	O IPI IN, ERA VE	AT ACCIDENT SITE TATION AT ACCIDENT S RAIN SHOWERS TURE-F LOCITY-KNOTS FLIGHT PLAN	ITE	
3-0045	TIME - 1 NAME OF DEPARTUR MONROE TYPE OF	AIRPORT - OAKDALE RE POINT	N23143 DAMAGE-SUBSTANTIAL INTENDED DESTINATION RETURN	PX-	O L P	O AST OA HAS	1 ENF KDA E OF	NONCOMMERCIAL PLEASURE/PERSONAL T ROUTE STOP LE,LA F OPERATION OTHER		PRIVATE, AGE 19, 63 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	PILOT	E CAUSE(S) IN COMMAND - STARTED - HAND PROPPED.	ENGINE WITHOUT PROPER	R ASSI	STA	NCE	/EQ!	UIPMENT		

FILE	DATE LOCATION	AIRCRAFT DATA	F S M/N		PILOT DATA
3-0129	1/15/77 JENNINGS, LA TIME - 0850 NAME OF AIRPORT - JENNINGS DEPARTURE POINT JENNINGS, LA TYPE OF ACCIDENT STALL SPIN PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED PILOT IN COMMAND - IMPROP FIRE AFTER IMPACT REMARKS- PAX EXPIRED 1/22/7	N1507F DAMAGE-DESTROYED INTENDED DESTINATION SHREVEPORT, LA. TO OBTAIN/MAINTAIN FL ER OPERATION OF FLIGHT	CR- 1 0 0 PX- 1 0 0 PHASE TAKE	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP OF OPERATION OFF INITIAL CLIMB	PRIVATE, AGE 49, 464
3-0399	2/12/77 NR.BATON ROUGE, LA TIME - 1947 DEPARTURE POINT LONGVIEW, TX TYPE OF ACCIDENT COLLIDED WITH TREES	PIPER PA-28 N4493T DAMAGE-DESTROYED INTENDED DESTINATION PENSALCOLA,FL	PX- 2 0 0		PRIVATE, AGE 24, 151 TOTAL HOURS, 38 IN TYPF, NOT INSTRUMENT RATED.
	PROBABLE CAUSE(S) PILOT IN COMMAND - CONTIN FACTOR(S) PILOT IN COMMAND - EXERCI WEATHER - LOW CEILING WEATHER - FOR WEATHER BRIEFING - BRIEFED WEATHER BRIEFING - FORECAST	SED POOR JUDGMENT BY FLIGHT SERVICE PERSI			
	SKY CONDITION BROKEN VISIBILITY AT ACCIDENT SITE 2 MILES OR LESS OBSTRUCTIONS TO VISION AT A FOG WIND DIRECTION-DEGREES 240 TYPE OF WEATHER CONDITIONS IFR		300 PRECIP NONE TEMPER. 61 WIND V 7	G AT ACCIDENT SITE ITATION AT ACCIDENT SITE ATURE-F ELOCITY-KNOTS F FLIGHT PLAN	

FILE		LOCATION	AIRCRAFT DATA			_	M / N1	DUDDOCE		PILOT DATA
		SHREVEPORT, LA	PIPER PA-20	CR-	- 0	C	- 1	NONCOMMERCIAL		PRIVATE, AGE 28, 193 TOTAL HOURS, 136 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE		INTENDED DESTINATION							
		P,LA CCIDENT -WATER LOOP-SWERVE	SHREVEPORT + LA		í			NF OPERATION ING ROLL		
	FACTOR(S)	N COMMAND - FAILED	TO MAINTAIN DIRECTIONA	AL C)N TR	DL				
	SKY CONDI		6 66 45 17 16 45		(G AT ACCIDENT SITE		
		Y AT ACCIDENT SITE			(PRE		MITED ITATION AT ACCIDENT	SITE	
	5 OR OVER(UNLIMITED) DBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE				ı	REL	ATI	VE BEARING OF WIND CROSS WIND 248-292	DEGREES	
	TEMPERATURE-F 50					2	240	IRECTION-DEGREES		
	10	CLITY-KNOTS					PE D VFR	F WEATHER CONDITION	S	
2 0100	2414477	MED DOUGE 1.4		6.0				NONCOMMENCIAL		22.11.75
3-0190	Z/14/77 TIME - 17	MER ROUGE,LA '15	CESSNA 150H N23494 DAMAGE-DESTROYED							PRIVATE, AGE 35, 222 TOTAL HOURS, 156 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE MER ROL	-	INTENDED DESTINATION							NOT INSTRUMENT RETURNS
	TYPE OF A				I			OF OPERATION LIGHT LOW PASS		
	PILOT I FACTOR(S)	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FL FACTOR(S) MISCELLANEOUS ACTS.CONDITIONS - UNWARRANTED LOW								
	MISCELL	ANEOUS ACTS, CONDI	TIONS - AIRCRAFT CAME TO ATER AND SANK BELOW THE	O RE	ST I	N I	√ATE	R		

DATE LOCATI	ON AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
2/18/77 JACKSON, LA TIME - 1030 NAME OF AIRPORT - JAC DEPARTURE POINT STARKVILLE, MS TYPE OF ACCIDENT OVERSHOOT	CESSNA 172 N7297Q DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2 LAST EN JACKS PHASE 0 LANDI	NONCOMMERCIAL PLEASURE/PERSONAL TRANS ROUTE STOP ON+LA F OPERATION NG LEVEL OFF/TOUCHDOWN	PRIVATE, AGE 37, 65 TOTAL SP HOURS, 17 IN TYPE, NOT INSTRUMENT RATED.
PROBABLE CAUSE(S) PILOT IN COMMAND - FACTOR(S) WEATHER - UNFAVORAB MISCELLANEOUS ACTS,	SLE WIND CONDITIONS CONDITIONS - OVERLOAD FAILURE	- -		
5 OR OVER (UNLIMITED OBSTRUCTIONS TO VISIO NONE TEMPERATURE-F 62 WIND VELOCITY-KNOTS 15 TYPE OF FLIGHT PLAN NONE	N AT ACCIDENT SITE	UNLIM PRECIPI NONE RELATIV RIGHT WIND DI 240	ITED TATION AT ACCIDENT SITE E BEARING OF WIND CROSS WIND 068-112 DEGRECTION-DEGREES	REES
TIME - 1515 NAME OF AIRPORT - RYA DEPARTURE POINT MADISON, MS TYPE OF ACCIDENT GEAR RETRACTED	DAMAGE-SUBSTANTIAL N	LAST EN DOTHA PHASE C	ROUTE STOP N,AL F OPERATION	COMMERCIAL, AGE 26, 4894 SP TOTAL HOURS, 29 IN TYPE, INSTRUMENT RATED.
	2/18/77 JACKSON, LA TIME - 1030 NAME OF AIRPORT - JAC DEPARTURE POINT STARKVILLE, MS TYPE OF ACCIDENT OVERSHOOT GEAR COLLAPSED PROBABLE CAUSE(S) PILOT IN COMMAND - FACTOR(S) WEATHER - UNFAVORAB MISCELLANEOUS ACTS, MISCELLANEOUS ACTS, MISCELLANEOUS ACTS, SKY CONDITION SCATTERED VISIBILITY AT ACCIDEN 5 OR OVER (UNLIMITED OBSTRUCTIONS TO VISIO NONE TEMPERATURE-F 62 WIND VELOCITY-KNOTS 15 TYPE OF FLIGHT PLAN NONE REMARKS- WIND GUSTS T 2/22/77 BATON ROUG TIME - 1515 NAME OF AIRPORT - RYA DEPARTURE POINT MADISON, MS TYPE OF ACCIDENT	2/18/77 JACKSON, LA CESSNA 172 TIME - 1030 DAMAGE-SUBSTANTIAL NAME OF AIRPORT - JACKSON DEPARTURE POINT INTENDED DESTINATION STARKVILLE, MS BATON ROUGE, LA TYPE OF ACCIDENT OVERSHOOT GEAR COLLAPSED PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE MISCELLANEOUS ACTS, CONDITIONS - INTENTIONAL GROUND SKY CONDITION SCATTERED VISIBILITY AT ACCIDENT SITE 5 OR OVER (UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE TEMPERATURE-F 62 WIND VELOCITY-KNOTS 15 TYPE OF FLIGHT PLAN NONE REMARKS- WIND GUSTS TO 20KTS. 2/22/77 BATON ROUGE, LA CESSNA 421 TIME - 1515 N149Y DAMAGE-SUBSTANTIAL NAME OF AIRPORT - RYAN DEPARTURE POINT INTENDED DESTINATION BATON ROUGE, LA TYPE OF ACCIDENT GEAR RETRACTED	Z/18/77 JACKSON, LA CESSNA 172 CR- 0 0 1 TIME - 1030 N72970 PX- 0 0 2 NAME OF AIRPORT - JACKSON DEPARTURE POINT INTENDED DESTINATION STARKVILLE, MS BATON ROUGE, LA JACKS PHASE OF ACCIDENT OVERSHOOT LANDI GEAR COLLAPSED LANDI PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE MISCELLANEOUS ACTS, CONDITIONS - INTENTIONAL GROUND-WATER-LOOP- SKY CONDITION SCATTERED UNLIMITED) DISTRUCTIONS TO VISION AT ACCIDENT SITE PROPER EMPERATURE—F OUNLIM NONE TEMPERATURE—F AUNDO PROBABLE CAUSE(S) TYPE OF FLIGHT PLAN NONE REMARKS— WIND GUSTS TO 20KTS. PARTOR OF AIRPORT — RYAN DEPARTURE POINT INTENDED DESTINATION LAST EN MADISON, MS BATON ROUGE, LA DOTHA NAME OF AIRPORT — RYAN DEPARTURE POINT INTENDED DESTINATION LAST EN MADISON, MS BATON ROUGE, LA DOTHA THE OF ACCIDENT SITE NITENDED DESTINATION LAST EN MADISON, MS BATON ROUGE, LA DOTHA THE OF ACCIDENT PHASE OF LANDING CONTROL PHASE OF LANDING TYPE OF ACCIDENT PHASE OF LANDING CONTROL PHASE OF LANDING TYPE OF ACCIDENT PHASE OF LANDING CONTROL PHASE OF LANDING TYPE OF ACCIDENT PHASE OF LANDING CONTROL PHASE OF LANDING TYPE OF ACCIDENT PHASE OF LANDING CONTROL PHASE OF LANDING TYPE OF ACCIDENT PHASE OF LANDING CONTROL PHASE OF LANDING TYPE OF ACCIDENT PHASE OF LANDING CONTROL PHASE OF LANDING TYPE OF ACCIDENT PHASE OF LANDING CONTROL PHASE OF LANDING TYPE OF ACCIDENT PHASE OF LANDING CREATER CONTROL PHASE OF LANDING TYPE OF ACCIDENT PHASE OF LANDING CREATER CONTROL PHASE OF LANDING TYPE OF ACCIDENT PHASE OF LANDING CREATER CONTROL PHASE OF LANDING TYPE OF ACCIDENT PHASE OF LANDING CREATER CONTROL PHASE OF LANDING TYPE OF ACCIDENT PHASE OF LANDING CREATER CONTROL PHASE OF LANDING TYPE OF ACCIDENT PHASE OF LANDING CREATER CONTROL PHASE OF LANDING CREATER	Z/18/77 JACKSON,LA CESSNA 172 CR- 0 0 1 NONCOMMERCIAL TIME - 1030 N72970 PX- 0 0 2 PLEASURE/PERSONAL TRAN NAME OF AIRPORT - JACKSON DEPARTURE POINT INTENDED DESTINATION STARKVILLE, MS BATON ROUGE, LA TYPE OF ACCIDENT OVERSHOOT GEAR COLLAPSED PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED FACTOR(S) MEATHER - UNFAVORABLE WIND CONDITIONS MISCELLANEOUS ACTS.CONDITIONS - INTENTIONAL GROUND-WATER-LOOP-SWERVE SKY CONDITION SCATTERED VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE TEMPERATURE-F 62 WIND VELOCITY-KNOTS 15 TYPE OF FLIGHT PLAN NONE REMARKS- WIND GUSTS TO 20KTS. AMME OF AIRPORT - RYAN DEPARTURE FOINT NAME OF ACCIDENT DOTHAN, AL PHASE OF OPERATION LANDING ROLL

FILE	DATE	LOCATION	AIRCRAFT DATA					FLIGHT PURPOSE	PILOT DATA
3-0268	3/12/77 TIME - 173		BOEING A75N1 N63266 DAMAGE-SUBSTANTIAL						COMMERCIAL, FL.INSTR., AGE 42, 5218 TOTAL HOURS, 18 IN TYPE, INSTRUMENT RATED.
	DEPARTURE SHREVEPO TYPE OF AC	ATER LOOP-SWERVE	INTENDED DESTINATION LOCAL		P	LAN	DΙ	F OPERATION NG ROLL NG ROLL	
	DUAL STU DUAL STU FACTOR(S)	N COMMAND - INADEQ JOENT - DIVERTED A	DUATE SUPERVISION OF FL ATTENTION FROM DEERATION MAINTAIN DIRECTIONAL CO ID CONDITIONS	V OF A	IRC	RAFI			
		TION 'AT ACCIDENT SITE ER (UNLIMITED)			C P	SITE			
	OBSTRUCTIONONE	CCIDENT SITE	NONE RELATIVE BEARING OF WIND LEFT CROSS WIND 248-292 DEGREES						
	TEMPERATUR 68 WIND VELOC				240		RECTION-DEGREES WEATHER CONDITIONS		
	10 TYPE OF FL NONE	IGHT PLAN				VFF			

FILE	DATE	LOCATION	AIRCRAFT DATA	INJU F	RIES S N	1/N	FLIGHT PURPOSE	PILOT DATA
3-0299	3/15/77 TIME - 040	WESTWEGO,LA D2	CESSNA 150J N50600 DAMAGE-DESTROYED	CR- 1 PX- 2	0	0	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	STUDENT, AGE 20, 30 TOTAL P HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		RPORT - WESTWEGO	INTENDED DESTINATION					
	WESTWEGO	D, LA	HOUSTON, TX			_	_	
	TYPE OF A	CCIDENI ON WITH GROUND/WATE	R UNCONTROLLED				F OPERATION IGHT CLIMB TO CRUISE	
	PILOT IN PILOT IN FACTOR(S) WEATHER WEATHER	N COMMAND - ATTEMPT N COMMAND - INITIAT N COMMAND - SPATIAL - LOW CEILING - FOG	ED OPERATION BEYOND E ED FLIGHT IN ADVERSE DISORIENTATION OF BRIEFING RECEIVED					
	SKY CONDI	TION			CEIL	ING	AT ACCIDENT SITE	
	OBSCURA.	TION			30	0		
	1 MILE (Y AT ACCIDENT SITE OR LESS			NO		TATION AT ACCIDENT SITE	
	OBSTRUCTI	CIDENT SITE		TEMP		TURE-F		
	WIND DIRE					LOCITY-KNOTS		
	170 TYPE OF WI BELOW MI	EATHER CONDITIONS INIMUMS			TYPE NO		FLIGHT PLAN	
3-0514	3/29/77 TIME - 11:	VILLE PLATTE,LA 30	BELL 47G-4A N2218W DAMAGE-DESTROYED	CR- 0 PX- 0	1 0	0	COMMERCIAL AERIAL APPLICATION	TYPE, NOT INSTRUMENT
	DEPARTURE	POINT	INTENDED DESTINATION LOCAL					RATED.
	VILLE PI		LOCAL		DLIVC	E 0	F OPERATION	
		WITH WIRES/POLES					IGHT SWATH RUN	
	FACTOR(S)		ATE PREFLIGHT PREPARA ONS	TION AND	/OR	PLΔ	NNING	
	KIND OF PILOT'S GOGGLES COCKPIT TANK/HOF ELEVATIO FIRE AFTER		TED	TY GL CR CR	PE OVE ASH ASH RRA	OF OPERATION - DEFOLIATI OF CHEMICAL USED - LIOUI S - NOT USED HELMET - AVAILABLE-NOT BAR - NOT INSTALLED IN-TYPE - LEVEL, FLAT RUN-HOW FLOWN - UPWIND	D CHEMICAL-TOXIC	

FILE	DATE	LOCATION	AIRCRAFT DATA	IN.	JUR F	IES S	; 1/N	I	FLIGHT PURPOSE	PILOT DATA
3-0584	NEW ROAD TYPE OF AC)S • L A	PIPER PA-36 N57855 DAMAGE-DESTROYED INTENDED DESTINATION LOCAL	CR- PX-	0	1 0	0 0	n F	OMMERCIAL ERIAL APPLICATION OPERATION HT PULLUP FROM SWA	COMMERCIAL, AGE 21, 119 TOTAL HOURS, 15 IN TYPE NOT INSTRUMENT RATED.
	PROBABLE O	CAUSE(S) R COMMAND - MISJU	DGED CLEARANCE							
	KIND OF PILOT'S COCKPIT TANK/HOF ELEVATIO	DURS IN CROP CONT CROP — POTATOES SEAT BELT — FAIL CRASHPAD — NOT I PPER-LOCATION — F DN-AREA BEING TRE	ED ON IMPACT NSTALLED ORWARD OF PILOT			TY CI CI TI	PE RAS RASI ERR	OF SH F SH F	OPERATION - SPRAY: CHEMICAL USED - LI MELMET - AVAILABLE U MAR - INSTALLED H-TYPE - LEVEL,FLAT UN-HOW FLOWN - WING	IQUID CHEMICAL-TOXIC USED
3-0792	NAME OF AI	RPORT - ST86	DAMAGE-MINOR	CR- PX- NT-	0 0 0	0 0 1	1 2 0	. (C	OMMERCIAL IR TAXI-PASSG	COMMERCIAL, AGE 42, 390 TOTAL HOURS, ALL IN TYP INSTRUMENT RATED.
	HOUMA LA	1	INTENDED DESTINATION LEEVILLE.LA TO PERSON						OPERATION IDLING ROTORS	
		EL - MISCELLANEOU PORKMAN WALKED IN	S-PERSONNEL OTHER TO TAIL ROTOR							
3-0614	4/23/77 TIME - 130	BATON ROUGE∙LA DO	CESSNA 180 N5228D DAMAGE-SUBSTANTIAL	CR- PX-	0	0	2	! <u>!</u>	MISCELLANEOUS FEST	PRIVATE, AGE 40, 1166 TOTAL HOURS, AOO IN TYP NOT INSTRUMENT RATED.
	DEPARTURE BATON RO TYPE OF AC	IRPORT - RYAN POINT DUGE,LA CCIDENT VATER LOOP-SWERVE	INTENDED DESTINATION LOCAL		Р				OPERATION S ROLL	
	PROBABLE (PILOT IN FACTOR(S) MISCELLA	ve to	EXI	ST	[NG	: w]	ND .	-		

FILE	DATE LOCATION		INJURIES FLIGHT F S M/N PURPOSE	PILOT DATA
3-0639	4/25/77 HOUMA, LA TIME - 1420 DEPARTURE POINT PATTERSON, LA TYPE OF ACCIDENT WHEELS-DOWN LANDING IN NOSE OVER/DOWN	CESSNA 185A N1984U DAMMGE-SUBSTANTIAL INTENDED DESTINATION HOUMA,LA	CR- 0 0 1 NONCOMMERCIAL PX- 0 0 0 BUSINESS PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING ROLL	
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAI REMARKS- AMPHIBIOUS AIRC	LED TO RETRACT LANDING GEA	ΔR	
3-0793	4/26/77 KAPLAN,LA TIME - 1215	GRUMMAN G-164B N6650Q DAMAGE-SUBSTANTIAL	CR- 0 0 1 MISCELLANEOUS PX- 0 0 0 FERRY	COMMERCIAL, AGE 26, 800 TOTAL HOURS, 125 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT KAPLAN,LA TYPE OF ACCIDENT NOSE OVER/DOWN	INTENDED DESTINATION LOCAL		The first to the f
	PERSONNEL - PRODUCTION	R BRAKING SYSTEM (NORMAL -DESIGN-PERSONNEL POOR/II N DUE TO DESIGN,AD ISSUED		
3-0794	4/29/77 EUNICE, LA TIME - 0905	GRUMMAN G-164A N9888 DAMAGE-SUBSTANTIAL	CR- O O 1 COMMERCIAL PX- O O O AERIAL APPLICATION	COMMERCIAL, AGE 38, 7500 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT
	DEPARTURE POINT EUNICE+LA TYPE OF ACCIDENT COLLIDED WITH WIRES/P	LOCAL	PHASE OF OPERATION IN FLIGHT PULLUP FROM SWATH R	RATED.
	PROBABLE CAUSE(S) PILOT IN COMMAND - MIS FACTOR(S) MISCELLANEOUS ACTS.CON			

FILE			AIRCRAFT DATA			S	FLIGHT	PILOT DATA
	5/4/77 LACCASS TIME - 1530 NAME OF AIRPORT -	INE,LA MORGAN CROP IN	BOEING A75 N60885 DAMAGE-SUBSTANTIAL	CR- 0 PX- 0	PHA	SE C	COMMERCIAL	
	PROBABLE CAUSE(S) PILOT IN COMMAND FACTOR(S) WEATHER - UNFAVO		OPERATION OF BRAKES	AND/OR	FL]	GHT	CONTROLS	
	SKY CONDITION CLEAR VISIBILITY AT ACCI 5 OR OVER (UNLIMI) OBSTRUCTIONS TO VI NONE TEMPERATURE-F 79 WIND VELOCITY-KNOT 10 TYPE OF FLIGHT PLA	TED) SION AT ACC	IDENT SITE		PRE N REL WIN 1	INLIMECIPI IONE LATIV LEFT ID DI	G AT ACCIDENT SITE LITED LITED LITATION AT ACCIDENT SI VE BEARING OF WIND CROSS WIND 248-292 DE RECTION-DEGREES WEATHER CONDITIONS	
3-0758	TYPE OF ACCIDENT ENGINE FAILURE O	11	N5382R DAMAGE-SUBSTANTIAL NTENDED DESTINATION LOCAL	PX- C) (PH#) 0 4SE (;N FL	OF OPERATION IGHT NORMAL CRUISE	COMMERCIAL, AGE 36, 4300 ITY TOTAL HOURS, 27 IN TYPE, INSTRUMENT RATED.
	TERRAIN - ROUGH/ COMPLETE POWER LOS EMERGENCY CIRCUMST	UNEVEN S - COMPLETE ANCES - FOR	OPERATION OF POWERPL E ENGINE FAILURE/FLAM CED LANDING OFF AIRPO T REMEMBER PUTTING MI	MENUT-1 DRT NN L	OWE ENG ANI	ERPLA SINE	ING ROLL INT CONTROLS POSITION BEFORE DESCE	ND ING •

		AIRCRAFT DATA	INJURIES FLIGHT F S M/N PURPOSE	PILOT DATA
3-0688	5/6/77 VENICE,LA TIME - 1530 DEPARTURE POINT	CESSNA 185 N39EC DAMAGE-SUBSTANTIAL INTENDED DESTINATION VENICE, LA	CR- 0 0 1 NONCOMMERCIAL PX- 0 0 0 BUSINESS PHASE OF OPERATION LANDING ROLL LANDING ROLL	
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAIL REMARKS- AMPHIBIOUS.	ED TO RETRACT LANDING GEA	AR .	
3-0795	5/6/77 DULAC,LA TIME - 1405 DEPARTURE POINT MONTIGUE,LA	N52035 DAMAGE-SUBSTANTIAL	PX- 0 0 1 BUSINESS	COMMERCIAL, AGE 28, 7762 TOTAL HOURS, 372 IN TYPE, NOT INSTRUMENT RATED.
	TYPE OF ACCIDENT COLLIDED WITH DIRT BAN		PHASE OF OPERATION TAKEOFF INITIAL CLIMB	
		EQUATE PREFLIGHT PREPARAT CTED WRONG RUNWAY RELATIV ITIONS — DOWNWIND		
3-0790	5/6/77 HOUMA,LA TIME - 1056	N3469Y DAMAGE-SUBSTANTIAL	CR- 0 0 1 NONCOMMERCIAL PX- 0 0 1 BUSINESS	COMMERCIAL, AGE 36, 2014 TOTAL HOURS, 233 IN TYPE, NOT INSTRUMENT RATED.
	HOUMA.LA TYPE OF ACCIDENT WHEELS-DOWN LANDING IN NOSE OVER/DOWN	LOCAL	PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING LEVEL OFF/TOUCHDOWN	
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAIL REMARKS- AMPHIBIOUS FLOAT:	ED TO RETRACT LANDING GEA 5 INSTALLED•	AR	

FILE	DATE	LOCATION	AIRCRAFT DATA			IES S M,		FLIGHT PURPOSE	PILOT DATA
3-0640	CAMERON, LA TYPE OF ACCI	INT	MORGAN CITY, LA		0	0 HASI	О Е ОР	MISCELLANEOUS FERRY OPERATION F VERTICAL	COMMERCIAL, AGE 29, 2239 TOTAL HOURS, 416 IN TYPE, NOT INSTRUMENT RATED.
	FACTOR(S) TERRAIN - MISCELLANE	OMMAND - MISJU HIGH OBSTRUCTI DUS ACTS•CONDI	TIONS - AIRCRAFT CAME TO						
3-0687	5/10/77 MI TIME - 1530 NAME OF AIRPI DEPARTURE PO ALEXANDRIA TYPE OF ACCII OVERSHOOT COLLIDED W	ORT - HANKS INT •LA	N1247U DAMAGE-DESTROYED INTENDED DESTINATION MELVILLE•LA	CR- PX-	0	O HASI LAI	O E OF	INSTRUCTIONAL SOLO OPERATION US LEVEL OFF/TOUCHDOWN US ROLL	STUDENT, AGE 30, 33 TOTAL HOURS, 21 IN TYPE, NOT INSTRUMENT RATED.
	PILOT IN CO FACTOR(S) MISCELLANE	OMMAND - MISJU OMMAND - SELEC OUS ACTS,CONDI	DGED DISTANCE AND SPEED TED WRONG RUNWAY RELATIV TIONS - DOWNWIND TIONS - RAN OFF END OF F		≣XI	STI	IG W	IND	

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FILE	_	LOCATION			F	S M	/ N	FLIGHT PURPOSE	PILOT DATA		
		.MER ROUGE,LA	CESSNA 1888 N9305G DAMAGE-DESTROYED	CR-	0	1	0		COMMERCIAL, FL.INSTR., AGE 30, 1615 TOTAL HOURS, 110 IN TYPE, NOT INSTRU- MENT RATED.		
			INTENDED DESTINATION								
	MER ROUGE, TYPE OF ACC		LOCAL		Р	РИΔ	FΩ	F OPERATION			
	STALL MU					IN	FL	IGHT PROCEDURE TURNARO	DUND		
	FACTOR(S)		D TO OBTAIN/MAINTAIN FLY	ING S	SPEE	D					
	SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 750 KIND OF CROP - GRAIN FIELDS PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED-FEET - 80 PROCEDURE TURNAROUND - SECOND 1/3 TURN					KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL.FLAT SWATH RUN-HOW FLOWN - CROSSWIND					
3-0791	5/18/77 TIME - 1415		GRUMMAN G-164A N8548H DAMAGE-SUBSTANTIAL						COMMERCIAL, AGE 32, 4744 TOTAL HOURS, 4210 IN TYPE, NOT INSTRUMENT RATED.		
		DINT	INTENDED DESTINATION								
	WELSH.LA TYPE OF ACC	IDENT	LOCAL					F OPERATION			
		ILURE OR MALFUN	CTION					FF INITIAL CLIMB			
	COLLIDED	WITH DITCHES	-					NG ROLL			
	PROBABLE CAUSE(S) POWERPLANT - ENGINE STRUCTURE CYLINDER ASSEMBLY MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE TERRAIN - ROUGH/UNEVEN COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING DEF AIRPORT ON LAND										

FILE			AIRCRAFT DATA	F 5 M/N	PURPOSE	PILOT DATA					
3-0104	1/2/77	BAR HARBOR, ME 30	PIPER PA-28	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 44, 118 P TOTAL HOURS, 108 IN TYPE, NOT INSTRUMENT RATED.					
	DEPARTURE ELLSWOR TYPE OF A GROUND-	RIRPORT - BAR HARBOR POINT TH+ME CCIDENT WATER LOOP-SWERVE D WITH SNOWBANK		LAST EN BAR F PHASE C TAKE(ROUTE STOP HARBOR • ME IF OPERATION OFF RUN IFF ABORTED						
	FACTOR(S) WEATHER AIRPORT WEATHER B	N COMMAND - FAILED : - UNFAVORABLE WIND	S - AIRPORT CONDITIONS OT REPORTED		I RUNWAY						
	5 OR OV OBSTRUCTI NONE WIND DIRE 330 TYPE OF W	TION Y AT ACCIDENT SITE (FR (UNLIMITED) ONS TO VISION AT ACC CTION-DEGREES FEATHER CONDITIONS WIND GUSTING 20K.	CIDENT SITE	CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE RELATIVE BEARING OF WIND LEFT QUARTERING HEAD WIND 293-337 DEGREES WIND VELOCITY-KNOTS 10 TYPE OF FLIGHT PLAN NONE							
3-0105	NAME OF A DEPARTURE ABBOTT TYPE OF A OVERSHO	IRPORT - PRVIVATE S POINT : VILLAGE,ME CCIDENT	DAMAGE-SUBSTANTIAL TRIP INTENDED DESTINATION	LAST EN GREEN PHASE (LAND)		PRIVATE, AGE 30, 176 P TOTAL HOURS, 145 IN TYPE, NOT INSTRUMENT RATED.					
	PILOT I FACTOR(S) AIRPORT TERRAIN	N COMMAND - MISJUDG N COMMAND - DELAYED									

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0212	1/13/77 TIME - 171	CARIBU,ME	CESSNA 172 N71380 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 1 2	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 30, 1353 TOTAL HOURS, 80 IN TYPE, NOT INSTRU- MENT RATED.
	DEPARTURE BANGOR,MI TYPE OF AC- ENGINE F	RPORT - CARIBOU POINT E CIDENT AILURE OR MALFUNC WITH SNOWBANK	INTENDED DESTINATION CARIBU, ME TION	LANDI	F OPERATION NG FINAL APPROACH NG FINAL APPROACH	
	DUAL STU PILOT IN COMPLETE P	NT - MISCELLANEOU DENT - MISJUDGED COMMAND - INADEQ OWER LOSS - COMPL	S POWERPLANT FAILURE F DISTANCE AND ALTITUDE UATE SUPERVISION OF FL' ETE ENGINE FAILURE/FLAI H WITH FULL FLAPS STUDE	IGHT MEDUT-1 ENGINE		PONSE •
3-0373		CARABASSET,ME 5 RPORT - SUGARLOAF	DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 5	MISCELLANEOUS DEMONSTRATION	COMMERCIAL, AGE 26, 3162 TOTAL HOURS, 51 IN TYPE, INSTRUMENT RATED.
	DEPARTURE I CARABASS TYPE OF AC	POINT ET,ME	INTENDED DESTINATION COLLEGEVILLE, PA		F OPERATION FF ABORTED	
	FACTOR(S) AIRPORTS AIRPORTS MISCELLA	COMMAND - DELAYE /AIRWAYS/FACILITI /AIRWAYS/FACILITI NEOUS ACTS, CONDIT	D ACTION IN ABORTING TA ES - AIRPORT CONDITIONS ES - AIRPORT CONDITIONS IONS - RAN OFF END OF F PPROX 1 1/2 IN SNOW.	S SNOW ON RUNWA S SNOW WINDROW		
3-0267	1/23/77 TIME - 1039	GAITHERSBURG, MD	HUGHES 269B N9483F DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 34, 1984 TOTAL HOURS, 12 IN TYPE, INSTRUMENT
	DEPARTURE I GAITHERS TYPE OF ACC	RPORT - MONTGOMER POINT BURG∙MD CIDENT ATER LOOP-SWERVE	Y ARPK INTENDED DESTINATION LOCAL		F OPERATION FF RUN	RATED.
		COMMAND - INADEQ	UATE SUPERVISION OF FLI MAINTAIN DIRECTIONAL CO			

FILE	DATE	LOCATION	AIRCRAFT DATA	INJ	JRIE	ŝ	FLIGHT	PILOT DATA
	1/16/77 TIME - 14: NAME OF A DEPARTURE	N.ANDOVER,MA 30 IRPORT - LAWRENCE POINT ER,MA CCIOENT	CESSNA 172M N64264 DAMAGE-SUBSTANTIAL	CR-	0 0 0 0	1 1 SE 0	NONCOMMERCIAL	PRIVATE, AGE 41, 66 TOTAL P HOURS, 63 IN TYPE, NOT INSTRUMENT RATED.
	PILOT I	N COMMAND - INADEO N COMMAND - FAILED ANEOUS ACTS, CONDIT	UATE PREFLIGHT PREPARA' TO OBTAIN/MAINTAIN FL' JONS — AIRFRAME ICE OFF THE TOP OF EITHER	YING SPE	EED			
3-0659	NAME OF A DEPARTURE KEEN,NH TYPE OF A GROUND-	IRPORT - LOGAN INT POINT	DAMAGE-SUBSTANTIAL		PHA L	SE O	COMMERCIAL AIR TAXI-CARGO F OPERATION NG ROLL NG ROLL	COMMERCIAL, AGE 34, 4893 TOTAL HOURS, 1693 IN TYPE, INSTRUMENT RATED.
	PROBABLE PILOT I FACTOR(S)	CAUSE(S)	ER OPERATION OF BRAKES D CONDITIONS	AND/OR				
	5 OR OV OBSTRUCTI NONE WIND VELO 14 TYPE OF F NONE	TION Y AT ACCIDENT SITE ER (UNLIMITED) ONS TO VISION AT A CITY-KNOTS LIGHT PLAN WIND GUSTING 18K.			PRE NI WIN 2 TYP	NLIM DIPI DNE DDI 70	S AT ACCIDENT SITE ITED TATION AT ACCIDENT SITE RECTION-DEGREES WEATHER CONDITIONS	

FILE	DATE	LOCATION	AIRCRAFT DATA	IN	JUI F	RIE. S	5 4/N	FLIGHT PURPOSE		PILOT DATA
3-0660	2/6/77 TIME - 1720 NAME OF AIR DEPARTURE P	PLYMOUTH,MA PORT - PLYMOUTH M OINT	CESSNA 172M N96540 DAMAGE-SUBSTANTIAL UNI INTENDED DESTINATION	CR- PX-	0	0	1	NONCOMMERCIAL PLEASURE/PERSONAL TR	ANSP	PRIVATE, AGE 44, 103 TOTAL HOURS, 14 IN TYPE, NOT INSTRUMENT RATED.
	TYPE OF ACC			PHASE OF OPERATION LANDING ROLL LANDING ROLL						
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS ICE/SLUSH ON RUNWAY									
	AIRPURIS/	AIRWAYS/FACILI11E	5 - AIRPORT COMDITIONS	s ice	/3	LUS	7 U	N KUNWAY		
3-0658	2/10/77 TIME - 1530	TEWKSBURY,MA	GRUM AMER AA-1B N6325L DAMAGE-SUBSTANTIAL	PX-	0	0	2	INSTRUCTIONAL DUAL		COMMERCIAL, FL.INSTR., AGE 34, 1035 TOTAL HOURS, 331 IN TYPE, INSTRUMENT RATED.
	DEPARTURE P TEWKSBURY TYPE OF ACC GROUND-WA	• M A	INTENDED DESTINATION LOCAL		ı	Т	ΔKE	DE OPERATION DEE RUN DEE RUN		KATED.
	DUAL STUD PILOT IN FACTOR(S)	ENT - SELECTED UN ENT - FAILED TO A COMMAND - INADEQU	BORT TAKEOFF ATE SUPERVISION OF FLI							
			S - AIRPORT CONDITIONS ABT 3 IN THICK ON RWY		/5	LUS	4 01	N RUNWAY		
3-0086	1/23/77 TIME - 2130	DETROIT,MI	BEECH A55 N1572S DAMAGE-SUBSTANTIAL	CR- PX-	0	0	1	NONCOMMERCIAL PLEASURE/PERSONAL TR	RANSP	COMMERCIAL, AGE 30, 471 TOTAL HOURS, 284 IN TYPE, INSTRUMENT RATED.
		IDENT			1			OF OPERATION ING ROLL		INSTRUMENT RATED.
	MISCELLAN FACTOR(S) PILOT IN	- LANDING GEAR G EOUS - FOREIGN MA COMMAND - IMPROPE	EAR LOCKING MECHANISM TERIAL AFFECTING NORMA R LEVEL OFF T GO OVER CENTER DUE T					. PIIOT REPORTED MODES	ATEL V	/ HARD I ANDING.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJU F	JR I E S	S M/N	FLIGHT PURPOSE	PILOT DATA
	1/30/77 TIME - 14	STEUBEN•MI 30	PIPER J-3	CR- (0	1	NONCOMMERCIAL	STUDENT, AGE 29, 276 NSP TOTAL HOURS, 40 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE STEUBEN TYPE OF AC ENGINE	IRPORT - STEUBEN POINT ,MI CCIDENT FAILURE OR MALFUN() WITH TREES	INTENDED DESTINATION LOCAL TION		I	N FL	F OPERATION IGHT CLIMB TO CRUISE NG FINAL APPROACH	
	PILOT IN MISCELLA MISCELLA TERRAIN FACTOR(S) AIRPORT: COMPLETE F EMERGENCY	N COMMAND - SELECT N COMMAND - IMPROP N COMMAND - IMPROP ANEOUS ACTS, CONDIT - HIGH OBSTRUCTION S/AIRWAYS/FACILITI POWER LOSS - COMPL CIRCUMSTANCES - F	TED UNSUITABLE TERRAIN ER OPERATION OF POWERPLE TONS - ANTI-ICING/DEICT TONS - ICE-CARBURETOR INS ES - AIRPORT CONDITIONS ETE ENGINE FAILURE/FLAM FORCED LANDING ON AIRPOR X 3-1/2FT POWDERY SNOW	ING EQUI S SNOW MEOUT-1 RT/SEAPI	ON ENG ANE	NT-I RUNV INE	MPROPER OPERATION OF/OF	R FAILED TO USE
3-0572	2/4/77 TIME - 16	THREE RIVERS,MI	PIPER PA-24 N9207P DAMAGE-SUBSTANTIAL	CR- () 0	1	NONCOMMERCIAL PLEASURE/PERSONAL TRAM	PRIVATE, AGE 32, 132 NSP TOTAL HOURS, 70 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE KNOXVILI TYPE OF AC GROUND-1	LE,TN	/ERS INTENDED DESTINATION THREE RIVERS,MI		L	AND:	F OPERATION NG ROLL NG ROLL	
	AIRPORTS FACTOR(S) AIRPORTS	N COMMAND - FAILER S/AIRWAYS/FACILITI	D TO MAINTAIN DIRECTIONS ES - AIRPORT CONDITIONS ES - AIRPORT CONDITIONS OF RWY.	S SNOW	ON	RUNW	ΑΥ	

FILE	DATE	OCATION	AIRCRAFT DATA	INJUF F	RIES S M/N	FLIG PURF	GHT POSE	PILOT DATA
		MA700+MI		CR- 0 PX- 0				COMMERCIAL, FL.INSTR., P AGE 43, 815 TOTAL HOURS, 165 IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT KALAMAZOO,MI TYPE OF ACCIDEN ENGINE FAILUR NOSE OVER/DOW	T OR MALFUNCTI	INTENDED DESTINATION LOCAL		IN F	OF OPERAT LIGHT NO ING ROLL	NATED.	
	TERRAIN - SNO COMPLETE POWER EMERGENCY CIRCU	MISCELLANEOUS W-COVERED LOSS - COMPLET MSTANCES - FOR	POWERPLANT FAILURE F TE ENGINE FAILURE/FLAM RCED LANDING OFF AIRPO T & ENTERED DEEP SNOW.	MEOUT-1 E	ENGINE		NS	
3-0252	2/8/77 ROME TIME - 1300	O,MI	CESSNA 150 N9230U DAMAGE-SUBSTANTIAL	CR- 0 PX- 0	0 1	INSTRUC SOLO	CTIONAL	STUDENT, AGE 61, 26 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT DEPARTURE POINT ROMEO MI TYPE OF ACCIDEN GROUND WATER COLLIDED WITH	I r _oop-swerve		F	LAND	OF OPERATIONS ROLL	_	
	PERSONNEL - F PERSONNEL - A	AND - FAILED T LIGHT INSTRUCT IRPORT SUPERVI AYS/FACILITIES	TO MAINTAIN DIRECTIONATOR INADEQUATE SUPERVISORY PERSONNEL IMPROS — AIRPORT CONDITIONS	/ISION OF OPER/INA(FLIG DEQUAT	E SNOW RE	EMOVA L	
	SKY CONDITION CLEAR VISIBILITY AT A	CCIDENT SITE			UNL :	MITED	IDENT SITE	
	VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE HAZE				NONE RELATI RIGH	: VE BEARIN IT QUARTER	NG OF WIND RING HEAD WIND 02	3-067 DEGREES
	TEMPERATURE-F 20 WIND VELOCITY-K	un To			180	IRECTION-	-DEGREES R CONDITIONS	

FILE	DATE LOCATION	AIRCRAFT DATA	INJURIES FLIGHT F S M/N PURPOSE	PILOT DATA
3-0362	2/10/77 N MUSKEGON+MI TIME - 1130 DEPARTURE POINT N MUSKEGON+MI TYPE OF ACCIDENT	TAYLORCRAFT DC-65 N36356 DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL	CR- 0 1 0 NONCOMMERCIAL PX- 0 0 0 PRACTICE PHASE OF OPERATION IN FLIGHT OTHER	PRIVATE, AGE 50, 766 TOTAL HOURS, 540 IN TYPE, NOT INSTRUMENT RATED.
	PILOT IN COMMAND - FA: FACTOR(S) WEATHER - FOG WEATHER BRIEFING - NO RE	NTINUED VFR FLIGHT INTO AD ILED TO SEE AND AVOID OBJE ECORD OF BRIEFING RECEIVED — FORCED LANDING OFF AIRP ADVERSE/UNFAVORABLE WEA	CTS OR OBSTRUCTIONS PORT ON LAND	
	SKY CONDITION OBSCURATION VISIBILITY AT ACCIDENT S 1 MILE OR LESS OBSTRUCTIONS TO VISION A FOG TYPE OF FLIGHT PLAN NONE	CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED PRECIPITATION AT ACCIDENT SITE NONE TYPE OF WEATHER CONDITIONS IFR		
3-0367	NAME OF AIRPORT - KALAMA	DAMAGE-SUBSTANTIAL AZOO INTENDED DESTINATION HOWELL+MI	CR- 0 0 1 MISCELLANEOUS PX- 0 0 1 FERRY PHASE OF OPERATION IN FLIGHT CLIMB TO CRUISE LANDING ROLL	COMMERCIAL, AGE 32, 410 TOTAL HOURS, 80 IN TYPE, NOT INSTRUMENT RATED.
	PROBABLE CAUSE(S) MISCELLANEOUS ACTS,COMMISCELLANEOUS ACTS,COMMISCELLANEOUS ACTS,COMMISCELLANEOUS ACTS,COMMISCELLANEOUS ACTS,COMMISCELLANEOUS ACTS,COMMISCERRAIN — OTHER EMERGENCY CIRCUMSTANCES REMARKS— AFTER LANDING,			

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FILE	DATE	LOCATION	AIRCRAFT DATA	IN	JUR F	IES S M	/N	FLIGHT PURPOSE	PILOT DATA
	2/20/77 TIME - 161	ALMA,MI 5 RPORT - GRATIOT C POINT	PIPER PA-22 N7449D DAMAGE-SUBSTANTIAL	CR- PX-					PRIVATE, AGE 44, 151 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	ALMA,MI TYPE OF AC COLLIDED								
		COMMAND - STARTE	D ENGINE WITHOUT PROPE NG BRAKE DID NOT HOLD.	R ASSI	STA	NC E	/E0	UIPMENT	
3-0673			CESSNA 150J N51226 DAMAGE-DESTROYED INTENDED DESTINATION	CR- PX-	0	1	0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 26, 176 TOTAL HOURS, 77 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE GRAND HA TYPE OF AC ENGINE F COLLIDED								
	PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - BECAME LOST/DISORIENTED MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL								
	FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - ALCOHOLIC IMPAIRMENT OF EFFICIENCY AND JUDGMENT WEATHER - SNOW WEATHER - FOG COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE								
	WEATHER BR	IEFING - NO RECOR	D OF BRIEFING RECEIVED ORCED LANDING OFF AIRPO				.,.		
	SKY CONDIT OVERCAST	ION /LOWER SCATTERED			С	E I L 40		AT ACCIDENT SITE	
	5 OR DVE	AT ACCIDENT SITE R(UNLIMITED)	CCIDENT SITE			NO	ΝE	TATION AT ACCIDENT SITE	
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE TYPE OF WEATHER CONDITIONS					23 YPE	OF	FLIGHT PLAN	
	VFR REMARKS- PLT HAD TWO DRINKS BEFORE FLT. PLT STATED HE LOST SIGHT OF GROUND ENROUTE.								

FILE	DATE	LOCATION	AIRCRAFT DATA	INJUI	RIES	FLIGHT	PILOT DATA			
3-0330	2/21/77 TIME - 12	DETROIT, MI 250	CESSNA 150L N10900 DAMAGE-DESTROYED	CR- 0 PX- 0	1 0	NONCOMMERCIAL PRACTICE	PRIVATE, AGE 27, 142 TOTAL HOURS, 67 IN TYPE, NOT INSTRUMENT RATED.			
	DEPARTURE DETROIT TYPE OF A ENGINE		INTENDED DESTINATION LOCAL		PHASE TAKE	OF OPERATION OFF INITIAL CLIMB OFF INITIAL CLIMB				
	POWERPI		S POWERPLANT FAILURE ORCED LANDING OFF AIRP			ED REASONS				
3-0360	2/22/77 TIME - 1	FRASER∙MI 537	PIPER PA-28 N9461W DAMAGE-DESTROYED	CR- 0 PX- 0	1 0	NONCOMMERCIAL) PLEASURE/PERSONAL	COMMERCIAL, FL.INSTR., TRANSP AGE 40, 573 TOTAL HOURS, 100 IN TYPE, NOT INSTRU- MENT RATED.			
	NAME OF AIRPORT - MCKINLEY DEPARTURE POINT INTENDED DESTINATION FRASER,MI LOCAL TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB COLLIDED WITH TREES LANDING FINAL APPROACH									
	PILOT DE PILOT DE PILOT MISCELLOMPLETE EMERGENCY FIRE AFTI	IN COMMAND - MISMAN LANEOUS ACTS,CONDIT POWER LOSS - COMPL	IONS - FUEL STARVATION ETE ENGINE FAILURE/FLA ORCED LANDING ON AIRPO	MEOUT-1	ENGINE	•				
3-0361	3/9/77 TIME - 0	BALDWIN∙MI 900	CESSNA 310R N98839 DAMAGE-SUBSTANTIAL	CR- 0 PX- 0	0 1	NONCOMMERCIAL BUSINESS	HOURS, 2500 IN TYPE,			
	DEPARTUR PONTIAC TYPE OF A	INSTRUMENT RATED. NAME OF AIRPORT - BALDWIN MUNICIPAL DEPARTURE POINT INTENDED DESTINATION PONTIAC MI BALDWIN, MI TYPE OF ACCIDENT PHASE OF OPERATION GEAR COLLAPSED LANDING ROLL								
	PILOT PILOT : FACTOR(S	IN COMMAND - SELECT)	UATE PREFLIGHT PREPARA ED UNSUITABLE TERRAIN ES — AIRPORT CONDITION							
	MISCEL! MISCEL!	LANEOUS ACTS,CONDIT	IONS - RUNWAY CLOSED IONS - OVERLOAD FAILUR IELD IN ONE FOOT OF SN	E						

			AIRCRAFT DATA	1	F S	S M.	/N	PURPOSE		PILOT DATA				
	3/17/77 TIME - 164 NAME OF A1	HOWELL,MI 45 IRPORT - NORTHLAND POINT	ENSTROM F-28A N9598 DAMAGE-DESTROYED							PRIVATE, AGE 24, 65 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.				
	TYPE OF A	CCIDENT FAILURE OR MALFUNCT		PHASE OF OPERATION IN FLIGHT POWER-ON DESCENT LANDING POWER-OFF AUTOROTATIVE LANDING										
	PARTIAL PO EMERGENCY FIRE AFTE	GINE RT/SEAF	PLAN	1E 6	BAS	D REASONS E/HELIPT. OSE OF FLT - REPOS	ITION AC	FT.						
3-0672	3/23/77 TIME - 163	STURGIS•MI 30	CESSNA 150 N6087K DAMAGE-SUBSTANTIAL		0	0	1	INSTRUCTIONAL SOLO		STUDENT, AGE 17, 54 TOTAL HOURS, 47 IN TYPE, NOT INSTRUMENT RATED.				
	NAME OF A DEPARTURE STURGIS	I INTENDED DESTINATION LOCAL												
		CCIDENT WATER LOOP-SWERVE O WITH SNOWBANK				LAN	I D	F OPERATION NG ROLL NG ROLL						
	FACTOR(S)	N COMMAND - IMPROPE	R OPERATION OF BRAKES	AND/OF	R FL	_ I GH	łΤ	CONTROLS						
	WEATHER	- UNFAVORABLE WIND	CONDITIONS											
	SKY CONDITED	LION			CE	35 (AT ACCIDENT SITE						
	VISIBILIT	Y AT ACCIDENT SITE ER (UNLIMITED)			PRECIPITATION AT ACCIDENT SITE NONE									
	NONE	OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE				RELATIVE BEARING OF WIND RIGHT QUARTERING HEAD WIND 023-067 DEGREES								
	280 280	WIND DIRECTION-DEGREES 280					WIND VELOCITY-KNOTS 10							
	VFR	EATHER CONDITIONS		TYPE OF FLIGHT PLAN NONE										
	REMARKS-	WIND GUST TO 14K.												

FILE	DATE	LOCATION	AIRCRAFT DATA	ΙN	JUR	RIES		FLIGHT		PILOT DATA
	4/1/77 TIME - OF NAME OF OF DEPARTUR FAITHORI TYPE OF	NR.FAITHORNE, MI 800 AIRPORT - PRIVATE ST E POINT NE, MI	PIPER PA-18 N7088B DAMAGE-SUBSTANTIAL RIP INTENDED DESTINATION LOCAL	CR- PX-	0 0	O O PHAS	1 0			STUDENT, AGE 19, 176 TOTAL HOURS, 14 IN TYPE, NOT INSTRUMENT RATED.
	PILOT		R OPERATION OF RRAKES HEN L WING HIT TOUND.		R F	-LIG	НТ (ONTROLS		
3-0530	4/3/77 TIME - 1		PIPER PA-24 N7057P DAMAGE-SUBSTANTIAL							PRIVATE, AGE 56, 754 TOTAL HOURS, 161 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTUR OWOSSO TYPE OF GROUND				Ρ	LA	NDIN	OPERATION IG ROLL IG ROLL		NOT INSTRUMENT NATED.
	PILOT PILOT FACTOR(S WEATHE	IN COMMAND - FAILED) R - UNFAVORABLE WIND	R OPERATION OF BRAKES TO INITIATE GO-AROUND CONDITIONS ONS - OVERLOAD FAILURE		R F	ELIG	HT (CONTROLS		
	5 OR O OBSTRUCT NONE WIND DIR 90 TYPE OF VFR	ITION TY AT ACCIDENT SITE VER (UNLIMITED) IONS TO VISION AT ACCIDENT AT ACCIDENT AT ACCIDENT AT ACCIDENT ACCID	CIDENT SITE		P R	UN PREC NO RELA LE LE VIND	LIMI IPI NE TIVE FT C VEL	AT ACCIDENT SITE TED TATION AT ACCIDENT SITE E BEARING OF WIND ROSS WIND 248-292 DEG OCITY-KNOTS FLIGHT PLAN	. –	

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FILE	DATE	LOCATION	AIRCRAFT DATA	ΙN	JUR F	IES S M	/N	FLIGHT PURPOSE	PILOT DATA
3-0626	4/9/77 TIME - 12 DEPARTURE JONESVI TYPE OF A COLLISI PROBABLE PILOT I MISCELL	ALBION,MI 30 POINT IN LLE,MI C CCIDENT ON WITH GROUND/WATER	CESSNA 150J N50883 DAMAGE-DESTROYED ITENDED DESTINATION INKNOWN/NOT REPORTED UNCONTROLLED ATION IS - ALCOHOLIC IMPAIR	CR- PX-	1 0	O O PHAS IN	0 0 E C	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP F OPERATION IGHT BUZZING	STUDENT, AGE 77, 89 TOTAL HOURS, 86 IN TYPE, NOT INSTRUMENT RATED.
3-0825	NAME OF A	PETERSBURG,MI 00 .IRPORT - DION AIRPORT POINT IN URG,MI	DAMAGE-DESTROYED	CR- PX-	0	0	1 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 42, 355 TOTAL HOURS, 104 IN TYPE, NOT INSTRUMENT RATED.
	TYPE OF ACCIDENT COLLISION WITH GROUND/WATER CONTROLLED							DE OPERATION DEF INITIAL CLIMB	
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT C					;			
3-0393	5/17/77 GRANT,MI PIPER PA36 TIME - 0630 N57588 DAMAGE-SUBSTANTIAL DEPARTURE POINT INTENDED DESTINATION					0	1	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 33, 3895 TOTAL HOURS, 447 IN TYPE, INSTRUMENT RATED.
	GRANT,M TYPE OF A ENGINE	I CCIDENT FAILURE OR MALFUNCTIC ER/DOWN	LOCAL		F	PHAS IN LA	E (FL	OF OPERATION .IGHT PROCEDURE TURNAROUND ING ROLL)
	PROBABLE CAUSE(S) POWERPLANT - ENGINE STRUCTURE MASTER AND CONNECTING MISCELLANEOUS ACTS, CONDITIONS - MISSING TERRAIN - WET, SOFT GROUND COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT- EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON								
	KIND OF PILOT'S GOGGLES COCKPIT TANK/HO ELEVATI PROCEDU	1/3 TOKIN			GL CR CR TE SW	PE OVE ASH ASH RRA	OF OPERATION — SPRAYING CF OF CHEMICAL USED — LIQUID ES — USED H HELMET — AVAILABLE USED H BAR — INSTALLED NIN-TYPE — LEVEL, FLAT H RUN-HOW FLOWN — WIND CALF	CHEMICAL-NONTOXIC	

FILE	DATE	LOCATION	AIRCRAFT DATA	INJ	UR	IES	/NI	FLIGHT	PILOT DATA		
	1/15/77	RUTLEDGE • MN	NONCOMMERCIAL								
	LAKE ELMO TYPE OF ACC ENGINE FA	O,MN			PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING ROLL						
	MISCELLAN PILOT IN FACTOR(S) PERSONNEN EMERGENCY (NT - LUBRICATING NEOUS ACTS.CONDII COMMAND - SELEC L - MAINTENANCE.S CIRCUMSTANCES - 1	SYSTEM LINES, HOSES, FIT TIONS - IMPROPER/INADEQU TED UNSUITABLE TERRAIN SERVICING, INSPECTION IM FORCED LANDING OFF AIRPO INE WAS FOUND TO BE BLOC	JATE VE IPROPER ORT ON	M. LA	A I N ND	TEN	ANCE (OWNER PERSONNEL) PLT PULLED MIXTURE OFF AT	ALTITUDE.		
3-0097	NAME OF AII DEPARTURE I OLIVA,MN TYPE OF AC	RPORT - WILLMAR POINT CIDENT FAILURE IN FLI	DAMAGE-SUBSTANTIAL INTENDED DESTINATION WILLMAR,MN		PI	HAS IN	€ O FL	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP F OPERATION IGHT NORMAL CRUISE NG LEVEL OFF/TOUCHDOWN	PRIVATE, AGE 36, 90 TOTAL HOURS, 31 IN TYPE, NOT INSTRUMENT RATED.		
	PERSONNEI SYSTEMS - MISCELLAI MISCELLAI	PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE, SERVICING, INSPECTION IMPROPER MAINTENANCE (MAINTENANCE PERSONNEL) SYSTEMS - FLIGHT CONTROL SYSTEMS ELEVATOR AND ELEVATOR TAB CONTROL SYSTEM MISCELLANEOUS ACTS, CONDITIONS - MISSING MISCELLANEOUS ACTS, CONDITIONS - DISCONNECTED REMARKS- ATTACHMENT BOLT MISSING FROM ELEVATOR CONTROL, 36HOURS SINCE EMPENNAGE MODIFICATION									

FILE	DATE LO	DCATION	AIRCRAFT DATA	IN	JUR I I	S M/N	FLIGHT PURPOSE	PILOT DATA
3-0096	1/27/77 MARSHALL,MN BEECHCRAFT 95-C55 CF TIME - 1700 N966W DAMAGE-SUBSTANTIAL NAME OF AIRPORT - MARSHALL MUN-RYAN DEPARTURE POINT INTENDED DESTINATION MINNEAPOLIS,MN MARSHALL,MN TYPE OF ACCIDENT UNDERSHOOT COLLIDED WITH SNOWBANK PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND C PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER - WIND SHEAR WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNE WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT						NONCOMMERCIAL BUSINESS OF OPERATION NG FINAL APPROACH NG LEVEL OFF/TOUCHDOWN	PRIVATE, AGE 52, 4320 TOTAL HOURS, 748 IN TYPE, INSTRUMENT RATED.
	SKY CONDITION SCATTERED VISIBILITY AT ACC 2 MILES OR LESS OBSTRUCTIONS TO V BLOWING SNOW WIND DIRECTION-DE 315 TYPE OF WEATHER (VFR	S /ISION AT ACC: EGREES	IDENT SITE		PRE PRE REL H WIN	INLIMICIPI NONE ATIV HEAD ID VE	AT ACCIDENT SITE NITED TATION AT ACCIDENT SITE TO BE BEARING OF WIND WIND 338-022 DEGREES LOCITY-KNOTS FLIGHT PLAN	
3-0210	ST PAUL,MN TYPE OF ACCIDENT NOSE OVER/DOWN	- ST PAUL MUN: Ii	LUSCOMBE BE N1109B DAMAGE-SUBSTANTIAL CIPAL VTENDED DESTINATION LOCAL		PH	se c	NONCOMMERCIAL PLEASURE/PERSONAL TRANS OF OPERATION NG LEVEL OFF/TOUCHDOWN	COMMERCIAL, AGE 24, 738 P TOTAL HOURS, 30 IN TYPE, NOT INSTRUMENT RATED.
		ND - IMPROPER	OPERATION OF BRAKES			GHT	CONTROLS	

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE					
3-0402	2/9/77 TIME - 1730	ANOKA,MN) RPDRT — GATEWAY NO	PIPER PA-32R N4536F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 42, 901 TOTAL HOURS, 19 IN TYPE, INSTRUMENT RATED.				
		CIDENT	INTENDED DESTINATION BURLINGTON, WI		F OPERATION OFF INITIAL CLIMB					
			TO OBTAIN/MAINTAIN FLY RE LIFT-OFF	ING SPEED						
3-0403	2/10/77 TIME - 1400	WYOMING,MN	TAYLORCRAFT BC12-D N5616M DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PRACTICE	PRIVATE, AGE 25, 187 TOTAL HOURS, 29 IN TYPE, NOT INSTRUMENT RATED.				
	NAME OF AIR DEPARTURE F WYOMING, N TYPE OF ACC GEAR COLL	CIDENT	INTENDED DESTINATION LOCAL		OF OPERATION NG ROLL					
	AIRFRAME MISCELLAM FACTOR(S) TERRAIN - MISCELLAM	COMMAND - INADEQU - LANDING GEAR M MEOUS ACTS, CONDITI - ROUGH/UNEVEN MEOUS ACTS, CONDITI	ATE PREFLIGHT PREPARATA AIN GEAR-SHOCK ABSORBIONS - PREVIOUS DAMAGE ONS - OVERLOAD FAILURE NG TIE STRUTS SHOWED E	NG ASSY,STRUTS						
3-0401	TIME - 1630)	N53726 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSF	PRIVATE, AGE 45, 391 P TOTAL HOURS, 4 IN TYPE, NOT INSTRUMENT RATED.				
	NAME OF AIRPORT - JOHNSON PVT STRIP DEPARTURE POINT INTENDED DESTINATION RUSH CITY,MN LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT NORMAL CRUISE NOSE OVER/DOWN LANDING ROLL									
	PROBABLE CAUSE(S) POWERPLANT - LUBRICATING SYSTEM VALVES MISCELLANEOUS ACTS, CONDITIONS - FROZEN, MOISTURE MISCELLANEOUS ACTS, CONDITIONS - OIL STARVATION FACTOR(S)									
	COMPLETE PO EMERGENCY (CIRCUMSTANCES - FO	TE ENGINE FAILURE/FLAM RCED LANDING ON AIRPOR X TO EIGHT INCHES DEEF	T/SEAPLANE BAS						

TIME - 1630 N8897 DAMAGE-SUBSTANTIAL DEPARTURE POINT BORUP,MN TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN PROBABLE CAUSE(S) POWERPLANT - LUBRICATING SYSTEM OTHER MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE TERRAIN - SNOW-COVERED FACTOR(S) WEATHER - OTHER PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT FUMES IN CABIN PROP/ENGINE VIBRATION	ATA
DEPARTURE POINT INTENDED DESTINATION MINNEAPOLIS,MN GOODLAND,MN TYPE OF ACCIDENT COLLIDED WITH SNOWBANK TAKEOFF RUN PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN FACTOR(S) TERRAIN - OTHER REMARKS- PILOT ATTEMPTED TAKE-OFF ON ROAD CONTACTED SNOWBANK AND WENT INTO DITCH 3-0657 2/20/77 NAYTAHWAUSH,MN BELLANCA 7ECA CR- 0 0 1 NONCOMMERCIAL TIME - 1630 NBB97 PX- 0 0 1 PLEASURE/PERSONAL TRANSP DAMAGE-SUBSTANTIAL DEPARTURE POINT INTENDED DESTINATION BORUP,MN LOCAL TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION IN FLIGHT NORMAL CRUISE NOSE OVER/DOWN LOCAL PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING ROLL PROBABLE CAUSE(S) POWERPLANT - LUBRICATING SYSTEM OTHER MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE TERRAIN - SNOW-COVERED FACTOR(S) WEATHER - OTHER PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - PRECAUTIONARRY LANDING OFF AIRPORT FUMES IN CABIN PROP/ENGINE VIBRATION	3, 188 IN TYPE,
PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN FACTOR(S) TERRAIN - OTHER REMARKS- PILOT ATTEMPTED TAKE-OFF ON ROAD CONTACTED SNOWBANK AND WENT INTO DITCH 3-0657 2/20/77 NAYTAHWAUSH,MN BELLANCA 7ECA CR 0 0 1 NONCOMMERCIAL COMMERCIAL, AG TIME - 1630 N8897 PX 0 0 1 PLEASURE/PERSONAL TRANSP TOTAL HOURS, 4 DAMAGE-SUBSTANTIAL DEPARTURE POINT INTENDED DESTINATION BORUP,MN LOCAL TYPE OF ACCIOENT ENGINE FAILURE OR MALFUNCTION IN FLIGHT NORMAL CRUISE NOSE OVER/ODWN LOCAL PROBABLE CAUSE(S) POWERPLANT - LUBRICATING SYSTEM OTHER MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE TERRAIN - SNOW-COVERED FACTOR(S) WEATHER - OTHER PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT FUMES IN CABIN PROP/ENGINE VIBRATION	
TIME - 1630 N8897 DAMAGE-SUBSTANTIAL DEPARTURE POINT BORUP, MN TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN PROBABLE CAUSE(S) POWERPLANT - LUBRICATING SYSTEM OTHER MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE TERRAIN - SNOW-COVERED FACTOR(S) WEATHER - OTHER PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT FUMES IN CABIN PROP/ENGINE VIBRATION	
DEPARTURE POINT INTENDED DESTINATION BORUP, WN LOCAL TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION IN FLIGHT NORMAL CRUISE NOSE OVER/DOWN LANDING ROLL PROBABLE CAUSE(S) POWERPLANT - LUBRICATING SYSTEM OTHER MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE TERRAIN - SNOW-COVERED FACTOR(S) WEATHER - OTHER PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT FUMES IN CABIN PROP/ENGINE VIBRATION	40 IN TYPE
NOSE OVER/DOWN PROBABLE CAUSE(S) POWERPLANT - LUBRICATING SYSTEM OTHER MISCELLANEOUS ACTS.CONDITIONS - MATERIAL FAILURE TERRAIN - SNOW-COVERED FACTOR(S) WEATHER - OTHER PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT FUMES IN CABIN PROP/ENGINE VIBRATION	
POWERPLANT - LUBRICATING SYSTEM OTHER MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE TERRAIN - SNOW-COVERED FACTOR(S) WEATHER - OTHER PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT FUMES IN CABIN PROP/ENGINE VIBRATION	
PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT FUMES IN CABIN PROP/ENGINE VIBRATION	
SKY CONDITION CEILING AT ACCIDENT SITE CLEAR UNLIMITED	
VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER(UNLIMITED) NONE	
OBSTRUCTIONS TO VISION AT ACCIDENT SITE TEMPERATURE-F NONE 15	
TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN VFR REMARKS- PRECAUTIONARY LDG ON FROZEN SNOW COVERED LAKE.ENGINE OIL SEAL FAILURE.EXTREME COLD WX OPERATIONS	

FILE	DATE	LOCATION	AIRCRAFT DATA	INJU F	RIES S M.	'N	FLIGHT PURPOSE		PILOT DATA	
	3/6/77 TIME - 111 NAME OF AI DEPARTURE BACKUS,M TYPE OF AC ENGINE F NOSE OVE PROBABLE C POWERPLA TERRAIN COMPLETE F	BACKUS, MN 15 IRPORT - BACKUS POINT CIDENT FAILURE OR MALFUNCT R/DOWN AUSE(S) NNT - MISCELLANEOUS - SNOW-COVERED POWER LOSS - COMPLE	CESSNA 172 N5496H DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL	CR- 0 PX- 0 FOR UNDE	O O PHASI TAI LAI TERM	1 NO P	ONCOMMERCIAL LEASURE/PERSONAL TR OPERATION INITIAL CLIMB ROLL			
3-0604	4 3/15/77 GRAND RAPIDS,MN CESSNA 180J CR- 0 0 1 NONCOMMERCIAL PRIVATE, AGE 59, 20 TIME - 1450 N112GC PX- 0 0 0 PRACTICE TOTAL HOURS, 21 IN DAMAGE-SUBSTANTIAL NAME OF AIRPORT - GRAND RAPIDS DEPARTURE POINT INTENDED DESTINATION GRAND RAPIDS,MN LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ROLL NOSE OVER/DOWN LANDING ROLL									
	PILOT IN FACTOR(S) WEATHER WEATHER BR	N COMMAND - IMPROPE N COMMAND - FAILED - UNFAVORABLE WIND RIEFING - NO RECORD	ER COMPENSATION FOR WINTO INITIATE GO-AROUND CONDITIONS OF BRIEFING RECEIVED SUBSTANTIALLY CORRECT	ND CONDI	TION	5				
	5 OR OVE OBSTRUCTION NONE WIND DIRECT 270 TYPE OF WE VFR	_			20 PREC NO RELA LE WIND	DO IPITA NE TIVE ET QU VELO	T ACCIDENT SITE TION AT ACCIDENT SI BEARING OF WIND ARTERING HEAD WIND CITY-KNOTS LIGHT PLAN		37 DEGREES	

	DATE	LOCATION	AIRCRAFT DATA	INJURIES F. S M/N	FLIGHT PURPOSE	PILOT DATA					
3-0736	4/7/77 TIME - 1330	SANDSTONE, MN PORT - SANDSTONE	N4621L DAMAGE-SUBSTANTIAL	CR- 0 0 1		STUDENT, AGE 28, 88 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.					
	SANDSTONE TYPE OF ACC	OINT ,MN IDENT WITH TREES	INTENDED DESTINATION LOCAL		PHASE OF OPERATION LANDING GO-AROUND						
	FACTOR(S) WEATHER - WEATHER BRI	COMMAND - IMPROP SUDDEN WINDSHIF EFING - NO RECOR	ER COMPENSATION FOR WIN T D OF BRIEFING RECEIVED SUBSTANTIALLY CORRECT	D CONDITIONS							
	5 OR OVER	ON AT ACCIDENT SITE ((UNLIMITED) S TO VISION AT A		UNLI PRECIP NONE RELATI	CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE RELATIVE BEARING OF WIND LEFT QUARTERING HEAD WIND 293-337 DEGREES						
	WIND DIRECT 315 TYPE OF WEA VFR	ION-DEGREES THER CONDITIONS ND GUSTING TO 15	KTS.	· WIND V	ELOCITY-KNOTS F FLIGHT PLAN	273 331 BEOKEE					
			-								
3-0735	TIME - 1330		PIPER PA-32 N8600N DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 5	NONCOMMERCIAL PLEASURE/PERSONAL TR	PRIVATE, AGE 50, 192 ANSP TOTAL HOURS, 95 IN TYPE, NOT INSTRUMENT RATED.					
		IDENT ING	INTENDED DESTINATION MOUNTAIN LAKE,MN	LAND	OF OPERATION ING LEVEL OFF/TOUCHDO ING ROLL	wn ·					
	FACTOR(S) MISCELLAN	COMMAND - IMPROP	ER LEVEL OFF IONS – OVERLOAD FAILURE D BOLTS RIVETS RIGHT MA		PERATIONAL CONDITION N	OI CHECKED					

FILE			AIRCRAFT DATA	F	S	٩/N	PURPOSE		PILOT DATA			
	4/13/77 TIME - 163 DEPARTURE WINSTEAD TYPE OF AG	4/13/77 TERRACE,MN CESSNA 172 CR- 0 1 0 NONCOMMERCIAL PRIVATE, AGE 19, 113 TIME - 1630 N7635T PX- 0 0 2 PLEASURE/PERSONAL TRANSP DAMAGE-DESTROYED DEPARTURE POINT INTENDED DESTINATION WINSTEAD,MN ROUND ROBIN TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION STALL CR- 0 1 0 NONCOMMERCIAL PRIVATE, AGE 19, 113 TOTAL HOURS, 63 IN TYPE, NOT INSTRUMENT RATED. PHASE OF OPERATION IN FLIGHT BUZZING LANDING FINAL APPROACH										
	MISCELLA PILOT IN FACTOR(S) MISCELLA PARTIAL PO	J COMMAND - IMPROP ANEOUS ACTS,CONDIT N COMMAND - FAILED ANEOUS ACTS,CONDIT DWER LOSS - PARTIA	ER OPERATION OF POWERPL TONS - ENGINE LOADED UI TO OBTAIN/MAINTAIN FLY IONS - UNWARRANTED LOW L LOSS OF POWER - 1 ENG ORCED LANDING OFF AIRPO	P YING SPE FLYING GINE	ΕD	RPL	ANT CONTROLS					
-0817	NAME OF A DEPARTURE GRAND FC TYPE OF AC NOSE OVE PROBABLE (PILOT IN PILOT IN PILOT IN FACTOR(S) AIRPORTS	DOO IRPORT - OAK LAKE POINT DRKS +ND CIDENT CIDENT CIMENT COMMAND - BECAME N COMMAND - SELECT N COMMAND - DELAYE S/AIRWAYS/FACILITI	ROUND ROBIN	PX- O	O LAS F PHA L	O T EI OSS SE (AND	TRAINING NROUTE STOP TON,MN DF OPERATION ING GO-AROUND	нои	DENT, AGE 36, 34 TOTAI RS, ALL IN TYPE, NOT TRUMENT RATED.			

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FILE	DATE LOC	CATION	AIRCRAFT DATA	IN.	UR I	ES M	/N	FLIGHT PURPOSE		PILOT DATA	
3-0734	4/25/77 ELBOW L	LAKE,MN	CESSNA A188B N92619 DAMAGE-SUBSTANTIAL ITENDED DESTINATION LOCAL	CR- PX-	0 0	0 0	1 0	COMMERCIAL ASSOC CROP F OPERATION OFF INITIAL	CTL ACTIVITY	PRIVATE, AGE 47, 1250 TOTAL HOURS, 300 IN TYPE, NOT INSTRUMENT RATED.	
			E PREFLIGHT PREPARAT	ATION AND/OR PLANNING							
3-0374	SPECIAL DATA TOTAL HOURS IN (KIND OF CROP - (PILOT'S SEAT BEL GOGGLES - USED COCKPIT CRASHPAL TANK/HOPPER-LOCA REMARKS- TKOF FROM	GRAIN FIELDS _T - UNKNOWN, D - INSTALLED ATION - FORW,	NOT REPORTED		G (DUST) MICAL-NONTOXIC EET - 1200						
	1/2/77 JACKSON,MS GRUM AMER AA-5B CR- 0 1 0 NONCOMMERCIAL TIME - 1859 PX- 0 2 0 PLEASURE/PERSONAL TRANSI DAMAGE-SUBSTANTIAL NAME OF AIRPORT - HAWKINS FIELD DEPARTURE POINT INTENDED DESTINATION MIAMI,FL LONGVIEW,TX DOTHAN,AL							IAL ERSONAL TRANSP	PRIVATE, AGE 20, 156 TOTAL HOURS, 13 IN TYPE, NOT INSTRUMENT RATED.		
	TYPE OF ACCIDENT COLLISION WITH (PHASE OF OPERATION LANDING GO-AROUND									
	PILOT IN COMMAND MISCELLANEOUS AC MISCELLANEOUS AC FACTOR(S) WEATHER - ICING WEATHER BRIEFING -	IN-FLIGHT DECISIONS OVER FLIGHT INTO ADV STATE OF THE STA	NG RA	N+E	TC	R C					
	SKY CONDITION OVERCAST/LOWER S VISIBILITY AT ACC! 5 OR OVER (UNLIMI OBSTRUCTIONS TO VI NONE TYPE OF FLIGHT PL/ VFR REMARKS- PAX RECAL		PR TY	10 FR PE VF	000 IPI EEZ OF R	TATION AT A ING RAIN WEATHER CO	CCIDENT SITE				

FILE	DATE LOCA	TION AIRCRAFT DATA	INJURIES FLIGHT F S M/N PURPOSE	PILOT DATA						
3-0166	1/3/77 WIGGINS, TIME - 1935	MS CESSNA 172 N12771 DAMAGE-DESTROYED	CR- 1 O O MISCELLANEOUS PX- O O O FERRY	COMMERCIAL, FL.INSTR., AGE 47, 5172 TOTAL HOURS, 2000 IN TYPE, INSTRUMENT RATED.						
	NAME OF AIRPORT - W DEPARTURE POINT	IGGINS-STONE CTY INTENDED DESTINATION WIGGINS-MS	1							
	TUPELO.MS TYPE OF ACCIDENT	WIGGINS.MS	PHASE OF OPERATION							
	COLLIDED WITH TRE	EES	IN FLIGHT LOW PASS							
	PROBABLE CAUSE(S) PILOT IN COMMAND - PILOT IN COMMAND - PILOT IN COMMAND - FACTOR(S) WEATHER - LOW CEIN WEATHER - FOG WEATHER BRIEFING - I WEATHER FORECAST - V EMERGENCY CIRCUMSTAN									
	SKY CONDITION		CEILING AT ACCIDENT SITE							
	OVERCAST VISIBILITY AT ACCIDE	NT SITE	300 PRECIPITATION AT ACCIDENT	SITE						
	4 MILES OR LESS		NONE							
	HAZE	ION AT ACCIDENT SITE	TEMPERATURE-F 41							
	WIND DIRECTION-DEGRE 350									
	350 6 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN IFR IFR									
	REMARKS- PLT COLLIDED WITH TREES WHILE ATTEMPTING TO FIND AIRPORT BY VISUAL MEANS IN IFR WX CONDITIONS.									
3-0286	1/22/77 MADISON,	MS AERONCA 7AC	CR- O O 1 NONCOMMERCIAL	PRIVATE, AGE 30, 1750						
	TIME - 1015	N1956E DAMAGE-SUBSTANTIA	CR- 0 0 1 NONCOMMERCIAL PX- 0 0 0 PLEASURE/PERSONAL	TRANSP TOTAL HOURS, 315 IN TYPE						
	NAME OF AIRPORT - B DEPARTURE POINT MADISON, MS			INSTRUMENT NATES.						
	TYPE OF ACCIDENT		PHASE OF OPERATION	N. CIRCLING						
	ENGINE FAILURE OR STALL SPIN	MALFUNCTION	LANDING TRAFFIC PATTER LANDING TRAFFIC PATTER							
	PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS PILOT IN COMMAND - FAILED TO BETAIN/MAINTAIN FLYING SPEED COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- FUEL VALVE FOUND IN OFF PSN.									

FILE	DATE	LOCATION	AIRCRAFT DATA	IN	JUR	IES		FLIGHT	PILOT DATA			
	1/22/77 TIME - 140	WALLS,MS DO	DEHAVILLAND OHC-1 N8DW DAMAGE-SUBSTANTIAL	CR- PX-					STUDENT, AGE 34, 120 TOTAL HOURS, 14 IN TYPF, NOT INSTRUMENT RATED.			
			INTENDED DESTINATION LOCAL									
	AIRFRAME	TYPE OF ACCIDENT AIRFRAME FAILURE IN FLIGHT COLLISION WITH GROUND/WATER CONTROLLED PHASE OF OPERATION LANDING FINAL APPROACH LANDING FINAL APPROACH										
	AIRFRAME MISCELLA MISCELLA	EL - MAINTENANCE,SE E - FLIGHT CONTROL ANEOUS ACTS,CONDITI ANEOUS ACTS,CONDITI	RVICING, INSPECTION I SURFACES FLAP ASSEMBI ONS - CORRODED/CORROS ONS - MATERIAL FAILURI E BKN.HINGE RUSTED, SL	IES ION								
3-0770	3/17/77	MADISON, MS	CESSNA 402	CR-	0	0	1	COMMERCIAL	COMMERCIAL, AGE 30, 2700			
	3/17/77 MADISON,MS CESSNA 402 CR- 0 0 1 COMMERCIAL COMMERCIAL, AGE 30, 27 TIME - 1945 N45300 PX- 0 0 0 AIR TAXI-CARGO TOTAL HOURS, 125 IN TY DAMAGE-DESTROYED INSTRUMENT RATED.											
		[RPORT - BRUCE CAMP POINT TN	INTENDED DESTINATION									
	MEMPHIS, TN JACKSON, MS TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT DESCENDING COLLIDED WITH TREES LANDING FINAL APPROACH											
	PILOT IN PILOT IN PILOT IN MISCELLA FACTOR(S)	PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS										
	COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEDUT-2 ENGINES EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND											

FILE	DATE	LOCATION	AIRCRAFT DATA	IN	IJUR F	IES S M	/ N	FLIGHT PURPOSE		PILOT DATA
	4/5/77 TIME - 1130 NAME OF AIR DEPARTURE P LITTLE RO TYPE OF ACC GROUND-WA	TUTWILER,MS PORT - WILLIAMS OINT CK,AR	BEECH E33 NB409N DAMAGE-SUBSTANTIAL INTENDED DESTINATION TUTWILER, MS	CR- PX-	0	O O PHAS LA	1 1 E O	NONCOMMERCIAL		COMMERCIAL, AGE 30, 5857
	FACTOR(S)		TO MAINTAIN DIRECTION. D CONDITIONS	AL CON	ITRO	IL				
	NONE TEMPERATURE 60 WIND VELOCI 20 TYPE OF FLI NONE	CCIDENT SITE ARDED JUNK VEHICLE ADJ	ACENT	P R W	UN REC NO ELA LE IND 31 YPE VF	LIM IPI NE TIV FT DI O OF	AT ACCIDENT SITE ITED TATION AT ACCIDENT E BEARING OF WIND QUARTERING HEAD WIN RECTION-DEGREES WEATHER CONDITIONS D GUSTING 25K.	ID 293-3	337 DEGREES	
3-0545	4/7/77 TIME - 1030		BELLANCA 8GCBC N86981 DAMAGE-DESTROYED					NONCOMMERCIAL PRACTICE		COMMERCIAL, FL.INSTR., AGE 30, 986 TOTAL HOURS, 19 IN TYPE, INSTRUMENT RATED.
	DEPARTURE P EDWARDS + M TYPE OF ACC STALL SF		Р			F OPERATION IGHT OTHER		NATED.		
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED REMARKS- AERIAL APPLICATION PRACTICE, NO LOAD ABOARD.FLT PHASE UNK.									

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			BRIEFS	OF A	CCI	DEN	TS				
FILE	DATE	LOCATION	AIRCRAFT DATA					FLIGHT PURPOSE	PILOT DATA		
3-0713	4/8/77 TIME - 1						NONCOMMERCIAL PLEASURE/PERSONAL TRANSF				
	DEPARTUR FORT S TYPE OF ENGINE	ILL∙OK ACCIDENT FAILURE OR MALFUN			PI	ΙN	FL	F OPERATION IGHT NORMAL CRUISE NG 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 EXHAUSTION FACTOR(S) PERSONNEL - OPERATIONAL SUPERVISORY PERSONNEL DEFICIENCY, COMPANY MAINTAINED EOPMT, SERVICES, REGULATION MISCELLANEOUS - UNOUALIFIED PERSON OPERATED AIRCRAFT MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- THE ACFT WAS FLOWN BY A NON-CERTIFICATED PILOT.										

					F	SM	/N	PURPOSE	PILOT DATA
	1/8/77	CHESTERFIELD, MO	PIPER PA-28R N3982X DAMAGE-SUBSTANTIAL	CR-	0	0	2	INSTRUCTIONAL	COMMERCIAL, FL.INSTR., AGE 23, 1129 TOTAL HOURS, 165 IN TYPE, INSTRUMENT RATED.
	DEPARTURE CHESTERE TYPE OF AC GROUND-W	IELD,MO	INTENDED DESTINATION LOCAL		F	TΔ	KEO	F OPERATION FF RUN FF RUN	
	PILOT IN PILOT IN FACTOR(S) PILOT IN AIRPORTS WEATHER WEATHER BR	DENT - FAILED TO M COMMAND - INADEQU COMMAND - FAILED COMMAND - INADEQU /AIRWAYS/FACILITIE - UNFAVORABLE WIND	ATE TRAINING OF STUDEN S - AIRPORT CONDITIONS CONDITIONS OF BRIEFING RECEIVED	GHT		V I N [ROW	S	
	SKY CONDITION OVERCAST VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED)					25 PREC	0.0	AT ACCIDENT SITE	TE
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE HAZE WIND DIRECTION-DEGREES 350						TIV GHT VE	E BEARING OF WIND CROSS WIND 068-112 D LOCITY-KNOTS	EGREES
	TYPE OF WE VFR	ATHER CONDITIONS TUDENT LOST DIRECT	IONAL CONTROL WHILE MA	KING	7	NO	OF NE	FLIGHT PLAN INSTRUMENT TAKEOFF.	
3-0099	1/21/77 TIME - 074	MARTHASVILLE,MD 5	CESSNA 150M N45559 DAMAGE-SUBSTANTIAL					INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 29, 1552 TOTAL HOURS, 800 IN TYPE, INSTRUMENT
	TYPE OF AC		INTENDED DESTINATION LOCAL					F OPERATION IGHT LOW PASS	RATED.
	PILOT IN MISCELLA	COMMAND - MISJUDG COMMAND - IMPROPE NEOUS ACTS, CONDITI	ED ALTITUDE AND CLEARAR IN-FLIGHT DECISIONS ONS - DISREGARD OF GOO S WHILE DEMONSTRATING	OR PL	RA7	TING	PR		

FILE	DATE	LOCATION	. AIRCRAFT DATA	INJURIES	FLIGHT PURPOSE	PILOT DATA
3-0537	1/24/77 F TIME - 1925	OPLAR BLUFF,MO	CESSNA 177RG N8023G DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS FERRY	AIRLINE TRANSPORT, AGE 34, 5529 TOTAL HOURS, 12 IN TYPE, INSTRUMENT
	TYPE OF ACCI	DENT LURE OR MALFUNC	INTENDED DESTINATION CAPE GIRARDEAU,MO TION	IN FL	OF OPERATION IGHT DESCENDING ING ROLL	RATED.
	MISCELLANE FACTOR(S) TERRAIN - MISCELLANE COMPLETE POV EMERGENCY CI	- FUEL SYSTEM FOUS ACTS, CONDIT SNOW-COVERED FOUS ACTS, CONDIT FOR LOSS - COMPL RCUMSTANCES - F	OTHER IDNS - FUEL STARVATION IONS - OVERLOAD FAILURE ETE ENGINE FAILURE/FLAI ORCED LANDING OFF AIRPO	MEOUT-1 ENGINE ORT ON LAND	PTY, RIGHT TANK FULL.	
3-0098		DSAGE BEACH,MO	BELL 47J N6715D DAMAGE-SUBSTANTIAL		NONCOMMERCIAL PLEASURE/PERSONAL TRANSF	COMMERCIAL, FL.INSTR., AGE 34, 2300 TOTAL HOURS, 1100 IN TYPE, NOT INSTRU-
	DEPARTURE POINT INTENDED DESTINATION OSAGE BEACH,MO LOCAL TYPE OF ACCIDENT PHASE OF OPERATIO MISCELLANEOUS LANDING POWER-	OF OPERATION NG POWER-ON LANDING	MENT RATED.			
		OMMAND - SELECT	ED UNSUITABLE TERRAIN HROUGH ICE AFTER TOUCHD	DOWN ON FROZEN	LAKE	
3-0535	2/6/77 S	T CHARLES,MO	BELLANCA 17-30A N8858V DAMAGE-SUBSTANTIAL		NONCOMMERCIAL PLEASURE/PERSONAL TRANSF	PRIVATE, AGE 46, 1662 TOTAL HOURS, 130 IN TYPE, INSTRUMENT RATED.
_	DEPARTURE PO JACKSON + TN TYPE OF ACCI GROUND-WAT	DENT ER LOOP-SWERVE	S INTENDED DESTINATION ST CHARLES,MD	LAND	OF OPERATION ING LEVEL OFF/TOUCHDOWN	
	PROBABLE CAU PILOT IN C PILOT IN C PILOT IN C FACTOR(S) AIRPORTS/A	OMMAND - IMPROP OMMAND - IMPROP OMMAND - FAILED	ER RECOVERY FROM BOUNCE TO MAINTAIN DIRECTION ES - AIRPORT CONDITIONS	ED LANDING AL CONTROL S SNOW WINDROW	NG ROLL NS RECTIONAL CONTROL WAS LOST	

			AIRCRAFT DATA	F	=	S M/	Ν.	PURPOSE	PILOT DATA	
				CR- PX-					COMMERCIAL, FL.INSTR., AGE 48, 9000 TOTAL HOURS, 350 IN TYPE, INSTRUMENT RATED.	
	NAME OF AIRPORT DEPARTURE POINT HOUSTON, MO TYPE OF ACCIDENT ENGINE FAILURE GEAR COLLAPSED	INTENDED DESTINATION MT VIEW∙MO								
	MISCELLANEOUS MISCELLANEOUS MISCELLANEOUS MISCELLANEOUS MEATHER - COND MISCELLANEOUS WEATHER BRIEFING	COPERATION OF POWERPL DNS - ANTI-ICING/DEICI DNS - ICE-CARBURETOR CIVE TO CARB./INDUCTIO DNS - OVERLOAD FAILURE OF BRIEFING RECEIVED CCED LANDING OFF AIRPO	NG EQI	UIP TEM	MENT ICI	– I M	T CONTROLS PROPER OPERATION OF/OR F	AILED TO USE		
	SKY CONDITION CLEAR VISIBILITY AT ACC 5 OR OVER (UNLII OBSTRUCTIONS TO NONE WIND VELOCITY-KNI CALM TYPE OF FLIGHT PI	MITED) /ISION AT ACC DTS	CIDENT SITE		P T	UNL RECI NON EMPE 13	IMI PIT E RAT	AT ACCIDENT SITE TED ATION AT ACCIDENT SITE URE-F WEATHER CONDITIONS		
3-0109	2/9/77 MOBER TIME - 1250		CESSNA 172M N21795 DAMAGE-SUBSTANTIAL	CR- PX-	0	0	1 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 39, 284 TOTAL HOURS, 153 IN TYPE, NOT INSTRUMENT RATED.	
	NAME OF AIRPORT OF AIRPORT DEPARTURE POINT MOBERLY, MO TYPE OF ACCIDENT NOSE OVER/DOWN	:	INTENDED DESTINATION RETURN			HIG HASE	GIN OF	OUTE STOP SVILLE∙MO OPERATION G LEVEL OFF/TOUCHDOWN		
	PILOT IN COMMA	ND - IMPROPER ND - FAILED 1	R COMPENSATION FOR WIN O MAINTAIN DIRECTIONA O INITIATE GO-AROUND		-					

FILE	DATE		AIRCRAFT DATA					FLIGHT PURPOSE	PILOT DATA			
3-0405	2/26/77 TIME - 1725	MARYVILLE,MO	N8152E DAMAGE-SUBSTANTIAL INTENDED DESTINATION	CR-				NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 49, 340 TOTAL HOURS, 15 IN TYPE, NOT INSTRUMENT RATED.			
	TYPE OF ACC											
	PILOT IN PILOT IN MISCELLAN TERRAIN - FACTOR(S) MISCELLAN MISCELLAN COMPLETE PO	ENGINE FAILURE OR MALFUNCTION GEAR COLLAPSED IN FLIGHT NORMAL CRUISE LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION TERRAIN - HIGH OBSTRUCTIONS FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - MISCALCULATED FUEL CONSUMPTION MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND										
3-0536	2/28/77 TIME - 1615	CHESTERFIELD,MO	BEECH 58 N94060 DAMAGE-SUBSTANTIAL	CR- PX-	0	0	1	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, AGE 34, 3200 TOTAL HOURS, 710 IN TYPE INSTRUMENT RATED.			
	DEPARTURE F											
	TYPE OF ACC				P			OF OPERATION NG LEVEL OFF/TOUCHDOWN				
	PILOT IN PILOT IN	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO EXTEND LANDING GEAR PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT REMARKS- PILOT WAS SPACING ON ANOTHER AIRCRAFT IN TRAFFIC AND FAILED TO LOWER THE LANDING GEAR										

FILE	DATE LOG	CATION	AIRCRAFT DATA	IN	JUR F	IES S M	/ N	FLIGHT PURPOSE	
3-0554	3/30/77 DEXTER	, MO	BELL 47D-1 N4231A DAMAGE-SUBSTANTIAL	CR- PX-	0	0	1 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL.INSTR., AGE 33, 4800 TOTAL HOURS, 152 IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT	1	NTENDED DESTINATION LOCAL						10.
	TYPE OF ACCIDENT COLLIDED WITH	WIRES/POLES	LUCAL		P			F OPERATION IGHT SWATH RUN	
	PROBABLE CAUSE(S) PILOT IN COMMAND	O - MISJUDGE	D CLEARANCE						
	SPECIAL DATA TOTAL HOURS IN (KIND OF CROP - (PILOT'S SEAT BEI GOGGLES - NOT US COCKPIT CRASHPAT TANK/HOPPER-LOC ELEVATION-AREA F REMARKS- HELICOPTE	GRAIN FIELDS LT - UNKNOWN SED O - NOT INST ATION - SIDE BEING TREATE	; /NOT REPORTED ALLED S S D-FEET - 300	JNDER	ΗIG	TY GL CR CR TE SW	PE OVE ASH ASH RRA ATH	OF OPERATION - SPRAYI OF CHEMICAL USED - LI S - NOT USED HELMET - AVAILABLE U BAR - NOT INSTALLED IN-TYPE - LEVEL.FLAT RUN-HOW FLOWN - WIND S DURING SPRAYING OPE	QUID CHEMICAL-NONTOXIC SED CALM
3-0576	4/8/77 SPRINGE TIME - 1645 NAME OF AIRPORT -		CESSNA 150L N19275 NAMAGE-SUBSTANTIAL	CR- PX-	0	0	1	INSTRUCTIONAL SOLO	STUDENT, AGE 18, 12 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT SPRINGFIELD, MO TYPE OF ACCIDENT HARD LANDING]	NTENDED DESTINATION LOCAL		F			F OPERATION NG LEVEL OFF/TOUCHDO	wn
	PROBABLE CAUSE(S) PILOT IN COMMANG PILOT IN COMMANG		LEVEL OFF RECOVERY FROM BOUNCE	D LAN	DIN	IG			
3-0818			CESSNA 172 N8090R DAMAGE-SUBSTANTIAL	CR- PX-	0	0	1	INSTRUCTIONAL TRAINING	STUDENT, AGE 40, 130 10TAL HOURS, 70 IN TYPE, NOT INSTRUMENT RATED.
	CAMPBELL, MO TYPE OF ACCIDENT ENGINE FAILURE (NOSE OVER/DOWN		DAMAGE-SUBSTANTIAL NTENDED DESTINATION LOCAL ON		F	ΙN	F L	F OPERATION IGHT NORMAL CRUISE NG ROLL	
	POWERPLANT - FUI MISCELLANEOUS - FACTOR(S) TERRAIN - HIGH N COMPLETE POWER LOS	EL SYSTEM N FOREIGN MAI VEGETATION SS — COMPLEI	VICING, INSPECTION IN VENTS, DRAINS, TANK CAPS ERIAL AFFECTING NORMA "E ENGINE FAILURE/FLAM CED LANDING OFF AIRPO	S AL OPE MEOUT-	RA1	TION ENGI	S	ANCE (MAINTENANCE PER	SONNEL)

FILE	DATE	LOCATION	AIRCRAFT DATA	IN	JUF F	S IES	/N	FLIGHT PURPOSE	PILOT DATA	
3-0605	4/13/77 TIME - 173 NAME OF AI DEPARTURE HOUSTON, TYPE OF AC	HOUSTON, MO O RPORT - MEMORIAL POINT MO CCIDENT AILURE OR MALFUNC	TEENIE SPCL N3658 DAMAGE-DESTROYED INTENDED DESTINATION LOCAL	CR-	0	1 0 PHAS LA	O O NDI	NONCOMMERCIAL	PRIVATE, AGE 52, 400 P TOTAL HOURS, 200 IN TYPE, NOT INSTRUMENT RATED.	
	PILOT IN PILOT IN MISCELLA MISCELLA FACTOR(S) TERRAIN COMPLETE P EMERGENCY	PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS.CONDITIONS - FUEL EXHAUSTION MISCELLANEOUS - EVASIVE MANEUVER TO AVOID COLLISION FACTOR(S) TERRAIN - HIGH VEGETATION COMPLETE POWER LOSS, - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- AVOIDING FENCE. HORSES.								
3-0819	TIME - 192 DEPARTURE PIEDMONT TYPE OF ACE ENGINE F	POINT	N5963J DAMAGE-DESTROYED INTENDED DESTINATION HOUSTON,MO	CR- PX-	O F	O PHAS IN	0 E 0 FL	NONCOMMERCIAL PLEASURE/PERSONAL TRANS F OPERATION IGHT DESCENDING NG ROLL	PRIVATE, AGE 22, 175 P TOTAL HOURS, 15 IN TYPE, NOT INSTRUMENT RATED.	
	PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - BECAME LOST/DISTRIENTED MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANNING OFF AIRPORT ON LAND									

			AIRCRAFT DATA		F	S M/	'N	PURPOSE		PILOT DATA	
3-0835	35 5/8/77 MOBERLY,MO MOONEY M20F CR- 0 0 1 NONCOMMERCIAL PRIVATE, AGE TIME - 1220 N797MD PX- 0 0 1 PLEASURE/PERSONAL TRANSP TOTAL HOURS, NAME OF AIRPORT - BRADLEY FIELD DEPARTURE POINT INTENDED DESTINATION MOBERLY,MO LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB COLLIDED WITH DITCHES LANDING ROLL										
	MISCELL FACTOR(S) MISCELL COMPLETE	N COMMAND - INADEC ANEOUS ACTS, CONDIT ANEOUS ACTS, CONDIT POWER LOSS - COMPL	UATE PREFLIGHT PREPARATIONS - WATER IN FUEL IONS - RAN OFF END OF F ETE ENGINE FAILURE/FLAN ORCED LANDING ON AIRPOR	RUNWAY MEDUT-	-1 E	NG I N	1E				
3-0069	1/3/77 TIME - 12	HAVRE,MT	BELLANCA 7GCBC N8663V DAMAGE-SUBSTANTIAL							COMMERCIAL, FL.INSTR., AGE 34, 10000 TOTAL HOURS, 2000 IN TYPE, INSTRUMENT RATED.	
	HAVRE,M TYPE OF A GEAR CO	iT	INTENDED DESTINATION LOCAL		Р	TAK	EOF	OPERATION F RUN F RUN		INSTRUMENT RATED.	
	AIRFRAM MISCELL FACTOR(S) TERRAIN	N COMMAND - SELECT E - LANDING GEAR ANEOUS ACTS, CONDIT N - ROUGH/UNEVEN	ED UNSUITABLE TERRAIN WHEELS,TIRES,AXLES TONS - MATERIAL FAILURE CARB ICING.TKOF FM STU		FLD	, L EF	:Т Д	XLE BROKE.			

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FILE			AIRCRAFT DATA	F		S M/N		PILOT DATA		
		NR.GLASGOW, MT		CR- C			MISCELLANEOUS HUNTING	COMMERCIAL, AGE 44, 5260 TOTAL HOURS, 2100 IN TYPE, NOT INSTRUMENT RATED.		
	DEPARTURE GLASGOW		INTENDED DESTINATION					NATED.		
	TYPE OF		20072		РНА	SE C	F OPERATION			
		ENGINE FAILURE OR MALFUNCTION					IGHT OTHER			
	GEAR C	DLLAPSED			L	ANDI	NG ROLL			
	MISCELI PILOT FACTOR(S TERRAII MISCELI MISCELI COMPLETE EMERGENC	IN COMMAND - DIVER LANEOUS ACTS.CONDI IN COMMAND - SPONT IN - ROUGH/UNEVEN LANEOUS ACTS.CONDI LANEOUS - FOREIGN POWER LOSS - COMP Y CIRCUMSTANCES -	TED ATTENTION FROM OPER/ TIONS - INTERFERENCE WIT ANEOUS-IMPROPER ACTION TIONS - OVERLOAD FAILURE MATERIAL AFFECTING NORM, LETE ENGINE FAILURE/FLAN FORCED LANDING OFF AIRPORTED BY O	TH FLIGH L OPERA MEOUT-1 DRT ON L	T C	NS INE	OLS .	E,ADVANCED IT TOO FAST.		
3-0070	1/17/77	NR.MILES CITY,MT	PIPER PA-18	CR- C	0	1	NONCOMMERCIAL	COMMERCIAL, AGE 25, 450		
	TIME - 1	030	N2989Z DAMAGE-SUBSTANTIAL	PX- (0	1	AERIAL SURVEY	TOTAL HOURS, 300 IN TYPE, NOT INSTRUMENT RATED.		
		AIRPORT - HUGHES R								
		E POINT ITY•MT	INTENDED DESTINATION LOCAL							
	TYPE OF A		LUCAL	PHASE OF OPERATION						
		VER/DOWN	•	LANDING ROLL						
	PILOT 1	CAUSE(S) IN COMMAND - INADE IN COMMAND - SELEC								

FILE	DATE LOCATION	AIRCRAFT DATA	INJURIES FLI F S M/N PUR		PILOT DATA							
3-0071	1/18/77 WHITEWATER,MT TIME - 1300				PRIVATE, AGE 25, 291 TOTAL HOURS, 73 IN TYPE, NOT INSTRUMENT RATED.							
	NAME OF AIRPORT - SIMONSON RANCH DEPARTURE POINT INTENDED DESTINATION WHITEWATER,MT LOCAL TYPE OF ACCIDENT -PHASE OF OPERATION STALL MUSH TAKEOFF INITIAL CLIMB											
	PROBABLE CAUSE(S) PILOT IN COMMAND - INADE PILOT IN COMMAND - PREMA PILOT IN COMMAND - FAILE FACTOR(S) AIRPORTS/AIRWAYS/FACILIT REMARKS- 1/4 MILE SNOW-COV	TURE LIFT-OFF D TO ABORT TAKEOFF IES - AIRPORT CONDITIONS										
3-0072	1/21/77 INGOMAR,MT TIME - 1600	PIPER PA-18 N83381 DAMAGE-SUBSTANTIAL	PX- 0 0 0 AERIAL	MMERCIAL L SURVEY	COMMERCIAL, AGE 49, 18055 TOTAL HOURS, 12550 IN TYPE, NOT INSTRUMENT							
	DEPARTURE POINT INTENDED DESTINATION INCOMAR, MT LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-MATER LODP-SWERVE LANDING ROLL COLLIDED WITH DITCHES LANDING ROLL											
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL REMARKS- LANDED ON PVT ROAD, SWERVED INTO DITCH.											

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FILE	DATE	LOCATION	AIRCRAFT DATA	IN	JUR =	IES S M	/ N	FLIGHT PURPOSE	PILOT DATA	
	1/24/77 N			CR- 0 0 1 MISCELLANEOUS PX- 0 0 1 HUNTING						
	DEPARTURE POINT INTENDED DESTINATION ENNIS.MT LOCAL TYPE OF ACCIDENT COLLISION WITH GROUND/WATER CONTROLLED						FLI	OPERATION GHT HOVERING	MENT RATEU.	
	PILOT IN FACTOR(S) PILOT IN WEATHER	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN ADEQUATE FACTOR(S) PILOT IN COMMAND - DIVERTED ATTENTION FROM OPI WEATHER - LOCAL WHIRLWIND WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVE						т	-	
	SKY CONDIT CLEAR VISIBILITY 5 OR OVEI OBSTRUCTION NONE WIND VELOC CALM TYPE OF FL OTHER		Р	UN REC NO EMP 18	LIMIT IPIT NE ERATO	AT ACCIDENT SITE TED ATION AT ACCIDENT SIT URE-F WEATHER CONDITIONS	E			
			RED WHIRLWIND IN 20FT							
3-0074	11ME - 1220	R.HARDIN,MT D RPORT - RANCH STRIP	DAMAGE-SUBSTANTIAL	CR- PX-	0	0	1 f	NONCOMMERCIAL PLEASURE/PERSONAL TRAM	STUDENT, AGE 19, 15 TOTAL SEPTIMENT ALL IN TYPE, NOT INSTRUMENT RATED.	
	DEPARTURE RANCH STE TYPE OF ACI AIRFRAME	POINT I	NTENDED DESTINATION HARDIN∙MT		Р	TAI	KEOFF	OPERATION F RUN G ROLL		
	FACTOR(S) AIRPORTS	- LANDING GEAR MA /AIRWAYS/FACILITIES CIRCUMSTANCES - PRE								
	SUSPECTED OR KNOWN AIRCRAFT DAMAGE REMARKS- THREADED COLLAR,P/N 3-665A,BOTTOM OF OLEO SLIPPED DOWN STRUT. 41HRS ON PART.TKOF FM RANCH STRIP.									

FILE	DATE	LOCATION	AIRCRAFT DATA	INJ F	URIES 1 S	5 1/N	FLIGHT PURPOSE	PILOT DATA
3-0073	1/30/77	HINSDALE,MT O		CR- PX-			MISCELL ANEOUS HUNTING	
÷	DEPARTURE GLASGOW, TYPE OF AC NOSE OVE	MT CIDENT	INTENDED DESTINATION LOCAL				F OPERATION NG ROLL	AATED.
	FACTOR(S) TERRAIN	COMMAND - SELECT - OTHER	TED UNSUITABLE TERRAIN IN SNOW-COVERED STUBBLE	FIELD	•SKI	S BR	OKE THRU SNOW-CRUST.	
3-0201	2/1/77 TIME - 180		LUSCOMBE 8E N2305K DAMAGE-SUBSTANTIAL	CR- PX-	0 0 0 0	1	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 21, 147 TOTAL HOURS, 95 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE CUT BANK TYPE OF AC	,MT CIDENT WITH SNOWBANK	FARM INTENDED DESTINATION SHELBY,MT		T	KEC	F OPERATION OFF RUN FF ABORTED	
	FACTOR(S) AIRPORTS AIRPORTS	COMMAND - SELEC	TED UNSUITABLE TERRAIN IES - AIRPORT CONDITIONS IES - AIRPORT CONDITIONS STRIP.					
3-0145	2/14/77 TIME - 103	HINSDALE,MT O			0 0 0 0	1 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 24, 215 P TOTAL HOURS, ALL IN TYPE,
	HINSDALE TYPE OF AC	∙MT CIDENT WITH SNOWBANK	DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL		T,	KEC	F OPERATION FF RUN FF RUN	NOT INSTRUMENT RATED.
	FACTOR(S) TERRAIN	COMMAND - SELECT - SNOW-COVERED	TED UNSUITABLE TERRAIN					

FILE	DATE	LOCATION	AIRCRAFT DATA	IN.	JUF =	IES S M	/ N	FLIGHT PURPOSE	PILOT DATA
				CR- PX-	0	0	1	NONCOMMERCIAL	STUDENT, AGE 36, 400 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
		T ON • WY	BELGRADE, MT		Р	ND PHAS IN	RLA E C	ROUTE STOP ND,WY F OPERATION IGHT NORMAL CRUISE NG LEVEL OFF/TOUCHDOW	
	MISCELL MISCELL PILOT I FACTOR(S) TERRAIN COMPLETE EMERGENCY	N COMMAND - MISMA ANEOUS ACTS,CONDI ANEOUS ACTS,CONDI N COMMAND - FAILE - HIGH OBSTRUCTI POWER LOSS - COMP CIRCUMSTANCES -	TIONS - INATTENTIVE TO F TIONS - FUEL EXHAUSTION D TO SEE AND AVOID DBJEC	TS OR SEOUT- IRT ON	08 1 E LA	S TR ENG I	NE		MENT DTD 3/28/76.
3-0237	TIME - 14 DEPARTURE WILLIST TYPE OF A	OO POINT ON,ND CCIDENT FAILURE OR MALFUN	PIPER PA-28 N32532 DAMAGE-SUBSTANTIAL INTENDED DESTINATION RETURN	PX-	0	O AST DI PHAS IN	O EN CK: E C Fl	SOLO	STUDENT, AGE 20, 38 TOTAL HOURS, 32 IN TYPE, NOT INSTRUMENT RATED.
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING MISCELLANEOUS ACTS, CONDITIONS - INATTENTIVE TO FUEL SUPPLY PILOT IN COMMAND - BECAME LOST/DISORIENTED MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION FACTOR(S) TERRAIN - SNOW-COVERED COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- APPROVED SOLO XC.ADDED NO FUEL AT 2 ENRT STOPS.BECAME LOST.FORCED LDG IN SNOW-COVERED TERRAIN.								

FILE	DATE	LOCATION	AIRCRAFT DATA		F	S M	/N	PURPOSE	PILOT DATA
3-0238	TIME - 0930 DEPARTURE PO BOYES, MT TYPE OF ACCII NOSE OVER/ PROBABLE CAU PILOT IN C FACTOR(S) TERRAIN -	INT DENT DOWN SE(S) DMMAND - SELECTE SNOW-COVERED	PIPER PA-18	CR-	0	0 0 2 2 4 A S	1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRA F OPERATION NG LEVEL OFF/TOUCHDOW	COMMERCIAL, AGE 27, 1750 ANSP TOTAL HOURS, 375 IN TYPE, NOT INSTRUMENT RATED.
3-0102	DEPARTURE PO LEXINGTON, TYPE OF ACCI TURBULENCE	ORT - LEXINGTON INT NE DENT	DAMAGE-SUBSTANTIAL	CR- PX-	·	PHAS L	E D	NONCOMMERCIAL PLEASURE/PERSONAL TRA F OPERATION NG LEVEL OFF/TOUCHDOW NG LEVEL OFF/TOUCHDOW	HOURS, 208 IN TYPE, INSTRUMENT RATED.
	WEATHER - WEATHER BRIE WEATHER FORE SKY CONDITIO SCATTERED VISIBILITY A 5 OR OVER(OMMAND - CONTINI TURBULENCE, ASSI FING - UNKNOWN/I CAST - UNKNOWN/I N T ACCIDENT SITE UNLIMITED) TO VISION AT AG	NOT REPORTED		DER C P	RSTO LEIL PREC NO RELA	ING 000 IPI ONE TIV		
	360 TYPE OF WEAT VFR REMARKS- PIL	25 TYPE OF FLIGHT PLAN NONE . TO TURBULENCE. WIND GUSTING TO 35KTS.							

FILE			AIRCRAFT DATA		r c	4 / 61	DUDDOCE		PILOT DATA
	2/4/77 TIME - 11 NAME OF A DEPARTURE	GRAND ISLAND, NE 24 IRPORT - HALL CNTY POINT	CESSNA 172H N3779F DAMAGE-SUBSTANTIAL REGNAL INTENDED DESTINATION	CR-	0 0	1	NONCOMMERCIAL		PRIVATE, AGE 41, 384 TOTAL HOURS, 165 IN TYPE, NOT INSTRUMENT RATED.
	TYPE OF A	GRAND ISLAND, NE SCRIBNER, NE TYPE OF ACCIDENT NOSE OVER/DOWN					F OPERATION TO TAKEOFF		
	PROBABLE PILOT I WEATHER WEATHER B								
	SKY CONDITION				CEI	_ I NG	AT ACCIDENT SITE		
	CLEAR				ITED				
	VISIBILIT 5 OR OV			DNE	TATION AT ACCIDENT	SITE			
	OBSTRUCTI				E BEARING OF WIND				
	NONE				CROSS WIND 248-292	DEGREES			
	WIND DIRE				LOCITY-KNOTS				
	350 TYPE OF WEATHER CONDITIONS VFR REMARKS- WIND GUSTING TO 38KTS.						FLIGHT PLAN		
					IN.	JIVL			
3-0101	2/0/77	TEKAMAH, NE	GLOBE GC-1B	CR-	0 0	1	MISCELLANEOUS		COMMERCIAL, AGE 29, 568
3 0101	TIME - 16		N3746K DAMAGE-DESTROYED	PX-	0 0	Õ	TEST		TOTAL HOURS, 7 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - TEKAMAH DEPARTURE POINT INTENDED DESTINATION								
	TEKAMAH,NE LOCAL TYPE OF ACCIDENT WHEELS-UP						F OPERATION NG LEVEL OFF/TOUC	HDOWN	
	PROBABLE PILOT I FACTOR(S)	N COMMAND - FAILED	TO EXTEND LANDING GEAR	:					
		ANEOUS ACTS.CONDIT	IONS - CHECKLIST-FAILED	TO U	ISE				
			TEND LANDING GEAR ON TE	ST FL	IGHT				

FILE	DATE	LOCATION	AIRCRAFT DATA	IN	IJUR F	IES S M	/N	FLIGHT PURPOSE		PILOT DATA
3-0160	2/26/77 VA TIME - 1558	LPARAISO•NE	BELLANCA 8KCAB N53980 DAMAGE-DESTROYED INTENDED DESTINATION	CR- PX-	1 1	0	0	NONCOMMERCIAL PLEASURE/PERSONAL	. TRANSP	PRIVATE, AGE 58, 3700 TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.
			NTENDED DESTINATION GRAND ISLAND.NE							
	TYPE OF ACCID	ENT	CONTROLLED					F OPERATION IGHT ACROBATICS		
	PILOT IN CO FACTOR(S) MISCELLANEO FIRE AFTER IM	DMMAND - ATTEMPTE MMAND - EXERCISE US ACTS, CONDITION IPACT	ED OPERATION BEYOND EXED POOR JUDGMENT ONS - UNWARRANTED LOW STICS AT AN ALT TOO LO	FLYIN	ıG			TY LEVEL		
3-0372	3/6/77 LI	NCOLN•NE	CESSNA 185 N9885X	CR-	0	0	1 5	NONCOMMERCIAL	D A N C D	COMMERCIAL, AGE 32, 339 TOTAL HOURS, 33 IN TYPE,
	NAME OF AIRPO		DAMAGE-SUBSTANTIAL	F A	Ü	Ü	,	FELASONEFFENSONAL	. INANSF	INSTRUMENT RATED.
	DEPARTURE POI	NT I	NTENDED DESTINATION							
	LINCOLN, NE LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE TAKEOFF RUN COLLIDED WITH DITCHES TAKEOFF RUN									
	PROBABLE CAUS		TO MAINTAIN DIRECTIONA	AL COM	ITRO	IL				
3-0262	3/7/77 WE	EPING WATER•NE	CESSNA 120	CR-	0	0	2	NONCOMMERCIAL		PRIVATE, AGE 46, 2425 TOTAL HOURS, 69 IN TYPE,
			DAMAGE-SUBSTANTIAL		0	0	0	PRACTICE		TOTAL HOURS, 69 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - BROWNS AIRPORT DEPARTURE POINT INTENDED DESTINATION WEEPING WATER, NE LOCAL TYPE OF ACCUSENT									
	TYPE OF ACCIDENT PHASE OF OPERATION NOSE OVER/DOWN LANDING LEVEL OFF/TOUCHDOWN									
	PROBABLE CAUS		R OPERATION OF BRAKES	AND/0	OR F	LIG	нТ	CONTROLS		

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FILE	DATE LOCAT		INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA					
3-0539	3/14/77 NR.WHITMAN, TIME - 1700	NE PIPER PA-22 N4812A DAMAGE-SUBSTANTIAL INTENDED DESTINATION HYANNIS,NE	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 36, 300 TOTAL HOURS, 250 IN TYPE, NOT INSTRUMENT RATED.					
	TYPE OF ACCIDENT COLLIDED WITH SNOW			F OPERATION FF RUN						
	PILOT IN COMMAND - FACTOR(S)	SELECTED UNSUITABLE TERRAIN IMPROPER COMPENSATION FOR WIN	ND CONDITIONS							
	SKY CONDITION CLEAR		CEILING	AT ACCIDENT SITE						
	VISIBILITY AT ACCIDED 5 OR OVER (UNLIMITED			TATION AT ACCIDENT SITE						
	OBSTRUCTIONS TO VISIONONE		WIND DI 330	RECTION-DEGREES						
	WIND VELOCITY-KNOTS		TYPE OF VFR	WEATHER CONDITIONS						
	TYPE OF FLIGHT PLAN NONE REMARKS- STRUCK SNOW BANK ON TAKEOFF FROM COUNTY ROAD.RIGHT CROSS WIND GUSTS 12K									
3-0538	4/10/77 OMAHA,NE TIME - 1600	CESSNA 175 N6560E DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSF	PRIVATE, AGE 51, 1088 P TOTAL HOURS, 204 IN TYPE, NOT INSTRUMENT RATED.					
	NAME OF AIRPORT - FLI DEPARTURE POINT ALBANY, MO	IGHTLAND INTENDED DESTINATION OMAHA∙NE								
	TYPE OF ACCIDENT NOSE OVER/DOWN	SHANA PINE		F OPERATION FROM LANDING						
	PROBABLE CAUSE(S) PILOT IN COMMAND - TAXIED/PARKED WITHOUT PROPER ASSISTANCE WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY RADIO									
		DRECAST SUBSTANTIALLY CORRECT	0							
	SKY CONDITION CLEAR	NIT CITE	UNLIM							
		וח	UNL IM PRECIPI NONE							
	CLEAR VISIBILITY AT ACCIDENT 5 OR OVER (UNLIMITED	וח	UNLIM PRECIPI NONE WIND DI 210	ITED TATION AT ACCIDENT SITE						

FILE	DATE	LOCATION	AIRCRAFT DATA	IN	JUR F	S M	/N	PURPOSE	PILOT DATA		
	4/16/77 HOLDREGE,NE CESSNA T210L CR- 0 0 1 NONCOMMERCIAL PRIVATE, AGE 28, 404 TIME - 1530 N1727X PX- 0 3 2 PLEASURE/PERSONAL TRANSP TOTAL HOURS, 27 IN TYPE, NAME OF AIRPORT - BREWSTER DEPARTURE POINT INTENDED DESTINATION HOLDREGE,NE DURANGO, CO TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) POWERPLANT - FUEL SYSTEM LINES AND FITTINGS MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE										
	MISCELE FACTOR(S) TERRAIN COMPLETE EMERGENCY	ANEOUS ACTS, CONDIT - ROUGH/UNEVEN POWER LOSS - COMPL	IONS - FUEL STARVATION ETE ENGINE FAILURE/FLAM ORCED LANDING ON AIRPOR	1EOUT-				E/HELIPT.			
3-0024	1/3/77 TIME - 19	LAS VEGAS, NV 931	BEECH 95-B55 N2839W DAMAGE-SUBSTANTIAL	CR- PX-	0	0	1 2	NONCOMMER CIAL BUSINESS	COMMERCIAL, AGE 38, 700 TOTAL HOURS, 40 IN TYPE, INSTRUMENT RATED.		
	NAME OF AIRPORT - MCCARRAN INT'L DEPARTURE POINT INTENDED DESTINATION POMONA,CA LAS VEGAS,NV TYPE OF ACCIDENT GEAR RETRACTED							F OPERATION NG ROLL			
	FIRE AFT	N COMMAND - INADVE	RTENTLY RETRACTED GEAR								

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			AIRCRAFT DATA					PILOT DATA
	2/2/77 TIME - 07 NAME OF A	JACKPOT,NV 45 IRPORT - JACKPOT POINT ,NV CCIDENT	CESSNA 150 N714KM DAMAGE-SUBSTANTIAL INTENDED DESTINATION LAKEVIEW,OR	CR- 0 PX- 0	O O PHAS	1 0		PRIVATE, AGE 33, 75 TOTAL HOURS, 44 IN TYPE, NOT INSTRUMENT RATED.
	MISCELL FACTOR(S) WEATHER	QUATE PREFLIGHT PREPARAT TIONS - AIRFRAME ICE LTITUDE RD OF BRIEFING RECEIVED	ION AND,	OR/	PLA	NNING		
	5 OR OV OBSTRUCTION NONE TEMPERATUR 10	Y AT ACCIDENT SITE ER(UNLIMITED) ONS TO VISION AT A		F V	UN PREC NO RELA CA VIND CA TYPE	LIM IPI NE TIV LM VE LM	AT ACCIDENT SITE ITED TATION AT ACCIDENT SITE E BEARING OF WIND LOCITY-KNOTS FLIGHT PLAN	
3-0116		20 IRPORT - YELLAND F POINT CCIDENT	PIPER PA-23 N5689Y DAMAGE-SUBSTANTIAL FIELD INTENDED DESTINATION LOCAL		PHAS	ΕO	NONCOMMERCIAL PRACTICE F OPERATION NG LEVEL OFF/TOUCHDOWN	COMMERCIAL, AGE 31, 3515 TOTAL HOURS, 568 IN TYPE, INSTRUMENT RATED.
	PROBABLE AIRFRAM MISCELL							

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0441	2/6/77 TIME - 1130	LAS VEGAS•NV	FORD 5-AT-B N76GC DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 15	COMMERCIAL OTHER	ATP,FLIGHT INSTR., AGE 43, 8128 TOTAL HOURS, 85 IN TYPE, INSTRUMENT RATED.
	DEPARTURE F LAS VEGAS TYPE OF ACC GROUND-WA	RPORT - MCCARRON I POINT S.NV SIDENT ATER LOOP-SWERVE WITH DITCHES	INTENDED DESTINATION LOCAL	TAKE	DF OPERATION DFF RUN DFF ABORTED	
	FACTOR(S) PILOT IN AIRFRAME MISCELLA	COMMAND - FAILED COMMAND - IMPROPE - LANDING GEAR B NEOUS ACTS, CONDITI	TO MAINTAIN DCTIONA R OPERATION OF POWERPL RAKING SYSTEM (NORMAL ONS - PRESSURE TOO LOW OR,LOCAL SIGHTSEEING F	LANT & POWERPL SYSTEM)		
3-0174		BOULDER CITY,NV 5	SCHWEIZER 2-33 N65841 DAMAGE-SUBSTANTIAL	PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 57, 2100 TOTAL HOURS, 1000 IN TYPE, NOT INSTRU- MENT RATED.
	DEPARTURE I BOULDER (TYPE OF AC(RPORT - BOULDER CI POINT CITY,NV CIDENT WITH PARKED AIRC	INTENDED DESTINATION LOCAL	DF OPERATION ING ROLL		
		COMMAND - MISJUDG	ED SPEED AND CLEARANCE TD PARKED GLIDER N7779			
3-0115	2/16/77 TIME - 1818	LAS VEGAS NV 3		PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	STUDENT, AGE 52, 200 SP TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT
	TYPE OF AC	VV			DF OPERATION LIGHT NORMAL CRUISE	RATED.
	MISCELLAN PILOT IN MISCELLAN	AUSE(S) COMMAND - PHYSICA NEOUS ACTS,CONDITI COMMAND - FAILED NEOUS ACTS,CONDITI LOOD ALCOHOL LEVEL				

FILE	DATE	LOCATION	AIRCRAFT DATA	IN.	JUR =	RIES S M	/N	FLIGHT PURPOSE	PILOT DATA
3-0117	2/19/77 N TIME - 163	NR.JEAN,NV	BOEING B75N1 N65543 DAMAGE-DESTROYED	CR-	1	0	0	NONCOMMERCIAL PRACTICE	PRIVATE, FL.INSTR., AGE 54, 2200 TOTAL HOURS, UNK/NR IN TYPE, INSTRU- MENT RATED.
	DEPARTURE POINT INTENDED DESTINATION LAS VEGAS,NV JEAN,NV TYPE OF ACCIDENT COLLISION WITH GROUND/WATER CONTROLLED			PHASE OF OPERATION IN FLIGHT ACROBATICS					MENT RATEU.
	PILOT II PILOT II	CAUSE(S) N COMMAND — EXERCISE N COMMAND — DPERATEC N COMMAND — MISJUDGE CRASHED ON DRY LAKE	CARELESSLY D ALTITUDE						
3-0173	TIME - 103		DAMAGE-SUBSTANTIAL		0	0	1 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSF	COMMERCIAL, AGE 40, 508 TOTAL HOURS, 14 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE KINGS R TYPE OF AC STALL			Р			OF OPERATION OFF INITIAL CLIMB		
	PILOT I	N COMMAND - PREMATUR N COMMAND - FAILED T	E LIFT-OFF O OBTAIN/MAINTAIN FLY NS - FAILED TO USE AL				RL	INWAY	
3-0439			PIPER PA-24 N7506P DAMAGE-SUBSTANTIAL	CR- PX-	0	0	1 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSF	COMMERCIAL, AGE 42, 542 TOTAL HOURS, 133 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - HAWTHORNE DEPARTURE POINT INTENDED DESTINATION TULARE, CA HAWTHORNE, NV TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT DESCENDING GEAR COLLAPSED LANDING LEVEL OFF/TOUCHDOWN								
	MISCELLA PILOT IN FACTOR(S)	RE MASTER AND CONNEC NS - MATERIAL FAILURE D DISTANCE AND SPEED NS - NOT ALIGNED WITH	•			END	DED LANDING AREA		
	MISCELLANEOUS ACTS.CONDITIONS - NOT ALIGNED WITH RUNWAY/INTENDED LANDING AREA MISCELLANEOUS - SMOKE IN COCKPIT MISCELLANEOUS ACTS.CONDITIONS - OVERLOAD FAILURE COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIPT. REMARKS- NUMBER 3 CONNECTING ROD FAILED OVER AIRORT AT APPROX 2700FT.								

			AIRCRAFT DATA					PILOT DATA
	3/15/77 TIME - 00 NAME OF A DEPARTURE LAS VEG TYPE OF A	LAS VEGAS,NV 016 IRPORT - MCCARRAN POINT AS,NV CCIDENT	BEECH C35 N759D DAMAGE-SUBSTANTIAL INTENDED DESTINATION HANFORD,CA	CR- 0 PX- 0	0 0	1 1		PRIVATE, AGE 28, 460 TOTAL HOURS, 54 IN TYPE, NOT INSTRUMENT RATED.
	FACTOR(S) TERRAIN COMPLETE	ANT - MISCELLANEOUS I - SANDY POWER LOSS - COMPLE	POWERPLANT FAILURE (TE ENGINE FAILURE/FLAM RCED LANDING OFF AIRPO	4EOUT-1	ENG:		D REASONS	
3-0438	NAME OF A DEPARTURE BOULDE TYPE OF A ENGINE	IRPORT - SKY HARBO POINT R CITY,NV CCIDENT FAILURE OR MALFUNCT DLLAPSED	DAMAGE-SUBSTANTIAL R INTENDED DESTINATION LAS VEGAS,NV		PHA II	SE (INSTRUCTIONAL TRAINING OF OPERATION IGHT DESCENDING ING ROLL	STUDENT, AGE 38, 1001 TOTAL HOURS, 69 IN TYPE, NOT INSTRUMENT RATED.
	PILOT I PILOT I MISCELL TERRAIN FACTOR(S) MISCELL COMPLETE EMERGENCY	N COMMAND - INADEQU IN COMMAND - MISMANI ANEOUS ACTS, CONDITI N - ROUGH/UNEVEN ANEOUS ACTS, CONDITI POWER LOSS - COMPLE CIRCUMSTANCES - FO	JATE PREFLIGHT PREPARA' AGEMENT OF FUEL ONS - FUEL EXHAUSTION TONS - OVERLOAD FAILUR OFFE ENGINE FAILURE/FLAI ORCED LANDING OFF AIRP OFFE OFFE OFFE AIRP OFFE OFFE OFFE OFFE OFFE OFFE OFFE OFFE	E MEOUT-1 ORT ON L	ENG AND	I NE		

	DATE LOC	ATION	. AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA		
						COMMERCIAL, AGE 43, 7080 TOTAL HOURS, 19 IN TYPE, INSTRUMENT RATED.		
	NAME OF AIRPORT - DEPARTURE POINT YUMA,AZ TYPE OF ACCIDENT ENGINE FAILURE O GEAR COLLAPSED	IN	/ ITENDED DESTINATION LAS VEGAS,NV	PHASE (IN F	OF OPERATION . LIGHT NORMAL CRUISE ING ROLL	INSTRUCENT NATES.		
	PROBABLE CAUSE(S) PILOT IN COMMAND — INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND — IMPROPER IN-FLIGHT DECISIONS OR PLANNING PILOT IN COMMAND — MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS.CONDITIONS — MISCALGULATED FUEL CONSUMPTION MISCELLANEOUS ACTS.CONDITIONS — FUEL EXHAUSTION TERRAIN — ROUGH/UNEVEN FACTOR(S) MISCELLANEOUS ACTS.CONDITIONS — OVERLOAD FAILURE COMPLETE POWER LOSS — COMPLETE ENGINE FAILURE/FLAMEOUT—2 ENGINES EMERGENCY CIRCUMSTANCES — FORCED LANDING OFF AIRPORT ON LAND REMARKS— WITH ENGINES RUNNING SPORADICALLY PLT PASSED UP CLOSER AIRPORT FOR DESTINATION AIRPORT.							
3-0811	KENAKKS WITH ENGI	NES KONNINO	SPURADICALLY FLY FA.	SSED OF CLUSER	AIRPORT FOR DESTINATION	AIRPURI.		
3-0811			SCHNEIDER ES-60 N8161			PRIVATE, AGE 49, 494 SP TOTAL HOURS, 38 IN TYPE, NOT INSTRUMENT RATED.		
3-0811	4/7/77 NR.FERNLE TIME - 1500	Y , NV		CR- 0 0 1 PX- 0 0 0		PRIVATE, AGE 49, 494 SP TOTAL HOURS, 38 IN TYPE, NOT INSTRUMENT RATED.		
3-0811	4/7/77 NR.FERNLE TIME - 1500 DEPARTURE POINT MINDEN.NV TYPE OF ACCIDENT HARD LANDING PROBABLE CAUSE(S) WEATHER - SUDDEN WEATHER BRIEFING -	Y,NV IN WINDSHIFT UNKNDWN/NOT	SCHNEIDER ES-60 N8161 DAMAGE-SUBSTANTIAL ITENDED DESTINATION LOCAL	CR- 0 0 1 PX- 0 0 0 PHASE 0 LAND	NONCOMMERCIAL PLEASURE/PERSONAL TRAN OF OPERATION	PRIVATE, AGE 49, 494 SP TOTAL HOURS, 38 IN TYPE, NOT INSTRUMENT RATED.		

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA

PRIVATE, AGE 36, 245

INSTRUMENT RATED.

TOTAL HOURS, 37 IN TYPE,

3-0635 4/14/77 LAS VEGAS, NV CESSNA 177RG CR- 0 0 1 NONCOMMERCIAL TIME - 1540 N33248 PX- 0 0 3 BUSINESS DAMAGE-SUBSTANTIAL NAME OF AIRPORT - MCCARRAN INT'L DEPARTURE POINT INTENDED DESTINATION CALTENTE NV LAS VEGAS.NV TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ROLL COLLIDED WITH DITCHES LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS SKY CONDITION CEILING AT ACCIDENT SITE SCATTERED UNLIMITED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER (UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE RELATIVE BEARING OF WIND NONE LEFT QUARTERING HEAD WIND 293-337 DEGREES TEMPERATURE-F WIND DIRECTION-DEGREES 310 WIND VELOCITY-KNOTS TYPE OF WEATHER CONDITIONS 14 VFR TYPE OF FLIGHT PLAN

REMARKS- WIND GUSTING TO 24KTS.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJU F	R I E S	S M/N	FLIGHT PURPOSE	PILOT DATA
3-0775	5/9/77 TIME - 1605	WINNEMUCCA, NV	CESSNA 185F N506OR DAMAGE-SUBSTANTIAL	CR- C	0	1	NONCOMMERCIAL	PRIVATE, AGE 41, 353 TOTAL HOURS, 18 IN TYPE, NOT INSTRUMENT RATED.
		IDENT ING	A INTENDED DESTINATION WINNEMUCCA,NV		L	ANDI	F OPERATION NG LEVEL OFF/TOUCHDOWN NG LEVEL OFF/TOUCHDOWN	
	PILOT IN FACTOR(S)	COMMAND - IMPROPE	ER COMPENSATION FOR WIN	ID CONDI	TIO	NS		
	SKY CONDITI BROKEN				3	000	AT ACCIDENT SITE	
	VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED) DBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE				N REL	ONE ATIV	TATION AT ACCIDENT SITE E BEARING OF WIND CROSS WIND 248-292 DEGRE	ES
	TEMPERATURE 50 TYPE OF WEA VFR			1 TYP	6	LOCITY-KNOTS FLIGHT PLAN		
	REMARKS- WI	ND VELOCITY 16 GU	USTS TO 21.					
-0878	5/14/77 TIME - 1430	BOULDER CITY, NV	SCHWEIZER SGS-1 N3831A DAMAGE-SUBSTANTIAL				NONCOMMERCIAL PLEASURE/PERSONAL TRANS	STUDENT, AGE UNK/NR, 360 P TOTAL HOURS, 102 IN TYPE NOT INSTRUMENT RATED.
	NAME OF AIR DEPARTURE P BOULDER C							NOT INDINONELLY KATED!
	TYPE OF ACC OVERSHOOT	IDENT	COOKE		L	ANDI	F OPERATION NG LEVEL OFF/TOUCHDOWN NG ROLL	
		COMMAND - SELECTE	ED WRONG RUNWAY RELATIVED DISTANCE AND SPEED	/E TO EX	IST	ING	WIND	
		EOUS - EVASIVE MA NOWHEEL LDG GR.	NEUVER TO AVOID COLLIS	ION				

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/	FLIGHT N PURPOSE	PILOT DATA					
3-0006	1/12/77 TIME - 142	MANCHESTER,NH	BEECH 35 N9392Y DAMAGE-SUBSTANTIAL	CR- 0 0 PX- 0 0	2 INSTRUCTIONAL 1 DUAL	COMMERCIAL, FL.INSTR., AGE 23, 1244 TOTAL HOURS, 15 IN TYPE, INSTRUMENT RATED.					
	DEPARTURE MANCHEST TYPE OF AC	IRPORT - MANCHESTER POINT FER→NH CCIDENT D WITH SNOWBANK	: MUNI INTENDED DESTINATION BEDFORD•MA		OF OPERATION EOFF RUN						
	PROBABLE CAUSE(S) DUAL STUDENT - FAILED TO MAINTAIN DIRECTIONAL CONTROL PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS FACTOR(S)										
			S - AIRPORT CONDITIONS L ON SNOW COVERED RWY		NWAY						
3-0700	1/23/77 TIME - 161	SALEM,NH 15	STINSON 108-1 N8874K DAMAGE-SUBSTANTIAL		1 NONCOMMERCIAL 3 PLEASURE/PERSONAL T	COMMERCIAL, FL.INSTR., RANSP AGE 33, 959 TOTAL HOURS, 24 IN TYPE, INSTRUMENT					
		CCIDENT	ORT INTENDED DESTINATION SALEM•NH		OF OPERATION DING ROLL	RATED.					
	PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW ON RUNWAY										
			COVERED RUNWAY SNOW A		NW A Y						
3-0623	3/4/77 TIME - 150	NASHUA, NH D3	BEECH V35B N974DP DAMAGE-DESTROYED	CR- 1 0 PX- 2 0	O NONCOMMERCIAL O BUSINESS	COMMERCIAL, AGE 45, 1094 TOTAL HOURS, 210 IN TYPE, INSTRUMENT RATED.					
	DEPARTURE NASHUA +	IRPORT - BOIRE FIEL POINT NH CCIDENT	D INTENDED DESTINATION WINDSOR LOCKS.CT		OF OPERATION EOFF INITIAL CLIMB						
	PILOT II PILOT II FACTOR(S)	PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) MISCELLANEOUS ACTS.CONDITIONS - IMPROPERLY LOADED AIRCRAFT-WEIGHT-AND/OR C.G.									
			S - AIRPORT CONDITION -ACFT CRASHED IN WOOD								

	DATE	LOCATION	AIRCRAFT DATA	INJ	UR I	ES	/ A 1	FLIGHT		PILOT DATA
	4/15/77 TIME - 180 NAME OF AI	NASHUA,NH O RPORT - BOIRE FIE	PIPER PA-28 N75042 DAMAGE-SUBSTANTIAL LD	CR- PX-	0	1	0	NONCOMMERCIAL		PRIVATE, AGE 40, 299 TOTAL HOURS, 28 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT INTENDED DESTINATION WOODBRIDGE, VA TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH TREES PHASE OF OPERATION IN FLIGHT OTHER LANDING FINAL APPROACH									
	MISCELLA TERRAIN COMPLETE P EMERGENCY	COMMAND - MISMAN NEOUS ACTS, CONDIT - HIGH OBSTRUCTIO OWER LOSS - COMPL CIRCUMSTANCES - F	IONS - FUEL STARVATION	RT ON	LAN	۱D		FUEL SEL ON RT TANK	-NO FUE	L FOUND RT TANK.
3-0213			MOONEY M20F							ATD ELICHT INCTD ACE
3-0213	1/20/77 TIME - 121		N6808V DAMAGE-SUBSTANTIAL		0	0	1	CHECK		33, 1808 TOTAL HOURS, 13 IN TYPE, INSTRUMENT
3-0213	NAME OF AI DEPARTURE MONTGOME TYPE OF AC GROUND-W	FPORT - LINCOLN PPOINT	DAMAGE-SUBSTANTIAL		PH	HASE LAN	O F	F OPERATION NG ROLL NG ROLL		33, 1808 TOTAL HOURS, 13

FILE	DATE	LOCATION	AIRCRAFT DATA	IN	JUR F	RIES S M	5 1/N	FLIGHT PURPOSE	PILOT DATA	
		RANDOLPH,NJ		CR-	0	1	0	MISCELLANEOUS	PRIVATE, AGE 35, 330 TOTAL HOURS, 20 IN TYPE, INSTRUMENT RATED.	
	DEPARTURE P MANCHESTE TYPE OF ACC ENGINE FA	R,NH	INTENDED DESTINATION PITTSTOWN, NJ			Ī٧) FL	F OPERATION IGHT NORMAL CRUISE NG FINAL APPROACH		
	PILOT IN MISCELLAN MISCELLAN TERRAIN - COMPLETE PO	COMMAND - LACK O COMMAND - MISMAN EOUS ACTS,CONDIT EOUS ACTS,CONDIT HIGH OBSTRUCTIO WER LOSS - COMPL	IONS - MISCALCULATED F IONS - FUEL EXHAUSTION	MEOUT-	1 E	ENG				
3-0214	2/10/77 TIME - 1000		CESSNA 150M N9371U DAMAGE-SUBSTANTIAL	PX-				INSTRUCTIONAL SOLO -	STUDENT, AGE 22, 44 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.	
	NAME OF AIRPORT - PRESTON DEPARTURE POINT INTENDED DESTINATION HAMMONTON, NJ LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION LANDING TRAFFIC PATTERN-CIRCLING NOSE OVER/DOWN LANDING ROLL									
	PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHER MISCELLANEOUS ACTS, CONDITIONS - DOWNWIND MISCELLANEOUS ACTS, CONDITIONS - RAN OFF END OF RUNWAY COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORTY/SEAPLANE BASE/HELIPT. REMARKS- PLT LANDED DOWNWIND, STRUCK RAILROAD TRACK BEYOND RWY.									

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FILE	DATE	LOCATION	AIRCRAFT DATA		= 5		FLIGHT PURPOSE	PILOT DATA
3-0408	TIME - 111 DEPARTURE	BLAIRSTOWN,NJ O POINT	BELL 47G-4 N73292 DAMAGE-SUBSTANTIAL INTENDED DESTINATION		0			COMMERCIAL, AGE 28, 5674 TOTAL HOURS, 642 IN TYPE NOT INSTRUMENT RATED.
			BLAIRSTOWN,NJ FION		PI	IN F	OF OPERATION LIGHT LOW PASS DING POWER-OFF AUTORO	TATIVE LANDING
	PROBABLE CAUSE(S) POWERPLANT - ENGINE STRUCTURE MASTER AND CONNECTING RODS MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- ENGINE NR 4 CONNECTING ROD FAILED AT THE BOLT HOLE PORTION OF THE ROD.							
3-0702	TIME - 110		N4493F DAMAGE-SUBSTANTIAL				NONCOMMERCIAL PLEASURE/PERSONAL T	PRIVATE, AGE 44, 334 RANSP TOTAL HOURS, 40 IN TYPE, NOT INSTRUMENT RATED.
3-0702	TIME - 110 NAME OF AI DEPARTURE ATLANTIC	O RPORT - BADER FIEI POINT CITY,NJ	N4493F DAMAGE-SUBSTANTIAL		0	Ó 2	PLEASURÉ/PERSONAL T	RANSP TOTAL HOURS, 40 IN TYPE,
3-0702	TIME - 110 NAME OF AIDEPARTURE	O RPORT - BADER FIEL POINT CITY,NJ CIDENT OT	N4493F DAMAGE-SUBSTANTIAL D INTENDED DESTINATION		0	Ó Z		RANSP TOTAL HOURS, 40 IN TYPE, NOT INSTRUMENT RATED.

FILE	DATE LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA					
3-0062	1/4/77 CLOVIS,NM TIME - 1330	CESSNA 185E N1204F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 4	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	COMMERCIAL, AGE 35, 803 FO TOTAL HOURS, 538 IN TYPE, NOT INSTRUMENT RATED.					
	NAME OF AIRPORT - CLOVIS DEPARTURE POINT LAS VEGAS,NV TYPE OF ACCIDENT GROUND-WATER LOOP-SWERV GEAR COLLAPSED	MUNICIPAL INTENDED DESTINATION PLAINVIEW,TX	LAST EN CLOVI PHASE (TAKEC	IROUTE STOP S.NM IF OPERATION IFF RUN IFF RUN						
	PROBABLE CAUSE(S) PILOT IN COMMAND - EXERCISED POOR JUDGMENT WEATHER - UNFAVORABLE WIND CONDITIONS FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT									
	SKY CONDITION CLEAR VISIBILITY AT ACCIDENT SI 5 OR OVER(UNLIMITED)		UNLIM PRECIPI NONE	ITATION AT ACCIDENT SITE						
	OBSTRUCTIONS TO VISION AT NONE TEMPERATURE-F 45	ACCIDENT SITE	LEFT WIND D: 270							
	WIND VELOCITY-KNOTS 40 TYPE OF FLIGHT PLAN VFR		TYPE OF VFR	WEATHER CONDITIONS						
	REMARKS- WIND GUSTS TO 50									
3-0061	1/5/77 AZTEC,NM TIME - 1400	BELLANCA 8GCBC N8658V DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	COMMERCIAL, AGE 53, 500 SP TOTAL HOURS, 150 IN TYPE, NOT INSTRUMENT RATED.					
	NAME OF AIRPORT - AZTĖC M DEPARTURE POINT AZTEC,NM	UNICIPAL								
	TYPE OF ACCIDENT COLLIDED WITH SNOWBANK NOSE OVER/DOWN		TAKEC	DF OPERATION DFF RUN DFF RUN						
	PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN FACTOR(S)									
	AIRPORTS/AIRWAYS/FACILI	TIES - AIRPORT CONDITIONS TIES - AIRPORT CONDITIONS								

FILE	DATE	LOCATION	AIRCRAFT DATA	IN	JUI F	RIES N S	/N	FLIGHT PURPOSE	PILOT DATA		
3-0063	1/12/77 TIME - 1	NR.JAL.NM 400	CESSNA 180H N91402 DAMAGE-SUBSTANTIAL	CR- PX-	0	0	1 0	NONCOMMERCIAL PLEASURE/PERSONAL TR	COMMERCIAL, FL.INSTR., ANSP AGE 40, 4530 TOTAL HOURS, 400 IN TYPE, INSTRUMENT RATED.		
	ENGINE	FAILURE OR MALFUNC	INTENDED DESTINATION PLAIN,TX			TΔ	KEO	F OPERATION FF RUN FF ABORTED			
	POWERP PILOT PILOT FACTOR(S TERRAI PARTIAL	PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS PILOT IN COMMAND - ATTEMPTED OPERATION W/KNOWN DEFICIENCIES IN EQUIPMENT PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN FACTOR(S) TERRAIN - WET.SOFT GROUND PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE REMARKS- PARTIAL POWER LOSS.ACFT LANDED FOR ENGINE CHECK.ACCD OCCURRED WHEN PILOT DECIDED TO TAKEOFF AGAIN.									
3-0065	1/19/77 TIME - 2	LOS ALAMOS,NM 010	CESSNA 172 N7997G DAMAGE-SUBSTANTIAL		0	0	2	INSTRUCTIONAL CHECK	COMMERCIAL, FL.INSTR., AGE 43, 1250 TOTAL HOURS, 271 IN TYPE, INSTRUMENT RATED.		
	DEPARTUR LOS AL TYPE OF GROUND	AIRPORT - LOS ALAMO E POINT AMOS,NM ACCIDENT -WATER LOOP-SWERVE VER/DOWN	INTENDED DESTINATION LOS ALAMOS,NM			TΔ	KEO	F OPERATION FF RUN FF RUN			
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL CHECK PILOT - INADEQUATE SUPERVISION OF FLIGHT FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHER MISCELLANEOUS ACTS, CONDITIONS - DOWNWIND REMARKS- INSTRUMENT TAKEOFF ATTEMPT. SNOWBANK TWO FT HIGH. RUNWAY 125FT WIDE										
3-0064	1/21/77 TIME - 2	ARTESIA•NM 045	CESSNA 411 N411HG DAMAGE-SUBSTANTIAL		0	0	1	NONCOMMERCIAL CORP/EXEC	53 IN TYPE, INSTRUMENT		
	DEPARTUR ALBUQU TYPE OF	AIRPORT - ARTESIA E POINT ERQUE•NM ACCIDENT OLLAPSED	INTENDED DESTINATION ARTESIA,NM		ţ			F OPERATION FROM LANDING	RATED.		
	AIRFRAI MISCEL MISCEL	LANEOUS ACTS, CONDIT	OTHER IONS - OVERLOAD FAILUR IONS - MATERIAL FAILURI NK ASSY PN5041001-1 BR	E	т (ON P	ΔRΤ	3085HRS.			

FILE	DATE	LOCATION	AIRCRAFT DATA	INJU	RIES S M/I	FLIG PURF	GHT POSE	PIŁOT DATA				
3-0199	1/21/77 TIME - 1800 DEPARTURE PO SANTA FE; TYPE OF ACCI	COMITA,NM INT I M DENT	BELLANCA 17-30 N7352V DAMAGE-DESTROYED NTENDED DESTINATION GRANTS,NM UNCONTROLLED	CR- 1 PX- 0	O (O (NONCOMM BUSINES	MERCIAL SS TION	PRIVATE, AGE 61, 2706 TOTAL HOURS, 331 IN TYPE, NOT INSTRUMENT RATED.				
	PROBABLE CAUSE(S) PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS PILOT IN COMMAND - SPATIAL DISORIENTATION FACTOR(S) WEATHER - SNOW WEATHER BRIEFING - PARTIAL BRIEFING BY WEATHER BUREAU PERSONNEL, BY PHONE, LIMITED BY PILOT ACTION WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT MISSING AIRCRAFT - LATER RECOVERED											
	SKY CONDITION OBSCURATION VISIBILITY AT ACCIDENT SITE 1/2 MILE OR LESS OBSTRUCTIONS TO VISION AT ACCIDENT SITE BLOWING SNOW TYPE OF FLIGHT PLAN NONE REMARKS— RECOVERY DATE 1/22/77.											
3-0322	DEPARTURE PO GRANTS, NM TYPE OF ACC ENGINE FAI	DINT I IDENT LURE OR MALFUNCTI	DAMAGE-SUBSTANTIAL NTENDED DESTINATION GRANTS,NM		PHASE IN F	OF OPERAT	TION DRMAL CRUISE	PRIVATE, AGE 45, 5200 TOTAL HOURS, 375 IN TYPE, NOT INSTRUMENT RATED.				
	GEAR COLLAPSED LANDING POWER-OFF AUTOROTATIVE LANDING PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS FACTOR(S) POWERPLANT - FUEL SYSTEM FILTERS, STRAINERS, SCREENS MISCELLANEOUS ACTS, CONDITIONS - OBSTRUCTED MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- ENGINE RAN OK AFTER ACCIDENT, AIR FILTER VERY DIRTY, MAIN ROTOR SEVERED TAIL BOOM AFTER TOUCHDOWN.											

FILE	DATE	LOCATION	AIRCRAFT DATA	I	NJ(F	UR I E S	S M/	'N	FLIGHT PURPOSE	PILOT DATA
3-0079	1/23/77 TIME - 17	ALBUQUERQUE,NM 30	PIPER PA-24 N8031P DAMAGE-SUBSTANTIAL	CR- PX-	(0 0)	1 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 34, 2224 TOTAL HOURS, 76 IN TYPE, INSTRUMENT RATED.
	DEPARTURE ALBUQUE TYPE OF A ENGINE	IRPORT - ALAMEDA POINT RQUE,NM CCIDENT FAILURE OR MALFUNC D WITH FENCE,FENC	INTENDED DESTINATION ALBUQUERQUE, NM	LAST ENROUTE STOP SANTA FE,NM PHASE OF OPERATION IN FLIGHT DESCENDING LANDING FINAL APPROACH						
	PILOT I MISCELL FACTOR(S) TERRAIN COMPLETE EMERGENCY	N COMMAND - INADEG N COMMAND - MISMAN ANEOUS ACTS, CONDIT - OTHER POWER LOSS - COMPL CIRCUMSTANCES - F	UATE PREFLIGHT PREPARATIONS - FUEL EXHAUSTION LETE ENGINE FAILURE/FLAM ORCED LANDING ON AIRPORORT BOUNDRY FENCE.	MEDUT	-1	ENG	; IN	۱E		
3-0066		DATIL•NM K/NR	PIPER PA-23 N4867P DAMAGE-SUBSTANTIAL							CERTIFICATE UNKNOWN, AGE UNK/NR, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, UNK/NR INSTRUMENT RATED.
	DEPARTURE UNKNOWN/ TYPE OF A HARD LA GEAR CO	CCIDENI NDING	INTENDED DESTINATION UNKNOWN/NOT REPORTED		LAST ENROUTE STOP UNKNOWN/NOT REPORTED PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING ROLL					
	FACTOR(S) MISCELL	N COMMAND - IMPROP ANEOUS ACTS, CONDIT	TIONS - OVERLOAD FAILURE		F	ACC 1	DE	-NT	PRESUMED.TWO PERSONS BEL	IEVED ABOARD ACFT.
3-0234	1/25/77 TIME - 18	NR•SAN MATEO NM 00	BELLANCA 17-30A N99BB DAMAGE-DESTROYED	CR- PX-	i	1 ()	0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 47, 800 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT
	GRANTS TYPE OF A	POINT NM CCIDENT D WITH TREES	INTENDED DESTINATION LOCAL						F OPERATION IGHT NORMAL CRUISE	RATED.
	MISCELL FACTOR(S) TERRAIN MISSING A	N COMMAND - IMPROF ANEOUS ACTS, CONDIT				NNII	IG			

FILE	DATE LOCATIO	N AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0316	1/28/77 SILVER CITY TIME - 0653	NM CESSNA 402A N78100 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AIR TAXI-PASSG	AIRLINE TRANSPORT, AGE 31, 4425 TOTAL HOURS, 1500 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - GRAN DEPARTURE POINT LAS CRUCES,NM TYPE OF ACCIDENT FIRE OR EXPLOSION O	INTENDED DESTINATION ALBUQUERQUE, NM	LAST EF SILVE PHASE F TAXI	NROUTE STOP ER CITY-NM OF OPERATION FROM LANDING	
	FACTOR(S) MISCELLANEOUS ACTS,C	STEM OTHER ONDITIONS - LEAK/LEAKAGE ONDITIONS - FIRE IN WING LEFT WING FROM UNDETERMINE	D SOURCE.		
3-0566	1/28/77 ANGEL FIRE, TIME - 1510	NM BELL 47G3B1 N1383X DAMAGE-SUBSTANTIA	CR- 0 0 1 PX- 0 0 1	COMMERCIAL MAPPING/PHOTO	4150 IN TYPE, INSTRUMEN
	NAME OF AIRPORT - ANGE DEPARTURE POINT ANGEL FIRE,NM TYPE OF ACCIDENT PROPELLER/ROTOR FAIL HARD LANDING	INTENDED DESTINATION LOCAL	PHASE (IN F	OF OPERATION IGHT NORMAL CRUISE ING POWER-OFF AUTOROTAT	RATED.
	MISCELLANEOUS ACTS,C PILOT IN COMMAND - M FACTOR(S) MISCELLANEOUS ACTS,C EMERGENCY CIRCUMSTANCE	SSION ROTOR DRIVE SYSTEM ONDITIONS - MATERIAL FAILUF ISJUDGED DISTANCE AND ALTI ONDITIONS - SEPARATION IN S - FORCED LANDING OFF AIRF RTSHAFT SEPARATED DISENGAG	RE TUDE FLIGHT PORT ON LAND	E SHAFT ASSEMBLY	
3-0323	1/30/77 AZTEC,NM	ROSE A&M A-4C	CR- 0 0 1	NONCOMMERCIAL	STUDENT, AGE 29, UNK/NR
	TIME - 1100	N12084 DAMAGE-SUBSTANTIA		PLEASURE/PERSONAL TRAN	ISP TOTAL HOURS, UNK/NR IN TYPE, UNK/NR INSTRUMENT RATED.
	NAME OF AIRPORT - AZTE DEPARTURE POINT FARMINGTON,NM TYPE OF ACCIDENT GROUND-WATER LOOP-SW NOSE OVER/DOWN	INTENDED DESTINATION AZTEC,NM	PHASE (LAND	OF OPERATION ING ROLL ING ROLL	V41FD.
	PROBABLE CAUSE(S) PILOT IN COMMAND - F	AILED TO MAINTAIN DIRECTIO	NAL CONTROL		

	•		· F	S M/N	PURPOSE						
3-0896	2/6/77 ALBUQUERQU TIME - 1700 NAME OF AIRPORT - ALB DEPARTURE POINT	DAMAGE-SUBSTANTIA	CR- 0 PX- 0	1 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 44, 1100 P TOTAL HOURS, 28 IN TYPE, NOT INSTRUMENT RATED.					
	TYPE OF ACCIDENT ENGINE FAILURE OR M NOSE OVER/DOWN	ALFUNCTION		LANDI	DF OPERATION NG FINAL APPROACH ING ROLL						
	PROBABLE CAUSE(S) POWERPLANT - FUEL SYSTEM PUMPS MISCELLANEOUS ACTS, CONDITIONS - ERRATIC TERRAIN - WET, SOFT GROUND FACTOR(S)										
	MISCELLANEOUS ACTS, PARTIAL POWER LOSS — EMERGENCY CIRCUMSTANC	CONDITIONS - OVERLOAD FAILU PARTIAL LOSS OF POWER - 1 E ES - FORCED LANDING OFF AIR TPUT ERRATIC.EXCESSIVELY RI	NGINE PORT ON LA		kG FROM FUEL INJECTOR SYS	TEM.					
3-0319	2/12/77 GALLUP,NM TIME - 1413	FAIRCHILD 24R-46 N81326 DAMAGE-SUBSTANTIA	PX- 0	0 1 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 28, 54 TOTA HOURS, 6 IN TYPE, NOT INSTRUMENT RATED.					
	FARMING TON TIME	ATOR CLARKE INTENDED DESTINATION GALLUP,NM		LACE (DE ODERATION						
	TYPE OF ACCIDENT GROUND-WATER LOOP-S GEAR COLLAPSED	WERVE	Ρ	LANDI	PF OPERATION NG ROLL NG ROLL						
	FACTOR(S)	FAILED TO MAINTAIN DIRECTIO CONDITIONS - OVERLOAD FAILU		L							
3-0320	2/13/77 ALBUQUERQU TIME - 0900	RAVEN S-50A N51546 DAMAGE-SUBSTANTIA INTENDED DESTINATION LOCAL		0 1 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 47, UNK/NR P TOTAL HOURS, 94 IN TYPE, NOT INSTRUMENT RATED.					
	DEPARTURE POINT ALBUQUERQUE,NM TYPE OF ACCIDENT GOLLIDED WITH WIRE		Р	HASE (DF OPÉRATION NG FINAL APPROACH						
	PROBABLE CAUSE(S) PILOT IN COMMAND - FACTOR(S) TERRAIN - HIGH OBST FIRE AFTER IMPACT	MISJUDGED CLEARANCE									

FILE			AIRCRAFT DATA							PILOT DATA
	2/13/77 TIME - 17 NAME OF A DEPARTURE ALBUQUE TYPE OF A	ALBUQUERQUE,NM 33 IRPORT - ALBUQUERQUERQUERQUE,NM COUE,NM CCIDENT	BEECH G35 N4502D DAMAGE-DESTROYED JE INTL IÑTENDED DESTINATION GALLUP,NM	CR- PX-	0 0	1 1 HAS	0 1	NONCOMMERCIAL PLEASURE/PERSONAL - OPERATION	TRANSP	COMMERCIAL, AGE 49, 2500 TOTAL HOURS, 600 IN TYPE, INSTRUMENT RATED.
	STALL	FAILURE OR MALFUNCT	IUN	TAKEOFF INITIAL CLIMB LANDING FINAL APPROACH						
	POWERPL MISCELL MISCELL MISCELL PILOT I PARTIAL P EMERGENCY	EL - MAINTENANCE, SE ANT - FUEL SYSTEM ANEOUS ACTS, CONDIT! ANEOUS ACTS, CONDIT ANEOUS - FOREIGN MA N COMMAND - FAILED OWER LOSS - PARTIAL CIRCUMSTANCES - FO	ERVICING, INSPECTION IN TANKS IONS - MATERIAL FAILURE IONS - FUEL STARVATION ATERIAL AFFECTING NORMA TO OBTAIN/MAINTAIN FLY LOSS OF POWER - 1 ENG DRCED LANDING OFF AIRPO ATING OF FUEL TANK SEPA	L OPE VING S SINE ORT ON	RAT PEE LA	I ON D		NANCE AND INSPECT	ION	
3-0317	2/14/77 TIME - UN		CESSNA TU206F N94NM DAMAGE-SUBSTANTIAL	CR- PX-	CR- 0 0 1 MISCELLANEOUS PX- 0 0 0 OTHER				CERTIFICATE UNKNOWN, AGE UNK/NR, UNK/NR TOTAL HOURS, UNK/NR IN TYPE,	
	UNKNOWN/ TYPE OF A	NOT REPORTED CCIDENT FAILURE OR MALFUNC	INTENDED DESTINATION UNKNOWN/NOT REPORTED FION		- 1	UNK HAS UN	K NO!	OUTE STOP N/NOT REPORTED OPERATION N/NOT REPORTED G ROLL		UNK/NR INSTRUMENT RATED.
	MISCELL TERRAIN FACTOR(S) MISCELL MISCELL COMPLETE EMERGENCY	N COMMAND - MISMAN ANEOUS ACTS+CONDITI - ROUGH/UNEVEN	Tolen acft.							

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FILE	DATE	LOCATION	AIRCRAFT DATA	INJUR F	IES S M/N	FLIGHT PURPOSE		PILOT DATA
								COMMERCIAL, FL.INSTR., AGE 35, 2636 TOTAL HOURS, 90 IN TYPE, INSTRUMENT RATED.
	DEPARTURE P	DUE •NM	INTENDED DESTINATION	P		OF OPERATION ING TRAFFIC PATTE	RN-CIRCLI	
	PROBABLE CA PILOT IN) TO OBTAIN/MAINTAIN FL'	YING SPEE	D			
3-0694	2/17/77 NR TIME - 1400	RESERVE, NM	CESSNA 150C N7880Z DAMAGE-DESTROYED	CR- 1 PX- 1	0 0 0 0	NONCOMMERCIAL BUSINESS		NO CERTIFICATE, AGE 46, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIR DEPARTURE F TUCUMCARI TYPE OF ACC STALL	PORT - SAND FLAT OINT ,NM IDENT	RANCH INTENDED DESTINATION PHOENIZ,AZ	L P	HASE (NROUTE STOP IN/NOT REPORTED OF OPERATION NG GO-AROUND		THE MONEY HAVE A
	MISCELLAN FACTOR(S) PILOT IN SYSTEMS - MISCELLAN EMERGENCY C	COMMAND - FAILER LEOUS - UNQUALIFI COMMAND - BECAME - FLECTRICAL SYSTEDUS ACTS, CONDITION INCLINITION OF THE COMMAND INCLINITION	O TO OBTAIN/MAINTAIN FL'ED PERSON OPERATED AIRC E LOST/DISORIENTED TEM GENERATORS/ALTERNA' TIONS — ELECTRICAL FAILU PRECAUTIONARY LANDING OF INKNOWN/NQT REPORTED ITH GEN INOP.30MI OFF CO	CRAFT TORS JRE N AIRPORT				
3-0318	2/18/77 TIME - 1555	LORDSBURG, NM	CESSNA 172 N5733R DAMAGE-SUBSTANTIAL	CR- 0 PX- 0	0 1 0 1	NONCOMMERCIAL PLEASURE/PERSONA	L TRANSP	PRIVATE, AGE 74, 1392 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT
	DEPARTURE P LORDSBURG TYPE OF ACC GROUND-WA	7 • N M	INTENDED DESTINATION LOCAL	Р	LAND	OF OPERATION ING ROLL ING ROLL		RATED.
		COMMAND - FAILE	O TO MAINTAIN DIRECTION PER OPERATION OF BRAKES			CONTROLS		

FILE			AIRCRAFT DATA	F	S M/	N			PILOT DATA
	2/21/77	LAS VEGAS, NM							PRIVATE, AGE 49, 2050 TOTAL HOURS, 1750 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE PI LAS VEGAS TYPE OF ACC	,NM IDENT ILURE OR MALFUNC	INTENDED DESTINATION LIBERAL, KS	١	TAK	EOFF	OPERATION : INITIAL CLIMB ; ROLL		NATED.
	MISCELLANI FACTOR(S) MISCELLANI PARTIAL POWE FIRE AFTER	T - MISCELLANEOU EOUS ACTS,CONDIT EOUS ACTS,CONDIT ER LOSS - PARTIA IMPACT	S POWERPLANT FAILURE TONS - INTENTIONAL GRO TONS - OVERLOAD FAILUR L LOSS OF POWER - 1 EN	UND-WATER E GINE	R-L 00	IP-SW	VER VE		
	KEMAKKS- AF	IER LEAVING RUNW	AY, PILOT GROUND-LOOPE	D AIRCRAI	-1 10	AVU	IID A FENCE. GEAK	CULLAPS	EU•
					_				
-0525	TIME - 1220		GRUM-AMER.AA5B N74150 DAMAGE-SUBSTANTIAL	PX- 0	0	1 N 0 B	NONCOMMERCIAL BUSINESS		PRIVATE, AGE 24, 411 TOTAL HOURS, 119 IN TYPE NOT INSTRUMENT RATED.
-0525	TIME - 1220 NAME OF AIR DEPARTURE PO TIMBERTON	PORT - TIMBERTON DINT •NM	N74150 DAMAGE-SUBSTANTIAL	PX- 0	0	O B	BUSINESS		TOTAL HOURS, 119 IN TYPE
-0525	TIME - 1220 NAME OF AIR DEPARTURE PO TIMBERTON TYPE OF ACC. STALL MU:	PORT - TIMBERTON DINT ,NM IDENT SH	N74150 DAMAGE-SUBSTANTIAL I INTENDED DESTINATION	PX- 0	O PHASE	0 B	ODERATION INTERPRETATION INTERPRETATION		TOTAL HOURS, 119 IN TYPE
-0525	TIME - 1220 NAME OF AIR DEPARTURE PI TIMBERTON TYPE OF ACC. STALL MU: PROBABLE CAI PILOT IN (PILOT IN (FACTOR(S)	PORT - TIMBERTON DINT NM IDENT SH USE(S) COMMAND - INADEG COMMAND - FAILEG	N74150 DAMAGE-SUBSTANTIAL INTENDED DESTINATION SANTA ROSA, NM WATE PREFLIGHT PREPARA D TO FOLLOW APPROVED PR TO OBTAIN/MAINTAIN FL	PX- 0 I TION AND, OCEDURES	O PHASE TAR /OR F	O B	OPERATION TO INITIAL CLIMB		TOTAL HOURS, 119 IN TYPE
-0525	TIME - 1220 NAME OF AIR DEPARTURE PI TIMBERTON TYPE OF ACC: STALL MU PROBABLE CAI PILOT IN (PILOT IN (PILOT IN (FACTOR(S) WEATHER - SKY CONDITION CLEAR	PORT - TIMBERTON DINT NM IDENT SH USE(S) COMMAND - INADEQ COMMAND - FAILED COMMAND - FAILED HIGH DENSITY AL	N74150 DAMAGE-SUBSTANTIAL INTENDED DESTINATION SANTA ROSA, NM UATE PREFLIGHT PREPARA TO FOLLOW APPROVED PR TO OBTAIN/MAINTAIN FL	PX- 0 TION AND, DCEDURES YING SPEE	O PHASE TAR OR F OIRE ED CEILI	OF EOFF	OPERATION = INITIAL CLIMB NING VES.ETC.		TOTAL HOURS, 119 IN TYPE
-0525	NAME OF AIR DEPARTURE PO TIMBERTON TYPE OF ACC: STALL MU: PROBABLE CAI PILOT IN (PILOT IN (PILOT IN (CACTOR(S) WEATHER — SKY CONDITTIC CLEAR VISIBILITY 5 OR OVER	PORT - TIMBERTON DINT NM IDENT SH COMMAND - INADEG COMMAND - FAILED COMMAND - FAILED COMMAND - FAILED	N74150 DAMAGE-SUBSTANTIAL INTENDED DESTINATION SANTA ROSA,NM UATE PREFLIGHT PREPARA TO FOLLOW APPROVED PR TO OBTAIN/MAINTAIN FL	PX- 0 TION AND. OCEDURES YING SPER	O PHASE TAR OR F OIRE ED CEILI UNU PRECI	OF EOFF	OPERATION INTIAL CLIMB OF THE TRANSPORT OF TH		TOTAL HOURS, 119 IN TYPE
-0525	NAME OF AIR DEPARTURE PO TIMBERTON TYPE OF ACC: STALL MU: PROBABLE CAI PILOT IN (PILOT IN (PILOT IN (CACTOR(S) WEATHER — SKY CONDITTIC CLEAR VISIBILITY 5 OR OVER	PORT - TIMBERTON DINT NM IDENT SH USE(S) COMMAND - INADEQ COMMAND - FAILED COMMAND - FAILED HIGH DENSITY AL DN AT ACCIDENT SITE (UNLIMITED) S TO VISION AT A	N74150 DAMAGE-SUBSTANTIAL INTENDED DESTINATION SANTA ROSA,NM UATE PREFLIGHT PREPARA TO FOLLOW APPROVED PR TO OBTAIN/MAINTAIN FL	PX- 0	OPHASE TAR OR F OIRE ED CEILI PRECI NOT TEMPE	OF EOFF LANN CTIV NG A IMIT PITA	OPERATION INTIAL CLIMB VESTEC. AT ACCIDENT SITE TED ATTION AT ACCIDENT		TOTAL HOURS, 119 IN TYPE

-			AIRCRAFT DATA		٠.			CURREE	PILOT DATA
3-0321	3/4/77 LOS LUTIME - 1645 NAME OF AIRPORT -	JNAS, NM - MID VALLEY DOP-SWERVE	PIPER PA-11 N4516M DAMAGE-SUBSTANTIAL ARPK INTENDED, DESTINATION	CR- PX-	0 0 P⊢	O O HASE TAK	1 1 0F 50F	NONCOMMERCIAL	PRIVATE, AGE 48, 1900 TOTAL HOURS, 55 IN TYPE, NOT INSTRUMENT RATED.
	PROBABLE CAUSE(S) PILOT IN COMMAN		TO MAINT∆IN DIRECTIONA	L CONT	ROL				
3-0475	3/8/77 NR.LAS V TIME - 1042	/EGAS,NM						MISCELLANEOUS SEARCH AND RESCUE	COMMERCIAL, FL.INSTR., AGE 36, 1385 TOTAL HOURS, 138 IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT LAS VEGAS NM TYPE OF ACCIDENT COLLIDED WITH		INTENDED DESTINATION RETURN			-		OPERATION GHT UNCONTROLLED DESCENT	
	WEATHER - DOWNE WEATHER - ADVER MISCELLANEOUS A WEATHER BRIEFING	ND - IMPROPE DRAFT, UPDRAF RSE WINDS AL- ACTS, CONDITI - BRIEFING		CANYON		NG			
	SKY CONDITION OVERCAST VISIBILITY AT ACC 5 OR OVER (UNLIMOBSTRUCTIONS TO VINDE TYPE OF WEATHER COVER	MITED) MISION AT AC	CIDENT SITE		PR TE	25 00 NONI MPE 0	OO PIT E RAT	AT ACCIDENT SITE ATION AT ACCIDENT SITE JRE-F ELIGHT PLAN	

FILE	DATE	LOCATION	AIRCRAFT DATA	INJ F	UR I E S	S M/N	FLIGHT PURPOSE		PILOT DATA
3-0526	3/30/77 TIME - 1	ROGERS•NM 120	PIPER PA-25 N9890P DAMAGE-SUBSTANTIAL	CR- PX-	0 0	1 0	COMMERCIAL AERIAL APPLICATION		COMMERCIAL, FL.INSTR., AGE 44, 5255 TOTAL HOURS, 2000 IN TYPE, INSTRUMENT RATED.
	CAUSEY TYPE OF	→NM ACCIDENT	INTENDED DESTINATION ROGERS,NM R CONTROLLED				OF OPERATION LIGHT PROCEDURE TURN	IAR OUND	
		CAUSE(S) IN COMMAND - DIVERTE	D ATTENTION FROM OPERA	ם מחוד.	F AI	RCR	4FT		
	KIND OF GLOVES CRASH F CRASH TERRAIF SWATH	HOURS IN CROP CONTRO F CROP - GRAIN FIELD - USED HELMET - AVAILABLE U BAR - INSTALLED N-TYPE - LEVEL,FLAT RUN-HOW FLOWN - CROS	SED		1 0 0 1 1 E	YPE OGG OCKI ANK LEV ROC	OF CHEMICAL USED - L LES - NOT USED PIT CRASHPAD - NOT IN HUPPER-LOCATION - BE ATION-AREA BEING TREA EDURE TURNAROUND - TH	IQUID STALLE LLY TED-FE	CHEMICAL-TOXIC D ET - 4000
3-0527	NAME OF	AIRPORT - GLENWOOD (DAMAGE-SUBSTANTIAL					RANSP	PRIVATE, AGE 47, 294 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	TYPE OF STALL	ACCIDENT					OF OPERATION ING TRAFFIC PATTERN-	-CIRCLI	NG
	PILOT PILOT MISCEL	IN COMMAND - FAILED LANEOUS ACTS, CONDITI	ATE PREFLIGHT PREPARAT TO OBTAIN/MAINTAIN FL' ONS - AIRFRAME ICE FROM ACFT PRIOR TO FL:	ING SP		PL.	ANNING		
3-0647	4/5/77 TIME - 1	SANTA ROSA,NM 130	CESSNA 172 N80950 DAMAGE-SUBSTANTIAL	CR- PX-	0 0	1	NONCOMMERCIAL PLEASURE/PERSONAL T	RANSP	PRIVATE, AGE 37, UNK/NR TOTAL HOURS, 80 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTUR CLEBUR TYPE OF HARD L	ACCIDINI			Ĺ	AND	NROUTE STOP A ROSA•NM OF OPERATION ING LEVEL OFF/TOUCHD ING ROLL	OWN	NOT INSTRUMENT RATED.
	PILOT PILOT FACTOR(S)	R LEVEL OFF R RECOVERY FROM BOUNCE ONS — OVERLOAD FAILURE		ING				

FILE	DATE	LOCATION	AIRCRAFT DATA	INJ	JR I I S	ES M/	N	PURPOSE	PILOT DATA
	3 4/10/77 ALBUQUERQUE,NM PIPER PA-28R CR- 0 0 1 NONCOMMER TIME - 1900 N32680 PX- 0 0 3 PLEASURE/ DAMAGE-SUBSTANTIAL NAME OF AIRPORT - ALBUQUERQUE DEPARTURE POINT INTENDED DESTINATION GRAND CANYON,AZ ALBUQUERQUE,NM TYPE OF ACCIDENT PHASE OF OPERATIC WHEELS-UP LANDING LEVEL PROBABLE CAUSE(S)					NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 24, 145		
	PERSONN AIRFRAM MISCELL	EL - MAINTENANCE, SE E - LANDING GEAR (ANEOUS ACTS, CONDIT	ERVICING,INSPECTION IN SEAR LOCKING MECHANISM IONS - IMPROPERLY INSTA IONS - OVER TORQUED		ГЕ	MΑΙ	NTI	ENANCE AND INSPECTION	
3-0524	TIME - 17 NAME OF A DEPARTURE ALBUQUE TYPE OF A	IRPORT - ESPANOLA N POINT ROUE,NM CCIDENT WATER LOOP-SWERVE	DAMAGE-SUBSTANTIAL	CR- PX-	PH.	O ASE LAN	O F D I I	INSTRUCTIONAL TRAINING OPERATION NG ROLL NG ROLL	STUDENT, AGE 20, 32 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	FACTOR(S) AIRPORT MISCELL	N COMMAND - FAILED S/AIRWAYS/FACILITIE ANEOUS ACTS, CONDITI	TO MAINTAIN DIRECTIONA ES - AIRPORT CONDITIONS CONS - OVERLOAD FAILURE D WHEN IT HIT SOFT GROU	S SOFT			DEI	38	

FILE			AIRCRAFT DATA	F	S	M/N	PURPOSE		PILOT DATA
	4/26/77 TIME - 1739 NAME OF AIR DEPARTURE	CARLSBAD•NM 9 RPORT - CAVERN CIT POINT	DAMAGE-SUBSTANTIAL Y AIR INTENDED DESTINATION	CR- PX-					PRIVATE, AGE 48, 1100 TOTAL HOURS, 200 IN TYPE, NOT INSTRUMENT RATED.
	TYPE OF AC				17	N FL	F OPERATION IGHT DESCENDING NG FINAL APPROACH		
	MISCELLAI MISCELLAI PILOT IN FACTOR(S) WEATHER WEATHER BR	NT - PROPELLER AND NEOUS ACTS, CONDITI COMMAND - FAILED - HIGH DENSITY ALT IEFING - NO RECORD CIRCUMSTANCES - PR	ACCESSORIES OTHER ONS - RPM-UNCONTROLLAGONS - PRESSURE TOO LOVE TO OBTAIN/MAINTAIN FL' TITUDE OF BRIEFING RECEIVED ECAUTIONARY LANDING OF SPECTED MECHANICAL DIS	YING SP	EED RT	ED			
	5 OR OVE OBSTRUCTION NONE		CIDENT SITE		PREI NI TEMI 8	NL IM CIPI ONE PERA 1	AT ACCIDENT SITE INTED TATION AT ACCIDENT TURE-F LOCITY-KNOTS	SITE	•
	VFR	ATHER CONDITIONS EFT PROP OVERSPEED	.DOME AIR PRESSURE 70	PSI IN	N	OF ONE	FLIGHT PLAN D-A 6000FT.LOWERED	GEAR T	HEN RAISED IT.
3-0648	TIME - 123	SANTA FE,NM 6 RPORT - SANTA FE N	MAULE M-4 N2063U DAMAGE-SUBSȚANTIAL	CR- PX-	0 0 0 0	1 0	NONCOMMERCIAL PRACTICE		PRIVATE, AGE 29, 109 TOTAL HOURS, 53 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE I SANTA FE TYPE OF ACC	POINT •NM CIDENT ATER LOOP-SWERVE	INTENDED DESTINATION LOCAL		L	AND	F OPERATION NG ROLL NG ROLL		
	PROBABLE C. PILOT IN		TO MAINTAIN DIRECTION	AL CONT	ROL				

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			AIRCRAFT DATA		F	S M/	N	PURPOSE	PILOT DATA		
		GALLUP, NM		CR-	0	0	1 1				
	NAME OF AIRPORT - SENATOR CLARKE							111011101111111111111111111111111111111			
		INTENDED DESTINATION									
	SANTA	FE, NM	GALLUP, NM								
		ACCIDENT			Р			OPERATION			
		-WATER LOOP-SWERVE						GO-ARDUND			
	GEAR C	COLLAPSED				LANI	DIN	G GO-AROUND			
	MISCEL		IONS - OVERLOAD FAILURE		_	C T I T I	N.C.	AT ACCIDENT SITE			
	CLEAR	TITON			C	UNL					
		ITY AT ACCIDENT SITE	<u> </u>		Р			ATION AT ACCIDENT SI	TTF		
		OVER (UNLIMITED)				NON			- ' -		
		TIONS TO VISION AT A	CCIDENT SITE		R			BEARING OF WIND CROSS WIND 068-112 D	DEGREES		
	TEMPERAT	URE-F		WIND DIRECTION-DEGREES							
	70			170							
		OCITY-KNOTS			Т		OF P	VEATHER CONDITIONS			
	15					VFR		•			
	TYPE OF NONE	FLIGHT PLAN									
	REMARKS-	- ELT SIGNAL HEARD 1	O MIN AFTER ACCD.WINDS	VARIA	BLE	130-	-170	DEGREE WITH GUSTS	TO 20 KTS.		

FILE	DATE	LOCATION	AIRCRAFT DATA					FLIGHT PURPOSE		PILOT DATA				
3-0894	NAME OF AIR DEPARTURE I	O RPORT - ANTELOPE POINT NM CIDENT	INTENDED DESTINATION		0	O PHAS	1		TRANSP	PRIVATE, AGE 34, 374 TOTAL HOURS, 299 IN TYPE, NOT INSTRUMENT RATED.				
	PILOT IN PILOT IN FACTOR(S) WEATHER - MISCELLA	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED PILOT IN COMMAND - MISUSED OR FAILED TO USE FLAPS FACTOR(S) WEATHER - HIGH DENSITY ALTITUDE MISCELLANEOUS ACTS, CONDITIONS - DOWNWIND WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED												
	5 OR OVE OBSTRUCTION NONE TEMPERATURE 80 WIND VELOCE 30 TYPE OF FLE NONE	AT ACCIDENT SITE R(UNLIMITED) NS TO VISION AT A E-F ITY-KNOTS			P R W	UN REC NO ELA LE IND 21	_ IM [PI NE TIV = T DI DI OF	AT ACCIDENT SITE ITED TATION AT ACCIDENT E BEARING OF WIND OUARTERING TAIL WI RECTION-DEGREES WEATHER CONDITION	ND 203-2	247 DEGREES				

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FILE	DATE LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0895	5/12/77 CUBA,NM TIME - 1615	STEARMAN E75 N121R DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	MISCELLANEOUS OTHER	COMMERCIAL, AGE 45, 6140 TOTAL HOURS, 2035 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT WINSLOW, AZ TYPE OF ACCIDENT ENGINE FAILURE OR MAL GEAR COLLAPSED	INTENDED DESTINATION ALBUQUERQUE,NM FUNCTION	IN FL	F OPERATION IGHT NORMAL CRUISE NG ROLL	NATED.
	MISCELLANEOUS ACTS, CO MISCELLANEOUS ACTS, CO MISCELLANEOUS - EVASI FACTOR(S) WEATHER - CONDITIONS MISCELLANEOUS ACTS, CO PARTIAL POWER LOSS - PA WEATHER BRIEFING - BRIE	PROPER OPERATION OF POWERF NOTITIONS - ANTI-ICING/DETO NOTITIONS - ICE-CARBURETOR VE MANEUVER TO AVOID COLLI CONDUCIVE TO CARB./INDUCTI NDITIONS - OVERLOAD FAILUR RIJAL LOSS OF POMER - 1 EN FED BY FLIGHT SERVICE PERS - FORCED LANDING OFF AIRP	ING EQUIPMENT-II SION ON SYSTEM ICING SE GINE SONNEL, BY RADIO	MPROPER OPERATION OF/	OR FAILED TO USE
	SKY CONDITION UNKNOWN/NOT REPORTED VISIBILITY AT ACCIDENT 5 OR OVER (UNLIMITED) OBSTRUCTIONS TO VISION NONE TYPE OF WEATHER CONDITI VFR REMARKS- ENROUTE TO AIR	AT ACCIDENT SITE	2000 PRECIPI NONE TEMPERA 55 TYPE OF NONE	FLIGHT PLAN	
3-0007		DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL	PHASE O	NONCOMMERCIAL PLEASURE/PERSONAL TR F OPERATION IGHT NORMAL CRUISE	PRIVATE, AGE 43, 250 ANSP TOTAL HOURS, 115 IN TYPE, NOT INSTRUMENT RATED.
	MISCELLANEOUS ACTS.CO	SJUDGED ALTITUDE VERTED ATTENTION FROM OPER NOITIONS - UNWARRANTED LOW CIRCLING OVER FARM HOUSE A	FLYING		OTH PLTS RATED IN A/C.

									PILOT DATA
3-0409	1/21/77 TIME - 10	RICHFIELD SPRG•NY 630	BELLANCA 7ECA N11075 DAMAGE-SUBSTANTIAL	CR- PX-	0	0	1	NONCOMMERCIAL PLEASURE/PERSONAL TRAN	COMMERCIAL, FL.INSTR., NSP AGE 40, 551 TOTAL HOURS, 37 IN TYPE, INSTRUMENT
	DEPARTURE FRANKFO TYPE OF A HARD LA	ACCIDENT	NTENDED DESTINATION RICHFIELD SPRG,NY		-PI			OPERATION IG LEVEL OFF/TOUCHDOWN	RATED.
	PILOT 1 FACTOR(S TERRAIN	N - SNOW-COVERED	LEVEL OFF	RWY.					
3-0410	NAME OF A	EDINBURG,NY 500 AIRPORT – PLATEAU SKY E POINT I RG,NY	DAMAGE-SUBSTANTIAL RANCH	CR- PX-	0	0	1 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 18, 59 TOTAL HOURS, 42 IN TYPE, NOT INSTRUMENT RATED.
	TYPE OF A	ACCIDENT	LOCAL			LΑ	NDIN	: OPERATION IG LEVEL OFF/TOUCHDOWN IG ROLL	ı
	PILOT I	IN COMMAND - FAILED T	LEVEL OFF R RECOVERY FROM BOUNCE O INITIATE GO-AROUND	ED LANG) I N	G			·
	AIRPORT	TS/AIRWAYS/FACILITIES	S - AIRPORT CONDITIONS S - AIRPORT CONDITIONS						
3-0110	2/10/77 TIME - 0:	ITHACA,NY 125	PIPER PA-31 N7510L DAMAGE-SUBSTANTIAL	CR- PX-	0	0	1 6	COMMERCIAL AIR TAXI-PASSG	ATP, FLIGHT INSTR., AGE 34, 5900 TOTAL HOURS, 1900 IN TYPE, INSTRUMENT RATED.
	DEPARTURE ITHACA TYPE OF A ENGINE	AIRPORT - TOMPKINS CO E POINT I •NY ACCIDENT FAILURE OR MALFUNCT: ED WITH TREES	O NTENDED DESTINATION RETURN ION		L.	AST BO HAS LA LA	ENR STON E OF NDIN	OUTE STOP N,MA OPERATION NG FINAL APPROACH NG FINAL APPROACH	RATED.
	PILOT : MISCELI MISCELI	IN COMMAND - FAILED T IN COMMAND - MISMANAG LANEOUS ACTS,CONDITIO	ONS - FUEL STARVATION ONS - FAILURE OF TWO (VES,ETC.	
	COMPLETE EMERGENC	POWER LOSS - COMPLET Y CIRCUMSTANCES - FOR	E ENGINE FAILURE/FLAM RCED LANDING OFF AIRPO	ORT ON	LΑ	ND		BOARD ON.AIR INTRO TO F	R ENG THRU CROSSFEED.

FILE	DATE LO	DCATION	AIRCRAFT DATA	INJUF F	RIES S M/	N	FLIGHT PURPOSE	PILOT DATA
3-0215	2/10/77 BROCKF TIME - 0740	ORT, NY	PIPER PA-23	CR- O PX- O	0 0	l CO	MMERCIAL R TAXI-CARGO	AIRLINE TRANSPORT, AGE 29, 4500 TOTAL HOURS, 600 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - DEPARTURE POINT BROCKPORT,NY TYPE OF ACCIDENT COLLIDED WITH		INTENDED DESTINATION	ş			DPERATION RUN	
		ND - MISJUDG S/FACILITIE:	ED CLEARANCE S - AIRPORT CONDITIONS S - AIRPORT CONDITIONS					
3-0415	2/23/77 BATAVI TIME - 1005	A, NY	CESSNA 402B N87126 DAMAGE-SUBSTANTIAL	CR- 0 PX- 0	0	1 NO 1 CC	INCOMMERCIAL IRP/EXEC	ATP, FLIGHT INSTR., AGE 33, 4404 TOTAL HOURS, 327 IN TYPE, INSTRUMENT RATED.
			JNTY INTENDED DESTINATION BATAVIA,NY	f	LAN	DING	DPERATION LEVEL OFF/TOUCHDOWN ROLL	
	PILOT IN COMMAN PILOT IN COMMAN FACTOR(S) MISCELLANEOUS A AIRPORTS/AIRWAN MISCELLANEOUS A AIRPORTS/AIRWAN	D - SELECTED D - MISJUDG D - FAILED ACTS, CONDITION S/FACILITIES CTS, CONDITION (S/FACILITIES)	S - AIRPORT CONDITIONS DNS - RAN OFF END OF R S - AIRPORT CONDITIONS	ICE/SL UNWAY S SNOW W	.USH IINDR	ON RU		NY 10 ACTIVE.

			DKIEFS	, 0, ,				•	
FILE		LOCATION	AIRCRAFT DATA	IN	JUR =	IES S M.	'N	FLIGHT PURPOSE	PILOT DATA
-0413	2/27/77 TIME - 14 NAME OF A DEPARTURE ROCHEST TYPE OF AI UNDERSH	ROCHESTER,NY 30 IRPORT - ROCHESTER POINT ER,NY CCIDENT	PIPER PA-23 N15RE DAMAGE-SUBSTANTIAL MONROE INTENDED DESTINATION LOCAL	CR- PX-	0 0	O O HASI LAI	1 5 5 NDI	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP OPERATION NG FINAL APPROACH NG FINAL APPROACH	COMMERCIAL, AGE 61, 4000 TOTAL HOURS, 20 IN TYPE, INSTRUMENT RATED.
	FACTOR(S) AIRFRAM SYSTEMS MISCELL MISCELL EMERGENCY	N COMMAND - MISJUD E - LANDING GEAR - HYDRAULIC SYSTE ANEOUS ACTS, CONDIT ANEOUS ACTS, CONDIT CIRCUMSTANCES - P S	GED DISTANCE AND ALTITU NORMAL RETRACTION/EXTEN M RESERVOTR LINES FITT IONS - LOOSE PART/FITTI IONS - LEAK/LEAKAGE RECAUTIONARY LANDING ON USPECTED MECHANICAL DIS WN ENGS TOO SOON DRG WH	ISIDN INGS NG I AIRP	OR T NCY			D GRASS AREA.LINE TO DOOR	SYSTM FITTING.
-0511	NAME OF A DEPARTURE WATERTO' TYPE OF A GROUND-	40 IRPORT - WATERTOWN POINT WN•NY	N2748P DAMAGE-SUBSTANTIAL	PX-	0	O HAS TA	0 (I	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP F OPERATION TO TAKEOFF TO TAKEOFF	PRIVATE, AGE 61, 875 TOTAL HOURS, 13 IN TYPE, NOT INSTRUMENT RATED.
		D WITH OBOLCI				IΑ	` I	IU TANLUTT	

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	DATE LOCATION	N AIRCRAFT DATA	INJURIES FLI F S M/N PUR	
3-0411		/ BELLANCA 7ECA N8583 DAMAGE-SUBSTANTIAL	CR- 0 0 1 MISCEL PX- 0 0 0 FERRY	LANEOUS COMMERCIAL, FL.INSTR.,
	NAME OF AIRPORT - RIVER DEPARTURE POINT HUNTINGTON,NV TYPE OF ACCIDENT COLLIDED WITH TREES	RHEAD AIRPARK INTENDED DESTINATION RIVERHEAD,NY	PHASE OF OPERA IN FLIGHT L	
	PROBABLE CAUSE(S) PILOT IN COMMAND - M: FACTOR(S) TERRAIN - HIGH OBSTRU			
	3/10/77 JAMESTOWN,N' TIME - 1630	/ PIPER PA-22 N4530Z DAMAGE-SUBSTANTIAL	CR- 0 0 2 INSTRU PX- 0 0 0 DUAL	CTIONAL COMMERCIAL, FL.INSTR., AGE 49, 9200 TOTAL HOURS 20 IN TYPE, NOT INSTRU- MENT RATED.
	NAME OF AIRPORT - CHAUT DEPARTURE POINT JAMESTOWN,NY TYPE OF ACCIDENT COLLISION WITH GROUND	INTENDED DESTINATION LOCAL	PHASE OF OPERA LANDING GO-	TION
	PILOT IN COMMAND - IN	RE TO RELINGUISH CONTROL NADEQUATE TRAINING OF STUDE FULL R RUDDER DRG GO-AROUND		YOKE DIDNT UNDERSTAND ABT PEDALS.
3-0412	3/15/77 FARMINGDALE, TIME - 1115	NY BELL 47G-2 N6733D DAMAGE-SUBSTANTIAL	CR- 0 0 2 INSTRU PX- 0 0 0 DUAL	CTIONAL COMMERCIAL, FL.INSTR., AGE 30, 1859 TOTAL HOUR! 67 IN TYPE, NOT INSTRU- MENT RATED.
	DEPARTURE POINT FARMINGDALE,NY TYPE OF ACCIDENT HARD LANDING	INTENDED DESTINATION LOCAL	PHASE OF OPERA LANDING LEV	
) TO MAINTAIN ADEQUATE ROTO NADEQUATE SUPERVISION OF FL		

,		AIRCRAFT DATA]	NJU F	R I S	ES M/	N	FLIGHT PURPOSE	PILOT DATA
	4/14/77 NR.AUSTIN.NY TIME - 1100 DEPARTURE POINT	GRUMMAN G-164A N5236 DAMAGE-SUBSTANTIAL	CR- PX-						COMMERCIAL, AGE 29, 1674 TOTAL HOURS, 600 IN TYPE, NUT INSTRUMENT RATED.
	AUSTIN,NY TYPE OF ACCIDENT STALL MUSH	LOCAL						OPERATION GHT EN ROUTE TO TREAT (CROP
	PROBABLE CAUSE(S) PILOT IN COMMAND - FA	ILED TO OBTAIN/MAINTAIN FLY	/ING	SPE	ΕD			·	
	SPECIAL DATA TOTAL HOURS IN CROP OF KIND OF CROP — PASTUR PILOT'S SEAT BELT — USONGGLES — NOT USED COCKPIT CRASHPAD — IN TANK/HOPPER—LOCATION ELEVATION—AREA BEING PROCEDURE TURNAROUND	E NKNOWN/NOT REPORTED STALLED FORWARD OF PILOT TREATED-FEET - 5400				TYP GLO CRA CRA TER	E O VES SH SH RAI	F OPERATION - FERTILIZIN F CHEMICAL USED - DRY CH - NOT USED HELMET - AVAILABLE USED BAR - INSTALLED N-TYPE - LEVEL+FLAT RUN-HOW FLOWN - CROSSWIN	IEMICAL-NONTOXIC
3-0422	3/30/77 NEW YORK•NY TIME - 0847	DEHAVILLAND DH-114 N6VM DAMAGE-SUBSTANTIAL	CR- PX-	- ()	0 0	2 4	COMMERCIAL AIR TAXI-PASSG	AIRLINE TRANSPORT, AGE 46, 9000 TOTAL HOURS, 680 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - LAGUA DEPARTURE POINT NEWPORT,RI TYPE OF ACCIDENT WHEELS-UP			PН	PRO IASE	VID OF	OUTE STOP ENCE.RI OPERATION G LEVEL OFF/TOUCHDOWN		
		VILED TO ASSURE THE GEAR WA CYCLED PRIOR TO TOUCH DOW!		WN Z	ND	. LO	CKE	:n	
3-0270	1/8/77 JULIAN•NC TIME - 1925	N472HH DAMAGE-SUBSTANTIAL						NONCOMMERCIAL PLEASURE/PERSONAL TRANSF	PRIVATE, AGE 21, 342 TOTAL HOURS, 12 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - CAUSE DEPARTURE POINT STATESVILLE NC TYPE OF ACCIDENT COLLISION WITH GROUND	INTENDED DESTINATION RALFIGH.NC						OPERATION NG FINAL APPROACH	
		JEOUS-PERSONNEL PASSENGER N & THREATENED TO KILL PLT.	PLT	IN	TN T	70 I	VALI	Y CRASH-LANDED.	

FILE	DATE	LOCATION	AIRCRAFT DATA	INJU	RIE. S	S M/N	FLIGHT PURPOSE	PILOT DATA			
		KERNERSVILLE.NC	PIPER PA-22	CR- (0	1		PRIVATE, AGE 66, 3700			
	NAME OF AS DEPARTURE KERNERSY TYPE OF AC COLLIDED										
	PILOT IN	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS PILOT IN COMMAND - MISJUDGED DISTANCE,SPEED,ALTITUDE OR CLEARANCE FACTOR(S)									
		S/AIRWAYS/FACILITIES	- AIRPORT CONDITIONS	S SOFT	RUN	VΑY					
3-0162	TIME - 102		CESSNA 150M N3969V DAMAGE-DESTROYED	CR- 1				STUDENT, AGE 42, 20 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.			
	DEPARTURE BURLINGT TYPE OF AC	POINT IN	TENDED DESTINATION LOCAL				OF OPERATION IGHT UNCONTROLLED DESCENT				
	PROBABLE (PILOT IN PILOT IN FACTOR(S) WEATHER PERSONNE WEATHER BE WEATHER BE										
	SKY CONDIT				1	00	AT ACCIDENT SITE				
	VISIBILITY AT ACCIDENT SITE 1/4 MILE OR LESS ORSTRUCTIONS TO VISION AT ACCIDENT SITE BLOWING SNOW				SI	IOW OF	TATION AT ACCIDENT SITE WEATHER CONDITIONS				
	TYPE OF FL	·-			11	17					

FILE			AIRCRAFT DATA		= 9	M/	'N	FLIGHT PURPOSE			PILOT DATA
	3/10/77 TIME - 12	HENDER SONVILLE, NC		CR- PX-							COMMERCIAL, AGE 34, 1623 TOTAL HOURS, 1 IN TYPE, INSTRUMENT RATED.
	DEPARTURE HENDERS TYPE OF A	POINT CONVILLE,NC ACCIDENT FAILURE OR MALFUNCT	INTENDED DESTINATION LOCAL ION		PHASE OF OPERATION LANDING TRAFFIC PATTERN-CIRCLING LANDING LEVEL OFF/TOUCHDOWN						
	MISCELL MISCELL FACTOR (SI WEATHER COMPLETE	N COMMAND - IMPROPEL ANEOUS ACTS, CONDITI ANEOUS ACTS, CONDITIE CONDITIONS CONDUITED POWER LOSS - COMPLE	R OPERATION OF TWERPL ONS - ANTI-IC1 3/DEIC1 ONS - ICE-CARBURETOR CIVE TO CARB./INDUCTION TE ENGINE FAILURE/FLAN	ING EQI DN SYST MEQUT-:	JIPM 1 EM	ICI IGI	NG NE	MPROPER OPERAT	(ON C	0F/OR F≀	AILED TO USE
		PORT/SEAPLANE BASE/HELIPT.									
	SKY CONDI OVERCAS VISIBILII 5 OR OV	CEILING AT ACCIDENT SITE 8000 PRECIPITATION AT ACCIDENT SITE NONE									
	OBSTRUCTI NONE TEMPERATU	IONS TO VISION AT AC	CIDENT SITE		W]	HEA	DIE	E BEARING OF WI WIND 338-022 DE RECTION-DEGREES	GREE	S	
	WIND VELO	OCITY-KNOTS FLIGHT PLAN					٥F	WEATHER CONDI	LI ON S		
3-0334	2/11/77 TIME - 2	DRISCOLL,ND 140	CESSNA 172F N8358U DAMAGE-SUBSTANTIAL					NONCOMMERCIAL PLEASURE/PERSO			PRIVATE, AGE 33, 115 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
			INTENDED DESTINATION BISMARK+ND								
	NORRIS,MN BISMARK,ND TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT NORMAL CRUISE NOSE OVER/DOWN LANDING ROLL										
	PILOT PILOT MISCELI TERRAII	PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION TERRAIN - SNOW-COVERED									
			TE ENGINE FAILURE/FLAM RCED LANDING OFF AIRPO				۷E				

FILE	DATE LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA				
3-0263	2/27/77 WAHPETON,ND TIME - 1115	CESSNA 150 N704XG	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 18, 19 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.				
	NAME OF AIRPORT - WAHPETO DEPARTURE POINT WAHPETON,ND TYPE OF ACCIDENT GROUND-WATER LOOP-SWERV COLLIDED WITH SNOWBANK	N INTENDED DESTINATION LOCAL	PHASE O TAKEO	F OPERATION FF RUN FF RUN	INSTRUMENT NATEU.				
	FACTOR(S) AIRPORTS/AIRWAYS/FACILI	ED TO MAINTAIN DIRECTIONA TIES - AIRPORT CONDITIONS ITIONS - TOUCH AND GO LAN WITH PATCHES OF ICE.	S ICE/SLUSH ON	RUNWAY					
3-0577	4/27/77 BISMARCK,ND TIME - 2021	CESSNA 185 N102WC DAMAGE-SUBSTANTIAL		NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 43, 828 TOTAL HOURS, 82 IN TYPE, NOT INSTRUMENT RATED.				
	NAME OF AIRPORT - BISMARC DEPARTURE POINT PEMBINA,ND TYPE OF ACCIDENT NOSE OVER/DOWN	IZ MILINIT	LAST EN GRAND PHASE O	ROUTE STOP FORKS,ND IF OPERATION NG LEVEL OFF/TOUCHDOWN					
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING								
3-0084	1/5/77 MIDDLEFIELD.OH TIME - 1900	CESSNA 172 N99210 DAMAGE-SUBSTANTIAL		NONCOMMERCIAL PRACTICE	PRIVATE, AGE 32, 104 TOTAL HOURS, 35 IN TYPE, NOT INSTRUMENT RATED.				
	NAME OF AIRPORT - GEAUGA DEPARTURE POINT CLEVELAND.OH TYPE OF ACCIDENT GROUND-WATER LOOP-SWERV COLLIDED WITH SNOWBANK	COUNTY INTENDED DESTINATION RETURN	LAST EN MIDDL PHASE O TAKEO	ROUTE STOP EFIELD,OH F OPERATION FF RUN FF ABORTED					
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT FACTOR(S) MISCELLANEOUS ACTS.CONDITIONS - TOUCH AND GO LANDING AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW ON RUNWAY								

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
	1/7/77 TIME - 160	WEST UNION,OH O RPORT - SOLAMON POINT ON,OH CIDENT NEOUS	CESSNA 195A	CR- 0 1 0 PX- 0 0 0 PHASE (IN FL	NONCOMMERCIAL	PRIVATE, AGE 39, 133 NSP TOTAL HOURS, 104 IN TYPE, NOT INSTRUMENT RATED.
	PERSONNE AIRFRAME MISCELLA EMERGENCY	COMMAND - FAILER L - MAINTENANCE WINGS WINGTIF NEOUS ACTS.CONDIT CIRCUMSTANCES - F	O TO FOLLOW APPROVED PROSERVICING, INSPECTION INSERVICING, INSPECTION INSERVICENT IN THE PROPERTY OF THE PROPE	MPROPER MAINTEN =F AIRPORT SCREPANCY	ÄNCE (OWNER PERSONNEL)	
3-0087	TIME - 184	O RPORT - HOOK FIE POINT	PIPER PA-24 N5232P DAMAGE-SUBSTANTIAL D INTENDED DESTINATION DAYTON+OH	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 58, 1995 TOTAL HOURS, 1159 IN TYPE, INSTRUMENT RATED.
	TYPE OF AC	CIDENT AILURE OR MALFUNG		TAKE	DF OPERATION DFF INITIAL CLIMB NG LEVEL OFF/TOUCHDOW	ın
	PILOT IN MISCELLA MISCELLA FACTOR(S) POWERPLA MISCELLA MISCELLA MISCELLA MISCELLA COMPLETE P EMERGENCY	COMMAND - INADEC COMMAND - MISMAN NEOUS ACTS, CONDITO NT - FUEL SYSTEM NEOUS ACTS, CONDITO NT - FUEL SYSTEM NEOUS ACTS, CONDITO NEOUS ACTS, CONDIT	IIONS - FUEL EXHAUSTION IIONS - INTENTIONAL WHEI VENTS, DRAINS, TANK CAP: IIONS - FROZEN, MOISTUR TANKS IIONS - PRESSURE TOO LO	ELS-UP S E W RUNWAY MEOUT-1 ENGINE RT/SEAPLANE BA:	SE/HELIPT.	

FILE			AIRCRAFT DATA					FL IGHT PURPOSE	PILOT DATA		
	1/19/77 TIME - 08	ELYRIA, OH	PIPER PA-32 N5542J DAMAGE-SUBSTANTIAL					NONCOMMERCIAL			
	DEPARTURE ELYRIA, TYPE OF A	UH	INTENDED DESTINATION MIDDLE BASS IS,OH	PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN							
	MISCELL MISCELL FACTOR(S) WEATHER WEATHER B	N COMMAND - INITIAT ANEOUS ACTS,CONDIT ANEOUS ACTS,CONDIT - ICING CONDITIONS RIEFING - RECIEVED	ED FLIGHT IN ADVERSE & IONS - ICE-WINDSHIELD ONS - NOT ALIGNED WITH FREEZI RECORDED BRIEFING BY USUBSTANTIALLY CORRECT	I RUNWA	Y/ N,	INT ETC	≣ND				
	SKY CONDI OBSCURA VISIBILIT 3 MILES OBSTRUCTIO NONE	CEILING AT ACCIDENT SITE 1000 PRECIPITATION AT ACCIDENT SITE SNOW RELATIVE BEARING OF WIND RIGHT QUARTERING HEAD WIND 023-067 DEGREES									
	WIND DIRECTION-DEGREES 285 TYPE OF WEATHER CONDITIONS					WIND VELOCITY-KNOTS 13 TYPE OF FLIGHT PLAN					
	IFR REMARKS- I	ENCOUNTERED FREEZIN	IG RAIN AND SLEET AFTER	DPTR	ΔN	NOI D R	_	RNED TO DPTR POINT			
3-0088	1/20/77 TIME - 18	CAMBRIDGE,OH 15	CESSNA 172 N9274H DAMAGE-SUBSTANTIAL	CR- PX-	0	0	1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 57, 600 TOTAL HOURS, 105 IN TYPE, NOT INSTRUMENT RATED.		
	DEPARTURE CAMBRID TYPE OF AG	GE,OH	INTENDED DESTINATION ZANESVILLE,OH		P			- OPÉRATION FF RUN			
	PROBABLE CAUSE(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT FACILITIES RUNWAY LIGHTING PERSONNEL - AIRPORT SUPERVISORY PERSONNEL IMPROPER/INADEQUATE SNOW REMOVAL PILOT IN COMMAND - MISJUDGED CLEARANCE REMARKS- 2° HI SNOWBANKS BLOCKED VIEW OF MOST RWY LIGHTS FROM CENTERLINE OF RWY.										

FILE	DATE	LOCATION	AIRCRAFT DATA	INJL F	RIES S N	5 1/N	FLIGHT PURPOSE		
3-0675	1/20/77 TIME - 02	YOUNGSTOWN,∙OH 47	BEECH G18S N9633R DAMAGE-SUBSTANTIAL	CR- C	0 0	2	COMMERCIAL AIR TAXI-CARGO	COMMERCIAL, FL.INSTR., AGE 42, 11110 TOTAL HOURS, 3050 IN TYPE, INSTRUMENT RATED.	
	DEPARTURE YOUNGST	IRPORT - YOUNGSTOWN POINT OWN•OH	MUNICI INTENDED DESTINATION PONTIAC,MI						
	1112 01 7	CCIDENT WATER LOOP-SWERVE					F OPERATION FF RUN		
	PILOT I	N COMMAND - IMPROPE N COMMAND - IMPROPE N COMMAND - EXERCIS	R OPERATION OF BRAKES R COMPENSATION FOR WII ED POOR JUDGMENT				CONTROLS		
	AIRPORT	S/AIRWAYS/FACILITIE	S - AIRPORT CONDITIONS SE OF LEGS AS A RESUL					E TYPE AIRCRAFT.	
3-0253	TIME - 15		CESSNA 150 N8878U DAMAGE-SUBSTANTIAL	PX- C			INSTRUCTIONAL TRAINING	STUDENT, AGE 35, 13 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.	
	DEPARTURE	IRPORT - HARRISON POINT	INTENDED DESTINATION LOCAL						
	TYPE OF A	N,OH CCIDENT WATER LOOP-SWERVE D WITH SNOWBANK	EGGAE		T/	KEO	F OPERATION FF RUN FF RUN		
		N COMMAND - FAILED	TO MAINTAIN DIRECTION, R OPERATION OF BRAKES			ЭНТ	CUNTROLS		
	PERSONN	EL - AIRPORT SUPERV	S - AIRPORT CONDITION ISORY PERSONNEL IMPRO OF RWY REDUCED WIDTH	DPER/INA	DEQU				
3-0089	1/24/77 TIME - 07	HAMILTON, OH 15	PIPER PA-32 N3528W DAMAGE-SUBSTANTIAL	CR- (0 0	1	COMMERCIAL AIR TAXI-PASSG	AIRLINE TRANSPORT, AGE 32, 4202 TOTAL HOURS, 402 IN TYPE, INSTRUMENT RATED.	
	DEPARTURE HAMILTO TYPE OF A	CCIDENT	INTENDED DESTINATION CINCINNATI,OH				F OPERATION	NATED.	
	COLLIDED WITH SNOWBANK PROBABLE CAUSE(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT FACILITIES RUNWAY LIGHTING PERSONNEL - AIRPORT SUPERVISORY PERSONNEL IMPROPER/INADEQUATE SNOW REMOVAL PILOT IN COMMAND - MISJUDGED CLEARANCE REMARKS- 3 FT HI SNOWBANKS BLOCKED VIEW OF RWY LIGHTS.								

FILE			AIRCRAFT DATA	F		S M,	/ N		PILOT DATA
	2/4/77 VIENN TIME - 1608	A.OH	CESSNA 401B N79230 DAMAGE-SUBSTANTIAL	CR-	0	0	1		COMMERCIAL, AGE 40, 1386 TOTAL HOURS, 158 IN TYPE, INSTRUMENT RATED.
		1	NTENDED DESTINATION						
	VIENNA, OH TYPE OF ACCIDENT GEAR COLLAPSED COLLIDED WITH		ST LOUIS,MO		P	TAR	EOF	OPERATION F RUN F ABORTED	
	MISCELLANEOUS FACTOR(S)	DING GEAR NO ACTS, CONDITIO	SEWHEEL ASSEMBLIES INS - MATERIAL FAILURE		· NI	N RI	I NW A	ı y	
	•	1							
3-0080	2/5/77 NR.URBA TIME - 1547	NA,OH	CESSNA 172N N733JF DAMAGE-SUBSTANTIAL	CR- PX-	0 0	0	1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 47, 185 TOTAL HOURS, 3 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT DEPARTURE POINT BELLEFONTAINE,	r OH							NOT THE INCHEST NATION
	TYPE OF ACCIDENT GROUND-WATER L COLLIDED WITH	OOP-SWERVE			P	LAN	ID I N	F OPERATION IG LEVEL OFF/TOUCHDOWN IG ROLL	
	AIRFRAME - LAN MISCELLANEOUS	ND - SELECTED DING GEAR WH	UNSUITABLE TERRAIN BEELS,TIRES,AXLES NS - FROZEN, MOISTURE						
			- AIRPORT CONDITIONS RE ON SNOW COVERED RW						
3-0207	2/6/77 AKRON TIME - 1602	•OH	CESSNA 172 N1905V DAMAGE-SUBSTANTIAL					NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 28, 70 TOTAL HOURS, 6 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT DEPARTURE POINT AKRON, OH		NTENDED DESTINATION LOCAL						INSTRUMENT RATED.
	TYPE OF ACCIDENT		COORC		PI			OPERATION F INITIAL CLIMB	
		ND - INADERUA	TE PREFLIGHT PREPARAT NS - AIRFRAME ICE	ION AN	D/I	OR F	PLAN	INING	

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE				
3-0331	2/11/77 M TIME - 1230	CCONNELSVILLE, OH	CESSNA 172C N8393X DAMAGE-SUBSTANTIAL	.CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 38, 36 TOTAL HOURS, 7 IN TYPE, NOT INSTRUMENT RATED.			
	NAME OF AIRP DEPARTURE PO WINTERSVIL TYPE OF ACCI GROUND-WAT	ORT - MORGAN COUN	TY NTENDED DESTINATION MCCONNELSVILLE,OH	LAST E PARK PHASE LAND					
	FACTOR(S)	OMMAND - IMPROPER	OPERATION OF BRAKES - AIRPORT CONDITIONS		CONTROLS				
	AIRPORTS/A		- AIRPORT CONDITIONS						
3-0827	TIME - 1700	T PARIS,OH	AERONCA 7AC N1085E DAMAGE-DESTROYED	CR- 1 0 C	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	STUDENT, AGE 37, 73 TOTAL SP HOURS, 57 IN TYPE, NOT INSTRUMENT RATED.			
	DEPARTURE PO URBANA, OH TYPE OF ACCI STALL SPI	DENI	DAMAGE-DESTROYED NTENDED DESTINATION LOCAL		OF OPERATION LIGHT BUZZING				
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - UNWARRANTED LOW FLYING								
3-0761	3/16/77 L TIME - 1830	EB ANON • OH	CESSNA 182 N7210F DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 0	MISCELLANEOUS PARAJUMP-SPORT	PRIVATE, AGE 46, 154 TOTAL HOURS, 30 IN TYPE, NOT INSTRUMENT RATED.			
	NAME OF AIRP DEPARTURE PO LEBANON, OH								
	TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION LANDING FINAL APPROACH COLLIDED WITH TREES LANDING FINAL APPROACH								
	PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - INATTENTIVE TO FUEL SUPPLY MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS								

FILE	DATE LOC	ATION	AIRCRAFT DATA	INJU F	RIES S M	/N	FLIGHT PURPOSE		PILOT DATA		
		LIS,OH P	IPER PA-23	CR- 0 PX- 0	0	1 1	ONCOMMERCIAL		STUDENT, AGE 40, 198 TOTAL HOURS, 49 IN TYPE, NOT INSTRUMENT RATED.		
	NAME OF AIRPORT - DEPARTURE POINT GALLIPOLIS.OH TYPE OF ACCIDENT GROUND-WATER LOO COLLIDED WITH D	GALLIA-MEIGS INTE RE P-SWERVE			MC PHAS LA	ARTHU E OF NDINO	OUTE STOP UR OPERATION G ROLL G ROLL				
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL WEATHER - UNFAVORABLE WIND CONDITIONS FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHER										
	SKY CONDITION SCATTERED VISIBILITY AT ACCI 5 OR OVER (UNLIMI OBSTRUCTIONS TO VI NONE WIND DIRECTION-DEG 290 TYPE OF WEATHER CO VFR REMARKS- DITCH BY	TED) SION AT ACCIDE REES NDITIONS		UN PREC NO RELA RI WIND 40	LIMITA IPITA NE TIVE GHT (VEL(AT ACCIDENT SITE TED ATION AT ACCIDENT BEARING OF WIND UARTERING HEAD WI CITY-KNOTS FLIGHT PLAN		067 DEGREES			
3-0814	3/19/77 FINDLEY	→OH ΔI	MERICAN AA-1A 5397L AMAGE-SUBSTANTIAL	CR- 0 PX- 0 OT- 0	0 0 0	2 1 0 0	NSTRUCTIONAL UAL		COMMERCIAL, FL.INSTR., AGE 55, 1135 TOTAL HOURS, 900 IN TYPE, NOT INSTRU- MENT RATED.		
	NAME OF AIRPORT - FINDLAY DEPARTURE POINT INTENDED DESTINATION TOLEDO+OH TOLEDO+OH TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH AIRCRAFT ONE AIRBORNE LANDING LEVEL OFF/TOUCHDOWN										
	PILOT IN COMMAND	- FAILED TO F	SUPERVISION OF FLI DLLOW APPROVED PRO ND AVOID OTHER AIR ADE NON-STD RT TUR	CEDURES CRAFT							

FILE	DATE	LOCATION	AIRCRAFT DATA	IN	JUR F	IES S M	/N	FLIGHT PURPOSE		PILOT DATA
	3/19/77	FINDLEY,OH O		CR- PX-	0	0	1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRA	ANSP	PRIVATE, AGE 45, 820 TOTAL HOURS, 744 IN TYPE, INSTRUMENT RATED.
			INTENDED DESTINATION LOCAL	PHASE OF OPERATION LANDING ROLL						
	PROBABLE C PERSONNE									
3-0365	NAME OF AI	O RPORT - CHAGRIN FAI	CESSNA 150L N19463 DAMAGE-SUBSTANTIAL LLS INTENDED DESTINATION	PX-	0	0	1	INSTRUCTIONAL SOLO		STUDENT, AGE 57, 30 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	CHAGRIN TYPE OF AC	FALLS∙OH CIDENT ATER LOOP-SWERVE			Р	TΔ	KEO	F OPERATION FF RUN FF RUN		
	PILOT IN PILOT IN PERSONNE	L — FLIGHT INSTRUC COMMAND — INADEQU COMMAND — FAILED L — AIRPORT SUPERV	TOR INADEQUATE SUPERV ATE PREFLIGHT PREPARAT TO MAINTAIN DIRECTIONA ISORY PERSONNEL IMPRO S - AIRPORT CONDITIONS	ION A L CON PER/I	ND/ TRO NAD	OR L EQL	PLA ATE	NNING SNOW REMOVAL		
		/AIRWAYS/FACILITIES AN OFF RWY ONTO SO	S - AIRPORT CONDITIONS FT SHOULDER.	SOF	T S	нои	LDE	RS	,	
3-0828	3/25/77 N TIME - 172	R.JAMESTOWN, OH 9	CHAMPION 7GCAA N919RN DAMAGE-DESTROYED	CR- PX-	1	0	0	NONCOMMERCIAL PLEASURE/PERSONAL TRA	ANSP	COMMERCIAL, AGE 55, 1617 TOTAL HOURS, 114 IN TYPE, NOT INSTRUMENT RATED.
	SOUTH SO TYPE OF AC	LON,OH	INTENDED DESTINATION LOCAL					F OPERATION IGHT BUZZING		NOT INSTRUMENT RATED.
	PILOT IN	COMMAND - EXERCIS COMMAND - MISJUDG NEOUS ACTS, CONDITION		FLYIN	G					

FILE	DATE LOCAT	ION AIRCRAFT DATA					FLIGHT PURPOSE	PILOT DATA	
3-0603	4/26/77 LEBANON, (TIME - 1515 NAME OF AIRPORT - LEF DEPARTURE POINT	N6699 DAMAGE-SUBSTANTIAL	-			_	- · · - · · - · · -	PRIVATE, AGE 56, 102 TOTAL HOURS, 18 IN TYPE, NOT INSTRUMENT RATED.	
	LEBANON, OH LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER CONTROLLED LANDING OTHER								
		MISJUDGED DISTANCE, SPEED, AND RWY PLT CLOSED AIRBRAKES AND			.80	DEGR	EE TURN TO RT WHEN RT W	ING HIT GROUND.	
3-0829	5/1/77 NR•HEATH• OF	H PIPER PA-28	CR-					PRIVATE, AGE 51, 160	
3-0829	TIME - 1316 DEPARTURE POINT	N9260K DAMAGE-SUBSTANTIAL INTENDED DESTINATION	PX-	0	O	I P	LEASURE/PERSONAL TRANSP	TOTAL HOURS, 29 IN TYPE, NOT INSTRUMENT RATED.	
3-0829	TIME - 1316 DEPARTURE POINT	DAMAGE-SUBSTANTIAL INTENDED DESTINATION NEWARK, OH	PX-	PH	IASE LAN	E OF NDING	LEASURE/PERSONAL TRANSP OPERATION ROLL ROLL		

FILE	DATE	LOCATION	AIRCRAFT DATA	IN.	JUR	IES			PILOT DATA
3-0046	1/3/77 TIME - 05	ARDMORE, OK	BEECH B95A N1383Z DAMAGE-DESTROYED	CR- PX-	0	0	1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSF	PRIVATE, AGE 51, 2325 P TOTAL HOURS, 1500 IN TYPE, INSTRUMENT RATED.
	NAME OF A DEPARTURE BETHANY TYPE OF A STALL	,OK CCIDENT	INTENDED DESTINATION BROWNSVILLE,TX			ARI HASI	MOF OF	OUTE STOP RE.OK OPERATION NG FINAL APPROACH	
	FACTOR(S) WEATHER MISCELL WEATHER B	TO OBTAIN/MAINTAIN FL IS-INCLUDES SLEET,FREEZ IONS - AIRFRAME ICE G RECEIVED-METHOD UNKNOW SUBSTANTIALLY CORRECT	ING RA						
٠	3 MILES OBSTRUCTI HAZE WIND DIRE 180				P	800 REC NOI EMPI	PITERAT	AT ACCIDENT SITE SATION AT ACCIDENT SITE SURE-F WEATHER CONDITIONS	
3-0301	NAME OF A DEPARTURE TULSA+0	IRPORT - TULSA INT POINT K	N5768Q DAMAGE-NONE		0	1	1		PRIVATE, AGE 34, 230 POTAL HOURS, 132 IN TYPE, NOT INSTRUMENT RATED.
	PROBABLE PROBABLE PILOT I PERSONN FACTOR(S) AIRPORT	CCIDENT ER/ROTOR ACCIDENT CAUSF(S) N COMMAND - FAILER EL - MISCELLANEOUS S/AIRWAYS/FACILITI		S SNO	≣S,	ST	ATI(•	

FILE		LOCATION	AIRCRAFT DATA	INJUR F	IES S M/N	FLIGHT PURPOSE	PILOT DATA
	2/5/77 TIME - 095 NAME OF AS DEPARTURE WICHITA TYPE OF AG	MEDFORD.OK 50 IRPORT - MEDFORD POINT KS CIDENT VATER LOOP-SWERVE	CESSNA 150 N7303G DAMAGE-SUBSTANTIAL INTENDED DESTINATION MEDFORD+OK	CR- 0 PX- 0	0 1 0 0 HASE (INSTRUCTIONAL	STUDENT, AGE 23, 22 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	FACTOR(S)		TO MAINTAIN DIRECTIONA D CONDITIONS	L CONTRO	L		
	5 OR OVE	(AT ACCIDENT SITE ER (UNLIMITED) ONS TO VISION AT A RE-F		P R W	UNLIM RECIP NONE ELATIV RIGHT IND DI 270	G AT ACCIDENT SITE ITED ITATION AT ACCIDENT S /E BEARING OF WIND CROSS WIND 068-112 RECTION-DEGREES WEATHER CONDITIONS	
3-0229	DEPARTURE TULSA,OK TYPE OF AC GROUND-V	.O RPORT - RIVERSIDE POINT (CIDENT VATER LOOP-SWERVE	N10422 DAMAGE-SUBSTANTIAL	PX- 0	O O HASE C	SOLO F OPERATION NG ROLL	STUDENT, AGE 24, 37 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		AUSE(S) COMMAND - MISJUD	GED DISTANCE,SPEED,AND TO MAINTAIN DIRECTIONA			NG ROLL	

FILE	DATE	LOCATION	AIRCRAFT DATA	INJU F	JRIES S M	/N	FLIGHT PURPOSE		PILOT DATA
	30 2/22/77 BARTLESVILLE,OK CESSNA 172K CR- 0 0 1 NONCOMMERCIAL PRIVAT TIME - 2154 N46305 PX- 0 0 0 PLEASURE/PERSONAL TRANSP TOTAL INSTRUCTION TO PHILLIPS FIELD DEPARTURE POINT INTENDED DESTINATION TULSA,OK BARTLESVILLE,OK TYPE OF ACCIDENT NOSE OVER/DOWN PHASE OF OPERATION LANDING ROLL								
	PILOT 1 FACTOR(S) WEATHER WEATHER E	N COMMAND - EXERCISI IN COMMAND - IMPROPE	R OPERATION OF BRAKES CONDITIONS OT REPORTED	AND/OR	FLIG	нΤ	CONTROLS		
	5 OR OV OBSTRUCTI NONE WIND DIRE 200 TYPE OF V VFR		CIDENT SITE		35 PREC NO RELA RI WIND 20	OO IPI NE TIV GHT VE	AT ACCIDENT SITE TATION AT ACCIDENT S E BEARING OF WIND QUARTERING HEAD WIN LOCITY-KNOTS FLIGHT PLAN		067 DEGREES
3-0859	TIME - 11 NAME OF A DEPARTURE	AIRPORT - HALIBURTON E POINT SPRINGS•AR	PIPER PA-22 N5426Z DAMAGE-SUBSTANTIAL INTENDED DESTINATION DUNCAN•OK		PHAS	E C	F OPERATION	RANSP	PRIVATE, AGE 27, 210 TOTAL HOURS, 156 IN TYPE, NOT INSTRUMENT RATED.
	PROBABLE PILOT : FACTOR(S)	IN COMMAND - TAXIED/	PARKED WITHOUT PROPER	ASSISTA		ΧI	FROM LANDING		
	5 OR ON OBSTRUCT: NONE TEMPERATI	RED TY AT ACCIDENT SITE //ER(UNLIMITED) IONS TO VISION AT AC	CIDENT SITE		PREC NO RELA HE	IPI NE TIV AD	AT ACCIDENT SITE ITED TATION AT ACCIDENT S E BEARING OF WIND WIND 338-022 DEGREES RECTION-DEGREES		
	40	OCITY-KNOTS FLIGHT PLAN			34 TYPE VF	OF	WEATHER CONDITIONS		

FILE	DATE LOCATION	AIRCRAFT DATA	INJURIES FLIGHT F S M/N PURPOSE	PILOT ĐẠTA
3-0516	3/12/77 THOMAS,OK TIME - 1045	CESSNA 180D N6452X DAMAGE-SUBSTANTIAL	CR- 0 0 1 NONCOMMERCIAL PX- 0 0 1 BUSINESS	COMMERCIAL, FL.INSTR., AGE 29, 1368 TOTAL HOURS, 300 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - THOMAS DEPARTURE POINT THOMAS,OK TYPE OF ACCIDENT STALL MUSH COLLIDED WITH BUILDING	PONCA CITY, NK	PHASE OF OPERATION TAKEOFF INITIAL CLIMB TAKEOFF INITIAL CLIMB	
	PROBABLE CAUSE(S) PILOT IN COMMAND - SELE PILOT IN COMMAND - FAIL FACTOR(S) WEATHER - UNFAVORABLE W	YING SPEED		
	SKY CONDITION OVERCAST VISIBILITY AT ACCIDENT SI 5 OR OVER(UNLIMITED) OBSTRUCTIONS TO VISION AT		CEILING AT ACCIDENT SITE 2500 PRECIPITATION AT ACCIDENT SITE NONE RELATIVE BEARING OF WIND	
	NONE TEMPERATURE-F 47		HEAD WIND 338-022 DEGREES WIND DIRECTION-DEGREES 290	
	WIND VELOCITY-KNOTS 30 TYPE OF FLIGHT PLAN NONE REMARKS- OFF RWY+CROSS FL			
3-0457	3/17/77 TULSA,OK TIME - 1816	BEECH B55 N4374W DAMAGE-SUBSTANTIAL	CR- 0 0 1 NONCOMMERCIAL PX- 0 0 0 BUSINESS	COMMERCIAL, FL.INSTR., AGE 32, 4450 TOTAL HOURS, 800 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - TULSA I DEPARTURE POINT WICHITA, KS			
	TYPE OF ACCIDENT OVERSHOOT GEAR COLLAPSED		PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING ROLL	
		UDGED DISTANCE AND SPEED ITIONS - INTENTIONAL GROU	JND-WA TER-LOOP-SWERVE	
	MISCELLANEOUS ACTS, COND MISCELLANEOUS ACTS, COND	ITIONS - OVERLOAD FAILURE ITIONS - HYDROPLANING ON TIES - AIRPORT CONDITIONS RWY CLOSED	WET RUNWAY	

FILE	DATE LOCATION		F		S M	/ N	PURPOSE	PILOT DATA
3-0381	3/18/77 MANGUM, DK TIME - 1800 NAME OF AIRPORT - MANGUM DEPARTURE POINT PAMPA, TX TYPE OF ACCIDENT COLLIDED WITH DITCHES PROBABLE CAUSE(S)	INTENDED DESTINATION MANGUM.OK S LECTED UNSUITABLE TERRAIN	CR- PX-	0 0	0 0	1 0	NONCOMMERCIAL	PRIVATE, AGE 36, 191 TOTAL HOURS, 63 IN TYPE, NOT INSTRUMENT RATED.
	SKY CONDITION CLEAR VISIBILITY AT ACCIDENT 5 OR OVER (UNLIMITED) OBSTRUCTIONS TO VISION NONE WIND DIRECTION-DEGREES 260 TYPE OF WEATHER CONDITION VFR REMARKS- DUE TO STRONG	AT ACCIDENT SITE	LANDIN	PI R W T	UN REC NO ELA RI IND 35 YPE NO	LIM IPI NE TIV GHT VE	AT ACCIDENT SITE ITED TATION AT ACCIDENT SITE E BEARING OF WIND CROSS WIND 068-112 DEG LOCITY-KNOTS FLIGHT PLAN SS ADJACENT TO RUNWAY.	
3-0380	3/20/77 ALTUS,OK TIME - 1015 DEPARTURE POINT ALTUS,OK TYPE OF ACCIDENT ENGINE FAILURE OR MALI STALL MUSH	CESSNA A188B N6500G DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL		0	0 HAS IN	0 E 0 FL		Y TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	MISCELLANEOUS ACTS, COM MISCELLANEOUS ACTS, COM PILOT IN COMMAND - FA' COMPLETE POWER LOSS - COM	TRUCTURE CYLINDER ASSEMBL' NOITIONS - DISCONNECTED NOITIONS - MATERIAL FAILUR ILED TO OBTAIN/MAINTAIN FL' OMPLETE ENGINE FAILURE/FLAI - FORCED LANDING OFF AIRP(E YING SP MEOUT-1	E	NG I	NE		

FILE	DATE	LOCATION	AIRCRAFT DATA	INJ F	UR I I S	S M/N	FLIGHT PURPOSE		PILOT DATA		
3-0458	3/23/77 TIME - 15 DEPARTURE CARNEGI	CARNEGIE,OK 545 POINT	GRUMMAN G164B N66000 DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL	CR- PX-	0 (1	COMMERCIAL D AERIAL APP	LICATION	COMMERCIAL, AGE 23, 841 TOTAL HOURS, 41 IN TYPE, NOT INSTRUMENT RATED.		
	TYPE OF A				PHASE OF OPERATION IN FLIGHT SWATH RUN 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 EXHAUSTION TERRAIN - ROUGH/UNEVEN COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND										
	KIND OF PILOT'S GOGGLES COCKPIT TANK/HO	HOURS IN CROP CONTR F CROP — GRAIN FIEL S SEAT BELT — UNKNO S — USED F CRASHPAD — INSTAL	WN/NOT REPORTED LED IRWARD OF PILOT		- (((LOV RAS RAS	OF CHEMICAL ES - USED H HELMET - A H BAR - INST AIN-TYPE - L		CHEMICAL-TOXIC		
3-0459			PIPER PA-25 N6425Z DAMAGE-SUBSTANTIAL	CR- PX-	0 (1	NONCOMMERC PLEASURE/P	IAL ERSONAL TRANSP	COMMERCIAL, AGE 41, 310 TOTAL HOURS, 71 IN TYPE, NOT INSTRUMENT RATED.		
	DEPARTURE POINT INTENDED DESTINATION ARNETT, DK LOCAL TYPE OF ACCIDENT PHASE OF OPERATION STALL MUSH TAKEOFF INITIAL CLIMB										
	PILOT I FACTOR(S) WEATHER WEATHER E	N COMMAND - IMPROP N COMMAND - FAILED UNFAVORABLE WIN	BY FLIGHT SERVICE PERS	YING SP	EED		IE				
	5 OR OV				PRE N TEM	NL I C I P ONE P ER	G AT ACCIDEN MITED ITATION AT AN ATURE—F				
	260 TYPE OF W VFR	CTION-DEGREES EATHER CONDITIONS WIND GUSTING TO 47	wT.c		WIN Z TYP	6	ELOCITY-KNOT				

FILE	DATE LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
					COMMERCIAL, AGE 42, 15000 TOTAL HOURS, 2000 IN TYPE, NOT INSTRUMENT RATED.
	TYPE OF ACCIDENT TÜRBULENCE	INTENDED DESTINATION LOCAL WATER UNCONTROLLED	IN FL	F OPERATION IGHT SWATH RUN IGHT UNCONTROLLED DES	
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMP FACTOR(S) WEATHER - TURBULENCE WEATHER - DOWNDRAFT,UR		OR PLANNING		
	SKY CONDITION CLEAR VISIBILITY AT ACCIDENT S 5 OR OVER(UNLIMITED) OBSTRUCTIONS TO VISION A		UNL IM PRECIPI NONE TEMPERA 72	TATION AT ACCIDENT SIT	T E
	WIND DIRECTION-DEGREES 290 TYPE OF WEATHER CONDITION VFR	ons	30	LOCITY-KNOTS FLIGHT PLAN	
	SPECIAL DATA TOTAL HOURS IN CROP CO KIND OF CROP — GRAIN I PILOT'S SEAT BELT — U GOGGLES — NOT USED COCKPIT CRASHPAD — IN: TANK/HOPPER-LOCATION — ELEVATION—AREA BEING FIRE AFTER IMPACT REMARKS— WIND GUSTING TO	NKNOWN/NOT REPORTED STALLED - FORWARD OF PILOT REATED-FEET - 1454	TYPE GLOVE CRASH CRASH TERRA	OF OPERATION - SPRAYIN OF CHEMICAL USED - LIG S - NOT USED HELMET - AVAILABLE US BAR - INSTALLED IN-TYPE - LEVEL, FLAT RUN-HOW FLOWN - CROSS	NID CHEMICAL-TOXIC
3-0515	3/31/77 YUKON,OK TIME - 1830	DEHAVILLAND DH 104 N1541V DAMAGE-SUBSTANTIAL	PX- 0 0 1	MISCELLANEOUS FERRY	ATP, FLIGHT INSTR., AGE 35, 8450 TOTAL HOURS, 2 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - CIMMAN DEPARTURE POINT YUKON,OK TYPE OF ACCIDENT COLLIDED WITH DITCHE:	INTENDED DESTINATION SEBRING+FL		OF OPERATION FF ABORTED	
	PROBABLE CAUSE(S) PILOT IN COMMAND - DE	_AYED ACTION IN ABORTING T	AKEOFF		

			S UF AC					
FILE	DATE LOCATION	AIRCRAFT DATA	I N .	JUR =	IES S M	/N	FLIGHT PURPOSE	PILOT DATA
	4/8/77 ERICK,OK TIME - 0910 NAME OF AIRPORT - HADDOO	BOEING E75 N5179N DAMAGE-DESTROYED	CR- PX-	0	1.0	0 0	COMMERCIAL	COMMERCIAL, AGE 27, 3495 TY TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT ERICK.OK TYPE OF ACCIDENT COLLISION WITH GROUND,						F OPERATION IGHT DESCENDING	
	PROBABLE CAUSE(S) PILOT IN COMMAND - MI	SJUDGED ALTITUDE AND CLEAR	ANCE					
	SPECIAL DATA TOTAL HOURS IN CROP CO KIND OF CROP — GRAIN OF PILOT'S SEAT BELT — FOR GOGGLES — USED COCKPIT CRASHPAD — NOTANK/HOPPER—LOCATION	ASTENED-PROPERLY INSTALLED	TED		TY GLI CR	PE DVE ASH	OF OPERATION - SPRAYING OF CHEMICAL USED - LIGO S - USED HELMET - AVAILARLE USI BAR - NOT INSTALLED	JID CHEMICAL-TOXIC
-0598	4/19/77 STILLWATER, OF TIME - 1315 NAME OF AIRPORT - SEARCY	N6191G DAMAGE-SUBSTANTIAL	PX-	0	0	1	INSTRUCTIONAL SOLO	STUDENT, AGE 21, 22 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT STILLWATER,OK TYPE OF ACCIDENT HARD LANDING GROUND-WATER LOOP-SWEI	INTENDED DESTINATION LOCAL		Ρ	LΑ	NDI	F OPERATION NG LEVEL OFF/TOUCHDOWN NG ROLL	N
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMP	PROPER LEVEL OFF ILED TO INITIATE GO-AROUND)					
3-0886	5/3/77 HENRYETTA,OK TIME - 2000	PIPER PA-28 N7789N DAMAGE-SURSTANTIAL	PX-	0	0	1	NONCOMMERCIAL PLEASURE/PERSONAL TRAM	PRIVATE, AGE 60, 463 NSP TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - HENRYS DEPARTURE POINT NEOSHO, MO TYPE OF ACCIDENT OVERSHOOT COLLIDED WITH DITCHE.	INTENDED DESTINATION ARDMORE, OK			HAS LAI	NRY E O NDI	ROUTE STOP ETTA,OK F OPERATION NG LEVEL OFF/TOUCHDOWN NG ROLL	J.
		SJUDGED DISTANCE AND SPEED LED TO INITIATE GO-AROUND						

FILE	DATE L	OCATION	AIRCRAFT DATA	ΙN	JUR F	IES S N	1/N	FLIGHT PURPOSE	PILOT DATA
3-0797	5/6/77 NR.DURA TIME - 1945	ANT,OK	BEECH 95-55; N414R DAMAGE-SUBSTANTIAL	CR- PX-	0	0	1	COMMERCIAL COMMUTER AIR CARRIER AIR TAXI-CARGO S-D	ATP,FLIGHT INSTR., AGE 24, 2116 TOTAL HOURS, 336 IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT TULSA.OK TYPE OF ACCIDENT COLLIDED WITH	F OPERATION IGHT BUZ7ING	· ·						
	FACTOR(S) PILOT IN COMMA MISCELLANEOUS	AND - FAILED T AND - EXERCISE ACTS, CONDITION	O SEE AND AVOID OBJECT D POOR JUDGMENT NS - UNWARRANTED LOW NS - AIRCRAFT CAME TO	FLYIN	G				
3-0796	5/8/77 GUYMO TIME - 1430		BLANIK L-13 N101JJ DAMAGE-SUBSTANTIAL	PX-	0	0	1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	AIRLINE TRANSPORT, AGE 49, 8666 TOTAL HOURS, 16 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - GUYMON MUNICIPAL DEPARTURE POINT INTENDED DESTINATION GUYMON,OK LOCAL TYPE OF ACCIDENT PHASE OF OPERATION UNDERSHOOT LANDING FINAL APPROACH COLLIDED WITH FENCE,FENCEPOSTS LANDING FINAL APPROACH							NG FINAL APPROACH	NATEU.
	PROBABLE CAUSE(S PILOT IN COMMA		D DISTANCE AND SPEED						
3-0860	5/24/77 NR.JAY. TIME - 2005 DEPARTURE POINT		N6355H DAMAGE-DESTROYED NTENDED DESTINATION	CR- PX-	1	0	0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 44, 200 TOTAL HOURS, 128 IN TYPE, NOT INSTRUMENT RATED.
	MAYSVILLE, AR TYPE OF ACCIDENT COLLIDED WITH	г `	LOCAL					F OPERATION IGHT LOW PASS	
	PROBABLE CAUSE(S PILOT IN COMMA FACTOR(S) PILOT IN COMMA MISCELLANEOUS FIRE AFTER IMPAC REMARKS- BLOOD	AND - MISJUDGE AND - PHYSICAL ACTS, CONDITIO	IMPAIRMENT NS - ALCOHOLIC IMPAI	RMENT	OF	EFI	= I C I	ENCY AND JUDGMENT	

FILE		N AIRCRAFT DATA	· F	S M/	N	FLIGHT PURPOSE	PILOT DATA
		PIPER PA-24 N7364H DAMAGE-SUBSTANTIAL	CR- 0 PX- 0	0	1 N	ONCOMMERCIAL	COMMERCIAL, AGE 39, 608 TOTAL HOURS, 424 IN TYPE INSTRUMENT RATED.
	DEPARTURE POINT HILLSBORD.OR TYPE OF ACCIDENT COLLIDED WITH FENCE						
	FACTOR(S) AIRPORTS/AIRWAYS/FAC AIRPORTS/AIRWAYS/FAC	REMATURE LIFT-OFF ELAYED ACTION IN ABORTING TA ILITIES - AIRPORT CONDITIONS ILITIES - AIRPORT CONDITIONS 3 WAY DOWN RWY•LIFTOFF PRIOR	S OTHER				
3-0075	1/9/77 WALDPORT, OR	CESSNA 182 N8720X	CR- 0 PX- 0	0 0 0	1 N 2 P	ONCOMMERCIAL LEASURE/PERSONAL TRANSP	PRIVATE, AGE 40, 124 TOTAL HOURS, ALL IN TYPE,
33,3	NAME OF AIRPORT - WAKO						NOT INSTRUMENT RATED.
- 3313	NAME OF AIRPORT - WAKO	NDA BEACH INTENDED DESTINATION WALDPORT+OR	F			OPERATION GO-AROUND	NOT INSTRUMENT RATED.

FILE	DATE	LOCATION	AIRCRAFT DATA	IN	JUF F	RIE S	S M/N	FLIGHT PURPOSE	PILOT DATA
		NR.FOREST GROVE, OR	DIDER DA-36	CR- PX-	Λ	0	1	COMMERCIAL	COMMERCIAL, FL.INSTR., AGE 34, 5565 TOTAL HOURS, 1900 IN TYPE, INSTRUMENT RATED.
	NEWBERG TYPE OF A COLLIDE	• OR			F	I	NFL	DF OPERATION IGHT SURVEY FIELD/AREA ING LEVEL OFF/TOUCHDOWN	KATED.
	FACTOR(S) TERRAIN	N COMMAND - FAILED - HIGH DBSTRUCTION CIRCUMSTANCES - PR	TO SEE AND AVOID OBJEC S ECAUTIONARY LANDING OF SPECTED OR KNOWN AIRCE	F AIF	RPOF	₹T		TIONS	
	KIND OF PILOT'S GOGGLES COCKPIT TANK/HO ELEVATI	OURS IN CROP CONTRO CROP - GRAIN FIELD SEAT BELT - UNKNOW - NOT USED CRASHPAD - INSTALL PPER-LOCATION - FOR ON-AKEA BEING TREAT	S N/NOT REPORTED ED WARD OF PILOT ED-FEET - 200	אה סר	FIE	G C C	YPE LOVE RASE RASE ERRA	OF OPERATION - SPRAYING OF CHEMICAL USED - LIQUI ES - NOT USED H HELMET - AVAILABLE USED H BAR - INSTALLED AIN-TYPE - LEVEL, FLAT PARATED. FURTHER DMG ON LO	D CHEMICAL-TOXIC
3-0242	TIME - 12	30	BEECH 60 N7320D DAMAGE-SUBSTÄNTIAL INTENDED DESTINATION					NONCOMMERCIAL PLEASURE/PERSONAL TRANS	COMMERCIAL, AGE 49, 1123 P 10TAL HOURS, 105 IN TYPE, INSTRUMENT RATED.
	CORVALL TYPE OF A UNDERSH GEAR CO	CCIDENT	INDEPENDENCE+OR		F	L	AND	OF OPERATION ING FINAL APPROACH ING LEVEL OFF/TOUCHDOWN	
	PILOT I FACTOR(S) MISCELL	N COMMAND - MISJUDG N COMMAND - IMPROPE ANEOUS ACTS+CONDITI	ED DISTANCE AND ALTIT R LEVEL OFF ONS — OVERLOAD FAILURI RWY.L LDG GEAR COLLAP	:					

FILE	DATE	LOCATION	AIRCRAFT DATA					FLIGHT PURPOSE	PILOT DATA		
3-0482	TIME - 1600		HILLER ACFT UH12D N14490 DAMAGE-SUBSTANTIAL						COMMERCIAL, AGE 31, 3065 TOTAL HOURS, 60 IN TYPE, NOT INSTRUMENT RATED.		
	PENDLETON.		INTENDED DESTINATION								
	TYPE OF ACCID	PENT	LUCAL		PH			F OPERATION NG LEVEL OFF/TOUCHDOW	N		
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN ADEQUATE ROTOR R.P.M.										
	FACTOR(S) ROTORCRAFT - TRANSMISSION ROTOR DRIVE SYSTEM TAIL ROTOR GEAR BOX MISCELLANEOUS ACTS.CONDITIONS - LOOSE.PART/FITTING										
	EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT DIRECTIONAL CONTROL PROBLEM										
	REMARKS- DIR	CTL PROB & VIP	3 20FT-20KTS.TWO OF FOUR	R T/R G	ΕAF	₹В	XC	MOUNTING BOLTS WERE LO	OSE.HIT T/R DRG T/D.		
3-0243	2/2/77 MG TIME - 2023	DRO+OR	PIPER PA-23 N484G	CR-	1	0	0	COMMERCIAL	COMMERCIAL, FL.INSTR., AGE 39, 4500 TOTAL HOURS.		
	11ME - 2023		DAMAGE-DESTROYED	P X =	U	U	U	AIR TAXI-CARGIJ	700 IN TYPE, INSTRUMENT		
		INT	INTENDED DESTINATION						NATED •		
	ONTARIO, OR		VANCDUVER, WA					SPDR T, WA			
	COLLISION V		ER UNCONTROLLED					F OPERATION IGHT NORMAL CRUISE			
	MISCELLANEC	DMMAND - INCAPA DUS ACTS, CONDIT	IONS - PILOT FATIGUE								
		RAFT - LATER RE	:COVERED DED WITH RISING TERRAIN								

FILE	DATE	LOCATION			F	S M	/N	FLIGHT PURPOSE	PILOT DATA
3-0481	TIME - 10	000	CESSNA 188 N9451G DAMAGE-SUBSTANTIAL	CR-	0	0	1 COMMERCIAL O AERIAL APPLICATION	COMMERCIAL, FL.INSTR.,	
	HOOD RI TYPE OF A ENGINE	IVER,OR ACCIDENT	INTENDED DESTINATION LOCAL CTION		-Р	ΙN	FL	F OPERATION IGHT STARTING SWATH R NG LEVEL OFF/TOUCHDOW	
	MISCELL FACTOR(S) TERRAIN COMPLETE	IN COMMAND - MISMA ANEOUS ACTS,CONDI) - HIGH OBSTRUCTI POWER LOSS - COMP	TIONS — FUEL EXHAUSTION ONS LETE ENGINE FAILURE/FLAM				NE		
	COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 225 KIND OF CROP - FRUIT ORCHARDS PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED-FEET - 650 SWATH RUN-HOW FLOWN - WIND CALM REMARKS- DEPARTED WITH LOW FUEL_INTENDED TO REFUEL_INDD IN YOUNG ORCHARD.								

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FILE	DATE	LOCATION	AIRCRAFT DATA	F	S	1/N	FLIGHT PURPOSE	PILOT DATA
3-0542	3/2/77 TIME - 1	EUGENE + OR 645		CR- 1	0	0	NONCOMMERCIAL	
	EUGENE TYPE OF		INTENDED DESTINATION KLAMATH FALL.OR IGHT				F OPERATION .IGHT UNCONTROLLED D	
	PILOT PILOT FACTOR(S MISCEL MISCEL WEATHE WEATHE	IN COMMAND - SPAT IN COMMAND - EXCE) LANEOUS ACTS.COND LANEOUS ACTS.COND R - LOW CEILING R - RAIN BRIEFING - NO REC	INUED VFR FLIGHT INTO AD IAL DISORIENTATION EDED DESIGNED STRESS LIM ITIONS — OVERLOAD FAILUR ITIONS — SEPARATION IN F ORD OF BRIEFING RECEIVED ST SUBSTANTIALLY CORRECT	ITS OF A				
	SKY COND					_ I N(AT ACCIDENT SITE	
	VISIBILI	TY AT ACCIDENT SI VER(UNLIMITED)	TE		PRE		TATION AT ACCIDENT S	ITE
		IONS TO VISION AT N/NOT REPORTED	ACCIDENT SITE		TEM 4		TURE-F	
	WIND DIR 180	ECTION-DEGREES			WIN 1		LOCITY-KNOTS	
	TYPE OF	WEATHER CONDITION	S		TYP		FLIGHT PLAN	
		ER IMPACT GENERAL DISINTEGE						

	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/	FLIGHT N PURPOSE		PILOT DATA			
3-0240	3/4/77 TIME - 120	DENMARK, OR 0	PIPER PA-22 N4739Z DAMAGE-SUBSTANTIAL	CR- 0 0 PX- 0 0	1 NONCOMMERCIAL O PLEASURE/PERS	ONAL TRANSP	PRIVATE, AGE UNK/NR, 350 TOTAL HOURS, ALL IN TYPE NOT INSTRUMENT RATED.			
	NAME OF AI DEPARTURE	RPORT - CAPE BLAN	CO STATE INTENDED DESTINATION							
	DENMARK,	OR	INTENDED DESTINATION UNKNOWN/NOT REPORTED							
	TYPE OF AC NOSE OVE	CIDENI			OF OPERATION (I TO TAKEOFF					
	FACTOR(S) PILOT IN	- SUDDEN WINDSHIE								
	WEATHER BR									
	SKY CONDIT	ION			NG AT ACCIDENT S	ITE				
	CLEAR VISIBILITY	AT ACCIDENT SITE			.IMITED :PITATION AT ACCI	DENT SITE				
		R(UNLIMITED) ONS TO VISION AT A	CCIDENT SITE		NONE WIND DIRECTION-DEGREES					
	WIND VELOC	ITY-KNOTS		TYPE OF WEATHER CONDITIONS						
	20 TYPE OF FL NONE	IGHT PLAN		VFR						
			TED DE (011011 01107 NO 11							
3-0652	REMARKS- E		TED 35-40MPH GUST.NO W		O NONCOMMERCIAL		PRIVATE, AGE 28, 180			
3-0652	REMARKS- E 5/1/77 TIME - 175	NEWBERG,∙OR	CESSNA 172N N733VP	CR- 1 0	O NONCOMMERCIAL O PLEASURE/PERS	Onal Transp	PRIVATE, AGE 28, 180 TOTAL HOURS, 81 IN TYPE, NOT INSTRUMENT RATED.			
3-0652	REMARKS- E 5/1/77 TIME - 175	NEWBERG,∙OR	CESSNA 172N N733VP	CR- 1 0	O NONCOMMERCIAL O PLEASURE/PERS	Onal Transp	TOTAL HOURS, 81 IN TYPE,			
3-0652	REMARKS- E 5/1/77 TIME - 175	NEWBERG, DR 7 POINT DR	CESSNA 172N	CR- 1 0 PX- 1 0	O NONCOMMERCIAL O PLEASURE/PERS	ONAL TRANSP	TOTAL HOURS, 81 IN TYPE,			
3-0652	S/1/77 TIME - 175 DEPARTURE ALBANY.C	NEWBERG, DR 7 POINT DR	CESSNA 172N N733VP DAMAGE-DESTROYED INTENDED DESTINATION HILLSBORO,OR	CR- 1 0 PX- 1 0		ONAL TRANSP	TOTAL HOURS, 81 IN TYPE,			
3-0652	5/1/77 TIME - 175 DEPARTURE ALBANYO TYPE OF AC COLLISIO PROBABLE O PILOT IN PILOT IN PACTOR (S) WEATHER	NEWBERG, OR POINT OR CIDENT ON WITH GROUND/WAT CAUSE(S) COMMAND - CONTING COMMAND - IMPROP - LOW CEILING	CESSNA 172N N733VP DAMAGE-DESTROYED INTENDED DESTINATION HILLSBORO,OR	CR- 1 0 PX- 1 0 PHASE IN VERSE WEATHER	: OF OPERATION FLIGHT OTHER	ONAL TRANSP	TOTAL HOURS, 81 IN TYPE,			
3-0652	5/1/77 TIME - 175 DEPARTURE ALBANY CO TYPE OF ACCOLLISION PROBABLE OF PILOT IN FACTOR (S) WEATHER WEATHER	NEWBERG,OR 7 POINT R CCIDENT IN WITH GROUND/WAT COMMAND - CONTINI COMMAND - IMPROP - LOW CEILING - RAIN	CESSNA 172N N733VP DAMAGE-DESTROYED INTENDED DESTINATION HILLSBORO,OR ER CONTROLLED	CR- 1 0 PX- 1 0 PHASE IN VERSE WEATHER	: OF OPERATION FLIGHT OTHER	ONAL TRANSP	TOTAL HOURS, 81 IN TYPE,			
3-0652	5/1/77 TIME - 175 DEPARTURE ALBANY+O TYPE OF AC COLLISIO PROBABLE O PILOT IN PILOT IN FACTOR(S) WEATHER WEATHER WEATHER SKY CONDIT	NEWBERG, OR 7 POINT IR CCIDENT IN WITH GROUND/WAT COMMAND - CONTING COMMAND - IMPROP - LOW CEILING - RAIN KIEFING - NO RECOR	CESSNA 172N N733VP DAMAGE-DESTROYED INTENDED DESTINATION HILLSBORO,OR ER CONTROLLED UED VFR FLIGHT INTO AD ER IN-FLIGHT DECISIONS	CR- 1 0 PX- 1 0 PHASE IN VERSE WEATHER OR PLANNING	OF OPERATION FLIGHT OTHER CONDITIONS		TOTAL HOURS, 81 IN TYPE,			
3-0652	5/1/77 TIME - 175 DEPARTURE ALBANY.C TYPE OF AC COLLISIO PROBABLE C PILOT IN FACTOR(S) WEATHER WEATHER WEATHER WEATHER BR SKY CONDIT OVERCAST VISIBILITY	NEWBERG, OR POINT OR CIDENT ON WITH GROUND/WAT CAUSE(S) COMMAND - CONTINI COMMAND - IMPROP - LOW CEILING - RAIN RIEFING - NO RECOR	CESSNA 172N N733VP DAMAGE-DESTROYED INTENDED DESTINATION HILLSBORO.OR ER CONTROLLED UED VFR FLIGHT INTO AD ER IN-FLIGHT DECISIONS D OF BRIEFING RECEIVED	CR- 1 0 PX- 1 0 PHASE IN VERSE WEATHER OR PLANNING CEIL1 120 PREC	OF OPERATION FLIGHT OTHER CONDITIONS NG AT ACCIDENT SO	SITE	TOTAL HOURS, 81 IN TYPE,			
3-0652	5/1/77 TIME - 175 DEPARTURE ALBANY AC TYPE OF AC COLLISIO PROBABLE OF AC PILOT IN PILOT IN FACTOR(S) WEATHER WEATHER WEATHER WEATHER WEATHER VEATHER	NEWBERG, OR POINT OR CIDENT ON WITH GROUND/WAT AUSE(S) COMMAND - CONTINI COMMAND - IMPROP - LOW CEILING - RAIN HEFING - NO RECOR TION AT ACCIDENT SITE R(UNLIMITED) ONS TO VISION AT A	CESSNA 172N N733VP DAMAGE-DESTROYED INTENDED DESTINATION HILLSBORO.OR ER CONTROLLED UED VFR FLIGHT INTO AD ER IN-FLIGHT DECISIONS D OF BRIEFING RECEIVED	CR- 1 0 PX- 1 0 PHASE IN VERSE WEATHER OR PLANNING CEILI 120 PRECI	OF OPERATION FLIGHT OTHER CONDITIONS OR AT ACCIDENT SOO PITATION AT ACCIDENT SOO OF WEATHER CONDI	SITE DENT SITE	TOTAL HOURS, 81 IN TYPE,			

FILE	DATE	LOCATION	AIRCRAFT DATA	IN.	JUR F	IES S M	1/N	FLIGHT PURPOSE	PILOT DATA
	1/9/77 TIME - 16 NAME OF A DEPARTURE CORRY,P TYPE OF A GROUND-	CORRY,PA 000 NIRPORT - LAWRENCE POINT	CESSNA 150L N6849G DAMAGE-SUBSTANTIAL	CR- PX-	0	O O PHAS	1 0 SE C	INSTRUCTIONAL SOLO F OPERATION NG ROLL NG ROLL	STUDENT, AGE 25, 20 TOTA HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	PILOT I FACTOR(S) AIRPORT	N COMMAND - IMPROP IN COMMAND - IMPROP	ER LEVEL OFF ER OPERATION OF BRAKES ES - AIRPORT CONDITION:						
3-0008	1/9/77 TIME - 22	ALLENTOWN•PA 207	PIPER PA-24 N8014P DAMAGE-SUBSTANTIAL	CR- PX-	0	0	1 2	NONCOMMERCIAL PLEASURE/PERSONAL TRA	PRIVATE, AGE 37, 590 INSP TOTAL HOURS, ALL IN TYPE INSTRUMENT RATED.
	DEPARTURE BURLING TYPE OF A		PORT INTENDED DESTINATION WASHINGTON, DC					F OPERATION NG FINAL APPROACH	INSTRUMENT RATES.
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OF PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OF PILOT IN COMMAND - IMPROPER IFR OPERATION MISCELLANEOUS ACTS, CONDITIONS - INSTRUMENTS-MISREAD OF AIRPORTS/AIRWAYS/FACILITIES - AIRPORT FACILITIES APPLIED FOR AIRPORT SAIRWAYS/FACILITIES - AIRPORT FACILITIES APPLIED FOR AIRPORT FACILITIES FACILITIES APPLIED FOR AIRPORT FACILIT						ED LIG	TD READ HTING	
	SKY CONDITION UNKNOWN/NOT REPORTED VISIBILITY AT ACCIDENT SITE MILES OR LESS ORSTRUCTIONS TO VISION AT ACCIDENT SITE FOG WIND DIRECTION-DEGREES CEILING AT ACCIDENT SITE 500 PRECIPITATION AT ACCIDENT SITE SNOW TEMPERATURE-F 24 WIND VELOCITY-KNOTS								Ē
	IFR	EATHER CONDITIONS	COND,LOST CTCT WITH RWY	, pp		ΙF	R	FLIGHT PLAN	

FILE	DATE	LOCATION	AIRCRAFT DATA	INJUR:	IES S M/N	FLIGHT PURPOSE	PILOT DATA	
3-0217	1/13/77 TIME - 16! NAME OF A: DEPARTURE WARRING: TYPE OF A: NOSE OVE	SLIPPERY ROCK,PA 50 IRPORT - FLYING ACR POINT TON,PA CCIDENT ER/DOWN CAUSE(S)	LUSCOMBE 8Å N2907K DAMAGE-SUBSTANTIAL	CR- 0 PX- 0	0 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRA	PRIVATE, AGE 23, 272 ANSP TOTAL HOURS, 41 IN TYPE, NOT INSTRUMENT RATED.	
		S/AIRWAYS/FACILITIE SNOW DEPTH VARIED F	S - AIRPORT CONDITIONS M 8 TO 18 INCHES.	S SNOW O	N RUN	WAY		
3-0661	TIME - 10	43	DAMAGE-SUBSTANTIAL	PX- 0	0 2 0 4	NONCOMMERCIAL PLEASURE/PERSONAL TR	PRIVATE, AGE 35, 1150 ANSP TOTAL HOURS, 380 IN TYPE, NOT INSTRUMENT RATED.	
	DEPARTURE NEFFSVI TYPE OF AG GROUND-	IRPORT - LANCASTER POINT LLE-PA CCIDENT WATER LOOP-SWERVE D WITH SNOWBANK	INTENDED DESTINATION ROCHESTER, NY		TAKE	OF OPERATION OFF RUN OFF RUN		
	FACTOR(S) AIRPORT	N COMMAND - FAILED S/AIRWAYS/FACILITIË	TO MAINTAIN DIRECTION S - AIRPORT CONDITION: DURING TAKEOFF ROLL,RU	S SNOW W	INDRO	WS ACTION REPORTED TO BE I	FAIR.	
3-0009	1/21/77 TIME - 17	HONESDALE,PA 30	CESSNA 150 N22029 DAMAGE-SUBSTANTIAL	CR- 0 PX- 0	0 1 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TR	PRIVATE, AGE 29, 93 TOTAL ANSP HOURS, 65 IN TYPE, NOT INSTRUMENT RATED.	
	DEPARTURE HONESDA TYPE OF A	IRPORT - CHERRY RIC POINT LE,PA CCIDENT E FAILURE IN FLIGH	GE INTENDED DESTINATION LOCAL	P		OF OPERATION LIGHT NORMAL CRUISE		
	PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS, CONDITIONS - AIRFRAME ICE AIRFRAME - WINGS WING ATTACHMENT FITTINGS, BOLTS FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE MISCELLANEOUS ACTS, CONDITIONS - SEPARATION IN FLIGHT REMARKS- WINGS AND AILERONS CONTAINED 1/4 TO 3/16 INCH OF CLEAR ICE, LEFT ALERON PULLED LOOSE FROM ACFT.							

FILE	DATE	LOCATION	AIRCRAFT DATA	INJUR F	IES S M/N	FLIGHT PURPOSE	PILOT DATA			
		WEST CHESTER, PA	CESSNA 172M N61641 DAMAGE-SUBSTANTIAL	CR- 0 PX- 0	0 1	INSTRUCTIONAL TRAINING	PRIVATE, AGE 40, 129 TOTAL HOURS, 16 IN TYPE, NOT INSTRUMENT RATED.			
	DEPARTURE F LITITZ,PA TYPE OF ACC	A CIDENT ATER LOOP-SWERVE			WEST HASE C TAKE(ROUTE STOP CHESTER,PA F OPERATION IFF RUN FF ABORTED				
	PILOT IN PILOT IN FACTOR(S) AIRPORTS	COMMAND - INADEQU COMMAND - SELECTE COMMAND - FAILED	NATE PREFLIGHT PREPARATED UNSUITABLE TERRAIN TO MAINTAIN DIRECTIONS S - AIRPORT CONDITIONS CONDITIONS	AL CONTRO	L					
		AT ACCIDENT SITE			UNL IA RECIPI	AT ACCIDENT SITE SITED TATION AT ACCIDENT SI	TE			
	OBSTRUCTION NONE	R(UNLIMITED) NS TO VISION AT AC FION-DEGREES	CIDENT SITE	W	RIGHT IND VE 20	E BEARING OF WIND OUARTERING HEAD WIND LOCITY-KNOTS	023-067 DEGREES			
	VFR	ATHER CONDITIONS NY TURF ICE & SNOW	/ CVRD.wIND GUSTING 32K		YPE OF NONE	FLIGHT PLAN				
3-0216	1/23/77 TIME - 1700 DEPARTURE F)			0 1 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 49, 99 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.			
	DAMAGE-SUBSTANTIAL INSTRUMENT RATED. DEPARTURE POINT INTENDED DESTINATION WILLIAMSPORT, PA NEW GARDEN, PA TYPE OF ACCIDENT PHASE OF OPERATION HARD LANDING LEVEL OFF/TOUCHDOWN GEAR COLLAPSED LANDING LEVEL OFF/TOUCHDOWN									
	FACTOR(S) PILOT IN PILOT IN	COMMAND - IMPROPE COMMAND - BECAME		USED MIS	C.EQU]	PMENT				
	MISCELLAN EMERGENCY (NEOUS ACTS,CONDIT: CIRCUMSTANCES - PR LO	IONS — OVERLOAD FAILURE ECAUTIONARY LANDING OF OW ON FUEL IDING INDICATOR PRIOR 1	F AIRPOR		TR FM WILLIAMSPORT.				

				F S M/I	FLIGHT N PURPOSE	PILOT DATA
3-0665	1/28/77 L TIME - 1810	OCK HAVEN,PA	PIPER PA-23 N62719 DAMAGE-SUBSTANTIAL	CR- 0 0 PX- 0 0	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 59, 4637 TOTAL HOURS, 2700 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE PO LOCK HAVEN TYPE OF ACCI GROUND—WAT		N INTENDED DESTINATION WASHINGTON+DC	TAK	OF OPERATION EOFF RUN EOFF RUN	NATED.
	FACTOR(S) WEATHER - WEATHER - MISCELLANE AIRPORTS/A WEATHER BRIE	OMMAND - IMPROF UNFAVORABLE WIN OBSTRUCTIONS TO OUS ACTS, CONDIT IRWAYS/FACILITI	VISION IONS - WHITEOUT ES - AIRPORT CONDITION BY FLIGHT SERVICE PERSO	S SNOW WINDR	ows	
	5 OR OVER(T ACCIDENT SITE UNLIMITED) TO VISION AT A OW Y-KNOTS		UNL PRECI NONE WIND 290	NG AT ACCIDENT SITE MITED PITATION AT ACCIDENT SITE EDIRECTION-DEGREES OF WEATHER CONDITIONS	
	-	OUNTERED BLOWIN	G SNOW ON TKOF. WND GU	STS TO 33 KNO	TS.	
3-0662	2/12/77 A TIME - 1215	POLLO,PA	CESSNA 180 N3458Y DAMAGE-SUBSTANTIAL	PX- 0 0 2	1 NONCOMMERCIAL 2 PLEASURE/PERSONAL TRANS	TYPE, NOT INSTRUMENT
	APOLLO,PA TYPE OF ACCI	INT	INTENDED DESTINATION LOCAL		OF OPERATION DING LEVEL OFF/TOUCHDOWN	RATED.
	FACTOR(S) AIRPORTS/A AIRPORTS/A	OMMAND - MISJUD	ES - AIRPORT CONDITION: ES - AIRPORT CONDITION			

FILE	DATE	LOCATION	AIRCRAFT DATA					FLIGHT PURPOSE	PILOT DATA		
3-0419	2/12/77 TIME - 15							NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 35, 137 TOTAL HOURS, 51 IN TYPE, NOT INSTRUMENT RATED.		
	NAME OF AIRPORT - MONTGOMERYVILLE										
	DEPARTURE POINT INTENDED DESTINATION LANE,PA MONTGOMERYVILL,PA										
	TYPE OF ACCIDENT PHASE OF OPERATION										
	GROUND- GEAR COI	WATER LOOP÷SWERVE _LAPSED						NG ROLL NG ROLL			
	PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW ON RUNWAY FACTOR(S) MISCELLANEOUS ACTS.CONDITIONS - OVERLOAD FAILURE										
	REMARKS-	LEFT MAIN GEAR HIT M	1UD & SNOW.								
3-0418	2/16/77 TIME - 12:		SCHWEIZER SGS233 N33993					NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE UNK/NR, 60 TOTAL HOURS, ALL IN TYPE,		
			DAMAGE-SUBSTANTIAL						NOT INSTRUMENT RATED.		
			NTENDED DESTINATION								
	TYPE OF A			PHASE OF OPERATION							
	COLLIDE	WITH PARKED AIRCR	AFT	TAKEOFF RUN							
			TE PREFLIGHT PREPARAT D CLEARANCE	ION AN	ID/	OR I	PLA	NNING			

			F	=	S M,	/N	PURPOSE			
	BLUE BELL,PA		CR-	0	0	1		ATP, FLIGHT INSTR., AGE 29, 5500 TOTAL HOURS, 250 IN TYPE, INSTRUMENT RATED.		
NAME OF AIRPORT - WINGS FIELD DEPARTURE POINT INTENDED DESTINATION HARRISBURG, PA PHILADELPHIA, PA TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH OBJECT LANDING ROLL GEAR COLLAPSED LANDING ROLL										
PILOT IN MISCELLAN FACTOR(S) MISCELLAN MISCELLAN WEATHER BR WEATHER BR WEATHER FO	COMMAND - IMPROP COMMAND - SELECT NEOUS ACTS, CONDIT NEOUS ACTS, CONDIT NEOUS ACTS, CONDIT - ICING CONDITION IEFING - BRIEFING RECAST - UNKNOWN/ CIRCUMSTANCES - P	ER IN-FLIGHT DECISIONS ED UNSUITABLE TERRAIN IONS - AIRFRAME ICE IONS - RAN OFF END OF R IONS - OVERLOAD FAILURE S-INCLUDES SLEET, FREEZI RECEIVED-METHOD UNKNOW NOT REPORTED RECAUTIONARY LANDING ON DVERSE/UNFAVORABLE WEAT	UNWAY NG RAT N	IN,	ETC.	•				
2 MILES	AT ACCIDENT SITE OR LESS NS TO VISION AT A E-F ITY-KNOTS			P R W	100 REC SNO ELA HEA IND 45 YPE	DO IPI TIV AD ' DI OF	AT ACCIDENT SITE TATION AT ACCIDENT SIT E BEARING OF WIND WIND 338-022 DEGREES RECTION-DEGREES WEATHER CONDITIONS MINIMUMS	E		

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FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIE F S	S M/N	FLIGHT PURPOSE	PILOT DATA					
		HNSTOWN, PA	MOONEY M20F N3991N	CR- 1 0 PX- 0 0	0	NONCOMMERCIAL PRACTICE	COMMERCIAL, AGE 35, 1300 TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.					
	NAME OF AIRPOR	RT - JOHNSTOWN-	LAMBRIA				TIPE, INSTRUMENT RATED.					
	DEPARTURE POIN	٧T	INTENDED DESTINATION RETURN	LAS	T EN	NROUTE STOP						
	TYPE DE ACCIDI	=NT	RETURN	J PHA	UHNS SE 1	DF OPERATION						
	COLLISION WI											
	PILOT IN COM MISCELLANEON FACTOR(S) WEATHER - R WEATHER - FO	PILOT IN COMMAND - IMPROPER IFR OPERATION PILOT IN COMMAND - FAILED TO USE OR INCORRECTLY USED MISC.EQUIPMENT MISCELLANEOUS ACTS, CONDITIONS - ALTIMETER SETTING-INCORRECT FACTOR(S) WEATHER - RAIN WEATHER - FOG WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE										
			SUBSTANTIALLY CORRECT	UNNEL, DI P	חטועם							
	SKY CONDITION OVERCAST				LING 200	AT ACCIDENT SITE						
		ACCIDENT SITE		PRE		TATION AT ACCIDENT SITE	E					
			CIDENT SITE	TYP		WEATHER CONDITIONS						
	TYPE OF FLIGHT			•								
	FIRE AFTER IMP REMARKS- COCK		ETTING 30.40.REPORTED	ALTIMETER	SETI	TING 29.40.TERRAIN CLEAR	RANCE 550FT MSL					
3-0664	2/26/77 ER	IE•PA	CESSNA 180J N7674K	CR- 0 0 PX- 0 0	1	NONCOMMERCIAL PRACTICE	PRIVATE, AGE 41, 135 TOTAL HOURS, 7 IN TYPE,					
			DAMAGE-SUBSTANTIAL				NOT INSTRUMENT RATED.					
	DEPARTURE POIN	RT - ERIE INTL NT	INTENDED DESTINATION									
	ERIE, PA TYPE OF ACCIDE GROUND-WATER	ENT R LOOP-SWERVE	LOCAL			DF OPERATION NG ROLL						
	PROBABLE CAUSE PILOT IN COM		R OPERATION OF BRAKES	AND/OR FLI	GHT	CONTROLS						
3-0704	2/26/77 JUI TIME - 1400	LIAN, PA	VOLKSPLANE VP-1 N9228 DAMAGE-DESTROYED	CR- 0 0 PX- 0 0	0	NONCOMMERCIAL PLEASURE/PERSONAL TRAM	PRIVATE, AGE 48, 213 NSP TOTAL HOURS, 85 IN TYPE, NOT INSTRUMENT RATED.					
	NAME OF AIRPOR DEPARTURE POIN BELLEFONTE + P											
	TYPE OF ACCIDE					DF OPERATION NG TRAFFIC PATTERN-CIF	RCLING					
	PROBABLE CAUSE		TO OBTAIN/MAINTAIN FL	YING SPEED								

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT N PURPOSE	PILOT DATA
	3/2/77 TIME - 1530 NAME OF AIRPO DEPARTURE POI TITUSVILLE, TYPE OF ACCID GROUND-WATE COLLIDED WI PROBABLE CAUS PILOT IN CO FACTOR(S) AIRPORTS/AI	RRY,PA RT - LAWRENCE NT PA ENT R LOOP-SWERVE TH SNOWBANK E(S) MMAND - IMPROPE RWAYS/FACILITIE		CR- 0 0 1 PX- 0 0 0 PHASE LAND LAND	OF OPERATION OING ROLL OTOTOR	STUDENT, AGE 66, 4000 TOTAL HOURS, 47 IN TYPE, NOT INSTRUMENT RATED.
3-0421	NAME OF AIRPO DEPARTURE POI PITTSBURG.P TYPE OF ACCID HARD LANDIN GEAR COLLAP PROBABLE CAUS PILOT IN CO FACTOR(S)	RT - BUTLER-GRA NT A ENT G SED E(S) MMAND - IMPROPE	DAMAGE-SUBSTANTIAL HAM INTENDED DESTINATION BUTLER,PA	PHASE LAND LAND	NONCOMMERCIAL PLEASURE/PERSONAL TRANS OF OPERATION ING LEVEL OFF/TOUCHDOWN ING LEVEL OFF/TOUCHDOWN	PRIVATE, AGE 46, 325 P TOTAL HOURS, 15 IN TYPE, NOT INSTRUMENT RATED.
3-0705	TIME - 1225 NAME OF AIRPO DEPARTURE POI HARRISBURG, TYPE OF ACCID STALL PROBABLE CAUS PILOT IN CO PILOT IN CO	ORT - CHESTER CO NT PA ENT SE(S) MMAND - IMPROPE MMAND - DELAYED	DAMAGE-DESTROYED JUNTY INTENDED DESTINATION COATESVILLE,PA	PX- 0 0 C PHASE LAND		STUDENT, AGE 49, 30 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.

FILE	DATE	LOCATION	AIRCRAFT DATA	IN	JURIES F S M/N	FLIGHT PURPOSE		PILOT DATA
3-0218	3/13/77 TIME - 17	DOYLESTOWN, PA		CR- PX-				PRIVATE, AGE 55, 296 TOTAL HOURS, 144 IN TYPE,
	DEPARTURE PERKAS, TYPE OF A	PΑ	NTENDED DESTINATION NORRISTOWN,PA			DF OPERATION LIGHT UNCONTROLLE	D DESCENI	
	PILOT I PILOT I FACTOR(S) WEATHER WEATHER WEATHER	N COMMAND - INADEQUA N COMMAND - CONTINUE N COMMAND - SPATIAL - LOW CEILING R - RAIN - FOG SRIEFING - NO RECORD	TE PREFLIGHT PREPARATED VFR FLIGHT INTO ADDITION DISORIENTATION OF BRIEFING RECEIVED SUBSTANTIALLY CORRECT	VERSE				
	SKY CONDI OVERCAS				800	AT ACCIDENT SITE	T SITE	
	4 MILES	OR LESS ONS TO VISION AT ACC	CIDENT SITE		DRIZZ TEMPERA 63	ZLE	. 0112	
	WIND DIRE	CTION-DEGREES			WIND VE	ELOCITY-KNOTS		
	TYPE OF W IFR	EATHER CONDITIONS			TYPE OF NONE	FLIGHT PLAN		
3-0260	3/17/77 TIME - 21	ROSTRAVER,PA 30	CESSNA 150 N19532 DAMAGE-DESTROYED	CR- PX-	1 0 1 0 0 0	INSTRUCTIONAL DUAL		COMMERCIAL, FL.INSTR., AGE 26, 789 TOTAL HOURS, 344 IN TYPE, NOT INSTRU- MENT RATED.
	DEPARTURE PITTSBU TYPE OF A UNDERSH	CCIDENT	NTENDED DESTINATION LOCAL		LAND	OF OPERATION ING FINAL APPROAC ING FINAL APPROACI		HENT KATEU.
	PILOT I FACTOR(S)	UDENT - MISJUDGED D N COMMAND - INADEQUA - HIGH OBSTRUCTIONS	ISTANCE AND ALTITUDE TE SUPERVISION OF FL					

1166	DATE	LOCATION	AIRCRAFT DATA	-		IES S M/I		PURPOSE		PILOT DATA	
3-0703	3/25/77 TIME - 06	THOMASVILLE,PA 30								PRIVATE, AGE 46, 410 TOTAL HOURS, ALL IN TYPE,	
	NAME OF A	IRPORT - YORK-THOMA									
			INTENDED DESTINATION								
		ILLE, PA	ORLANDO, FL		_		_				
	TYPE OF A	0.0007001.50		-Р		_	OPERATION				
	COLLISION WITH GROUND/WATER CONTROLLED TAKEOFF INITIAL CLIMB										
	FACTOR(S)		R COMPENSATION FOR WIN	(L) CIJN	וזטו	1042					
		· · · · - -	CONDITIONS								
	SKY CONDI	TION	CONDITIONS		С	EILI	IG A	T ACCIDENT SITE		ч	
	CLEAR		CONDITIONS		-	UNL	MIT	ED			
	CLEAR VISIBILIT	Y AT ACCIDENT SITE	CONOTITIVAS		-	UNL	MIT ITA		SITE		
	CLEAR VISIBILIT 5 OR OV				Р	UNL RECII NON	MIT ITA	ED	SITE		
	CLEAR VISIBILIT 5 OR OV OBSTRUCTI NONE WIND VELO	Y AT ACCIDENT SITE 'ER(UNLIMITED)			P	UNL RECII NON IND I 330 YPE (MIT ITA : IRE	ED TION AT ACCIDENT	SITE		
	CLEAR VISIBILIT 5 OR OV OBSTRUCTI NONE WIND VELO	Y AT ACCIDENT SITE (ER(UNLIMITED) ONS TO VISION AT AC			P	UNL RECII NON IND I 330	MIT ITA : IRE	ED TION AT ACCIDENT CTION-DEGREES	SITE		

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FILE	DATE	LOCATION	AIRCRAFT DATA	IN. F	IUR I S	ES M/I	V	FLIGHT PURPOSE	PILOT DATA
3-0624	4/4/77 TIME - 194	LATROBE,PA 42	PIPER PA-31 N7694L DAMAGE-SUBSTANTIAL	CR- PX-	0	0 :	2 C(6 C(A)	DMMERCIAL DMMUTER AIR CARRIER IR TAXI-PASSG S-D	COMMERCIAL, FL.INSTR., AGE 28, 6231 TOTAL HOURS, 1602 IN TYPE, INSTRUMENT RATED.
	DEPARTURE	CCIDENT	INTENDED DESTINATION CUMBERLAND,MD		РН	LATI	OF I	JTE STOP ,PA DPERATION LEVEL OFF/TOUCHDOWN	
	FACTOR(S) AIRFRAME WEATHER WEATHER WEATHER BE	N COMMAND - FAILE - LANDING GEAR - RAIN - TURBULENCE, AS RIEFING - BRIEFIN	D TO ASSURE THE GEAR WA LANDING GEAR WARNING A SOCIATED W/CLOUDS AND/O G RECEIVED-METHOD UNKNO T SUBSTANTIALLY CORRECT	ND IND] R THUNG WN	CAT	ING	СОМІ	PONENTS	
	VISIBILITY 5 OR OVE OBSTRUCTIO NONE WIND VELOC 5 TYPE OF FU	I/LOWER SCATTERED Y AT ACCIDENT SIT ER (UNLIMITED) DNS TO VISION AT CITY-KNOTS LIGHT PLAN	E	SHING S	PR WI TY	3000 RAII ND 1 160 PE VFR	D PITA N DIRE(T ACCIDENT SITE TION AT ACCIDENT SITE CTION-DEGREES EATHER CONDITIONS ON.	
3-0010	2/4/77 TIME - 113	SMITHFIELD,RI 30	CESSNA 150L N6756G DAMAGE-DESTROYED	CR- PX-	1	1 0	1I 0 JQ C	NSTRUCTIONAL JAL	COMMERCIAL, FL.INSTR., AGE 30, 3631 TOTAL HOURS, 162 IN TYPE, INSTRUMENT RATED.
	DEPARTURE WARWICK TYPE OF AC	• KI	INTENDED DESTINATION RETURN		РН	IASE	0F (JTE STOP ∙RI DPERATION TRAFFIC PATTERN-CIR	
	PILOT IN FACTOR(S) MISCELLA	N COMMAND - FAILE N COMMAND - IMPRO ANEOUS ACTS,CONDI	D TO FOLLOW APPROVED PR PER OPERATION OF FLIGHT TIONS — POORLY PLANNED OVER AIRPORT AND TURND	CONTRO APPROAC	LS .H			<i>,</i>	

FILE	DATE	LOCATION	AIRCRAFT DATA	INJUF F	RIES		FLIGHT	PILOT DATA
3 - 0265	3/30/77	JOHNSTON•RI	PIPER PA-28 N1454 DAMAGE-SUBSTANTIAL	CR- 0 PX- 0	0	2	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 43, 570 TOTAL HOURS, 10 IN TYPE, INSTRUMENT RATED.
	LINCOLN•R: TYPE OF ACCI ENGINE FA:	TURE POINT INTENDED DESTINATION ICOLN,RI LOCAL OF ACCIDENT SINE FAILURE OR MALFUNCTION LIDED WITH OBJECT IN FLIGHT NORMAL CRUISE LANDING ROLL						
	DUAL STUDE MISCELLANE TERRAIN - FACTOR (S) MISCELLANE COMPLETE POV EMERGENCY C)	COMMAND - INADE ENT - SPONTANEO EOUS ACTS, CONDI OTHER EOUS ACTS, CONDI WER LOSS - COMP RCUMSTANCES -	QUATE SUPERVISION OF FLI US-IMPROPER ACTION TIONS - FUEL STARVATION TIONS - SIMULATED CONDIT LETE ENGINE FAILURE/FLAM FORCED LANDING OFF AIRPO NTLY SHUT OFF FUEL WHICH	IONS MEOUT-1 B MRT ON LA	ND		BY IP.ACFT STRUCK A ST	ONE WALL.SIM EMGCY.
3-0287	NAME OF AIRS DEPARTURE PO CHESAPEAKS TYPE OF ACC ENGINE FA:	PORT - HAROLD F DINT E•VA	N880511 DAMAGE-SUBSTANTIAL WILLSON INTENDED DESTINATION ISLE OF PALMS,SC	PX- 0	O PHASE LAN	1 = 0 NDI	NONCOMMERCIAL PLEASURE/PERSONAL TRAN F OPERATION NG FINAL APPROACH NG FINAL APPROACH	COMMERCIAL, AGE 38, 429 SP TOTAL HOURS, 19 IN TYPE, INSTRUMENT RATED.
	PROBABLE CAM PILOT IN (PILOT IN (MISCELLANG TERRAIN — FACTOR(S) POWERPLANG	JSE(S) COMMAND - INADE COMMAND - MISMA EDUS ACTS, CONDI HIGH OBSTRUCTI	INSTRUMENTS FUEL QUANT:		OR F	_		

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	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	
3-0876	1/10/77 TIME - 104	CHARLESTON,SC .5 RPORT - CHARLESTO	CESSNA 205 N4831U DAMAGE-SUBSTANTIAL N MUNI	CR- 0 0 1 PX- 0 0 1	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, AGE 38, 1064 TOTAL HOURS, 12 IN TYPE, NOT INSTRUMENT RATED.
	TYPE OF AC	ATER LOOP-SWERVE	INTENDED DESTINATION CHARLESTON∙SC	LANDIN	F OPERATION NG ROLL NG ROLL	
	FACTOR(S) PILOT IN	COMMAND - IMPROP	ER COMPENSATION FOR WIN JATE PREFLIGHT PREPARAT D CONDITIONS		NNING	
	VISIBILITY 5 OR OVE	TION NOT REPORTED 'AT ACCIDENT SITE R(UNLIMITED) DNS TO VISION AT A		UNKNOV PRECIPI NONE	AT ACCIDENT SITE N/NOT REPORTED TATION AT ACCIDENT SITE E BEARING OF WIND	
	NONE TEMPERATUR 55 WIND VELOC			WIND DIE 270	DUARTERING HEAD WIND 29 RECTION-DEGREES WEATHER CONDITIONS	3-337 DEGREES
	TYPE OF FL NONE REMARKS- W	IGHT PLAN UND GUSTING 22K PE	AK GUSTS 38K			
3-0851	IIME - 120	10	DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRAN	PRIVATE, AGE 44, 350 SP TOTAL HOURS, 75 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE JOHNS IS TYPE OF AC PROPELLE	LAND + SC	INTENDED DESTINATION LOCAL PROPELLER	TAKEDE	F OPERATION FF INITIAL CLIMB FF INITIAL CLIMB	
	MISCELLA FACTOR(S)	NT - PROPELLER ANI NEOUS ACTS, CONDIT	D ACCESSORIES BLADES IONS - MATERIAL FAILURE IONS - SEPARATION IN FL			
	EMERGENCY FIRE AFTER	CIRCUMSTANCES - F	DRCED LANDING ON AIRPOR	T/SEAPLANE BASE	E/HELIPT. FLT FAILURE OF NOSE GEA	R & ENG MOUNT.

FILE			AIRCRAFT DATA	F	SM	/N		PILOT DATA
3-0852	1/26/77	CHARLESTON, SC	CESSNA 210T' N732HZ DAMAGE-SUBSTANTIAL	CR- 0 PX- 0	0	1 N 0 E	IONCOMMERCIAL SUSINESS	CERTIFICATE OTHER, AGE 32, 700 TOTAL HOURS, 14 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE PO TORONTO,CA TYPE OF ACC ENGINE FAI	ANADA	NTENDED DESTINATION CHARLESTON, SC		LΑ	NDING	OPERATION FINAL APPROACH LEVEL OFF/TOUCHDO	
	PILOT IN O PILOT IN O MISCELLANG COMPLETE POW EMERGENCY CO	COMMAND - INADEQUA COMMAND - IMPROPER COMMAND - MISMANAG EOUS ACTS,CONDITIC VER LOSS - COMPLET	ONS - FUEL EXHAUSTION E ENGINE FAILURE/FLAM CCED LANDING ON AIRPOR	OR PLAN	NING ENGI	NE		
3-0849	2/14/77 N TIME - 1505		CESSNA 150 N11545 DAMAGE-SUBSTANTIAL	PX- 0			NS TRUCTIONAL FRAINING	STUDENT, AGE 22, 28 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		PORT - BERKELEY CO DINT I RNER•SC	DUNTY NTENDED DESTINATION LOCAL					
	TYPE OF ACCI	IDENT TER LOOP-SWERVE		1	TΔ	KEOFF	OPERATION RUN ABORTED	
	FACTOR(S)		COMPENSATION FOR WI	ND CONDI	TION	S		
	SKY CONDITION			. •		ING /	AT ACCIDENT SITE	
	VISIBILITY 5 OR OVER	AT ACCIDENT SITE (UNLIMITED)			PREC NO	IPITA NE	ATION AT ACCIDENT SI	TTE.
	OBSTRUCTION: NONE TEMPERATURE	S TO VISION AT ACC -F	CIDENT SITE		RΙ	GHT (BEARING OF WIND DUARTERING HEAD WIND ECTION-DEGREES	0 023-067 DEGREES
	58 WIND VELOCITE 10 TYPE OF FLICE	-			27 TYPE VF	OF V	WEATHER CONDITIONS	
	VFR REMARKS- WII	ND GUSTING TO 15K						

FILE					F	S M	/ N	PURPOSE		PILOT DATA
3-0850	3/1/77 N TIME - 130 DEPARTURE SPARTANB TYPE OF AC ENGINE F	R.WHITMIRE,SC O POINT BURG,SC	DAMAGE-SUBSTANTIAL INTENDED DESTINATION ST.AUGUSTINE,FL CTION	CR- PX-	0	O O HASI IN	1 1 FL		TRANSP	PRIVATE, AGE 44, 1071 TOTAL HOURS, 45 IN TYPE, NOT INSTRUMENT RATED.
	TERRAIN FACTOR(S) MISCELLA PARTIAL PO EMERGENCY	NT - MISCELLANED - HIGH OBSTRUCTION NEOUS ACTS, CONDI OWER LOSS - PARTI	US POWERPLANT FAILURE I ONS TIONS — INTENTIONAL WHEI AL LOSS OF POWER — 1 EN -ORCED LANDING OFF AIRPO	ELS-UP GINE			INE	D REASONS		
3-0628	TIME - 120 NAME OF AI	RPORT - CHARLESTO POINT ARRE,PA CIDENT	PIPER PA-32 N43216 DAMAGE-DESTROYED ON MUNI INTENDED DESTINATION CHARLESTON,SC	CR- PX-	P	'HASI	€ 0	NONCOMMERCIAL PLEASURE/PERSONAL F OPERATION NG GO-AROUND	TRANSP	PRIVATE, AGE 47, 601 TOTAL HOURS, 508 IN TYPE, INSTRUMENT RATED.
	FACTOR(S) PILOT IN PILOT IN	COMMAND - FAILE COMMAND - DELAY	D TO OBTAIN/MAINTAIN FL ED IN INITIATING GO-ARON PER COMPENSATION FOR WIN ND CONDITIONS	JND			5			
	5 OR OVE OBSTRUCTIO NONE WIND DIREC 290 TYPE OF WE VFR	TION AT ACCIDENT SIT R(UNLIMITED) INS TO VISION AT TION-DEGREES EATHER CONDITIONS IND GUSTING 18K	ACCIDENT SITE		P R W	UNI REC NOI RELA RIC IIND 14	IMIPI IPI VE TIV OF	AT ACCIDENT SITE ITED TATION AT ACCIDENT E BEARING OF WIND CROSS WIND 068-112 LOCITY-KNOTS FLIGHT PLAN		5

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT N PURPOSE	PILOT DATA
3-0714	4/17/77 TIME - 133	CHESTER • SC	CESSNA 180 N6500A DAMAGE-SUBSTANTIAL	CR- 0 0 1	MISCELLANEOUS) TOWING GLIDERS	COMMERCIAL, FL.INSTR., AGE 58, 6221 TOTAL HOURS, 600 IN TYPE, NOT INSTRU-
	DEPARTURE CHESTER, TYPE OF AC	RPORT - CHESTER MU POINT SC CIDENT ATER LOOP-SWERVE	INTENDED DESTINATION LOCAL		OF OPERATION DING ROLL	
	PERSONNE PERSONNE MISCELLA MISCELLA	COMMAND - INADEQUAL - MISCELLANEOUS- L - MISCELLANEOUS- NEOUS - EVASIVE MA NEOUS ACTS, CONDITION	ATE PREFLIGHT PREPARAT PERSONNEL GROUND SIG PERSONNEL PILOT OF OT NEUVER TO AVOID COLLIS DNS — INTENTIONAL GROU LLISION WITH ANOTHER (NALMAN THER AIRCRAFT SION JNO-WATER-LOOF		OLLED ARPT
3-0810			DAMAGE-SUBSTANT IAL	CR- 0 0 3	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 41, 1069 TOTAL HOURS, 808 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE N.MYRTLE TYPE OF AC	BEACH, SC	INTENDED DESTINATION MORGANTON, NC	PHASE Tax1	OF OPERATION I TO TAKEOFF	
		COMMAND - MISJUDG	ED CLEARANCE PARKED WITHOUT PROPER	ASSISTANCE		
3-0103	1/2/77 TIME - 164	HOLABIRD, SD	CESSNA 150 N8433G DAMAGE-SUBSTANTIAL	CR- 0 0 1	1 NONCOMMERCIAL 1 PLEASURE/PERSONAL TRANS	PRIVATE, AGE 31, 107 P TOTAL HOURS, 74 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE HURON•SD TYPE OF AC STALL M GEAR COL	CIDENT	DAMAGE-SUBSTANTIAL INTENDED DESTINATION HURON,SD	PHASE TAKE	ENROUTE STOP ABIRD,SD OF OPERATION EOFF INITIAL CLIMB DING LEVEL OFF/TOUCHDOWN	
	PILOT IN	COMMAND - FAILED COMMAND - FAILED	TO OBTAIN/MAINTAIN FLY TO ABORT TAKEOFF D UNSUITABLE TERRAIN	YING SPEED		
	MISCELLA		ONS - OVERLOAD FAILURE ACFT SETTLED IN PASTUR			

FILE			AIRCRAFT DATA	F	S	M/N	PURPOSE		PILOT DATA
	2/5/77 TIME - 100 NAME OF AI	KADOKA,SD 10 RPORT - KADOKA	CESSNA 177 N2273Y DAMAGE-SUBSTANTIAL	CR- C	0	1	NONCOMMERCIAL		
	KADOKA,S TYPE OF AC STALL	D	INTENDED DESTINATION LOCAL				OF OPERATION NG FINAL APPROACH		
	PILOT IN PILOT IN FACTOR(S) WEATHER WEATHER BR	COMMAND - FAILE COMMAND - INITI COMMAND - ATTEM - FOG IEFING - BRIEFED	D TO OBTAIN/MAINTAIN FLY ATED FLIGHT IN ADVERSE W PTED OPERATION BEYOND EX BY FLIGHT SERVICE PERSO T SUBSTANTIALLY CORRECT	EATHER (PERIENC	CON E/A	BIL	TY LEVEL		
		AT ACCIDENT SIT	E		1 PRE	000 CIP:	AT ACCIDENT SITE	SITE	
	1 MILE O OBSTRUCTIO FOG TYPE OF FL NONE	ONS TO VISION AT	ACCIDENT SITE		TYP	ONE E OF FR	WEATHER CONDITIONS		
		ILOT ATTEMPTING	TO RETURN TO AIRPORT AFT	ER TAKE	OFF	DUI	TO VISIBILITY REST	RICTIO	N.STALLED ON FINAL
3-0264	2/18/77 TIME - 084		CESSNA 170A N5468C DAMAGE-SUBSTANTIAL	CR- C	0	1 1	NONCOMMERCIAL BUSINESS		PRIVATE, AGE 38, 193 TOTAL HOURS, 115 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE LEMMON,S		RANCH						NOT INSTRUMENT NATES.
	TYPE OF AC STALL M						OF OPERATION OFF INITIAL CLIMB		
	PILOT IN MISCELLA	COMMAND - INADE	QUATE PREFLIGHT PREPARAT D TO OBTAIN/MAINTAIN FLY TIONS - AIRFRAME ICE			PL	NNING		

FILE	DATE	LOCATION	AIRCRAFT DATA	I	NJUF F	RIE S	S M/N	FLIGHT PURPOSE	PILOT DATA
	2/27/77 TIME - 16: NAME OF A DEPARTURE GETTYSBI TYPE OF AG	GETTYSBURG, SD 30 IRPORT - NAGEL RANG POINT URG, SD CCIDENT D WITH SNOWBANK	CESSNA 170B N1997C DAMAGE-SUBSTANTIAL CH STRIP INTENDED DESTINATION		0 0	О С РНА L	SE (PRIVATE, AGE 32, 135 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	FACTOR(S) AIRPORT	N COMMAND - MISJUDO S/AIRWAYS/FACILITIO	GED CLEARANCE ES – AIRPORT CONDITIONS ES – AIRPORT CONDITIONS						
3-0406	TIME - 22 NAME OF A	15 IRPORT - PHILIP POINT CCIDENT	CESSNA 140 N1962N DAMAGE-SUBSTANTIAL INTENDED DESTINATION PHILIP,SD	CR- PX-	• 0	С) 1 .SE (NONCOMMERCIAL PLEASURE/PERSONAL TRANSI OF OPERATION ING ROLL	PRIVATE, AGE 29, 126 P TOTAL HOURS, 106 IN TYPE, NOT INSTRUMENT RATED.
	FACTOR(S)	N COMMAND - FAILED	TO MAINTAIN DIRECTIONA ES — AIRPORT CONDITIONS				IDROI	чг	
3-0446	TIME - 10:	POINT SD CCIDENT	PIPER PA-18 N3236P DAMAGE-SUBSTANTIAL INTENDED DESTINATION HAYES+SD	CR- PX-		РНД	SE	NONCOMMERCIAL PLEASURE/PERSONAL TRANS OF OPERATION ING ROLL	PRIVATE, AGE 33, 2241 P TOTAL HOURS, 925 IN TYPE, NOT INSTRUMENT RATED.
	FACTOR(S)		ED UNSUITABLE TERRAIN						

FILE	DATE	LOCATION	AIRCRAFT DATA			IES S M			PILOT DATA	
-0510	3/13/77 TIME - 14	RAPID CITY.SD	GRUMANN AA-5 N74878 DAMAGE-SUBSTANTIAL	-	-	-	_	NONCOMMERCIAL PLEASURE/PERSONAL TRANSF	PRIVATE, AGE 34, 260 P TOTAL HOURS, 10 IN TYPE, NOT INSTRUMENT RATED.	
		IRPORT - LIEN POINT	INTENDED DESTINATION							
	RAPID C		LOCAL							
	TYPE OF A				Ρ			OPERATION		
	HARD LANDING LEVEL OFF/TOUCHDOWN									
	PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED									
	SKY CONDI CLEAR	TION			С		NG IMI	AT ACCIDENT SITE		
	VISIBILIT	F		Р			ATION AT ACCIDENT SITE			
	5 OR OV	ER (UNLIMITED)	-			100	٧E			
		ER(UNLIMITED) ONS TO VISION AT			R	ĘLA.	LIVE	BEARING OF WIND QUARTERING HEAD WIND 023	3-067 DEGREES	
	OBSTRUCTI NONE					ĘLA RI(rīve SHT		3-067 DEGREES	

FILE	DATE	LOCATION	AIRCRAFT DATA			FLIGHT PURPOSE	PILOT DATA			
3 - 0557	TIME - 120	05 IRPORT - CHAMBERLAI	N8237X DAMAGE-SUBSTANTIAL				STUDENT, AGE 25, 17 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.			
	CHAMBERLAIN,SD TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE NOSE OVER/DOWN LANDING ROLL PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING ROLL									
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS PERSONNEL - FLIGHT INSTRUCTOR INADEQUATE SUPERVISION OF FLIGHT FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER BRIEFING - UNKNOWN/NOT REPORTED WEATHER FORECAST - UNKNOWN/NOT REPORTED									
		TION Y AT ACCIDENT SITE FR(UNLIMITED)		PR	CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE					
	OBSTRUCTION NONE	ONS TO VISION AT AC	CIDENT SITE	RE	LATIVE RIGHT (BEARING OF WIND QUARTERING HEAD WIND (DCITY-KNOTS	023-067 DEGREES			

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							FLIGHT PURPOSE	PILOT DATA
	3/23/77 TIME - 060	LEMMON,SD DO POINT	BELLANCA 8GCBC N8635V DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL	CR- 0 PX- 0	0	1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 32, 380 P TOTAL HOURS, 217 IN TYPE, NOT INSTRUMENT RATED.
	TYPE OF AC		LIJCAL				OPERATION G LEVEL OFF/TOUCHDOWN	
	PILOT IN FACTOR(S) WEATHER	N COMMAND - SELECT COMMAND - IMPROP - UNFAVORABLE WIN	TED UNSUITABLE TERRAIN TER COMPENSATION FOR WIN TO CONDITIONS RD OF BRIEFING RECEIVED	D CONDI	TIONS	S		
	SKY CONDIT	LION					AT ACCIDENT SITE	
	CLEAR VISIBILITY	Y AT ACCIDENT SITE	.			LIMI IPIT	TED TATION AT ACCIDENT SITE	
		R (UNLIMITED) DNS TO VISION AT A	ACCIDENT SITE		NON WIND 135	DIR	ECTION-DEGREES	
	WIND VELOC	CITY-KNOTS				OF	WEATHER CONDITIONS	
	TYPE OF FL			0				5
3-0587	NONE REMARKS- A	ATTEMPTING TO LANG	O ON ROADWAY.CROSSWIND C PIPER PA-18 N40359	CR- O	0	1	NONCOMMERCIAL	PRIVATE, AGE 25, 336 P TOTAL HOURS, 44 IN TYPE,
3-0587	NONE REMARKS- A 4/18/77 TIME - 171 NAME OF AI	ATTEMPTING TO LANG	PIPER PA-18	CR- O	0	1	NONCOMMERCIAL	PRIVATE, AGE 25, 336
3-0587	NONE REMARKS- A 4/18/77 TIME - 171 NAME OF AI DEPARTURE REDFIELD TYPE OF AC	REDFIELD,SD .0 RPORT - DIETER POINT	PIPER PA-18 N40359 DAMAGE-SUBSTANTIAL	CR- 0 PX- 0	O O PHASE	1 1	NONCOMMERCIAL	PRIVATE, AGE 25, 336 P TOTAL HOURS, 44 IN TYPE,
3-0587	NONE REMARKS - A 4/18/77 TIME - 171 NAME OF AI DEPARTURE REDFIELD TYPE OF AC GROUND - W PROBABLE C PILOT IN WEATHER WEATHER BR	REDFIELD, SD O RPORT - DIETER POINT O, SD CIDENT ATER LOOP-SWERVE AUSE(S) I COMMAND - FAILET - LOCAL WHIRLWING	PIPER PA-18 N40359 DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL TO MAINTAIN DIRECTIONA	CR- 0 PX- 0	O O PHASE LAN	1 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANS OPERATION	PRIVATE, AGE 25, 336 P TOTAL HOURS, 44 IN TYPE,
3 - 0587	A/18/77 TIME - 171 NAME OF AI DEPARTURE REDFIELD TYPE OF AC GROUND-W PROBABLE C PILOT IN WEATHER WEATHER WEATHER BR WEATHER BR WEATHER BR	REDFIELD, SD REDFIELD, SD REPORT - DIETER POINT REDFIELD REDFI	PIPER PA-18 N40359 DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL TO MAINTAIN DIRECTIONA	CR- 0 PX- 0	O O PHASE LAN	1 1 E OF NDIN	NONCOMMERCIAL PLEASURE/PERSONAL TRANS OPERATION	PRIVATE, AGE 25, 336 P TOTAL HOURS, 44 IN TYPE,
3-0587	A/18/77 TIME - 171 NAME OF AI DEPARTURE REDFIELD TYPE OF AC GROUND-W PROBABLE C PILOT IN WEATHER WEATHER BR WEATHER BR WEATHER FO SKY CONDIT UNKNOWN, VISIBILITY 5 OR OVE	REDFIELD, SD O RPORT - DIETER POINT O, SD CIDENT ATER LOOP-SWERVE AUSE(S) - LOCAL WHIRLWING RECAST - UNKNOWN/ TION NOT REPORTED ACCIDENT ATER COPERING TON TON TON TON TON TON TON T	PIPER PA-18 N40359 DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL TO MAINTAIN DIRECTIONA OF BRIEFING RECEIVED NOT REPORTED	CR- 0 PX- 0	O O O O O O O O O O O O O O O O O O O	1 1 E OF NDIN ING 00 IPIT NE	NONCOMMERCIAL PLEASURE/PERSONAL TRANS OPERATION G LEVEL OFF/TOUCHDOWN AT ACCIDENT SITE	PRIVATE, AGE 25, 336 P TOTAL HOURS, 44 IN TYPE,
3-0587	AVIBLE OF ALL OF	REDFIELD, SD REDFIELD, SD REPORT - DIETER POINT SD CIDENT ATER LOOP-SWERVE COMMAND - FAILET LOCAL WHIRLWING RECAST - UNKNOWN/ ION NOT REPORTED	PIPER PA-18 N40359 DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL TO MAINTAIN DIRECTIONA OF BRIEFING RECEIVED NOT REPORTED	CR- 0 PX- 0	PHASE LAN DL CEILI 600 PRECI NOT RELA HE	1 1 1 ING OO IPIT TIVE AD W	NONCOMMERCIAL PLEASURE/PERSONAL TRANS OPERATION G LEVEL OFF/TOUCHDOWN AT ACCIDENT SITE	PRIVATE, AGE 25, 336 P TOTAL HOURS, 44 IN TYPE,

FILE			AIRCRAFT DATA	F	S	M	N	PURPOSE	PILOT DATA
	4/22/77 TIME - 07 NAME OF A DEPARTURE PIERRE, TYPE OF A	ABERDEEN,SD 20 IRPORT - ABERDEEN POINT	N91622 DAMAGE-DESTROYED MIJNI INTENDED DESTINATION ABERDEEN, SD	CR- 1 PX- 0	PH	0 0	0 0	NONCOMMERCIAL	PRIVATE, AGE 33, 55 TOTAL ANSP HOURS, 6 IN TYPE, NOT INSTRUMENT RATED.
		ANEOUS - UNDETERMI	NED N MILES OUT AND ON DOW	NWIND FO	R	RWY	1	3.DESCENT ANGLE INCRE	ASED PRIOR TO IMPACT.
3-0337	1/13/77 TIME - 12		PIPER PA28 N5884W DAMAGE-SUBSTANTIAL	PX- C					COMMERCIAL, FL.INSTR., AGE 32, 2200 TOTAL HOURS 1005 IN TYPE, INSTRUMENT RATED.
	DEPARTURE CROSSVI TYPE OF A ENGINE COLLISI PROBABLE PILOT I DUAL ST POWERPL MISCELL MISCELL FACTOR(S) AIRPORT COMPLETE EMERGENCY	LLE,TN CCIDENT FAILUIRE OR MALFINC ON WITH GROUND/WAT CAUSE(S) N COMMAND - INADEO UDENT - IMPROPER C ANT - FUEL SYSTEM ANEOUS ACTS,CONDIT ANEOUS ACTS,CONDIT S/AIRWAYS/FACILITI POWER LOSS - COMPL	INTENDED DESTINATION LOCAL TION ER CONTROLLED UATE SUPERVISION OF FL OMPENSATION FOR WIND C LINES AND FITTINGS IONS - PREVIOUS DAMAGE IONS - FUEL STARVATION ES - AIRPORT CONDITION ETE ENGINE FAILURE/FLA DRCED LANDING OFF AIRP	IGHT ONDITION S SNOW MEOUT-1 ORT ON L	US WI EN	NDF IGIN	I di	F OPERATION NG GO-AROUND NG GO-AROUND	

FILE		ON AIRCRAFT DATA	F S M/N	PURPOSE	
	1/29/77 DYERSBURG, TIME - 1336	TN PIPER PA30 N8719Y DAMAGE-DESTROYED			COMMERCIAL, FL.INSTR., P AGE 37, 3062 TOTAL HOURS, 60 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - DYER DEPARTURE POINT	INTENDED DESTINATION			
	DYERSBURG, TN TYPE OF ACCIDENT ENGINE FAILURE OR MA STALL	₩EMBH12*IM	TAKEC	F OPERATION OFF INITIAL CLIMB FF INITIAL CLIMB	
	POWERPLANT - FUEL SY MISCELLANEOUS ACTS+(MISCELLANEOUS ACTS+C PILOT IN COMMAND - F PARTIAL POWER LOSS - F	INADEQUATE PREFLIGHT PREPARA STEM FILTERS, STRAINERS, SCR CONDITIONS - OBSTRUCTED CONDITIONS - ICE-IN FUEL FAILED TO OBTAIN/MAINTAIN FL PARTIAL LOSS OF POWER - 2 EN RAINER BOWLS AND CONNECTING	EEENS LYING SPEED IGINES		
3-0272	2/11/77 JAMESTOWN, T TIME - 1800	TN CESSNA 172 N4028F DAMAGE-SUBSTANTIAL	PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSF	PRIVATE, AGE 20, 84 TOTAL PHOURS, 65 IN TYPE, NOT INSTRUMENT RATED.
		INTENDED DESTINATION			
	JAMESTOWN•TN TYPE OF ACCIDENT HARD LANDING GEAR COLLAPSED	LOCAL	LANDI	F OPERATION NG LEVEL OFF/TOUCHDOWN NG ROLL	
	FACTOR(S)	MPROPER LEVEL OFF IMPROPER RECOVERY FROM BOUNC CONDITIONS - OVERLOAD FAILUF			
	MISCELLANEOUS ACTS	COMPILIONS - DAGKEDAD FAILUR	ζ.		
3-0274	2/20/77 TIPTONVILLE TIME - 1840	PIPER PA-28 N5305W DAMAGE-SUBSTANTIAL	PX- 0 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSF	PRIVATE, AGE 42, 55 TOTAL PHOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - GOOD DEPARTURE POINT TIPTONVILLE.TN TYPE OF ACCIDENT	CH STRIP INTENDED DESTINATION LOCAL	PHASE (F OPERATION	
	UNDERSHOOT COLLIDED WITH TREES	5	LANDI	NG FINAL APPROACH NG FINAL APPROACH	
		EXERCISED POOR JUDGMENT MISJUDGED DISTANCE AND ALTIT	UDE		

		N AIRCRAFT DATA			PILOT DATA
	2/21/77 GALLATIN, TN TIME - 0930		CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL	COMMERCIAL, FL.INSTR., AGE 45, 8450 TOTAL HOURS, 1500 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - GALL, DEPARTURE POINT GALLATIN, TN				
	TYPE OF ACCIDENT ENGINE FAILURE OR MAI COLLIDED WITH OBJECT	FUNCTION	TAKEO	F OPERATION FF INITIAL CLIMB NG FINAL APPROACH	
	MISCELLANEOUS ACTS.C. MISCELLANEOUS ACTS.C. TERRAIN - OTHER FACTOR(S)	GN MATERIAL AFFECTING NORM DNDITIONS - WATER IN FUEL DNDITIONS - FUEL CONTAMINAT DNDITIONS - TOUCH AND GO LA	ION-EXCLUSIVE O	F WATER IN FUEL	
	EMERGENCY CIRCUMSTANCE	COMPLETE ENGINE FAILURE/FLA S — FORCED LANDING DEF AIRP DRG PREFLIGHT.HIT BUSHES.			
3-0271	2/25/77 NR.GREENVILLE TIME - 1745	TN PIPER PA-24 N5349P DAMAGE-SUBSTANTIAL	PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 20, 500 TOTAL HOURS, 7 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT DAYTON, OH TYPE OF ACCIDENT GEAR COLLAPSED	INTENDED DESTINATION ATLANTA, GA	LAST EN KNOXV PHASE C	ROUTE STOP ILLE,TN OF OPERATION NG LEVEL OFF/TOUCHDOWN	NOT INSTRUMENT RATES.
	PILOT IN COMMAND - BI PILOT IN COMMAND - F TERRAIN - WET, SOFT GI	NADEQUATE PREFLIGHT PREPARA ECAME LOST/DISORIENTED AILED TO USE OR INCORRECTLY ROUND			
		ONDITIONS - OVERLOAD FAILUR S - PRECAUTIONARY LANDING D LOW ON FUEL			

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					F	SI	1/N	FLIGHT PURPOSE	PILOT DATA
3-0275	2/25/77 TIME - 15 NAME OF A DEPARTURE	PARSONS,TN 515 AIRPORT - SCOTT FIE E POINT	RELLANCA 14-13 NB6841 DAMAGE-SUBSTANTIAL LD INTENDED DESTINATION	CR- PX-	0	0	1	NONCOMMERCIAL	COMMERCÍAL, AGE 36, 560 TOTAL HOURS, 20 IN TYPE, NOT INSTRUMENT RATED.
	ENGINE	STN ACCIDENT FAILURE OR MALFUNC ED WITH TREES	TION		TAKEO		KEO	F OPERATION FF INITIAL CLIMB NG LEVEL OFF/TOUCHDOWN	
	COMPLETE	ANT - MISCELLANEOU POWER LOSS - COMPL	S POWERPLANT FAILURE F FTE ENGINE FAILURE/FLAN ORCED LANDING OFF AIRPO	MENUT-	1 8	NG I		D REASONS	
3-0055	TIME - 12	233	N19F					NONCOMMERCIAL PLEASURE/PERSONAL TRANSA	PRIVATE, AGE 36, 700 POTAL HOURS, 500 IN TYPE INSTRUMENT RATED.
	TYPE OF A	ACCIDENT	INTENDED DESTINATION BROWNSVILLE,TX		Р			F OPERATION	
	WHEELS-	FAILURE OR MALFUNC -UP	11 ON					IGHT DESCENDING NG LEVEL OFF/TOUCHDOWN	
		N COMMAND - MISMAN	AGEMENT OF FUEL IONS - FUEL STARVATION						
	FACTOR(S) POWERPL MISCELL MISCELL	ANT - POWERPLANT-I ANEOUS ACTS,CONDIT	NSTRUMENTS FUEL QUANT]				NES		
	COMPLETE	POWER LOSS - COMPL	ETE ENGINE FAILURE/FLAM ORCED LANDING DEF AIRPO				NES		

FILE	DATE	LOCATION	AIRCRAFT DATA	INJ(F	UR I E S	S M/N		FLIGHT PURPOSE	PILOT DATA
		BALLINGER, TX		CR- (0 0	1 0	N B	ONCOMMERCIAL USINESS	300 IN TYPE, INSTRUMENT
	DEPARTURE HOUSTON TYPE OF A	,TX CCIDENT FAILURE OR MALFUNC	INTENDED DESTINATION BALLINGER,TX		L	ΔND	ING	OPERATION GO-AROUND GO-AROUND	RATED.
	MISCELL PILOT IN PILOT IN FACTOR(S)	N COMMAND - MISMAN ANEOUS ACTS, CONDIT N COMMAND - DIVERT N COMMAND - FAILED	IONS - FUEL STARVATION ED ATTENTION FROM OPERA TO OBTAIN/MAINTAIN FLY			RCR	ΔFΤ		
	EMERGENCY	CIRCUMSTANCES - F	ORCED LANDING ON AIRPORTY, FUEL IN RIGHT TANK.		LANE	ВА	SE/	HELIPT.	
3-0052	1/7/77 TIME - 14		N.AMERICAN T-28A N14105 DAMAGE-DESTROYED	CR- (ISCELLANEOUS EST	COMMERCIAL, AGE 32, 2692 TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.
	DEPARTURE ADDICKS TYPE OF A ENGINE	,TX CCIDENT FAILURE OR MALFUNC	INTENDED DESTINATION LOCAL TION		I	NF	LIG	OPERATION HT NORMAL CRUISE	
	PROBABLE POWERPL MISCELL PILOT IFACTOR(S) MISCELL COMPLETE EMERGENCY	ANT - REDUCTION GE ANEOUS ACTS, CONDIT N COMMAND - MISJUD ANEOUS ACTS, CONDIT POWER LOSS - COMPL CIRCUMSTANCES - F	ER CONTROLLED AR ASSEMBLY GEARS, REDU IONS - MATERIAL FAILURE GED DISTANCE AND ALTITU IONS - POORLY PLANNFD A ETE ENGINE FAILURE/FLAM ORCED LANDING OFF AIRPO MATELY 5000FT AGL OVER	DE PPRNACH ENUT-1 RT ON L	H ENG LAND	INE		FINAL APPROACH FOUND AT WRECKAGE S	SITE.
3-0204	1/8/77 TIME - UN	NR.EL PASO,TX	CESSNA 182P N4800H					ISCELLANEOUS NKNOWN/NOT REPORTED	CERTIFICATE UNKNOWN, AGE UNK/NR, UNK/NR TOTAL
			DAMAGE-SUBSTANTIAL						HOURS, UNK/NR IN TYPE, UNK/NR INSTRUMENT RATED.
	DEPARTURE UNKNOWN/ TYPE OF A UNDETER	NOT REPORTED CCIDENT	INTENDED DESTINATION UNKNOWN/NOT REPORTED		UN PH	KNO SE	WN/ OF	UTE STOP NOT REPORTED OPERATION /NOT REPORTED	
		ANEOUS - UNDETERMI	NED ED IN DESERT.INJURY IND	EX PRES	SUME	D.			

	DATE	LOCATION	AIRCRAFT DATA	INJU F	RIES S M/N	FLIGHT PURPOSE	PILOT DATA
	1/10/77 TIME - 171 NAME OF AIR DEPARTURE F SONORA +T TYPE OF ACC	SONORA,TX 5 RPORT - SONORA MU POINT X	CESSNA 150H N22464 DAMAGE-SUBSTANTIAL NICIPAL INTENDED DESTINATION LOCAL	CR- 0 PX- 0 DT- 0	0 1 0 0 1 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 16, 14 TOTAL HOURS, 13 IN TYPE, NOT INSTRUMENT RATED.
	PERSONNE FACTOR(S) PILOT IN	COMMAND - FAILED L - MISCELLANEOUS COMMAND - LACK O	TO SEE AND AVOID OTHER PERSONNEL PILOT OF OT F FAMILIARITY WITH AIR(IONS — POORLY PLANNED A	THER AIR			
	CONTROLLI TRAFFIC A CONTROL A			-SMALL	R ADAI CONT CONV	R CTL/SURVEILLANCE - NI ROLLED/UNCONTROLLED AII ERGENCE ANGLE-DEGREES -	OT UNDER RADAR CONTACT RPORT - UNCONTROLLED AIRPORT - 0 STALLED,OPERATION UNKNOWN
3-0054		RPORT — SONORA MUI POINT TX	CESSNA 182P N7361S DAMAGE-SUBSTANTIAL NICIPAL INTENDED DESTINATION SONORA,TX	nT- 0	0 1	NONCOMMERCIAL BUSINESS DF OPERATION	PRIVATE, AGE 41, 60 TOTAL HOURS, 5 IN TYPE, NOT INSTRUMENT RATED.
	PROBABLE CA PILOT IN PERSONNEL FACTOR(S)	COMMAND - FAILED - MISCELLANEOUS-	TO SEE AND AVOID OTHER PERSONNEL PILOT OF OT	HER AIR	: Т	ING FINAL APPROACH	
	CONTROLLI TRAFFIC A CONTROL Z			-SMALL (R A D A F C O N T I C O N V I	R CTL/SURVEILLANCE - NO ROLLED/UNCONTROLLED AIR ERGENĆE ANGLE-DEGREES -	RPORT - UNCONTROLLED AIRPORT

FILE	DATE	LOCATION	AIRCRAFT DATA	IN.	JUR F	IES S M	/ N	FLIGHT PURPOSE		PILOT DATA	
3-0049	1/10/77 TIME - 17 NAME OF A	RIO GRAND CITY,TX 15 IRPORT - STARR COUNTY POINT IV ND CITY,TX	CESSNA 150 N7153X DAMAGE-SUBSTANTIAL	CR- PX-	0	0	1	NONCOMMERCIAL PLEASURE/PERSONAL	TRANSP	PRIVATE, AGE 54, 224 TOTAL HOURS, 208 IN TYPE, NOT INSTRUMENT RATED.	
	TYPE OF A ENGINE COLLIDE			P	LA	NDI	F OPERATION NG GO-AROUND NG ROLL				
	MISCELL MISCELL AIRPORT FACTOR(S) WEATHER COMPLETE	N COMMAND - IMPROPER ANEOUS ACTS, CONDITION ANEOUS ACTS, CONDITION S/AIRWAYS/FACILITIES	NS - ANTI-ICING/DEICI NS - ICE-CARBURETOR - AIRPORT CONDITIONS IVE TO CARB./INDUCTIC E ENGINE FAILURE/FLAM	ING EQ S OTH DN SYS JEOUT-	UIP ER TEM 1 E	MEN IC NGI	T-II	MPROPER OPERATION OF	-/OR FA	TLED TO USE	
	SKY CONDI	TION			С			AT ACCIDENT SITE			
	CLEAR VISIBILITY AT ACCIDENT SITE					REC	IPI	TATION AT ACCIDENT S	SITE		
	5 OR OVER(UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE TEMPERATURE-F 50					NONE RELATIVE BEARING OF WIND LEFT CROSS WIND 248-292 DEGREES WIND DIRECTION-DEGREES 240					
		CITY-KNNTS			Т		OF	WEATHER CONDITIONS			
	TYPE OF F	LIGHT PLAN	NO. C			•					
	KEMAKKS-	DRAINAGE DITCH PERPE	NDICULAR TO CENTER UP	- KUNW	ДΥ						
3-0053	1/10/77 TIME - 14 DEPARTURE	KADANE CORNER,TX 30 POINT II	PIPER PA-22 N3524P DAMAGE-SUBSTANTIAL NTENDED DESTINATION	CR- PX-	0	0	1	NONCOMMERCIAL BUSINESS		PRIVATE, AGE 51, 107 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.	
	TYPE OF A ENGINE	∙OK CCIDENT FAILURE OR MALFUNCTI ER/DOWN			Ρ	ΙN	FL	OPERATION IGHT NORMAL CRUISE NG ROLL			
	PILOT I MISCELL TERRAIN COMPLETE EMERGENCY	CAUSE(S) N COMMAND - LACK OF N N COMMAND - MISMANAGI ANEOUS ACTS, CONDITIO - ROUGH/UNEVEN POWER LOSS - COMPLET CIRCUMSTANCES - FORP PLT STATED HE WAS UN	EMENT OF FUEL NS - FUEL STARVATION E ENGINE FAILURE/FLAN CED LANDING OFF AIRPO	MEDUT- ORT ON			NE				

FILE		LOCATION		F	: S	M/N			PILOT DATA
	1/11/77 TIME - 1745	EAGLE PASS,TX PORT - EAGLE PASS	BELLANCA 1731TC N39815 DAMAGE-SUBSTANTIAL	CR- PX-	0	0 1	NONCOMMERCIAL		
	EAGLE PASS TYPE OF ACC COLLIDED N		CRAFT				OF OPERATION OTHER		
		COMMAND - STARTE	D ENGINÉ WITHOUT PROPE TH N61733 AFTER PILOT						
3-0230	1/12/77 F TIME - 1915	PAMPA TX					NONCOMMERCIAL BUSINESS		PRIVATE, AGE 37, 888 TOTAL HOURS, 102 IN TYPE, INSTRUMENT RATED.
	_	E TX IDENT	ORS INTENDED DESTINATION PAMPA TX				OF OPERATION ING TRAFFIC PATTER	RN-CIRCL	I NG
	FACTOR(S) PILOT IN (WEATHER - WEATHER - WEATHER BRIG	COMMAND - FAILED COMMAND - IMPROPE LOW CEILING FOG EFING - BRIEFED	TO OBTAIN/MAINTAIN FL ER IFR OPERATION BY FLIGHT SERVICE PERS	SONNEL,		PHON	E		
	SKY CONDITION OBSCURATION VISIBILITY A 1/4 MILE	ON ON AT ACCIDENT SITE OR LESS S TO VISION AT AC	SUBSTANTIALLY CORRECT		PR WI TY	UNKN ECIP NONE ND C 180 PE C	G AT ACCIDENT SITE IOWN/NOT REPORTED ITATION AT ACCIDENT IRECTION-DEGREES F WEATHER CONDITION W MINIMUMS		
	TYPE OF FLIC	GHT PLAN D ADF APCH.CIRCL	ING TO LAND.			,			

FILE			AIRCRAFT DATA		F	S M	/N	PURPOSE	PILOT DATA
		DRT LAVACA•TX	PIPER PA-31,T N82037 DAMAGE-SUBSTANTIAL	CR - PX-	0	0	1 5	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 45, 1560 TOTAL HOURS, 78 IN TYPE, INSTRUMENT RATED.
		DENT	DUNTY INTENDED DESTINATION		PHASE OF OPERATION LANDING ROLL				ING MOTENT RATED.
	MISCELLANEO MISCELLANEO FACTOR(S)	DMMAND - INADEQU DUS ACTS, CONDITI DUS ACTS, CONDITI	JATE PREFLIGHT PREPARAT IONS - RUNWAY CLOSED ONS - LANDED IN CONSTR IONS - DVERLOAD FAILURE	UCTIO				NNING	
			CLOSED WAS AVAILABLE TO		or.				
3-0140	1/15/77 El TIME - 1245	_ PASO,TX	GLOBE GC-1B N80566 DAMAGE-DESTROYED	CR- PX-	1	0	0	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	SP AGE 33, 850 TOTAL HOURS, UNK/NR IN TYPE, INSTRU-
	EL PASO,TX TYPE OF ACCIO		INTENDED DESTINATION LOCAL R CONTROLLED					F OPERATION IGHT BUZZING	MENT RATED.
		DMMAND - MISJUDO DUS ACTS, CONDITI	GED ALTITUDE AND CLEARA (ONS - UNWARRANTED LOW		۱G				
3-0057	1/17/77 PF TIME - 1515	ECOS,TX	PIPER PA-22 N4508Z DAMAGE-SUBSTANTIAL	CR- PX-	0	0	1	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	STUDENT, AGE 35, 16 TOTAL P HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPO DEPARTURE PO PECOS,TX TYPE OF ACCII GROUND-WATE NOSE OVER/O	INT DENT ER LOOP-SWERVE	INTENDED DESTINATION LOCAL		P	TΔ	KEO	F OPERATION FF ABORTED FF ABORTED	INSTRUMENT RATED.
	PROBABLE CAUS		TO MAINTAIN DIRECTIONA	/L CO!	N TR ()				

FILE	DATE	LOCATION	AIRCRAFT DATA	INJ F	UR :	IES S M/	٧	FLIGHT PURPOSE	PILOT DATA
3-0051	1/24/77 D TIME - 1850	ENTON,TX	PIPER PA-28R N1986T DAMAGE-SUBSTANTIAL	CR- PX-					COMMERCIAL, FL.INSTR., AGE 36, 360 TOTAL HOURS, 16 IN TYPE, INSTRUMENT RATED.
	DEPARTURE PO FORT WORTH TYPE OF ACCI	,TX DENT LURE OR MALFUNCT	INTENDED DESTINATION DENTON, TX			LAN	ΙN	OPERATION G TRAFFIC PATTERN-CI G LEVEL OFF/TOUCHOOW	RCLING
	POWERPLANT MISCELLANE MISCELLANE PILOT IN C FACTOR(S) TERRAIN - PARTIAL POWE EMERGENCY CI	- MAINTENANCE, SE - ENGINE CONTRO OUS ACTS, CONDITI OUS ACTS, CONDITI OMMAND - MISJUDG WET, SOFT GROUND R LOSS - PARTIAL RCUMSTANCES - FO	RVICING, INSPECTION IN ILS THROTTLE-POWER LEV ONS - DISCONNECTED ONS - FUEL STARVATION ED SPEED AND ALTITUDE . LOSS OF POWER - 1 ENC RCED LANDING OFF AIRPO CAUSE OF OTHER TRAFFIO	VER ASS SINE DRT ON	EME	BLIE		NCE (MAINTENANCE PERS	ONNEL)
3-0058	1/27/77 J TIME - Z	OHNSON CITY,TX	CESSNA U206F N51013 DAMAGE-SUBSTANTIAL	CR- PX-	0	0	1	MISCELLANEOUS UNKNOWN/NOT REPORTED	CERTIFICATE UNKNOWN, AGE UNK/NR, UNK/NR TOTAL HOURS, UNK/NR IN TYPE,
	UNKNOWN/NOT TYPE OF ACCI ENGINE FAI	REPORTED	INTENDED DESTINATION UNKNOWN/NOT REPORTED			IN F	ĹΙ	OPERATION GHT NORMAL CRUISE G ROLL	UNK/NR INSTRUMENT RATED.
	MISCELLANE FACTOR(S) MISCELLANE COMPLETE POW EMERGENCY CI	OMMAND - MISMANA OUS ACTS,CONDITI OUS ACTS,CONDITI ER LOSS - COMPLE RCUMSTANCES - FO	GEMENT OF FUEL ONS - FUEL EXHAUSTION ONS - STOLEN OR UNAUTH TE ENGINE FAILURE/FLAM RCED LANDING OFF AIRPE OCKS.ACFT STOLEN.INJ I	NEOUT-1 ORT ON	۸۸_ ۱۵_	NG I NE ND	•	IRCRAFT	

FILE	DATE	LOCATION	AIRCRAFT DATA					FLIGHT PURPOSE	PILOT DATA			
3-0193	1/27/77 DE TIME - 2022	ENTON, TX						NONCOMMERCIAL PLEASURE/PERSONAL TRANSF	PRIVATE, AGE 41, 378 P TOTAL HOURS, 66 IN TYPE, NOT INSTRUMENT RATED.			
	NAME OF AIRPORT - DENTON MUNICIPAL											
	PECK +KS		TENDED DESTINATION FT WORTH,TX									
	TYPE OF ACCID							F OPERATION				
	COLLISION	WITH GROUND/WATER	UNCONTROLLED			LA	۷DI	NG FINAL APPROACH				
	PROBABLE CAU	SE(S)										
	PILOT IN COMPILOT	DMMAND - BECAME LO DMMAND - CONTINUED DMMAND - SPATIAL D LOW CEILING OG - BRIEFED BY LAST - FORECAST SU RCUMSTANCES - FORC	VFR FLIGHT INTO AD	VERSE W ONNEL, RT/SEAF	IE A	THE	R C	ONDI TI ONS				
	SKY CONDITION	N			С			AT ACCIDENT SITE				
	OVERCAST				-	27	0					
	OVERCAST	F ACCIDENT SITE			-	27 REC	0	TATION AT ACCIDENT SITE				
	OVERCAST VISIBILITY AT 1/2 MILE OF	F ACCIDENT SITE	DENT SITE		Р	27 REC DR	D IPI IZZ ERA	TATION AT ACCIDENT SITE				
	OVERCAST VISIBILITY AT 1/2 MILE OF OBSTRUCTIONS	T ACCIDENT SITE R LESS TO VISION AT ACCI	DENT SITE		P T	27 REC DR EMP 60	D IPI IZZ ERA	TATION AT ACCIDENT SITE				

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	DATE		AIRCRAFT DATA	F S M/N	PURPOSE	PILOT DATA						
		DALLAS, TX	PIPER PA-31	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AIR TAXI-CARGO	AIRLINE TRANSPORT, AGE						
	NAME OF AIRPORT - LOVE FIELD											
	DEPARTURE	POINT	INTENDED DESTINATION									
	DALLAS • 1	X	ST LOUIS MO									
	TYPE OF AC		20711 211 22 22 21112		OF OPERATION							
	COLLISION WITH AIRCRAFT BOTH ON GROUND TAXI TO TAKEOFF											
	WEATHER WEATHER MISCELLA WEATHER BR	- LOW CEILING - FOG NEOUS ACTS,CONDI IEFING - BRIEFED	S-PERSONNEL PILOT OF TIONS - WINDSHIELD,DIR BY FLIGHT SERVICE PER T SUBSTANTIALLY CORREC	TY,FOGGY,ETCRI								
	SKY CONDIT			CEILING 300	G AT ACCIDENT SITE							
	VICTORITY	AT ACCIDENT SIT	-	DOCCID								
	4 MILES		t	NONE	ITATION AT ACCIDENT SITE							
	4 MILES		_	NONE	TTURE-F	:						
	4 MILES OBSTRUCTION FOG	OR LESS	_	NONE TEMPER 46		:						
	4 MILES OBSTRUCTIO FOG WIND DIREC 360 TYPE OF WE	OR LESS ONS TO VISION AT	ACCIDENT SITE	NONE TEMPER/ 46 WIND VI 6	ATURE-F	.						

FILE	DATE	LOCATION	AIRCRAFT DATA	INJI F	JR I	ES S M/	N	FLIGHT PURPOSE		PILOT DATA	
	1/27/77 TIME - 2125 NAME OF AIRE DEPARTURE PO DALLAS,TX TYPE OF ACCO	DALLAS,TX PORT - LOVE FIELD DINT	CESSNA 172 N4634K DAMAGE-SUBSTANTIAL INTENDED DESTINATION LANCASTER,TX	CR- PX- OT-	CR- 0 0 1 NONCOMMERCIAL COMMERCIAL, AGE 30, PX- 0 0 0 PLEASURE/PERSONAL TRANSP TOTAL HOURS, UNK/NR TYPE, INSTRUMENT RA *PHASE OF OPERATION TAXI OTHER						
	PERSONNEL FACTOR(S) PILOT IN (WEATHER - WEATHER - WEATHER BRIE	PROBABLE CAUSE(S) PERSONNEL - MISCELLANEOUS-PERSONNEL PILOT OF FACTOR(S) PILOT IN COMMAND - FAILED TO FOLLOW APPROVED P WEATHER - LOW CEILING WEATHER - FOG WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL PROCESSES						VES+ETC.			
	SKY CONDITION OVERCAST VISIBILITY A 4 MILES OF OBSTRUCTIONS FOG WIND DIRECT 360 TYPE OF WEAT IFR REMARKS— ACF	CEILING AT ACCIDENT SITE 300 PRECIPITATION AT ACCIDENT SITE NONE TEMPERATURE-F 46 WIND VELOCITY-KNOTS 6 TYPE OF FLIGHT PLAN IFR JT CLEARANCE.									
3-0302	NAME OF AIRF	PORT - AG STRIP DINT IX IDENT	CESSNA 185 N3374R DAMAGE-SUBSTANTIAL INTENDED DESTINATION HOUSTON,TX	CR- PX-	PH	HASE	OF	MISCELLANEOUS FERRY OPERATION F ABORTED		PRIVATE, AGE 28, 1514 TOTAL HOURS, 146 IN TYPE, NOT INSTRUMENT RATED.	
	PILOT IN (FACTOR(S) AIRPORTS/A	JSE(S) COMMAND - INADEQ COMMAND - IMPROP AIRWAYS/FACILITI DOFT AG STRIP.EN	Ε								

FILE	DATE	LOCATION	AIRCRAFT DATA	I	NJU F	JR I E S	S M/N	FLIGHT PURPOSE		PILOT DATA
3-0050	1/30/77 NR. TIME - 1230 NAME OF AIRP DEPARTURE PO HORIZON CIT TYPE OF ACCI	HORIZON CITY,TX ORT - WEST TEXAS INT Y,TX	NA ROCKWELL 112 N1046J DAMAGE-SUBSTANTIAL AIRSTR INTENDED DESTINATION LOCAL	CR- PX-	- (D (C) 1) 3	NDNCOMMERCIA PLEASURE/PERS OF OPERATION OFF INITIAL CI	L SONAL TRANSP	PRIVATE, AGE 54, 721 TOTAL HOURS, 80 IN TYPE, NOT INSTRUMENT RATED.
	PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE.SERVICING, INSPECTION INADEQUATE MAINTENANCE AND INSPECTION POWERPLANT - FUEL SYSTEM RAM AIR ASSEMBLY MISCELLANEOUS - FOREIGN MATERIAL AFFECTING NORMAL OPERATIONS MISCELLANEOUS ACTS.CONDITIONS - INTENTIONAL WHEELS-UP COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- PAPER IN ENG AIR INDUCTION SYSTEM.									
3-0056	TIME - 2327			PX-	. () ()) ()	1	NONCOMMERCIAL PLEASURE/PERS	- SONAL TRANSP	COMMERCIAL, FL.INSTR., AGE 25, 2420 TOTAL HOURS, 548 IN TYPE, INSTRUMENT RATED.
	DEPARTURE PO PLANO,TX TYPE OF ACCI		INTENDED DESTINATION KILLEEN,TX POSTS					OF OPERATION DFF INITIAL CL	_IMB	
	PILOT IN C FACTOR(S)	OMMAND - FAILED OMMAND - FAILED	TO OBTAIN/MAINTAIN FLY TO MAINTAIN DIRECTIONA S — AIRPORT CONDITIONS	AL CO	N TR	OL	RUN	VAV		
3-0131	TIME - 1400	PRINGLAKE, TX	N48534	CR- PX-	. () (1 0	COMMERCIAL ASSOC CROP C	TL ACTIVITY	COMMERCIAL, AGE 21, 743 TOTAL HOURS, 216 IN TYPE, NOT INSTRUMENT RATED.
	DAMAGE-SUSTANTIAL DEPARTURE POINT INTENDED DESTINATION SPRINGLAKE,TX LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH CROP IN FLIGHT LOW PASS NOSE OVER/DOWN LANDING LEVEL OFF/TOUCHDOWN								NOT INSTRUCENT RESERVE	
	TERRAIN - EMERGENCY CI	OMMAND — MISJUDG ROUGH/UNEVEN RCUMSTANCES — FO SU	ED ALTITUDE AND CLEARA RCED LANDING OFF AIRPO SPECTED OR KNOWN AIRCF P DURING LOW LEVEL SPR	ORT O	DAN	1A G E		TION. INDO DOM	JWIND IN FICE	n.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJU F	JRIES S N	5 1/N	FLIGHT PURPOSE	PILOT DATA	
3-0133	2/5/77 TIME - 1	ADDISON, TX 615	DER JAGER D IX N819 DAMAGE-SUBSTANTIAL	CR- C	0 0	1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 25, 77 TOTAL HOURS, 2 IN TYPE, NOT INSTRUMENT RATED.	
	DEPARTURI ADDISO TYPE OF A	AIRPORT - AIR PARK E POINT N,TX ACCIDENT -WATER LOOP-SWERVE VER/DOWN	INTENDED DESTINATION LOCAL		T	KEC	F OPERATION FF RUN FF RUN		
	PILOT FACTOR(S)	TO MAINTAIN DIRECTIONA		ROL				
3-0138	11116 - 2:	BRENHAM,TX 300 F POINT	NISON				NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 21, 266 TOTAL HOURS, 212 IN TYPE, INSTRUMENT RATED.	
	DAMAGE-SUBSTANTIAL DEPARTURE POINT INTENDED DESTINATION VICTORIA,TX COLLEGE STATION,TX TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT NORMAL CRUISE COLLIDED WITH TREES LANDING LEVEL OFF/TOUCHDOWN								
	MISCEL POWERPI TERRAI COMPLETE EMERGENC	LANT - ENGINE STRUCT N - HIGH OBSTRUCTION POWER LOSS - COMPLE	ETE ENGINE FAILURE/FLAM DRCED LANDING OFF AIRPO	TING RO	DS ENG		TION SYSTEM		
3-0310	TIME - 1		DAMAGE-SUBSTANTIAL	CR- C	0 0	1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 47, 1500 TOTAL HOURS, 17 IN TYPE, NOT INSTRUMENT RATED.	
	NAME OF AIRPORT - JOHN M ANDREWS DEPARTURE POINT INTENDED DESTINATION NORTH ZULCH,TX LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB COLLIDED WITH TREES TAKEOFF INITIAL CLIMB								
	PILOT PERSON POWERP MISCEL MISCEL MISCEL MISCEL COMPLETE EMERGENC	NEL - MAINTENANCE, SI LANT - FUEL SYSTEM LANEOUS ACTS, CONDIT: LANEOUS ACTS, CONDIT LANEOUS ACTS, CONDIT LANEOUS ACTS, CONDIT POWER LOSS - COMPLI Y CIRCUMSTANCES - FI	IONS - PREVIOUS DAMAGE IONS - OVERHEATED IONS - DISTORTED IONS - FUEL STARVATION ITE ENGINE FAILURE/FLAM DRCED LANDING OFF AIRPO	ADEQUATEOUT-1	ENG:	NE		NOT REPAIRED	

FILE	DATE	LOCATION		F	S M/N		PILOT DATA		
3-0135	2/7/77 TIME - 173	SHEFFIELD,TX O		CR- 0 PX- 0	0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRA			
	POTEET +T TYPE OF AC	X	INTENDED DESTINATION PECOS,TX	PHASE OF OPERATION LANDING ROLL					
	PILOT IN FACTOR(S) WEATHER WEATHER OWEATHER BR WEATHER BR WEATHER FO	COMMAND - CONTIN COMMAND - SELECT - LOW CEILING - RAIN IEFING - BRIEFED RECAST - FORECAST CIRCUMSTANCES - F	UED VFR FLIGHT INTO AD ED UNSUITABLE TERRAIN BY FLIGHT SERVICE PERS SUBSTANTIALLY CORRECT ORCED LANDING OFF AIRP DVERSE/UNFAVORABLE WEA PPROACHING DARKNESS	ONNEL, BY	/ RADIO				
	1/4 MILE	AT ACCIDENT SITE OR LESS NS TO VISION AT A		F	800 RECIPI DRIZZ	AT ACCIDENT SITE TATION AT ACCIDENT SIT LE WEATHER CONDITIONS	TE		
3-0134	2/9/77 TIME - 140	MULESHOE,TX O	SKYBOLT 260 N260SB DAMAGE-DESTROYED			NONCOMMERCIAL PLEASURE/PERSONAL TRA	ANSP 39, 9000 TOTAL HOURS, 75 IN TYPE, INSTRUMENT		
	DEPARTURE MULESHOE TYPE OF ACI	CIDENT	INTENDED DESTINATION LOCAL	P		F OPERATION IGHT ACROBATICS	RATED.		
		COMMAND - IMPROP	ER OPERATION OF FLIGHT ENTIONAL INVERTED SPIN						

			AIRCRAFT DATA	F	S	5 M	/N	PURPOSE	PILOT DATA	
3-0195	2/12/77 N TIME - 165	IR.ALBANY.TX	CESSNA 177 N3232T DAMAGE-SUBSTANTIAL	PX-	0 0	0	1 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 24, 53 TOTAL HOURS, 6 IN TYPE, NOT INSTRUMENT RATED.	
	NAME OF AIRPORT - WILFONG RANCH DEPARTURE POINT INTENDED DESTINATION STEPHENVILLE,TX ALBANY,TX TYPE OF ACCIDENT PHASE OF OPERATION OVERSHOOT LANDING LEVEL OFF/TOUCHDOWN COLLIDED WITH BUILDING(S) LANDING ROLL									
	PILOT IN EMERGENCY	COMMAND - MISJU COMMAND - LACK CIRCUMSTANCES -	DGED DISTANCE AND SPEED OF FAMILIARITY WITH AIR(PRECAUTIONARY LANDING ON LOW ON FUEL HALFWAY DOWN 1400FT STR	AIRPO	RŢ					
3-0136	TIME - 153	30 [RPORT — GULF COA	N54375 DAMAGE-SUBSTANTIAL						COMMERCIAL, AGE 51, 800 TOTAL HOURS, 56 IN TYPE, NOT INSTRUMENT RATED.	
	SUCARLAND; IX TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH FENCE; FENCEPOSTS LANDING LEVEL OFF/TOUCHDOWN									
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES, DIRECTIVES, ETC. PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - INATTENTIVE TO FUEL SUPPLY MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIPT. REMARKS- ACFT TOUCHED DOWN SHORT OF RWY. PLT FAILED TO SWITCH TANKS PRIOR TO LNDG.									

FILE	DATE	LOCATION	AIRCRAFT DATA	IN.	JUR:	IES S M	/N	FLIGHT PURPOSE	PILOT DATA
3-0192	2/16/77 TIME - 17	CYPRESS,TX 45		CR- PX-					COMMERCIAL, AGE 39, 610 TOTAL HOURS, 200 IN TYPE NOT INSTRUMENT RATED.
	DEPARTURE CYPRESS TYPE OF A	CCIDENT FAILURE OR MALFUNC	INTENDÉD DESTINATION LOCAL	FL!	F OPERATION IGHT NORMAL CRUISE NG ROLL				
	PILOT I MISCELL TERRAIN FACTOR(S) PILOT I MISCELL EMERGENCY	N COMMAND - INADEO N COMMAND - MISMAN ANEOUS ACTS,CONDIT - ROUGH/UNEVEN							
3-0132	2/17/77 TIME - 14	RICHARDSON∙TX 30	CESSNA 150H N7059S DAMAGE-SUBSTANTIAL	PX-	0	0	1 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 41, 74 TOTA HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	NAME OF A DEPARTURE RICHARD		INTENDED DESTINATION					·	
	TYPE OF A HARD LA COLLIDE		EPOSTS			LAI	ND II	F OPERATION NG LEVEL OFF/TOUCHDOWN NG LEVEL OFF/TOUCHDOWN	
	PILOT I PILOT I FACTOR(S) WEATHER WEATHER	N COMMAND - IMPROP N COMMAND - IMPROP N COMMAND - FAILED	ER RECOVERY FROM BOUNCE TO MAINTAIN DIRECTION D CONDITIONS T						
	WEATHER F	NOT REPORTED		CE	IL:	I NG	AT ACCIDENT SITE		
	CLEAR VISIBILIT 5 OR OV			PF		IPI.	ITED TATION AT ACCIDENT SITE		
		ONS TO VISION AT A	CCIDENT SITE			R I	TI VE	E BEARING OF WIND QUARTERING HEAD WIND O RECTION-DEGREES	23-067 DEGREES
	77 WIND VELO 17	CITY-KNOTS Light Plan				18	OF	WEATHER CONDITIONS	
	17 TYPE OF F NONE	LIGHT PLAN	IND DIRECTION AND VELO	CITY.	TY			WEATHER CONDITIONS	

FILE	DATE	LOCATION	AIRCRAFT DATA	INJ F	UR I	IES S M/N	FLIGHT N PURPOSE		PILOT DATA		
3-0470	2/19/77 N TIME - 1047	1C ALLEN, TX	BEECH D18S N762D DAMAGE-DESTROYED	CR- PX-	1 0	0 (O NONCOMMERCIAL O PLEASURE/PERSONA	L TRANSP	AIRLINE TRANSPORT, AGE 42, 13258 TOTAL HOURS, 2002 IN TYPE, INSTRUMENT RATED.		
	DEPARTURE PO MC ALLENT TYPE OF ACC ENGINE FAI	IX IDENT [LURE OR MALFUNC]	INTENDED DESTINATION LAREDO,TX			TAKE	OF OPERATION EOFF INITIAL CLIMB				
	STALL MUSH IN FLIGHT UNCONTROLLED DESCENT										
	MISCELLANG PILOT IN C COMPLETE POW EMERGENCY CO FIRE AFTER	COMMAND - INADEQUEOUS ACTS, CONDITICOMMAND - FAILED WER LOSS - COMPLEIRCUMSTANCES - FOIMPACT	JATE PREFLIGHT PARA IONS - WATER IN FUEL TO OBTAIN/MAINTAIN FL ETE ENGINE FAILURE/FLA RCED LANDING OFF AIRP ON 10/21/76 AND PARKE	YING SP MEOUT-1 ORT ON	EEC EN LAN	O NG I NI ND	E	PREFLIG!	IT INSPECTION.		
-0137		SLATON,TX	DAMAGE-SUBSTANTIAL	CR- PX-	0	0 :	1 INSTRUCTIONAL 0 SOLO		STUDENT, AGE 46, 50 TOTA HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.		
	NAME OF AIR	PORT - SLATON MUM DINT	NICIPAL INTENDED DESTINATION		L.A	AST E	ENROUTE STOP				
	AMARILLO,	ΤX	INTENDED DESTINATION SLATON,TX			HOB.	ART, OK				
	GROUND-WA' NOSE OVER	IER COOP-SWERVE				LANI	OF OPERATION DING ROLL DING ROLL				
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR(S)										
	TERRAIN -	UNFAVORABLE WIND WET, SOFT GROUND EFING - BRIEFED O	O CONDITIONS BY FLIGHT SERVICE PERS	ВΥ	PHOI	NE					
			SUBSTANTIALLY CORRECT								
	SKY CONDITION	NC					NG AT ACCIDENT SITE IMITED				
	VISIBILITY 5 OR OVER	AT ACCIDENT SITE (UNLIMITED)				NON					
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE					RELATIVE BEARING OF WIND LEFT QUARTERING HEAD WIND 293-337 DEGREES WIND VELOCITY-KNOTS					
	WIND DIRECTION-DEGREES 315					20					
	TYPE OF WEAT	THER CONDITIONS			T١	YPE (VFR	OF FLIGHT PLAN				

DATE LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA							
2/21/77 ROCKPORT,TX TIME - 1445	LUSCOMBE 8C N41914 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TR	COMMERCIAL, AGE 50, 1026 ANSP TOTAL HOURS, 8 IN TYPE, INSTRUMENT RATED.							
TYPE OF ACCIDENT ENGINE FAILURE OR MALFU GEAR COLLAPSED	INCTION	PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING LEVEL OFF/TOUCHDOWN									
POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS TERRAIN - WET, SOFT GROUND TERRAIN - HIGH VEGETATION FACTOR(S)											
COMPLETE POWER LOSS - COM	PLETE ENGINE FAILURE/FLAM	4EOUT-1 ENGINE									
2/22/77 EL PASO,TX TIME - 1205	CESSNA 182 N70988 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	INSTRUCTIONAL CHECK	COMMERCIAL, FL.INSTR., AGE 41, 2909 TOTAL HOURS. 2865 IN TYPE, INSTRUMENT RATED.							
DEPARTURE POINT	INTENDED DESTINATION										
TYPE OF ACCIDENT											
FACTOR(S) WEATHER - UNFAVORABLE W WEATHER BRIEFING - BRIEFI	IND CONDITIONS NG RECEIVED-METHOD UNKNOW	40									
SKY CONDITION			AT ACCIDENT SITE								
VISIBILITY AT ACCIDENT SI 2 MILES OR LESS		PRECIPI NONE	_	TE							
BLOWING DUST	ACCIDENT SITE	RELATIVE BEARING OF WIND RIGHT CROSS WIND 068-112 DEGREES									
85 WIND VELOCITY-KNOTS		240	WEATHER CONDITIONS								
_	2/21/77 ROCKPORT,TX TIME - 1445 DEPARTURE POINT ROCKPORT,TX TYPE OF ACCIDENT ENGINE FAILURE OR MALFU GEAR COLLAPSED PROBABLE CAUSE(S) POWERPLANT - MISCELLANE TERRAIN - WET,SOFT GROU TERRAIN - HIGH VEGETATI FACTOR(S) MISCELLANEOUS ACTS,COND COMPLETE POWER LOSS - COM EMERGENCY CIRCUMSTANCES - 2/22/77 EL PASO,TX TIME - 1205 NAME OF AIRPORT - EL PASO DEPARTURE POINT EL PASO,TX TYPE OF ACCIDENT DRAGGED WINGTIP,POD,OR PROBABLE CAUSE(S) PILOT IN COMMAND - IMPR FACTOR(S) WEATHER - UNFAVORABLE W MEATHER BRIEFING - BRIEFI WEATHER FORECAST - WEATHE SKY CONDITION OBSCURATION VISIBILITY AT ACCIDENT SI 2 MILES OR LESS OBSTRUCTIONS TO VISION AT BLOWING DUST TEMPERATURE-F 85	2/21/77 ROCKPORT,TX TIME - 1445 DAMAGE-SUBSTANTIAL DEPARTURE POINT ROCKPORT,TX TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION GEAR COLLAPSED PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS TERRAIN - WET,SOFT GROUND TERRAIN - HIGH VEGETATION FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLANEMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPO 2/22/77 EL PASO,TX CESSNA 182 N70988 DAMAGE-SUBSTANTIAL NAME OF AIRPORT - EL PASO INT DEPARTURE POINT EL PASO,TX LOCAL TYPE OF ACCIDENT DRAGGED WINGTIP,POD,OR FLOAT PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER COMPENSATION FOR WINFACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS MEATHER BRIEFING - BRIEFING RECEIVED-METHOD UNKNOW WEATHER FORECAST - WEATHER SLIGHTLY WORSE THAN FOR SKY CONDITION OBSCURATION VISIBILITY AT ACCIDENT SITE 2 MILES OR LESS OBSTRUCTIONS TO VISION AT ACCIDENT SITE BLOWING DUST TEMPERATURE-F 85	Z/21/77 ROCKPORT,TX LUSCOMBE 8C CR- 0 0 1 TIME - 1445 N41914 PX- 0 0 0 DAMAGE-SUBSTANTIAL DEPARTURE POINT INTENDED DESTINATION ROCKPORT,TX MATHIS,TX TYPE OF ACCIDENT PHASE OR MALFUNCTION IN FLANDI GEAR COLLAPSED POWERPLANT FAILURE FOR UNDETERMINE TERRAIN - WET, SOFT GROUND TERRAIN - HIGH VEGETATION FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND 2/22/77 EL PASO,TX CESSNA 182 CR- 0 0 1 N70988 PX- 0 0 1 DAMAGE-SUBSTANTIAL NAME OF AIRPORT - EL PASO INT DEPARTURE POINT INTENDED DESTINATION EL PASO,TX LOCAL TYPE OF ACCIDENT PHASE OF DRAGGED WINGTIP,POD,OR FLOAT TAXI PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS FACTOR(S) WEATHER BRIEFING - BRIEFING RECEIVEO-METHOD UNKNOWN WEATHER BRIEFING - BRIEFING RECEIVEO-METHOD UNKNOWN WEATHER BRIEFING - BRIEFING RECEIVEO-METHOD UNKNOWN WEATHER FORECAST - WEATHER SLIGHTLY WORSE THAN FORECAST SKY CONDITION COBSCURATION VISIBILITY AT ACCIDENT SITE PRECIPI 2 MILES OR LESS NOW BOSTRUCTIONS TO VISION AT ACCIDENT SITE RELATIVE BLOWING DUST TEMPERATURE-F WIND.DI 2400	PURPOSE							

			BRIEFS	S OF A	CCI	DENT	s			
FILE			AIRCRAFT DATA		-	C M /	61	DUDDOCE		PILOT DATA
	2/24/77 TIME - 120	PLAINVIEW,TX 6 RPORT - HALE COUNT POINT TX CIDENT	CESSNA 170B N3428D DAMAGE-SUBSTANTIAL	CR-	0	O O HASE	1 1	NONCOMMERCIAL		PRIVATE, AGE 39, 152 TOTAL HOURS, 55 IN TYPE, NOT INSTRUMENT RATED.
	FACTOR(S)		R COMPENSATION FOR WIN	ID CONI	DΙΤ	IONS				
	5 OR OVE	AT ACCIDENT SITE R(UNLIMITED) NS TO VISION AT AC	CCIDENT SITE		P W T	UNL RECI NON IND 270	IM PI E DI	AT ACCIDENT SITE ITED TATION AT ACCIDENT RECTION-DEGREES WEATHER CONDITION		
3-0307	TIME - 173 NAME OF AI DEPARTURE SAGINAW, TYPE OF AC ENGINE F	RPORT - OLIVER FAR POINT TX	N53788 DAMAGE-SUBSTANTIAL RM ARPT INTENDED DESTINATION LOCAL	PX-	0 P	O HASE IN	1 0 FL	NONCOMMERCIAL PRACTICE F OPERATION IGHT NORMAL CRUIS NG ROLL	E	PRIVATE, AGE 45, 470 TOTAL HOURS, 62 IN TYPE, NOT INSTRUMENT RATED.
	PILOT IN MISCELLA TERRAIN COMPLETE P	AUSE(S) COMMAND - INADEQU COMMAND - MISMAN NEOUS ACTS,CONDITI - ROUGH/UNEVEN OWER LOSS - COMPLE CIRCUMSTANCES - FO								

FILE	DATE	LOCATION	AIRCRAFT DATA	I N .	JUR :	IES S N	; 1/N	FLIGHT PURPOSE	PILOT DATA				
3-0196	2/25/77 TIME - 18	CENTER,TX 05	CESSNA 150 N5669E DAMAGE-DESTROYED					INSTRUCTIONAL TRAINING	COMMERCIAL, AGE 60, 8125 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.				
		CCIDENT NDING	INTENDED DESTINATION LOCAL		P	L	ND]	F OPERATION NG LEVEL OFF/TOUCHDO NG GO-AROUND	WN				
	PILOT I DUAL ST												
			TED OPERATION BEYOND E CTOR GIVING FAM TRAINI		1C E	/AE	ILI	TY LEVEL					
3-0383	TIME - 15	IRPORT - HUNTSVILL	AERO COMDR 100 N2931T DAMAGE-DESTROYED E MUNCPL INTENDED DESTINATION	CR- PX-	0	1	0	INSTRUCTIONAL TRAINING	STUDENT, AGE 31, 53 TOTAL HOURS, 13 IN TYPE, NOT INSTRUMENT RATED.				
	CONROE,TX MADISONVILLE,TX TYPE OF ACCIDENT UNDERSHOOT COLLIDED WITH TREES					L	ND I	F OPERATION NG FINAL APPROACH NG FINAL APPROACH					
	PILOT I FACTOR(S) WEATHER	N COMMAND - MISJUD N COMMAND - IMPROP - UNFAVORABLE WIN CIRCUMSTANCES - F	GED DISTANCE AND ALTITER COMPENSATION FOR WIDDONG D CONDITIONS ORCED LANDING ON AIRPO DVERSE/UNFAVORABLE WEA	ND COND				E/HELIPT.					
		Y AT ACCIDENT SITE				UN REC	I P I	AT ACCIDENT SITE NITED TATION AT ACCIDENT SI	те				
	5 OR OVER(UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE WIND VELOCITY-KNOTS 22 TYPE OF FLIGHT PLAN					INC 18	O OF	RECTION-DEGREES WEATHER CONDITIONS					
	NONE REMARKS- (GUSTS TO 52KTS.											

FILE	DATE	LOCATION	AIRCRAFT DATA	II	JUI F	RIE:	; I/N	FLIGHT PURPOSE	PILOT DATA
3-0384	2/27/77 TIME - 12:	HOUSTON,TX 25	BELL 47D1 N9736Z DAMAGE-SUBSTANTIAL	CR- PX-	0	0	1 0	INSTRUCTIONAL TRAINING	COMMERCIAL, FL.INSTR., AGE 48, 5185 TOTAL HOURS, 12 IN TYPE, NOT INSTRU- MENT RATED.
	TYPE OF A	CCIDENT FAILURE OR MALFUNCT			F	I١	F	OF OPERATION LIGHT NORMAL CRUISE ING POWER-OFF AUTOROTAT:	
	PILOT IN MISCELL PILOT IN COMPLETE	N COMMAND - INADEOU N COMMAND - MISMANA ANEOUS ACTS,CONDITI N COMMAND - MISJUDO POWER LOSS - COMPLE	JATE PREFLIGHT PREPARA' AGEMENT OF FUEL LONS - FUEL EXHAUSTION OF DISTANCE AND ALTITU ETE ENGINE FAILURE/FLAI DRCED LANDING OFF AIRPO	JDE MEDUT-	-1	ENG:			
3-0139	2/27/77 TIME - 09	NEW BRAUNFELS, TX	CESSNA 180 N9434C DAMAGE-SUBSTANTIAL		0	0	1	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	COMMERCIAL, AGE 34, 2894 SP TOTAL HOURS, 4 IN TYPE, INSTRUMENT RATED.
	DEPARTURE CIBLO,T TYPE OF AG	IRPORT - NEW BRAUNF POINT X CCIDENT WATER LOOP-SWERVE	ELS INTENDED DESTINATION NEW BRAUNFELS,TX		ı	LAS SI PHAS	EGU SE S	NROUTE STOP IN,TX DF OPERATION OFF RUN	
	FACTOR(S)	N COMMAND - FAILED	TO MAINTAIN DIRECTION		I T R(OL			
3-0565	2/27/77 F	NR.AMARILLO,TX 45	BEECH 65 N9100 DAMAGE-SUBSTANTIAL		0	0	1	MISCELLANEOUS FERRY	2 IN TYPE, INSTRUMENT
	TYPE OF A	CCIDENT FAILURE OR MALFUNC'	INTENDED DESTINATION AMARILLO,TX		ı	PHAS II LA	SE F	DF OPERATION LIGHT NORMAL CRUISE ING LEVEL OFF/TOUCHDOWN	RATED.
	PROBABLE CAUSE(S) PILOT IN COMMAND - ATTEMPTED OPERATION W/KNOWN DEFICIENCIES IN EQUIPMENT PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION TERRAIN - ROUGH/UNEVEN FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-2 ENGINES EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- L MAIN EMPTY, R MAIN 1-2IN, AUXS FULL. FUEL MGMT PLACARD OBSCURED, PAINT. PLTS ONLY FLT IN B-65 MODEL.								

FILE	DATE	LOCATION	AIRCRAFT DATA	INJ F	JR I S	ES M/N	N	FLIGHT PURPOSE			PILOT DATA	
		L CAMPO,TX	CESSNA A188A	CR-)	0 1	L CC	OMMERCIAL			COMMERCIAL, AGE 21, 2043 TOTAL HOURS, 58 IN TYPE, NOT INSTRUMENT RATED.	
	NAME OF AIRPO	RT - GARDNER S	TRIP									
	DEPARTURE POI EL CAMPO,TX	NT	INTENDED DESTINATION LOCAL									
	TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE TAKEOFF RUN											
	PROBABLE CAUSE(S)											
	PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR(S)											
		NFAVORABLE WING										
	SKY CONDITION CLEAR				NG AT	T ACCIDEN	T SI	TE				
	VISIBILITY AT 5 OR OVER(U			EC I P		TION AT A	CCID	ENT SITE				
		TO VISION AT AC	CCIDENT SITE					BEARING O				
	NONE			LEFT CROSS WIND 248-292 DEGREES WIND VELOCITY-KNOTS							S	
	WIND DIRECTIO	N-DEGREES				ND V 12	/ELUC	TIY-KNU I	5			
	TYPE OF WEATH			ΤY			IGHT PLA	N				
	SPECIAL DATA											
	TOTAL HOURS KIND OF CRO PILOT'S SEA			TYPE	OF		U.SE	FERTILIZINO D - DRY CHI	G (DUST) EMICAL-NONTOXIC			
	GOGGLES - N COCKPIT CRA TANK/HOPPER					ELMET - A AR - INST		ABLE USED D				

FILE	DATE		AIRCRAFT DATA					_		T DATA
		PAMPA,TX		CR- O O 1 COMMERCIAL PX- O O 1 AIR TAXI-PASSG				COMMERCIAL	COMMERCIAL,	FL.INSTR., TOTAL HOURS,
	DEPARTURE ALAMOGO TYPE OF A	ORDO, NM	ORS INTENDED DESTINATION HENDERSON,KY			PAM HASE	P A O		NA 720 C	
	PILOT) FACTOR(S WEATHER WEATHER) R - UNFAVORABLE WIN BRIEFING - BRIEFED	ER COMPENSATION FOR WIN D CONDITIONS BY FLIGHT SERVICE PERSO SUBSTANTIALLY CORRECT							
	SKY CONDITION SCATTERED VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE TEMPERATURE-F				PI RI	UNL RECI NON ELAT HEA	IM PI IE IV D DI	AT ACCIDENT SITE ITED TATION AT ACCIDENT SITE E BEARING OF WIND WIND 338-022 DEGREES RECTION-DEGREES		
	30	OCITY-KNOTS FLIGHT PLAN			T		OF	WEATHER CONDITIONS		
3-0306	TIME - 19	ADDISON,TX 905 AIRPORT - ADDISON	DEHAVILLAND 104 N81FA DAMAGE-SUBSTANTIAL					COMMERCIAL AIR TAXI-CARGO	2110 TOTAL	AGE UNK/NR, HOURS, 107 IN UMENT RATED.
		E POINT (,TX ACCIDENT	INTENDED DESTINATION ADDISON, TX		PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN					
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO EXTEND LANDING GEAR									

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FILE	DATE LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0353	3/3/77 MIDLAND,TX TIME - 1549				COMMERCIAL, AGE 42, 15000 TOTAL HOURS, 800 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - MIDLANDEPARTURE POINT MIDLAND,TX	ND REGIONAL INTENDED DESTINATION LOCAL			
	TYPE OF ACCIDENT STALL MUSH			F OPERATION NG FINAL APPROACH	
	PILOT IN COMMAND - DIV	ILED TO OBTAIN/MAINTAIN FL VERTED ATTENTION FROM OPERA SN ACFT IN PATTERN•HIT GND	ATION OF AIRCRA		
3-0198	3/4/77 MC KINNEY,TX TIME - 1145	CESSNA 150L N19286 DAMAGE-SUBSTANTIAL	PX- 0 0 0		PRIVATE, AGE 23, 158 TOTAL HOURS, 141 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT CORSICANA,TX TYPE OF ACCIDENT ENGINE FAILURE OR MALI NOSE OVER/DOWN	INTENDED DESTINATION OKLAHOMA CITY,OK	PHASE O IN FL	F OPERATION .IGHT NORMAL CRUISE NG ROLL	NUT INSTRUMENT RATEU.
	MISCELLANEOUS ACTS,COM TERRAIN - WET,SOFT GRO COMPLETE POWER LOSS - CO	TRUCTURE PISTON,PISTON RIN NDITIONS - MATERIAL FAILURE NUND NMPLETE ENGINE FAILURE/FLAM - FORCED LANDING OFF AIRPO	4EOUT-1 ENGINE		
3-0197	3/6/77 NR.JUNO.TX TIME - 1130	BELLANCA 8GCBC N4101Y DAMAGE-SUBSTANTIAL	PX- 0 0 0	NONCOMMERCIAL BUSINESS	100 IN TYPE, INSTRUMENT
	DEPARTURE POINT OZONA,TX TYPE OF ACCIDENT NOSE OVER/DOWN	INTENDED DESTINATION JUNO,TX		F OPERATION NG ROLL	RATED.
	PROBABLE CAUSE(S) PILOT IN COMMAND - SEI TERRAIN - WET, SOFT GRO FACTOR(S) TERRAIN - OTHER REMARKS- LNDD ON ROAD H				

			AIRCRAFT DATA						PILOT DATA
	3/7/77 KNO TIME - 1645 DEPARTURE POIN	OX CITY,TX	CESSNA 188B N48110 DAMAGE-DESTROYED INTENDED DESTINATION		0	O O HAS	1 0 E 0	COMMERCIAL AERIAL APPLICATION F OPERATION IGHT PROCEDURE TURNAROUN	COMMERCIAL, AGE 49, 12113 TOTAL HOURS, 73 IN TYPE, NOT INSTRUMENT RATED.
	SPECIAL DATA TOTAL HOURS KIND OF CROP PILOT'S SEAT GOGGLES - NC COCKPIT CRAS TANK/HOPPER ELEVATION-AS	IMAND - FAILED IN CROP CONTR - GRAIN FIEL - BELT - UNKNO DT USED SHPAD - INSTAL - LOCATION - FO REA BEING TREA	WN/NOT REPORTED LED RWARD OF PILOT TED-FEET - 1500	ΓED		K I TY GL CR CR TE	PE OVE ASH ASH RRA	OF OPERATION - SPRAYING (OF CHEMICAL USED - LIQUIO S - NOT USED HELMET - AVAILABLE USED BAR - NOT INSTALLED IN-TYPE - LEVEL,FLAT RUN-HOW FLOWN - CROSSWIN	O CHEMICAL-TOXIC
-0312	3/7/77 NR S	IRNARDUND - FI INTA ANNA,TX	CESSNA 180	CR- PX-	0	0	1 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 40, 1200 TOTAL HOURS, 300 IN TYPE,
	DEPARTURE POIN LULING,TX TYPE OF ACCIDE COLLIDED WIT	N4679B DAMAGE-SUBSTANTIAL INTENDED DESTINATION SANTA ANNA,TX					F OPERATION IGHT LOW PASS	NOT INSTRUMENT RATED.	
		MMAND - MISJUD	GED DISTANCE, SPEED, ALT: FOR CATTLE, GEAR COLLAR						
3-0305	3/8/77 HOU TIME - 1815	JSTON,TX	BELL 47D1 N929B DAMAGE-SUBSTANTIAL		0	0	1		ATP, FLIGHT INSTR., AGE P 38, 4350 TOTAL HOURS, 50 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORDEPARTURE POIL HOUSTON,TX TYPE OF ACCIDE NOSE OVER/DO	NT ENT	INTENDED DESTINATION LOCAL		P			F OPERATION NG ROLL-ON/RUN-ON	
	PROBABLE CAUSE PILOT IN CO		GED SPEED AND ALTITUDE						

FILE	DATE	LOCATION	AIRCRAFT DATA	IN	JUR F	IES S	5 4/N	FLIGHT PURPOSE		PILOT DATA	
	3/8/77 TIME - 162	DALLAS,TX	BEECH 95-B55 N1260 DAMAGE-SUBSTANTIAL	CR- PX-						COMMERCIAL, AGE 34, 7160 TOTAL HOURS, 4005 IN TYPE, INSTRUMENT RATED.	
	DALLAS, T	OF ACCIDENT PHAS					PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN				
	PROBABLE C PILOT IN FIRE AFTER										
3-0386	3/9/77 N TIME - 164	IR.UVALDE,TX +5	PIPER PA-18 N8973D DAMAGE-DESTROYED	CR- PX-	1	0	0	MISCELLANEOUS OTHER		6 IN TYPE, INSTRUMENT	
	DEPARTURE UVALDE,T TYPE OF AC STALL S	CIDENT	INTENDED DESTINATION LOCAL		P			OF OPERATION LIGHT OTHER		RATED.	
	PILOT IN FACTOR(S) PILOT IN	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT REMARKS- ACFT EQUIPD WITH HI-LIFT WINGTIPS.HERDING GOATS.									
3-0691	3/12/77 TIME - 153	CROWELL+TX	CESSNA 140A N5350C DAMAGĖ-SUBSTANTIAL		0	0	1	NONCOMMERCIAL PLEASURE/PERSONAL	TRANSP	PRIVATE, AGE 48, 154 TOTAL HOURS, 50 IN TYPE, NOT INSTRUMENT RATED.	
	NAME OF AI DEPARTURE CROWELL, TYPE OF AC	RPORT - FOARD COU POINT TX CCIDENT	NTY INTENDED DESTINATION UNKNOWN/NOT REPORTED		F	PHAS	SE (OF OPERATION			
	GROUND-W PROBABLE C PILOT IN FACTOR(S) WEATHER WEATHER BR	ASSIS	TAN		7×1	OTHER		•			
	UNKNOWN/ VISIBILITY 5 OR OVE	SKY CONDITION UNKNOWN/NOT REPORTED /ISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE						G AT ACCIDENT SITE DWN/NOT REPORTED TATION AT ACCIDENT:	SITE		
	TYPE OF FL NONE		FACE WINDS.TAXING BACK	FRM A	ВС		=R =D -	TKOF.			

FILE	DATE	LOCATION	AIRCRAFT DATA	I N.	JUR =	RIES S M	/N	FLIGHT PURPOSE	PILOT DATA			
		LAREDO, TX	BELL 47G2A1 N8417E DAMAGE-DESTROYED	CR- PX-	0	0	1	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 50, 14488 TOTAL HOURS, 238 IN TYPE, INSTRUMENT RATED.			
		TX CCIDENT	NAL INTENDED DESTINATION LOCAL PHASE OF OPERATION TAKEOFF VERTICAL									
	FIRE AFTE	N COMMAND - INADEQUA R IMPACT	TE PREFLIGHT PREPARAT HT SKID NOT REMOVED.	ION AN	ND/	OR.	PLΔ	NN I NG				
3-0308		20	SMITH-MINI N292J DAMAGE-SUBSTANTIAL	CR- PX-	0	0	1	MISCELLANEOUS FERRY	COMMERCIAL, FL.INSTR., AGE 42, 606 TOTAL HOURS, 2 IN TYPE, INSTRUMENT RATED.			
	NAME OF AIRPORT - PECOS MUNICIPAL DEPARTURE POINT INTENDED DESTINATION MIDLAND.TX PECOS.TX TYPE OF ACCIDENT PHASE OF OPERATION GEAR COLLAPSED LANDING LEVEL OFF/TOUCHDOWN											
			IN GEAR-SHOCK ABSORB) NS - POOR WELD	NG AS	SY,	STF	UTS	S,ATTACHMENTS,ETC.				
3-0563		NR.AUSTIN,TX 02	N777MA					NONCOMMERCIAL CORP/EXEC	COMMERCIAL, AGE 53, 10800 TOTAL HOURS, 3900 IN TYPE, INSTRUMENT RATED.			
	DEPARTURE SAN ANG TYPE OF A COLLISIO	O2 POINT I ELO•TX CCIDENT DN WITH GROUND/WATER	NTENDED DESTINATION HOUSTON+TX UNCONTROLLED		ł			DF OPERATION .IGHT UNCONTROLLED DESCE	NT			
	PROBABLE (MISCELL FIRE AFTE	ANEOUS - UNDETERMINE	ED.									
3-0469	3/20/77 TIME - 18	TOMBALL,TX 45	PIPER PA-28 N75270 DAMAGE-SUBSTANTIAL	CR- PX-	0	0	1 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 42, 222 P TOTAL HOURS, 93 IN TYPE, NOT INSTRUMENT RATED.			
	DEPARTURE TOMBALL TYPE OF A	IRPORT - HOOKS MEMOF POINT I •TX CCIDENT WATER LOOP-SWERVE	RIAL NTENDED DESTINATION ONLEY•TX		F			DF OPERATION DFF RUN				
	PROBABLE PILOT I		O MAINTAIN DIRECTIONA	AL CON	TRO)L						

	DATE		AIRCRAFT DATA	F	SI	I/N	PURPOSE	PILOT DATA
		LUBBOCK, TX						PRIVATE, AGE 30, 371 TOTAL HOURS, 216 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF A DEPARTURE MIDLAND TYPE OF A WHEELS-	NOT INSTRUMENT RATED.						
	PROBABLE PILOT I		D TO ASSURE THE GEAR WAS	DOWN A	ND L	.OCK	ED	
3-0599	3/24/77 TIME - 19	SPRING, TX 34	NA ROCKWELL 112 N1095J DAMAGE-DESTROYED				NONCOMMERCIAL BUSINESS	COMMERCIAL, FL.INSTR., AGE 30, 1838 TOTAL HOURS, 82 IN TYPE, INSTRUMENT RATED.
	NAME OF A DEPARTURE GEORGET TYPE OF A COLLIDE	NATEU.						
	FACTOR(S) PILOT I SYSTEMS WEATHER WEATHER WEATHER WEATHER WEATHER BI	N COMMAND - IMPRO N COMMAND - ATTEM - ELECTRICAL SYS' - LOW CEILING - RAIN						
	SKY CONDI OVERCAS VISIBILIT 2 MILES OBSTRUCTI FOG	E ACCIDENT SITE		40 PREC	O IPI IN PERA	AT ACCIDENT SITE TATION AT ACCIDENT SITE TURE-F		
	70 TYPE OF W BELOW M	CTION-DEGREES EATHER CONDITIONS INIMUMS NDB APCH•VOLT REG						

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA						
3-0759	3/25/77 TIME - 012	SAN BENITO,TX 2	BEECH C45H N281H DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL BUSINESS	ATP, FLIGHT INSTR., AGE 56, 25000 TOTAL HOURS, 482 IN TYPE, INSTRUMENT RATED.						
	DEPARTURE HOUMA, LA	AILURE OR MALFUNCT	INTENDED DESTINATION RETURN	IN F	NROUTE STOP WN/NOT REPORTED OF OPERATION LIGHT NORMAL CRUISE ING GO-AROUND							
	POWERPLA PILOT IN PILOT IN FACTOR(S) WEATHER COMPLETE PI WEATHER BR	PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND ACTOR(S) WEATHER - FOG COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE WEATHER BRIEFING - UNKNOWN/NOT REPORTED MERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND										
	EMERGENCY	CIRCUMSTANCES - FO	RCED LANDING OFF AIRPO	RT ON LAND								
	SKY CONDIT				G AT ACCIDENT SITE							
	OVERCAST VISIBILITY 1/4 MILE	AT ACCIDENT SITE		1000 PRECIP NONE	ITATION AT ACCIDENT SI	TE						
	FOG TEMPERATUR	NS TO VISION AT AC E-F	CIDENT SITE	TAIL WIND D	VE BEARING OF WIND WIND 158-202 DEGREES IRECTION-DEGREES							
	66 WIND VELOC			130 TYPE OF IFR	F WEATHER CONDITIONS							
	TYPE OF FLIGHT PLAN NONE REMARKS- PLT SHUT RT ENG DOWN DUE TO OIL EXHAUSTION. OIL FOUND IN TANK AFTER ACCIDENT.											
3-0463			DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 34, 204 TOTAL HOURS, 165 IN TYP NOT INSTRUMENT RATED.						
			INTENDED DESTINATION									
	OZONA,TX TYPE OF AC		LOCAL	PHASE	OF OPERATION							
		R/ROTOR FAILURE T	AIL ROTOR	IN F	LIGHT POWER-ON DESCEN' ING POWER-OFF AUTOROT							
	PROBABLE C PERSONNE ROTORCRA MISCELLA MISCELLA MISCELLA EMERGENCY REMARKS- WI											

			AIRCRAFT DATA		c 1	M / N	DURDINGE	PILOT DATA				
				CR- 0 PX- 0				STUDENT, AGE 24, 12 TOTAL HOURS, 11 IN TYPE, NOT INSTRUMENT RATED.				
		DRT - CLEBURNE M INT	UNI INTENDED DESTINATION									
	CLEBURNE • T	X	LOCAL		ры л	CE 0	E ODEDATION					
	TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ROLL COLLIDED WITH BUILDING(S) LANDING ROLL											
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR(S)											
	PERSONNEL -		TOR INADEQUATE TRAIN DNS - TOUCH AND GO LAN		TUD	ENT						
3-0467	3/30/77 PF TIME - 1145		PIPER PA-25 N4741Y DAMAGE-SUBSTANTIAL				COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL.INSTR., AGE 49, 10004 TOTAL HOURS, 200 IN TYPE, NOT				
		INT	INTENDED DESTINATION					INSTRUMENT RATED.				
	PHARR,TX TYPE OF ACCII ENGINE FAIL HARD LANDII	H RUN N										
	HARD LANDING PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION PILOT IN COMMAND - IMPROPER LEVEL OFF COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND											
	KIND OF CRU PILOT'S SE GOGGLES - I COCKPIT CR TANK/HOPPEF ELEVATION-	AT BELT - UNKNOW NOT USED ASHPAD - INSTALL R-LOCATION - FOR AREA BEING TREAT	N/NOT REPORTED ED WARD OF PILOT		T G C C T S	YPE LOVE RASH RASH ERRA WATH	OF OPERATION - SPRAYIN OF CHEMICAL USED - LIO S - NOT USED HELMET - AVAILABLE USI BAR - INSTALLED IN-TYPE - LEVEL, FLAT RUN-HOW FLOWN - CROSS PLANIAGES DMGD	UID CHÉMICAL-TOXIC				

FILE	DATE	LOCATION	AIRCRAFT DATA	INJ F	UR	IES S M	/N	FLIGHT PURPOSE	PILOT DATA
3-0517	4/1/77 TIME - 16	DALLAS,TX ,27	HOWARD 500 N303L DAMAGE-SUBSTANTIAL	CR- PX-					ATP,FLIGHT INSTR., AGE 59, 13525 TOTAL HOURS, 26 IN TYPE, INSTRUMENT RATED.
		CCIDENT							
	PROBABLE PILOT I	CAUSE(S) N COMMAND - FAILE	ED						
3-0562	4/1/77 TIME - 13	NR.COMMERCE,TX 05	PIPER PA-32R N6127J DAMAGE-DESTROYED	CR- PX-	1 5	0	0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 29, 750 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
	TYPE OF A	POINT I,TX CCCIDENT E FAILURE IN FLIC	KAIED.						
	PILOT I PILOT I FACTOR(S) WEATHER WEATHER MISCELL WEATHER B	N COMMAND - INITIAN COMMAND - SPATIAN COMMAND - EXCEED							
	SKY CONDI OVERCAS VISIBILIT 4 MILES OBSTRUCTI FOG WIND DIRE 120 TYPE OF W	E ACCIDENT SITE		P T W	70 PREC DR TEMF 58 VINC 10	O IPI IZZ PERA	AT ACCIDENT SITE TATION AT ACCIDENT SITE LE LTURE-F LOCITY-KNOTS FLIGHT PLAN		

FILE	DATE LOCATION	AIRCRAFT DATA	INJ F	UR I E	S M/N	FL IGHT PURPOSE		PILOT DATA					
	4/2/77 CLEBURNE,TX TIME - 1500	CESSNA 172 N64517 DAMAGE-SUBSTANTIAL	CR- PX-	0 0	1	NONCOMMERCIAL		PRIVATE, AGE 57, 123 TOTAL HOURS, 115 IN TYPE.					
	NAME OF AIRPORT - CLEBURN	E MUNI											
	DEPARTURE POINT CLEBURNE,TX	INTENDED DESTINATION LOCAL											
	TYPE OF ACCIDENT	20072		РΗΔ	SE C	F OPERATION							
	GROUND-WATER LOOP-SWERV					ING ROLL NG ROLL							
	COLLIDED WITH BUILDING												
	PROBABLE CAUSE(S)												
	PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS												
	FACTOR(S)												
	WEATHER - UNFAVORABLE WIND CONDITIONS												
	AIRPORTS/AIRWAYS/FACILI	TIES - AIRPORT FACILITIE	S OTHE	R									
	SKY CONDITION			CEI	LING	AT ACCIDENT SITE							
	CLEAR			_	I TED								
	VISIBILITY AT ACCIDENT SI			CIP:	TATION AT ACCIDENT	SITE							
	5 OR OVER(UNLIMITED) OBSTRUCTIONS TO VISION AT	RELATIVE BEARING OF WIND											
	NONE				CROSS WIND 248-292								
	WIND DIRECTION-DEGREES					LOCITY-KNOTS							
	280 TYPE OF WEATHER CONDITION:	•		1 TVD		FLIGHT PLAN							
	VFR	5			ONE	FLIGHT FLAN							
	REMARKS- TAXIWAY BEING US	ED FOR RWY WHILE RWY UND	ER REPA	IR									
3-0616	4/3/77 ALICE,TX	CESSNA T210L	CR-	0 0	. 1	NONCOMMERCIAL		PRIVATE, AGE 48, 324					
3-0010	TIME - 1820	N2OMS						TOTAL HOURS, 91 IN TYPE,					
		DAMAGE-DESTROYED						NOT INSTRUMENT RATED.					
	NAME OF AIRPORT - ALICE DEPARTURE POINT	INTENDED DESTINATION											
	ALICE,TX	LOCAL				*							
	TYPE OF ACCIDENT			РΗΔ	SE .	F OPERATION							
	HARD LANDING												
	PROBABLE CAUSE(S)												
	PILOT IN COMMAND - MISJU	JDGED SPEED AND ALTITUDE											
	FIRE AFTER IMPACT												

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA	
		WICHITA FALLS, TX				PRIVATE, AGE 25, 235 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.	
			INTENDED DESTINATION FT.WORTH.TX		OF OPERATION LIGHT CLIMB TO CRUISE		
	PROBABLE CA PILOT IN FIRE AFTER	COMMAND - FAILED					
3-0618	4/5/77 NR TIME - UNK/	•BIG LAKE•TX NR	LOCKHEED 18 N7070 DAMAGE-SUBSTANTIAL	PX- 0 0 0	MISCELLANEOUS UNKNOWN/NOT REPORTED	CERTIFICATE UNKNOWN, AGE UNK/NR, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, UNK/NR INSTRUMENT RATED.	
	TYPE OF ACC	ILURE OR MALFUNC	DF OPERATION IGHT NORMAL CRUISE ING ROLL	ONK, NK ING KOTEN KATEDI			
	MISCELLAN TERRAIN - FACTOR(S) MISCELLAN COMPLETE PO EMERGENCY C	COMMAND - MISMAN, EOUS ACTS, CONDIT ROUGH/UNEVEN EOUS ACTS, CONDIT WER LOSS - COMPL IRCUMSTANCES - FI	AGEMENT OF FUEL IONS - FUEL EXHAUSTION IONS - OVERLOAD FAILURE ETE ENGINE FAILURE/FLAN DRCED LANDING OFF AIRPOMED, ACFT FOUND ABANDON	MEOUT-2 ENGINES ORT ON LAND	5		
3-0462	4/5/77 TIME - 1700		PIPER PA-24 N193P DAMAGE-SUBSTANTIAL		INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 25, 1066 TOTAL HOURS, 5 IN TYPE, INSTRUMENT	
		IDENT	NICIPAL INTENDED DESTINATION LOCAL		OF OPERATION ING ROLL	RATED.	
	PROBABLE CA DUAL STUD PILOT IN						

FILE	DATE	LOCATION	AIRCRAFT DATA	IN	JUF F	RIES	1/N	FLIGHT PURPOSE		PILOT DATA
3-0465	4/6/77 TIME - 1830 NAME OF AIF DEPARTURE SMITHVILL TYPE OF ACC UNDERSHOU GEAR COLD PROBABLE C. PILOT IN FACTOR(S)	SMITHVILLE,TX) RPORT - SMITHVILLE POINT LE,TX CIDENT DT LAPSED AUSE(S) COMMAND - MISJUDG	PIPER PA-30 N7036Y DAMAGE-SUBSTANTIAL MUNI INTENDED DESTINATION	CR-PX-	0	0 0 PHAS	1 1 SE C	NONCOMMERCIAL PLEASURE/PERSONAL F OPERATION NG FINAL APPROACH NG ROLL	TRANSP	PRIVATE, AGE 51, 409 TOTAL HOURS, 113 IN TYPE, NOT INSTRUMENT RATED.
3-0518	NAME OF AII DEPARTURE F PORT O'CO TYPE OF ACC COLLIDED	RPORT - WEST JETTY POINT DANGR,TX CIDENT WITH ANIMALS	DAMAGE-DESTROYED INTENDED DESTINATION ANGLETON ,TX	CR- PX-	f	PHAS	E 0	NONCOMMERCIAL PLEASURE/PERSONAL F OPERATION FF INITIAL CLIMB	. TRANSP	PRIVATE, AGE 41, 540 TOTAL HOURS, 240 IN TYPE, NOT INSTRUMENT RATED.
	FACTOR(S)	NEOUS - ANIMAL(S)	DN RUNWAY/TAXIWAY/RAMP ATE PREFLIGHT PREPARAT		ND	or/	PLA	NNING		
3-0643	NAME OF AID DEPARTURE F BORGER, T	RPORT - HUTCHINSON POINT X	CESSNA A188B N4808R DAMAGE-DESTROYED COUNTY INTENDED DESTINATION UNKNOWN/NOT REPORTED	CR- PX-						COMMERCIAL, AGE 44, 12698 TOTAL HOURS, 2600 IN TYPE, INSTRUMENT RATED.
		CIDENT AILURE OR MALFUNCT WITH DIRT BANK	ION		F	T	KEC	F OPERATION FF INITIAL CLIMB NG LEVEL OFF/TOUC	HDOWN	
	MISCELLAN MISCELLAN TERRAIN - FACTOR (S) MISCELLAN COMPLETE PO	COMMAND - INADEQUINEOUS ACTS, CONDITINEOUS ACTS, CONDITION HIGH OBSTRUCTION NEOUS ACTS, CONDITIONEOUS ACTS, CONDITIONER LOSS - COMPLE	ATE PREFLIGHT PREPARAT DNS - FUEL CONTAMINATI ONS - WATER IN FUEL S DNS - FAILED TO USE AL TE ENGINE FAILURE/FLAM RCED LANDING OFF AIRPO	ON-EX L AVA	IL.	JSIN ABLE ENG:	E O	F WATER IN FUEL		

FILE	DATE LOCAT	ION AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0887	4/7/77 DE LEON,TO TIME - 1530 NAME OF AIRPORT - DE DEPARTURE POINT DE LEON,TX TYPE OF ACCIDENT STALL SPIN PROBABLE CAUSE(S) PILOT IN COMMAND - FACTOR(S)	X CESSNA A188¦B N9154G DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0 PHASE O IN FL	INSTRUCTIONAL TRAINING OF OPERATION IGHT CLIMB TO CRUISE	COMMERCIAL, AGE 40, 600 TOTAL HOURS, O IN TYPE, INSTRUMENT RATED.
3-0800		DAMAGE-SUBSTANTIAL MAS INTENDED DESTINATION DUMAS,TX	PHASE (LANDI	NONCOMMERCIAL BUSINESS OF OPERATION NG ROLL ING ROLL	PRIVATE, AGE 45, 183 TOTAL HOURS, 55 IN TYPE, NOT INSTRUMENT RATED.
		GEAR MAIN GEAR-SHOCK ABSORE •CONDITIONS - MATERIAL FAILUF PARTIALLY COLLAPSED•		, ATTACHMENTS, ETC.	
3-0460	TIME - 0815 NAME OF AIRPORT - LUI	DAMAGE-SUBSTANTIAL	PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSF	PRIVATE, AGE 41, 189 TOTAL HOURS, 141 IN TYPE, NOT INSTRUMENT RATED.
	PILOT IN COMMAND - FACTOR(S)	SWERVE IMPROPER LEVEL OFF IMPROPER RECOVERY FROM BOUNC IMPROPER COMPENSATION FOR WI	LANDI LANDI ED LANDING	ING LEVEL OFF/TOUCHDOWN NG ROLL	

TIME - 1235 NAME OF AIRPORT - EL PASO INTERNTUL DEPARTURE POINT CHIHUAHUA, MEXICO TYPE OF ACCIDENT STALL PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED REMARKS- MAKING S TURNS ON FINAL DUE ACFT ON RWY. TIME - 1235 N650PC PX- 0 0 5 PLEASURE/PERSONAL TRANSP TOTAL HOURS, 415 IN TYPE INSTRUMENT RATED. PHASE OF OPERATION LANDING FINAL APPROACH PASSE OF OPERATION LANDING FINAL APPROACH PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED REMARKS- MAKING S TURNS ON FINAL DUE ACFT ON RWY.	FILE	DATE	LOCATION	AIRCRAFT DATA	II				FLIGHT PURPOSE	PILOT DATA			
DEPARTURE POINT INTENDED DESTINATION CHIHUAHUA, MEXICO TYPE OF ACCIDENT STALL PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED REMARKS- MAKING S TURNS ON FINAL DUE ACFT ON RWY. 3-0617 4/10/77 SAN ANTONIO, TX TIME - 1350 N9432F DAMAGE-SUBSTANTIAL DEPARTURE POINT SAN ANTONIO, TX TYPE OF ACCIDENT INTENDED DESTINATION SAN ANTONIO, TX TYPE OF ACCIDENT PHASE OF OPERATION PHASE OF OPERATION	3-0564			N650PC						SP TOTAL HOURS, 415 IN TYPE			
CHIHUAHUA, MEXICO TYPE OF ACCIDENT STALL PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO INITIATE GO-ARDUND PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED REMARKS- MAKING S TURNS ON FINAL DUE ACFT ON RWY. 3-0617 4/10/77 SAN ANTONIO, TX TIME - 1350 N9432F DAMAGE-SUBSTANTIAL DEPARTURE POINT SAN ANTONIO, TX TYPE OF ACCIDENT PHASE OF OPERATION PHASE OF OPERATION PHASE OF OPERATION													
STALL PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED REMARKS- MAKING'S TURNS ON FINAL DUE ACFT ON RWY. 3-0617 4/10/77 SAN ANTONIO,TX HUGHES 269B CR- 0 0 1 NONCOMMERCIAL PRIVATE, AGE 32, 632 TIME - 1350 N9432F PX- 0 0 0 RRACTICE TOTAL HOURS, 64 IN TYPE, DAMAGE-SUBSTANTIAL DEPARTURE POINT INTENDED DESTINATION SAN ANTONIO,TX LOCAL TYPE OF ACCIDENT PHASE OF OPERATION		CHIHUAH	UA, MEXICO										
PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED REMARKS- MAKING S TURNS ON FINAL DUE ACFT ON RWY. 3-0617 4/10/77 SAN ANTONIO,TX HUGHES 269B CR- 0 0 1 NONCOMMERCIAL PRIVATE, AGE 32, 632 TIME - 1350 N9432F PX- 0 0 RRACTICE TOTAL HOURS, 64 IN TYPE, DAMAGE-SUBSTANTIAL NOT INSTRUMENT RATED. DEPARTURE POINT INTENDED DESTINATION SAN ANTONIO,TX LOCAL TYPE OF ACCIDENT PHASE OF OPERATION													
TIME - 1350 N9432F PX- 0 0 O RRACTICE TOTAL HOURS, 64 IN TYPE, DAMAGE-SUBSTANTIAL NOT INSTRUMENT RATED. DEPARTURE POINT INTENDED DESTINATION SAN ANTONIO+TX LOCAL TYPE OF ACCIDENT PHASE OF OPERATION		PILOT I	N COMMAND - FAILED	TO OBTAIN/MAINTAIN FLY	'ING	SPEE	D						
DEPARTURE POINT INTENDED DESTINATION SAN ANTONIO∙TX LOCAL TYPE OF ACCIDENT PHASE OF OPERATION	3-0617			N9432F						TOTAL HOURS, 64 IN TYPE,			
TYPE OF ACCIDENT PHASE OF OPERATION				NOT INSTROPLET RATES.									
				· · · · · · · · · · · · · · · · · · ·									
PILOT IN COMMAND - MISJUDGED SPEED AND ALTITUDE EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT		EMERGENCY		USPECTED MECHANICAL DIS									

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
	4/13/77 TIME - 1130 DEPARTURE F PANHANDLE TYPE OF ACC ENGINE FA	PANHANDLE,TX POINT F,TX IDENT ALLURE OR MALFUNC	CESSNA 188 N5530S DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL	CR- 0 0 1 PX- 0 0 0 PHASE 0 IN FL		COMMERCIAL, AGE 62, 3050 TOTAL HOURS, 300 IN TYPE, NOT INSTRUMENT RATED.
	MISCELLAN MISCELLAN PILOT IN FACTOR(S) WEATHER - COMPLETE PO	COMMAND - IMPROP JEOUS ACTS, CONDIT JEOUS ACTS, CONDIT COMMAND - MISJUD CONDITIONS COND COMPLESS - COMPL	ER OPERATION OF POWERP IONS - ANTI-ICING/DEIC IONS - ICE-CARBURETOR GED SPEED AND ALTITUDE UCIVE TO CARB / INDUCTI ETE ENGINE FAILURE/FLA ORCED LANDING OFF AIRPO	ING EQUIPMENT-I ON SYSTEM ICING MEOUT-1 ENGINE	MPROPER OPERATION OF/	OR FAILED TO USE
	5 OR OVER OBSTRUCTION NONE WIND DIRECT 180 TYPE OF WEA VFR		CCIDENT SITE	UNLIM PRECIPI NONE TEMPERA 60 WIND VE 12	TATION AT ACCIDENT SI	TE
3-0621	4/17/77 TIME - 164	SOUR LAKE,TX 5	BELL 206B N7837S DAMAGE-SUBSTANTIAL	PX- 0 0 1	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, AGE 38, 5826 TOTAL HOURS, 1052 IN TYPE, NOT INSTRUMENT RATED.
	TYPE OF ACC		INTENDED DESTINATION SOUR LAKE, TX		F OPERATION NG POWER-ON LANDING	NATED 6
	FACTOR(S)		TO SEE AND AVOID OBJE	CTS OR OBSTRUCT	IONS	

FILE	DATE	LOCATION	AIRCRAFT DATA	INJ F	UR I I S	ES M/N	FLIGHT PURPOSE	PILOT DATA		
3-0620	4/17/77 TIME - 20	GEORGE WEST, TX	CESSNA 177RG N7515V	CR- PX-	0 () 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 20, 324 P TOTAL HOURS, 7 IN TYPE, NOT INSTRUMENT RATED.		
	DEPARTURE UVALDE, TYPE OF A ENGINE	POINT	INTENDED DESTINATION CORPUS CHRISTI,TX		PH,	ASE OF	OPERATION GHT NORMAL CRUISE G ROLL	NUT INSTRUMENT RATED.		
	MISCELL TERRAIN TERRAIN COMPLETE	ANT - IGNITION SYST ANEOUS ACTS, CONDIT - HIGH OBSTRUCTION - ROUGH/UNEVEN POWER LOSS - COMPLE	IONS - MATERIAL FAILUR	4E0UT-1						
3-0601	TIME - 14	45	GRUMMAN G-164A N5470 DAMAGE-SUBSTANTIAL	PX-	0 (0 1	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 35, 887 TOTAL HOURS, 754 IN TYPE NOT INSTRUMENT RATED.		
			INTENDED DESTINATION							
	TYPE OF AN ENGINE I			-	TAKEOF	F OPERATION F INITIAL CLIMB NG LEVEL OFF/TOUCHDOWN				
	MISCELL TERRAIN	ANT - ENGINE STRUCT ANEOUS ACTS, CONDIT - ROUGH/UNEVEN	TURE BLOWER,IMPELLER / IONS - MATERIAL FAILURI ETE ENGINE FAILURE/FLAI	=		GINE	0			
	EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND									
	KIND OF PILOT'S GOGGLES COCKPIT TANK/HOR	DL - 7500 WN/NOT REPORTED LED KWARD OF PILOT TED-FEET - 19		(TYPE C SLOVES CRASH CRASH TERRAI	OF OPERATION - SEEDING OF CHEMICAL USED - DRY COMENT - USED - DRY COMENT - AVAILABLE USED BAR - INSTALLED N-TYPE - LEVEL, FLAT RUN-HOW FLOWN - UPWIND	HEMICAL-NONTOXIC			

FILE	DATE	LOCATION	AIRCRAFT DATA	INJ F	JUR =	IES S M/	N	FLIGHT PURPOSE	PILOT DATA
3-0586	A/18/77 TIME - 1930 NAME OF AIR DEPARTURE F WACO.TX TYPE OF ACC ENGINE F COLLIDED PROBABLE C PILOT IN MISCELLAM MISCELLAM TERRAIN -	EL PASO,TX PORT - EL PASO I POINT CIDENT ALLURE OR MALFUNC WITH DIRT BANK AUSE(S) COMMAND - MISMAN WEOUS ACTS,CONDIT BOUS ACTS,CONDIT - HIGH OBSTRUCTIO	PIPER PA-28 N740FL DAMAGE-SUBSTANTIAL NTL INTENDED DESTINATION EL PASO,TX TION AGEMENT OF FUEL TONS - MISCALCU ATED FOR	CR- PX-	0 0 ~P	O O HASE IN I LAN	OF OF OIM	NONCOMMERCIAL PLEASURE/PERSONAL TRANS OPERATION GHT DESCENDING NG ROLL	COMMERCIAL, AGE 26, 2615 P TOTAL HOURS, 47 IN TYPE, INSTRUMENT RATED.
	EMERGENCY (CIRCUMSTANCES - F	ORCED LANDING OFF AIRP	ORT ON	LA	ND			
3-0464	NAME OF AIR DEPARTURE A LUBBOCK, T TYPE OF ACC NOSE OVER	RPORT - TOWN-COUN POINT IX CIDENT R/DOWN	CESSNA 150 N19579 DAMAGE-SUBSTANTIAL TRY INTENDED DESTINATION LOCAL		Р	HASE	OF	INSTRUCTIONAL SOLO - OPERATION IG ROLL	STUDENT, AGE 25, 44 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	PERSONNEL WEATHER - FACTOR(S)	COMMAND - FAILED					3H 1	г	
	5 OR OVER	AT ACCIDENT SITE R(UNLIMITED) NS TO VISION AT A E-F			P R W	150 RECI THU ELAT LEF IND 315	DIE	AT ACCIDENT SITE FATION AT ACCIDENT SITE FRITERM E BEARING OF WIND DUARTERING HEAD WIND 293 RECTION-DEGREES WEATHER CONDITIONS	3-337 DEGREES

FILE			AIRCRAFT DATA	F	:	S M/	N	PURPOSE	PILOT DATA
		HORIZON CITY,TX	TAYLORCRAFT BL-12	CR- PX-	0	0	1 N	IONCOMMERCIAL	COMMERCIAL, FL.INSTR., P AGE 36, 2020 TOTAL HOURS, 10 IN TYPE, NOT INSTRU- MENT RATED.
	TYPE OF AC		INTENDED DESTINATION LOCAL		P	IN	FLIG	OPERATION SHT NORMAL CRUISE LEVEL OFF/TOUCHDOWN	MENT RATED.
	TERRAIN PARTIAL PI EMERGENCY	N COMMAND — IMPROPE — HIGH VEGETATION DWER LOSS — PARTIAL CIRCUMSTANCES — FO	R OPERATION OF POWERP LOSS OF POWER - 1 EN RCED LANDING OFF AIRP TEMPTING TO AVOID TRE	GINE DRT ON			LANT	T CONTROLS	
3-0693	TIME - 100	00 IRPORT - WESTSIDE A	GRUM AMER AA-1A N9214L DAMAGE-SUBSTANTIAL IRPARK INTENDED DESTINATION	PX-	0	0	1 I 0 S	INSTRUCTIONAL SOLO	STUDENT, AGE 43, 44 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	TYPE OF A	CCIDENT FAILURE OR MALFUNCT	INTENDED DESTINATION LOCAL		Р	TAK	EOFF	OPERATION INITIAL CLIMB ROLL	
	MISCELL MISCELL TERRAIN FACTOR(S) WEATHER MISCELL COMPLETE	N COMMAND - IMPROPE ANEOUS ACTS,CONDITI ANEOUS ACTS,CONDITI - WET,SOFT GROUND - CONDITIONS CONDU ANEOUS ACTS,CONDITI POWER LOSS - COMPLE	R OPERATION OF POWERP LONS - ANTI-TCING/DEIC ONS - ICE-CARBURETOR UCIVE TO CARB./INDUCTI ONS - TOUCH AND GO LAI TEE ENGINE FAILURE/FLA BRCED LANDING OFF AIRP	ING EQU ON SYST NDING MEDUT-:	JIP TEM L E	MEN1	-IMF	CONTROLS ROPER OPERATION OF/OR	FAILED TO USE
	SKY CONDITION CLEAR VISIBILITY AT ACCIDENT SITE					UNL RECI	IMI1 PITA	AT ACCIDENT SITE TED. ATION AT ACCIDENT SITE	
	5 OR OVI OBSTRUCTION NONE WIND DIRECT	CIDENT SITE			73	RATU	URE←F OCI TY-KNO TS		
	135 TYPE OF WI				0	OF F	LIGHT PLAN		

FILE	DATE	LOCATION	AIRCRAFT DATA	IN J	UR I E S	S M/I	FLIGHT N PURPOSE	PILOT DATA
3-0692	4/24/77 TIME - 09 NAME OF A DEPARTURE DIMMITT TYPE OF A GROUND-	ENOCHS+TX 30 IRPORT - PVT STRIP	CESSNA 150J N50673 DAMAGE-SUBSTANTIAL	CR- PX-	0 (0 (SE ANE	1 INSTRUCTIONAL D TRAINING OF OPERATION DING ROLL DING ROLL	STUDENT, AGE 31, 70 TOTAL HOURS, 62 IN TYPE, NOT INSTRUMENT RATED.
	FACTOR(S) AIRPORT AIRPORT MISCELL	N COMMAND - SELECTE S/AIRWAYS/FACILITIE S/AIRWAYS/FACILITIE	D UNSUITABLE TERRAIN S — AIRPORT CONDITIONS S — AIRPORT CONDITIONS ONS — OVERLOAD FAILURE Y	SOFT				
3-0642	4/24/77 TIME - 15	SAN SABA•TX	AERONCA 65-CA N31895 DAMAGE-SUBSTANTIAL	CR- PX-	0 () :	1 NONCOMMERCIAL 1 PLEASURE/PERSONAL TRA	PRIVATE, AGE 61, 12040 NSP TOTAL HOURS, 105 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE SAN SAB TYPE OF A AIRFRAM HARD LA	ME FAILURE IN FLIGH	INTENDED DESTINATION LOCAL			[N]	OF OPERATION FLIGHT NORMAL CRUISE DING LEVEL OFF/TOUCHDOW	
	AIRFRAM FACTOR(S) MISCELL EMERGENCY	WEL - MAINTENANCE, SE JE - FUSELAGE SKIN ANEOUS ACTS, CONDITI CIRCUMSTANCES - FO UN		IGHT RT ON LEM	LAN)	NTENANCE AND INSPECTION	
3-0689	TIME - 09		GRUMMAN G-164 N472Y DAMAGE-SUBSTANTIAL	CR- PX-	0) ;	1 COMMERCIAL 0 ASSOC CROP CTL ACTIVI	COMMERCIAL, AGE 36, 4641 TY TOTAL HOURS, 510 IN TYPE, INSTRUMENT RATED.
	DEPARTURE PORT LA TYPE OF A	AVACA,TX	INTENDED DESTINATION LOCAL				OF OPERATION DING ROLL	• •
	MISCELL PERSONN	IE - LANDING GEAR B ANEOUS ACTS,CONDITI				1A I I	NTENANCE AND INSPECTION	

BRIEFS DE ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA			_		FLIGHT PURPOSE		PILOT DATA			
3-0804	4/30/77 TIME - 16		PIPER PA-24 N5663P DAMAGE-SUBSTANTIAL							PRIVATE, AGE 30, 208 TOTAL HOURS, 145 IN TYPE, NOT INSTRUMENT RATED.			
		IRPORT - NELSON											
	HOUSTON		INTENDED DESTINATION SNYDER.TX										
	TYPE OF A	,	SHIBERT	PHASE OF OPERATION									
		WATER LOOP-SWERVE DLLAPSED						IG ROLL IG ROLL					
	PROBABLE		TO MAINTAIN DIRECTIONS	L CON	FD ()								
	FACTOR(S)		TO MAINTAIN DIRECTIONA	L CON	KU	_							
	PILOT IN COMMAND — CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS WEATHER — THUNDERSTORM ACTIVITY WEATHER — THUNDERSTORM ACTIVITY WEATHER — THUNDERSTORM ACTIVITY												
	MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE WEATHER BRIEFING - BRIEFING RECEIVED-METHOD UNKNOWN												
	WEATHER BRIEFING - BRIEFING RECEIVED-MEIHUD UNKNUWN WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT												
		CIRCUMSTANCES - P	RECAUTIONARY LANDING ON DVERSE/UNFAVORABLE WEAT)R T									
	SKY CONDI				C			AT ACCIDENT SITE					
		I/NOT REPORTED Y AT ACCIDENT SITE			3000 PRECIPITATION AT ACCIDENT SITE								
		'ER (UNLIMITED)			NONE								
		ONS TO VISION AT A	CCIDENT SITE	TEMPERATURE-F 75									
	WIND VELO	CITY-KNOTS		T.	YPE VFR	_	WEATHER CONDITIONS						
	TYPE OF FLIGHT PLAN NONE												

FILE	DATE	LOCATION	AIRCRAFT D	ΔΤΔ	INJU F	RIES S M	5 4/N	FLIGHT PURPOSE	PILOT DATA	
3-0641	5/2/77 UT TIME - 1445 DEPARTURE POI SAN SABA,TX TYPE OF ACCIO	TOPIA,TX INT IN	BEECH C50 N360 DAMAGE-DESTRI TENDED DESTINA UVALDE+TX	DYED ATION	CR- 1 PX- 0	0 0 PHAS	0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSF F OPERATION IGHT NORMAL CRUISE	COMMERCIAL, AGE 54, 7900 TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.	
	PILOT IN CO FACTOR(S) WEATHER - L WEATHER - F WEATHER BRIEF	OMMAND - INADEQUAT OMMAND - CONTINUED LOW CEILING	VFR FLIGHT I	NTO ADV						
	1/4 MILE OF OBSTRUCTIONS FOG TYPE OF FLIGH NONE	T ACCIDENT SITE R LESS TO VISION AT ACCI	DENT SITE			UI PRE (N(NKNO CIPI ONE OF	AT ACCIDENT SITE WN/NOT REPORTED TATION AT ACCIDENT SITE WEATHER CONDITIONS		
3-0803	5/3/77 NO TIME - 1325	DRMANA,TX	N6578L DAMAGE-DESTR	DYED	CR- C	0 0	1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	COMMERCIAL, AGE 39, 3100 P TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.	
	AUSTIN,TX MCALLEN,TX TYPE OF ACCIDENT PHASE OF OPERATION FIRE OR EXPLOSION IN FLIGHT IN FLIGHT NORMAL CRUISE WHEELS-UP LANDING LEVEL OFF/TOUCHDOWN									
	POWERPLANT MISCELLANE MISCELLANE FACTOR(S) MISCELLANE	- MAINTENANCE, SERV - ENGINE STRUCTUR OUS ACTS, CONDITION DUS ACTS, CONDITION DUS ACTS, CONDITION	E VALVE ASSE NS - MISSING NS - INTENTION NS - FIRE IN E	MBLIES AL WHEE NGINE	ELS-UP		AINT	ENANCE AND INSPECTION		
	EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND SUSPECTED OR KNOWN AIRCRAFT DAMAGE FIRE AFTER IMPACT REMARKS- 3 VALVE COVER SCREWS MISSING FROM BOTH CNTR CYL ON R ENG.TEN OTHERS LOOSE.									

FILE			AIRCRAFT DATA							PILOT DATA	
	5/7/77 TIME - 163	SPICEWOOD,TX O POINT	ASTIR 1	CR-	0	0	1	NONCOMMERCIAL		PRIVATE, AGE 31, 115 TOTAL HOURS, 28 IN TYPE, NOT INSTRUMENT RATED.	
	TYPE OF AC STALL M	CIDENT			М						
	FACTOR(S) WEATHER	COMMAND - FAILED - WIND SHEAR	O TO OBTAIN/MAINTAIN FL								
	5 OR OVE				P I	UNL RECI NON	IM PI IE	AT ACCIDENT SITE ITED TATION AT ACCIDENT TURE-F	SITE		
	135	TION-DEGREES ATHER CONDITIONS				10	OF	LOCITY-KNOTS FLIGHT PLAN			
		N MAINTAIN LIFT.			_	NU	• •				
3-0813	TIME - 163	0	GLASFLUGEL 201B N41R DAMAGE-SUBSTANTIAL					NONCOMMERCIAL PLEASURE/PERSONAL		PRIVATE, AGE 46, 1220 TOTAL HOURS, 10 IN TYPE, NOT INSTRUMENT RATED.	
	TYPE OF AC		INTENDED DESTINATION LOCAL		PI	_		F OPERATION NG ROLL			
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING FACTOR(S) TERRAIN - ROUGH/UNEVEN										
			ORCED LANDING OFF AIRPO DARING COMPETITION TO G								

FILE			AIRCRAFT DATA	F	IES S M/N	FLIGHT PURPOSE	PILOT DATA
3-0865	5/8/77 STERL TIME - 1900 NAME OF AIRPORT	ING CITY,TX - O'BANION TX OOP-SWERVE	PIPER PA-24 N8481P DAMAGE-SUBSTANTIAL	CR- 0 PX- 0	O O PHASE (TAKE	NONCOMMERCIAL BUSINESS OF OPERATION FF RUN FF RUN	PRIVATE, AGE 51, 5331 TOTAL HOURS, 900 IN TYPE, NOT INSTRUMENT RATED.
	FACTOR(S) AIRPORTS/AIRWA AIRPORTS/AIRWA	ND - SELECTED YS/FACILITIES YS/FACILITIES	O UNSUITABLE TERRAIN 5 - AIRPORT CONDITION 5 - AIRPORT CONDITION NNS - OVERLOAD FAILURE	S POORLY			
3-0863	5/9/77 UVALD TIME - 1615	E•TX	CESSNA A188 N48920 DAMAGE-DESTROYED	CR- 0 PX- 0	0 1 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 55, 11942 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT UVALDE,TX TYPE OF ACCIDENT STALL MUSH		NTENDED DESTINATION LOCAL	ρ		F OPERATION IGHT PROCEDURE TURNAL	
	PROBABLE CAUSE(S PILOT IN COMMA FACTOR(S) TERRAIN - HIGH	ND - FAILED 1	O OBTAIN/MAINTAIN FL	YING SPEE	D		
	SPECIAL DATA TOTAL HOURS IN KIND OF CROP - PILOT'S SEAT E GOGGLES - NOT COCKPIT CRASHF TANK/HOPPER-LC ELEVATION-AREA PROCEDURE TURN FIRE AFTER IMPAG	OTHER SELT - FASTENE USED VAD - INSTALLE CATION - WING BEING TREATE AROUND - FIRS	ED SS ED-FEET - 941		TYPE GLOVE CRASH CRASH TERRA	OF OPERATION - SPRAYI OF CHEMICAL USED - LIG SS - NOT USED HELMET - AVAILABLE US BAR - INSTALLED IN-TYPE - LEVEL, FLAT RUN-HOW FLOWN - WIND	QUID CHEMICAL-NONTOXIC

FILE	DATE	LOCATION	AIRCRAFT DATA	I N .	JUR I E = S	S M/N	FLIGHT PURPOSE	PILOT DATA
3-0619	5/9/77 TIME - 1 DEPARTUR ENNIS TYPE OF	NR.SEAGOVILLE,TX 1430 RE POINT	CESSNA A188B N4905Q DAMAGE-DESTROYED	CR-	0 0 0 0	1 0 SE (COMMERCIAL	COMMERCIAL, AGE 36, 3875 TOTAL HOURS, 1000 IN TYPE, INSTRUMENT RATED.
		E CAUSE(S) IN COMMAND - MISJUDG	ED CLEARANCE					
	KIND (PILOT I GOGGLE COCKPI TANK/H ELEVAT PROCES	DATA HOURS IN CROP CONTRO OF CROP - PASTURE 'S SEAT BELT - FASTEN ES - USED IT CRASHPAD - NOT INS HOPPER-LOCATION - BELI IION-AREA BEING TREAT DURE TURNAROUND - THIS FER IMPACT	ED-PROPERLY TALLED LY ED-FEET - 400		T G C C T	YPE LOVE RASH RASH ERR <i>A</i>	OF OPERATION - DEFOLIA OF CHEMICAL USED - LIC ES - USED I HELMET - AVAILABLE-NO I BAR - INSTALLED IN-TYPE - LEVEL, FLAT I RUN-HOW FLOWN - CROSS	OUID CHEMICAL-NONTOXIC
3-0801	TIME - 1 NAME OF DEPARTUR MONTE TYPE OF	AIRPORT - SHIELDS AG RE POINT			0 0 2 PHA	O SE (NONCOMMERCIAL PLEASURE/PERSONAL TR/ DF OPERATION OF INITIAL CLIMB	PRIVATE, AGE 41, 275 ANSP TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	PILOT PILOT FACTOR(S TERRAI WEATHE	N - HIGH VEGETATION ER - HIGH DENSITY ALT	TO ABORT TAKEOFF) REST	IN W	A TER		
	5 OR CO OBSTRUCT NONE TEMPERAT 90 WIND VEL 6	RED TY AT ACCIDENT SITE OVER(UNLIMITED) TONS TO VISION AT ACC	CIDENT SITE		PRE N REL R WIN	NLIN CIPI ONE ATIN IGHI D DI BO	AT ACCIDENT SITE MITED TATION AT ACCIDENT SITE OF BEARING OF WIND CROSS WIND 068-112 DI RECTION-DEGREES WEATHER CONDITIONS	

	DATE LOCATION		-	-			חווסססכב		PILOT DATA
	5/15/77 SHEFFIELD,TX TIME - 2000		CR-	0	0	1	NONCOMMERCIAL	COMMERCIAL, FL.INSTR., AGE 41, 1896 TOTAL HOURS, 23 IN TYPE, INSTRUMENT RATED.	
	DEPARTURE POINT NEW ORLEANS, LA TYPE OF ACCIDENT GROUND-WATER LOOP-SWERV	FT.STOCKTON,TX			AUL Baah	CTI OF	OUTE STOP ON,TX OPERATION G LEVEL OFF/TOUCHNO)WN	
	PROBABLE CAUSE(S) PILOT ÎN COMMAND - IMPI FACTOR(S) WEATHER - UNFAVORABLE N	ROPER COMPENSATION FOR WIN	ND CONE	TIC	IONS	5			
	WEATHER - UNFAUDRABLE F WEATHER BRIEFING - BRIEFE WEATHER FORECAST - FOREC EMERGENCY CIRCUMSTANCES -				NE				
	SKY CONDITION UNKNOWN/NOT REPORTED VISIBILITY AT ACCIDENT S: 5 OR OVER (UNLIMITED) OBSTRUCTIONS TO VISION A' NONE	CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED PRECIPITATION AT ACCIDENT SITE NONE TEMPERATURE—F						•	
	WIND DIRECTION-DEGREES 170 TYPE OF WEATHER CONDITION VFR	ıs		W	10	0F	OCITY-KNOTS FLIGHT PLAN		
3-0798	5/19/77 AMARILLO,TX TIME - 1330	CESSNA 210 N210HS DAMAGE-SUBSTANTIAL					NONCOMMERCIAL PLEASURE/PERSONAL TR		AGE 33, 3600 TOTAL HOURS, 40 IN TYPE, NOT INSTRU-
	NAME OF AIRPORT - AMARIL DEPARTURE POINT AMARILLO.TX TYPE OF ACCIDENT GEAR RETRACTED		Р			OPERATION F RUN		MENT RATED.	
	PROBABLE CAUSE(S) PILOT IN COMMAND - INADVERTENTLY RETRACTED GEAR								

FILE	DATE	LOCATION	AIRCRAFT DATA	INJ F	IUR	IES S M	; /N	FLIGHT PURPOSE	
3-0802	5/23/77 (TIME - 17	NR.POST,TX 00 POINT	HUGHES 269B N9439F DAMAGE-SUBSTANTIAL INTENDED DESTINATION	CR- PX-	0	0	1 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 41, 609 TOTAL HOURS, 181 IN TYPE, NOT INSTRUMENT RATED.
	TYPE OF A	CCIDENT D WITH WIRES/POLES	LOCAL		Ρ	HAS IN	E (F OPERATION IGHT SWATH RUN	
	FACTOR(S)		ATE PREFLIGHT PREPARA ONS	TION AN	ID/	OR	PL#	NNING	
	SPECIAL D. TOTAL HI KIND OF PILOT'S GOGGLES COCKPIT TANK/HOI ELEVATIO			GL CF CR TE	PE OVE ASH ASH	OF OPERATION - SEEDI OF CHEMICAL USED - U S - USED HELMET - AVAILABLE BAR - NOT INSTALLET IN-TYPE - LEVEL, FLA' RUN-HOW FLOWN - UNK	UNKNOWN/NOT REPORTED USED		
3-0528			CESSNA 172 N4171F DAMAGE-DESTROYED	CR- PX-	1	0	0	MISCELLANEOUS OTHER	STUDENT, AGE 17, 14 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE MOAB,UT TYPE OF AG	IRPORT - CANYONLAND POINT CCIDENT ON WITH GROUND/WATE	S INTENDED DESTINATION UNKNOWN/NOT REPORTED R UNCONTROLLED		L, I Pl	DESCENT			
	PILOT IN PILOT IN FACTOR(S) WEATHER MISCELL	N COMMAND - ATTEMPT N COMMAND - INITIAT N COMMAND - SPATIAL - FOG	ONS - STOLEN OR UNAUT	WEATHER	. C(DNC	ΙΤΙ	ONS	
	WEATHER BI		OF BRIEFING RECEIVED						
	SKY CONDITION OBSCURATION VISIBILITY AT ACCIDENT SITE 1/4 MILE OR LESS OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG					UN REC DR	IFI IPI IZZ OF	AT ACCIDENT SITE WN/NOT REPORTED TATION AT ACCIDENT S LE WEATHER CONDITIONS	I TE
	TYPE OF FU NONE REMARKS- N	CONTAIN	ΕD	DI	AZE	PAM AND N-DESMETHYL	DIÄZPAM, WHICH IS VALIUM		

FILE	DATE	LOCATION	AIRCRAFT DATA	INJU	JRIE	S	FLIGHT	PILOT DATA		
3-0324	1/31/77 NR.TH TIME - 1330 DEPARTURE POIL REMOTE LAND TYPE OF ACCID	HISTLE,UT ING SITE ENT OTOR FAILURE	AEROSPATLE SA315B N67103 DAMAGE-SUBSTANTIAL INTENDED DESTINATION REMOTE FUELING SITE	CR- () (0) (1 PH2 1	0 1 0 0 ASE [N F	COMMERCIAL OTHER OF OPERATION LIGHT NORMAL CRUISE LIGHT AUTOROTATIVE D	COMMERCIAL, AGE 28, 2563 TOTAL HOURS, 100 IN TYPE, NOT INSTRUMENT RATED.		
	ROTORCRAFT ROTORCRAFT MISCELLANEO MISCELLANEO EMERGENCY CIR	OPERATIONAL S - MISCELLANEOU - TRANSMISSION US - FOREIGN O US ACTS, CONDIT CUMSTANCES - F	SUPERVISORY PERSONNEL F JS UNITS AND ASSEMBLIES I ROTOR DRIVE SYSTEM TA BEJECT DAMAGE TIONS — INTERFERENCE WIT FORCED LANDING OFF AIRPO STRECTIONAL CONTROL PROE SUSPECTED OR KNOWN AIRCE BELE & CHOKER BECAME TAN	OTHER ALL ROTO TH FLIGH DRT ON L BLEM RAFT DAM	OR G	GEAR CONTI	BOX	MANUAL, EQUIPMENT		
3 - 0325	NAME OF AIRPO DEPARTURE POII GRAND JUNCT TYPE OF ACCID	RT - CARBON CO NT ION,CO ENT URE OR MALFUNO	DAMAGE-SUBSTANTIAL DUNTY INTENDED DESTINATION PRICE,UT		PH.	ASE I	NONCOMMERCIAL PLEASURE/PERSONAL TI OF OPERATION LIGHT NORMAL CRUISE ING LEVEL OFF/TOUCHDI	PRIVATE, AGE 27, 500 RANSP TOTAL HOURS, 262 IN TYPE, NOT INSTRUMENT RATED.		
	PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS.CONDITIONS - FUEL EXHAUSTION TERRAIN - ROUGH/UNEVEN FACTOR(S) MISCELLANEOUS ACTS.CONDITIONS - OVERLOAD FAILURE PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND									

FILE		AIRCRAFT DATA	F S M/N	FLIGHT PURPOSE	PILOT DATA
	2/18/77 /ERNAL, UT TIME - 0830		CR- 0 0 2 PX- 0 0 0	MISCELLANEOUS DEMONSTRATION	COMMERCIAL, FL.INSTR., AGE 38, 4739 TOTAL HOURS, 77 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - VERNA DEPARTURE POINT VERNAL,UT TYPE OF ACCIDENT GEAR COLLAPSED	_ MUNICIPAL INTENDED DESTINATION LOCAL		OF OPERATION TO TAKEOFF	
	FACTOR(S) MISCELLANEOUS ACTS,CO	LITIES - AIRPORT CONDITION NDITIONS - OVERLOAD FAILUR IN ABOVE A BURIED WATERLIN	E	ULLAPSED.	
3-0668	2/26/77 NR.HANNA,UT TIME - 1430	CESSNA U206D N72308 DAMAGE-DESTROYED		NONCOMMERCIAL PLEASURE/PERSONAL TRANS	COMMERCIAL, FL.INSTR., SP AGE 44, 15810 TOTAL HOURS, 500 IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT MOAB,UT TYPE OF ACCIDENT ENGINE FAILURE OR MAL COLLIDED WITH TREES	INTENDED DESTINATION BOISE,ID FUNCTION	IN F	F OPERATION IGHT NORMAL CRUISE NG FINAL APPROACH	INSTRUMENT RATED.
	PILOT IN COMMAND - COMMISCELLANEOUS ACTS, COMPLETE POWER LOSS - COMPLETE POWER LOSS - COMPLETE POWER LOSS - COMPLETE POWER LOSS - COMPLETE FORECAST - FOREMISSING AIRCRAFT - LATE EMERGENCY CIRCUMSTANCES	SICAL IMPAIRMENT TIONS-INCLUDES SLEET, FREEZ ASSOCIATED W/CLOUDS AND/O MPLETE ENGINE FAILURE/FLAI IAL BRIEFING BY FLIGHT SER AST SUBSTANTIALLY CORRECT	VERSE WEATHER (ING RAIN, ETC. R THUNDERSTORMS MEDUT-1 ENGINE VICE PERSONNEL	ONDITIONS ; . BY PHONE/RADIO, LIMITED) BY PILOT ACTION
	SKY CONDITION OBSCURATION VISIBILITY AT ACCIDENT: UNKNOWN/NOT REPORTED OBSTRUCTIONS TO VISION / BLOWING SNOW TYPE OF FLIGHT PLAN NONE		UNKNO PRECIPI SNOW TYPE OF IFR	AT ACCIDENT SITE DWN/NOT REPORTED TATION AT ACCIDENT SITE SHOWERS WEATHER CONDITIONS	

					FLIGHT PURPOSE	PILOT DATA				
3-0721	3/12/77 TIME - 072	VERNAL,UT 5 RPORT — VERNAL MUNI	NA ROCKWELL 114 N4735W DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 2 0	MISCELLANEOUS DEMONSTRATION	COMMERCIAL, AGE 36, 17519 TOTAL HOURS, 406 IN TYPE, INSTRUMENT RATED.				
	DEPARTURE F	T TAIOINT I	TENDED DESTINATION							
	VERNAL •U	T CIDENT	SALT LAKE CITY,UT	DHACE	OF OPERATION					
	ENGINE F	AILURE OR MALFUNCTI		IN F	LIGHT CLIMB TO CRUISE					
	COLLISION	N WITH GROUND/WATER	CONTROLLED	LAND	ING LEVEL OFF/TOUCHDOW	N				
	PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS FACTOR(S)									
	TERRAIN - ROUGH/UNEVEN COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND FIRE AFTER IMPACT									
			SING.FUEL CONTROL UN	IT DAMAGED BEY	OND TEST CONDITION.					
3-0541	4/8/77	TOOELE,UT	CESSNA 182H	CR- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRAI	PRIVATE, AGE 37, 282				
	TIME - 2325	5	N8390S DAMAGE-DESTROYED	PX- 1 0 0	PLEASURE/PERSONAL TRAP	NSP TOTAL HOURS, 53 IN TYPE, NOT INSTRUMENT RATED.				
	NAME OF AIRPORT - TOOELE DEPARTURE POINT INTENDED DESTINATION SALT LAKE CITY, UT WENDOVER, UT TYPE OF ACCIDENT PHASE OF OPERATION									
	DEPARTURE	POINT	NTENDED DESTINATION							
	TYPE OF AC	CIDENT	WENDOVER + OT	PHASE	OF OPERATION					
		N WITH GROUND/WATER	CONTROLLED		LIGHT NORMAL CRUISE					
	PROBABLE CAUSE(S)									
	PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING									
	PILOT IN COMMAND - PHYSICAL IMPAIRMENT MISCELLANEOUS ACTS,CONDITIONS - ALCOHOLIC IMPAIRMENT OF EFFICIENCY AND JUDGMENT MISCELLANEOUS ACTS,CONDITIONS - FLEW INTO BLIND CANYON									
	FACTOR(S) TERRAIN	- HIGH OBSTRUCTIONS		×						
		- DOWNDRAFT, UPDRAFT								
		IEFING - NU KECUKU I RECAST - UNKNOWN/NO	OF BRIEFING RECEIVED T REPORTED							
		RCRAFT - LATER RECO								
	SKY CONDIT	ION			G AT ACCIDENT SITE					
	CLEAR	AT ACCIDENT CITE			MITED	-				
		AT ACCIDENT SITE R(UNLIMITED)		NONE	ITATION AT ACCIDENT SIT	E				
	OBSTRUCTION	NS TO VISION AT ACC	IDENT SITE	TE MP ER						
	NONE WIND DIRECT	TION-DEGREES		40 WIND VELOCITY-KNOTS						
	135			20						
	VFR	ATHER CONDITIONS		TYPE O NONE	F FLIGHT PLAN					
	FIRE AFTER				WINDS GUSTING 50MPH .REC					

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT N PURPOSE	PILOT DATA
	4/24/77 TIME - 20 DEPARTURE SALT LA TYPE OF A STALL PROBABLE PILOT I PILOT I	AMERICAN FORK,UT OO POINT KE CITY,UT CCIDENT SPIN CAUSE(S) N COMMAND - FAILED N COMMAND - LACK OF	GRUM AMER AA-1B	CR- 0 0 1 PX- 0 0 1 LAST E PRO PHASE IN F	1 NONCOMMERCIAL 1 PLEASURE/PERSONAL TRANSF ENROUTE STOP VO.UT OF OPERATION FLIGHT NORMAL CRUISE	PRIVATE, AGE 20, 208
		ANEOUS ACTS, CONDIT	IONS - AIRCRAFT CAME TO FT TURN.RECOVERY NOT MA			
3-0719	4/29/77 TIME - 19	E.CARBON CITY,UT	CESSNA 150G N2936J DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	L NONCOMMERCIAL D PLEASURE/PERSONAL TRANSF	STUDENT, AGE 22, 31 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	NAME OF A DEPARTURE HUNTING TYPE OF A HARD LA STALL	CCIDENT		LANG	OF OPERATION DING LEVEL OFF/TOUCHDOWN DING GO-AROUND	
	PILOT I FACTOR(S) MISCELL EMERGENCY	N COMMAND - IMPROPE N COMMAND - FAILED ANEOUS ACTS, CONDIT CIRCUMSTANCES - PR	TO OBTAIN/MAINTAIN FLY ONS - OVERLOAD FAILURE RECAUTIONARY LANDING ON USPECTED MECHANICAL DIS	N AIRPORT		
3-0760	4/29/77 TIME - 16 DEPARTURE OGDEN,U	POINT	BELLANCA 7KCAB N76CC DAMAGE-DESTROYED INTENDED DESTINATION UNKNOWN/NOT REPORTED		O NONCOMMERCIAL O PLEASURE/PERSONAL TRANSF	PRIVATE, AGE 22, 75 TOTAL HOURS, 49 IN TYPE, NOT INSTRUMENT RATED.
	TYPE OF A STALL	SPIN			OF OPERATION =LIGHT OTHER	
	PILOT I MISCELL MISSING A	N COMMAND - FAILED N COMMAND - IMPROPI ANEOUS ACTS, CONDITI IRCRAFT - LATER REG	TO OBTAIN/MAINTAIN FLY ER IN-FLIGHT DECISIONS CONS - FLEW INTO BLIND COVERED STALL WARNING SENSOR VA	OR PLANNING CANYON	A FIXED POSITION.	

FILE	DATE	LOCATION	AIRCRAFT DATA	INJU F	RIES S M	/N	FLIGHT PURPOSE	PILOT DATA			
3-0666	2/3/77 TIME - 17	BENNINGTON, VT 10	CESSNA 402 N4090L DAMAGE-SUBSTANTIAL	CR- 0 PX- 0	0	1	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, FL.INSTR., AGE 41, 3581 TOTAL HOURS, 494 IN TYPE, INSTRUMENT RATED.			
	DEPARTURE BENNING	IRPORT - BENNINGTON POINT TON•VT	STATE INTENDED DESTINATION TETERBORO,NJ								
	GROUND-	CCIDENT WATER LOOP-SWERVE D WITH SNOWBANK			TA	KEOF	FOPERATION FRUN FRUN				
	PILOT I	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR(S)									
	AIRPORT	S/AIRWAYS/FACILITIE	ES - AIRPORT CONDITIONS ES - AIRPORT CONDITIONS I TO AVOID SNOW ON RT,L	SNOW	WIND	ROWS					
3-0012	1/13/77 TIME - 15	MONETA,VA 30	CESSNA 150M N9202U DAMAGE-SUBSTANTIAL		0	1 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 21, 119 P TOTAL HOURS, 4 IN TYPE, NOT INSTRUMENT RATED.			
	NAME OF A DEPARTURE LYNCHBU	IRPORT - SMITH MTN POINT RG,VA		•							
		D WITH SNOWBANK			LΔ	NDI۷	: OPERATION NG ROLL NG ROLL				
	PROBABLE CAUSE(S) MISCELLANEOUS ACTS, CONDITIONS - NOT ALIGNED WITH RUNWAY/INTENDED LANDING AREA PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR(S)										
	AIRPORT		ES - AIRPORT CONDITIONS E PLOWED RUNWAY	OTHER							
3-0279	1/25/77 TIME - 16	WEYERS CAVE, VA	BEECH B95A N1247Z	CR- 0 PX- 0	0	1	MISCELLANEOUS FERRY	PRIVATE, AGE 44, 860 TOTAL HOURS, 460 IN TYPE,			
	ITPE UF A	POINT CAVE, VA CCIDENT D WITH TREES	BEECH B95A N1247Z DAMAGE-SUBSTANTIAL INTENDED DESTINATION WEYERS CAVE,VA		PHAS	C U	OPERATION IN INITIAL CLIMB	NUT INSTRUMENT KATED.			
	PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISJUDGED DISTANCE, SPEED, ALTITUDE OR CLEARANCE PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND FACTOR(S)										

FILE	DATE	LOCATION	AIRCRAFT DATA	Ιν	۱JL F	JR I E S	S M/	N	FLIGHT PURPOSE	PILOT DATA
3-0277	2/8/77 TIME - 123	NEWPORT NEWS, VA O	BELLANCA 17-30 N7316V DAMAGE-SUBSTANTIAL	CR- PX-	(0 0)	2	NONCOMMERCIAL PRACTICE	COMMERCIAL, FL.INSTR., AGE 53, 660 TOTAL HOURS, 43 IN TYPE, INSTRUMENT RATED.
	NAME OF ADDEPARTURE NEWPORT TYPE OF ACCOLLIDED	INTENDED DESTINATION LOCAL						F OPERATION OTHER		
	PILOT IN	COMMAND - IMPROPE COMMAND - IMPROPE	R OPERATION OF POWERPI R OPERATION OF BRAKES D AFTR ENG START.HIT (AND/	OR	FLI	GH	Т		16.
3-0281		LIVELY,VA 2	CESSNA 182 N9961T DAMAGE-DESTROYED	CR- PX-	1	L 0)	0.	NONCOMMERCIAL PLEASURE/PERSONAL TRANSF	COMMERCIAL, AGE 54, 2996 TOTAL HOURS, 300 IN TYPE, INSTRUMENT RATED.
	DEPARTURE LIVELY,\ TYPE OF AC	LIDENI		INSTRUMENT RATED.						
		COMMAND - MISJUDG	ED ALTITUDE ONS — UNWARRANTED LOW	FLYIN	NG					
30280			PIPER PA-28 N9225J DAMAGE-DESTROYED INTENDED DESTINATION	CR- PX-	() 1 1 C		0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSF	COMMERCIAL, AGE 72, 814 TOTAL HOURS, 23 IN TYPE, INSTRUMENT RATED.
	TYPE OF AC ENGINE F	′→MU	MEMPHIS+IN			1	N	FL	F OPERATION IGHT NORMAL CRUISE NG ROLL	
	PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE, SERVICING, INSPECTION MISCELLANEOUS ACTS, CONDITIONS - DESTRUCTED MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATI MISCELLANEOUS ACTS, CONDITIONS - WATER IN FUEL FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - DOWNWIND PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AI REMARKS- GASCOLATOR SCREEN 80% CLOGGED WITH ZIN					TE M	ΙΔΙ	ΝT	ENANCE AND INSPECTION	

FILE			AIRCRAFT DATA		F	5 1	I/N	PURPOSE	PILOT DATA
	2/22/77 TIME - 11 NAME OF A DEPARTURE	HARRISONBURG,VA 20 IRPORT - LESTER B F POINT RGH,PA	CESSNA 180 N11JW DAMAGE-SUBSTANTIAL	CR- PX-	0	0	1	NONCOMMERCIAL	PRIVATE, AGE 44, 865 TOTAL HOURS, 315 IN TYPE, INSTRUMENT RATED.
	COLLIDE PROBABLE PILOT I	D WITH TREES CAUSE(S) N COMMAND - IMPROPI	ER COMPENSATION FOR WINDER RWY INTO TREES.	ND CON		LA	NDI	NG LEVEL OFF/TOUCHDOWN	
3-0276	3/3/77 TIME - 15		CESSNA 172M N9690H					INSTRUCTIONAL SOLO	STUDENT, AGE 19, 11 TOTAL HOURS, ALL IN TYPE, NOT
	DEPARTURE RICHLAN TYPE OF A		DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL		F			F OPERATION NG GO-AROUND	INSTRUMENT RATED.
		N COMMAND - IMPROPE	ER RECOVERY FROM BOUNCE CTOR INADEQUATE TRAIN				NT		
3-0282	3/9/77 TIME - 11		CESSNA A150L N44GV DAMAGE-DESTROYED					INSTRUCTIONAL SOLO	STUDENT, AGE 22, 36 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE LEESBUR TYPE OF A STALL	G.VA CCIDENT	INTENDED DESTINATION LOCAL		F			F OPERATION NG GO-AROUND	TASTROTERY KATED.
	FACTOR(S) MISCELL	N COMMAND - FAILED	TO OBTAIN/MAINTAIN FL' IONS — SIMULATED CONDI' NG OUT APCH		PE	ΕĐ			

						IES S M/N		GHT POSE		PILOT DATA
	TIME - 0 DEPARTUR		BEECH 35 N4459V DAMAGE-DESTROYED INTENDED DESTINATION ROANOKE•VA					MERCIAL RE/PERSONAL		COMMERCIAL, AGE 41, 5 TOTAL HOURS, UNK/NR I TYPE, INSTRUMENT RATE
	TYPE OF ACCIDENT COLLISION WITH GROUND/WATER UNCONTROLLED PHASE OF OPERATION IN FLIGHT UNCONTROLLED DESCENT									
	PILOT IN COMMAND - SPATIAL DISORIENTATION FACTOR(S) WEATHER - LOW CEILING WEATHER - FOG WEATHER BRIEFING - BRIEFED BY WEATHER BUREAU PERSONEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT									
	SKY COND		SUBSTANTIALLE CORRECT		Ci	FILIN	G AT ACC	IDENT SITE		
	OVERCA				0,	800	0 11 100			
		TY AT ACCIDENT SITE					ITATION			
		VER(UNLIMITED) IONS TO VISION AT A		W	NONE IND D 150	IRECTION-	-DEGREES			
	WIND VELOCITY-KNOTS TYPE OF WEATHER CONDITIONS IFR									
	IFR	FLIGHT PLAN ER IMPACT								

			AIRCRAFT DATA		F	S M/	V	FLIGHT PURPOSE	PILOT DATA		
		LANGLEY, WA	CESSNA 150	CR-	0	0	1 N	ONCOMMERCIAL			
		IRPORT - WHIDBEY									
	DEPARTURE LANGLEY		INTENDED DESTINATION SEATTLE, WA								
	TYPE OF A										
	STALL MUSH TAKEOFF INITIAL CLIMB										
	MISCELL MISCELL MISCELL FACTOR(S) MISCELL WEATHER	N COMMAND - INADE ANEOUS ACTS, CONDI ANEOUS ACTS, CONDI ANEOUS ACTS, CONDI ANEOUS ACTS, CONDI - FOG	OUATE PREFLIGHT PREPARAT TIONS - AIRFRAME ICE TIONS - IMPROPERLY LOADE TIONS - GUST LOCKS ENGAG TIONS - CHECKLIST-FAILEG RD OF BRIEFING RECEIVED	D AIR GED	CR A						
	SKY COND:	ITION			C		NG A IMIT	T ACCIDENT SITE			
	VISIBILIT	TY AT ACCIDENT SIT (ER(UNLIMITED)	E		Ρ		PITA	TION AT ACCIDENT SITE			
	OBSTRUCT I	ACCIDENT_SITE		RELATIVE BEARING OF WIND HEAD WIND 338-022 DEGREES							
	TEMPERATU 32	JRE-F			W		DIRE	CTION-DEGREES			
	_	VEATHER CONDITIONS			T		OF F	LIGHT PLAN			
		RUDDER GUST LOCK	ENGAGED.ICE ON WINGS.OVE	ERWEIG	нΤ		_				

	DATE	LOCATION	AIRCRAFT DATA	IN	JUR	IES							
3-0147			AERONCA 11AC N9791E DAMAGE-SUBSTANTIAL	CR- PX-					COMMERCIAL, FL.INSTR., AGE 43, 395 TOTAL HOURS, 1 IN TYPE, INSTRUMENT RATED.				
	DEPARTURE POINT INTENDED DESTINATION OREGON CITY,OR GEORGE,WA TYPE OF ACCIDENT PHASE OF OPERATION STALL LANDING FINAL APPROACH												
	PILOT IN COM PILOT IN COM PILOT IN COM FACTOR(S) MISCELLANEOU	PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) MISCELLANEOUS - EVASIVE MANEUVER TO AVOID COLLISION											
	PILOT IN COM WEATHER BRIEFI WEATHER FORECA	MEATHER - FOG PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT WEATHER BRIEFING - PARTIAL BRIEFING BY FLIGHT SERVICE PERSONNEL, BY PHONE/RADIO, LIMITED BY PILOT ACTION WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT ADVERSE/UNFAVORABLE WEATHER APPROACHING DARKNESS											
	SKY CONDITION UNKNOWN/NOT	REPORTED			С			AT ACCIDENT SITE					
	VISIBILITY AT UNKNOWN/NOT		E		Ρ	REC NO		TATION AT ACCIDENT SI	I TE				
	OBSTRUCTIONS T		ACCIDENT SITE		Т			TUR E-F					
	WIND VELOCITY-	KNOTS			Т			WEATHER CONDITIONS					
	TYPE OF FLIGHT		G•PULLED UP TO AVOID AN	08 150	т	• •	•						

FILE	DATE		AIRCRAFT DATA		- C N	ZN	PHRPASE	PILOT DATA		
	1/24/77 TIME + 15	FORKS,WA	CESSNA 172M N73478 DAMAGE-DESTROYED	CR-	1 0	0	NONCOMMERCIAL			
	QUILLAY TYPE OF A STALL	UTE,WA	INTENDED DESTINATION LOCAL		PHASE OF OPERATION IN FLIGHT OTHER					
	PILOT I FACTOR(S) WEATHER MISCELL	N COMMAND - ATTE N COMMAND - FAIL - TURBULENCE IN ANEOUS ACTS, COND	MPTED OPERATION BEYOND E ED TO OBTAIN/MAINTAIN FL FLIGHT+CLEAR AIR ITIONS — AIRCRAFT CAME T ORD OF BRIEFING RECEIVED	YING SE	PEED					
	VISIBILIT	LOWER SCATTERED Y AT ACCIDENT SI	TE		PREC	100C	AT ACCIDENT SITE TATION AT ACCIDENT SIT	re		
	5 OR OV OBSTRUCTI NONE	ACCIDENT SITE	NONE TEMPERATURE-F 45							
	WIND DIRE 90	-	WIND VELOCITY-KNOTS 15							
	VFR	EATHER CONDITION SPAWNING SURVEY.	-	GINNIN	NO	E OF FLIGHT PLAN ONE I TURN.PLT-FIRST RIVER SURVEY		RVEY.		
2 02/5	2/5/77	2011 622 114	4500 COMPD 1104	6.0			. NONCOMMEDICAL	2011/475 405 22 212		
3-0245	2/5/77 TIME - 09		AERO COMDR 112A N1354J DAMAGE-DESTROYED				PRACTICE	PRIVATE, AGE 33, 310 TOTAL HOURS, 49 IN TYPE, NOT INSTRUMENT RATED.		
	DEPARTURE POINT I							NOT INSTROMENT RATED.		
	TYPE OF A STALL						OF OPERATION IGHT OTHER			
	PILOT I	N COMMAND - IMPR N COMMAND - FAIL	ROPER OPERATION OF FLIGHT LED TO OBTAIN/MAINTAIN FL LS.FENTERED SPIN.RCVRY AFT	YING S	PEED	ESCE	:NT.STRUCK TREES DRG R(CVRY•		

FILE	DATE	LOCATION	AIRCRAFT DATA	IN	JUR F	RIES S N	; 1/N	PURPOSE	PILOT DATA
		LAKEVIEW.WA		CR-	0	1	0	NONCOMMERCIAL	PRIVATE, AGE 46, 212 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE ASHLAND TYPE OF A STALL	•OR	INTENDED DESTINATION LAKEVIEW,WA		Ρ			F OPERATION IGHT BUZZING	NOT INSTROMENT RATES
	FACTOR(S) MISCELL	N COMMAND - FAILED ANEOUS ACTS, CONDITI	TO OBTAIN/MAINTAIN FL' ONS - UNWARRANTED LOW ER-IN-LAWS HOUSE.LOST	FLYIN	G		1.		
3-0389	2/12/77 TIME - 11		PIPER PA-28R N1529X DAMAGE-SUBSTANTIAL	PX-	1	0	0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 37, 160 TOTAL HOURS, 57 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE HILLSBO TYPE OF A	RO;OR	RD INTENDED DESTINATION OAK HARBOR,WA		P	UNK PHAS	NOW E C	ROUTE STOP N/NOT REPORTED IF OPERATION IGHT UNCONTROLLED DESCENT	
	PILOT I FACTOR(S) WEATHER WEATHER WEATHER WEATHER B	N COMMAND - CONTINU N COMMAND - SPATIAL - LOW CEILING - RAIN - FOG RIEFING - BRIEFED B	ED VFR FLIGHT INTO ADV DISORIENTATION Y FLIGHT SERVICE PERSO SUBSTANTIALLY CORRECT						
	SKY CONDI				С	EIL 40		AT ACCIDENT SITE	
	3 MILES	Y AT ACCIDENT SITE OR LESS DNS TO VISION AT AC	CIDENT SITE			R.A	IN	TATION AT ACCIDENT SITE TURE-F	
	FOG	CTION-DEGREES			W	52 IND 10	٧E	LOCITY-KNOTS	
		EATHER CONDITIONS			T		OF	FLIGHT PLAN	

FILE	DATE	LOCATION	AIRCRAFT DATA	INJU F	RIES S M	/N	FLIGHT PURPOSE		PILOT DATA
3-0484	2/13/77 TIME - 123 NAME OF AT DEPARTURE	BATTLE GROUND,WA 30 IRPORT - PRIVATE STE POINT	CESSNA 140A N9477A DAMAGE-SUBSTANTIAL RIP INTENDED DESTINATION	CR- 0 PX- 0	0	1	NONCOMMERCIAL PLEASURE/PERSONAL	TRANSP	PRIVATE, AGE 53, 2500 TOTAL HOURS, 200 IN TYPE, NOT INSTRUMENT RATED.
	TYPE OF A	GROUND,WA CCIDENT FAILURE OR MALFUNCT: D WITH FENCE,FENCE	ON		TAR	(EOF	F OPERATION FF RUN FF ABORTED		
	MISCELL MISCELL FACTOR(S) WEATHER	N COMMAND - IMPROPER ANEOUS ACTS, CONDITION ANEOUS ACTS, CONDITION - CONDITIONS CONDUC	R OPERATION OF POWERPI DNS - ANTI-ICING/DEIC DNS - ICE-CARBURETOR CIVE TO CARB./INDUCTIONS - AIRPORT CONDITION	ING EQUI ON SYSTE	M IC	T- I I I NG		F/OR FA	AILED TO USE
	PARTIAL PO	OWER LOSS - PARTIAL	LOSS OF POWER - 1 ENG	SINE					
	5 OR OV		CIDENT SITE		UNI PRECI NOI	VE [PI:	AT ACCIDENT SITE ITED TATION AT ACCIDENT S TURE-F	SITE	
	NONE WIND DIRE	CTION-DEGREES			45 WIND 1		_OCITY-KNOTS		
	TYPE OF WI	EATHER CONDITIONS HIGH HUMIDITY.LOST (PWR,ABORTED,UNABLE TO		TYPE NO	٧E	FLIGHT PLAN		
3-0246	2/16/77 TIME - 11	KENNEWICK,WA 20	CESSNA 172 N8493U	CR- C	0 0	1	NONCOMMERCIAL PLEASURE/PERSONAL	TRANSP	PRIVATE, AGE 51, 2150 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE	CK,WA CCIDENT	DAMAGE-SUBSTANTIAL D INTENDED DESTINATION RICHLAND,WA				F OPERATION TO TAKEOFF		NUT INSTRUMENT RATED.
		- SUDDEN WINDSHIFT	Y FLIGHT SERVICE PERS	ONNEL, 8	ЈҮ РН	ONE			
	SKY CONDI UNKNOWN VISIBILIT 5 OR OV		UNI PREC NOI	KNOI IPI VE	AT ACCIDENT SITE WN/NOT REPORTED TATION AT ACCIDENT WEATHER CONDITIONS				
	NONE TYPE OF F NONE	LIGHT PLAN	CIDENT SITE T.PREVAILING WIND 20-		VF		WEATHER CONDITIONS		

FILE	DATE	LOCATION	AIRCRAFT DATA	II	NJUI F	RIES S N	; 1/N	FLIGHT PURPOSE	PILOT DATA
3-0483	3/28/77 TIME - 13	MOSES LAKE, WA	PIPER PA-20 N7481K DAMAGE-SUBSTANTIAL	CR- PX-	0	0	1 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSF	PRIVATE, AGE 47, 436 TOTAL HOURS, 161 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE YAKIMA, TYPE OF A HARD LA	POINT WA CCIDENT	INTENDED DESTINATION MOSES LAKE,WA		I	L	NDI	OF OPERATION NG LEVEL OFF/TOUCHDOWN NG ROLL	
	FACTOR(S) AIRFRAM MISCELL	N COMMAND - IMPROP E - LANDING GEAR ANEOUS ACTS, CONDIT	ER LEVEL OFF TAILWHEEL ASSEMBLIES IONS - MATERIAL FAILUR ILWHEEL SPRING BOLT FA						
3-0869	3/30/77 TIME - 15	NR,EPHRATA,WA 42	BEECH B19 N24012 DAMAGE-DESTROYED	CR- PX-	2	0	0	INSTRUCTIONAL DUAL	ATP, FLIGHT INSTR., AGE 45, 6475 TOTAL HOURS, 707 IN TYPE, INSTRUMENT
	DEPARTURE MOSES L TYPE OF A STALL	CCIDENT	INTENDED DESTINATION LOCAL		í			F OPERATION IGHT OTHER	RATED.
	FIRE AFTE	N COMMAND - FAILED	TO OBTAIN/MAINTAIN FLY	YING :	SPE	ĒD			
3-0485			PIPER PA-28 N32948 DAMAGE-DESTROYED	CR- PX-	1 1	0	0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSF	PRIVATE, AGE 47, 164 TOTAL HOURS, 66 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE SEKIU, W TYPE OF A ENGINE	IRPORT - SEKIU POINT A CCIDENT FAILURE OR MALFUNC D WITH TREES	INTENDED DESTINATION BELLEVUE, WA TION		í	T	KEC	F OPERATION OFF INITIAL CLIMB NG FINAL APPROACH	
	PILOT I MISCELL PILOT I FACTOR(S) TERRAIN COMPLETE EMERGENCY	N COMMAND - INADEQ N COMMAND - MISMAN ANEDUS ACTS, CONDIT N COMMAND - DIVERT - HIGH OBSTRUCTIO POWER LOSS - COMPL CIRCUMSTANCES - F	IONS - FUEL STARVATION ED ATTENTION FROM OPERA	ATION MEGUT	0F -1	AIR ENGI	CR A	FT	

FILE	DATE	LOCATION	AIRCRAFT DATA	IN.	JUR =	IES S N	5 1/N	FLIGHT PURPOSE		PILOT DATA
	5/2/77 TIME - 1908 NAME OF AIR DEPARTURE F PORTLAND, TYPE OF ACC UNDERSHOO STALL MU PROBABLE CA PILOT IN PILOT IN FACTOR(S)	VANCOUVER,WA RPORT - EVERGREEN POINT OR CIDENT UT USH AUSE(S) COMMAND - MISJUD COMMAND - FAILED	BEECH 58 N83BB DAMAGE-SUBSTANTIAL	CR- PX- VING SI	1 0	O O PHAS LA	O O SE (COMMERCIAL, AGE 41, 12045 TOTAL HOURS, 90 IN TYPE, INSTRUMENT RATED.
3-0283	NAME OF AIR DEPARTURE P BERKLEY S TYPE OF ACC	SPORT - POTOMAC A POINT SPRNGS+WV	INTENDED DESTINATION		0	1 HAS	0 SE 0			STUDENT, AGE 49, 58 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	PILOT IN FACTOR(S) PILOT IN WEATHER - MISCELLAN SKY CONDIT! CLEAR VISIBILITY 5 OR OVER OBSTRUCTION NONE WIND DIRECT 90 TYPE OF FLI	COMMAND - MISJUD COMMAND - DELAYE COMMAND - SELECT - DOWNDRAFT, UPDRA NEOUS ACTS, CONDIT ION AT ACCIDENT SITE (UNLIMITED) NS TO VISION AT A	TIONS - DOWNWIND	UND	C P R	CEII UM PREG NO RELA	_IN(VII) VII) VII) VII)	WIND S AT ACCIDENT SITE ITED TATION AT ACCIDENT WE BEARING OF WIND WIND 158-202 DEGREI WEATHER CONDITION	≣S	

FILE	DATE	LOCATION	AIRCRAFT DATA	IN	JUF F	RIES	6 4/N	FLIGHT PURPOSE	PILOT DATA
3-0558	3/25/77 M	ORGANTOWN,WV INT ,WV DENT	PIPER PA-28 N1500J DAMAGE-DESTROYED INTENDED DESTINATION CHARLESTON∙WV	CR-	0	0 0	0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP F OPERATION IGHT LOW PASS	PRIVATE, AGE 48, 184 TOTAL HOURS, 117 IN TYPE, NOT INSTRUMENT RATED.
	PILOT IN C	OMMAND - FAILER OMMAND - DIVER	O TO OBTAIN/MAINTAIN FL FED ATTENTION FROM OPER RAPHS WHILE LOW AND SLO	AT I ON			RCRA	FT	
3-0551	TIME - 1000	INT	N63346 DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL	PX-	0	0	0	NONCOMMERCIAL PRACTICE F OPERATION	PRIVATE, AGE 29, 159 TOTAL HOURS, 76 IN TYPE, NOT INSTRUMENT RATED.
	COLLIDED W PROBABLE CAU POWERPLANT TERRAIN - COMPLETE POW	- MISCELLANEOU SNOW-COVERED ER LOSS - COMPU	US POWERPLANT FAILURE LETE ENGINE FAILURE/FLA FORCED LANDING OFF AIRP	MEOUT-	1 6	L A TERM ENG I	IINE	IGHT DESCENDING NG ROLL D REASONS	
3-0369	NAME OF AIRPO DEPARTURE PO EL PASO,TX TYPE OF ACCIO ENGINE FAIL COLLIDED W	ORT - TRI-COUNT INT DENT LURE OR MALFUNG ITH TREES	DAMAGE-DESTROYED Y INTENDED DESTINATION LONE ROCK, WI	FA-	U	LAS ¹ Ol PHAS	F EN TUM SE C		NOT INSTRUMENT RATED.
	PROBABLE CAUSE(S) MISCELLANEOUS - FOREIGN MATERIAL AFFECTING NORMAL OPERATIONS MISCELLANEOUS ACTS, CONDITIONS - ICE-IN FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION TERRAIN - HIGH OBSTRUCTIONS FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - FAILURE OF TWO OR MORE ENGINES PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 2 ENGINES EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- OAT 10DEG F.								

FILE	DATE	LOCATION	AIRCRAFT DATA	11	JUR F	RIES S M	/N	FLIGHT PURPOSE	PILOT DATA
	1/23/77 TIME - 16 NAME OF A DEPARTURE RICE LAK TYPE OF A GROUND- COLLIDE PROBABLE PILOT I MISCELL FACTOR(S) TERRAIN	NR.RICE LAKE, WI OO IRPORT - RICE LAKE POINT I E, WI CCIDENT WATER LOOP-SWERVE D WITH SNOWBANK CAUSE(S) N COMMAND - DELAYED ANEOUS ACTS, CONDITIC	CESSNA 170B N1782D DAMAGE-SUBSTANTIAL NTENDED DESTINATION CHIPPEWA FALLS,WI	CR- PX- AKEOFF JND-W	O O P	O O O HAS TA TA	1 2 E O KEO KEO	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP F OPERATION OFF RUN FF RUN SWERVE	
3-0487	NAME OF A DEPARTURE PEWAUKE TYPE OF A UNDERSH	IRPORT - CAPITOL DRI POINT E,WI CCIDENT OOT D WITH SNOWBANK	DAMAGE-SUBSTANTIAL VE	CR- PX-		PHAS LA	E C	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP OF OPERATION NG FINAL APPROACH NG LEVEL OFF/TOUCHOOWN	PRIVATE, AGE 25, 108 TOTAL HOURS, 23 IN TYPE, NOT INSTRUMENT RATED.
	PILOT I PILOT I PACTOR(S) WEATHER SKY CONDI CLEAR VISIBILIT 5 OR OV OBSTRUCTI HAZE WIND DIRE 280 TYPE OF W	N COMMAND - MISJUDGE N COMMAND - IMPROPER R - UNFAVORABLE WIND			C F	CEIL OREC NO REL HE NINE TYPE	ING ILIM IPI NE ITIV AD VE	G AT ACCIDENT SITE ITED ITATION AT ACCIDENT SITE IZE BEARING OF WIND WIND 338-022 DEGREES ELOCITY-KNOTS FLIGHT PLAN	

FILE	DATE	LOCATION	AIRCRAFT DATA	INJ F	UR I E	S M/N	FLIGHT PURPOSE	PILOT DATA
3-0368	2/3/77 TIME - 094 NAME OF A DEPARTURE GLENWOOD TYPE OF A COLLIDED	GLENWOOD CITY,WI 40 IRPORT - MAR-O-DAE POINT O CITY,WI CCIDENT O WITH SNOWBANK CAUSE(S)	CESSNA 172F N8121U DAMAGE-SUBSTANTIAL FARMS INTENDED DESTINATION EAU CLAIRE, WI	CR- PX-	0 0 0 0	1 1 SE	MISCELLANEOUS SEARCH AND RESCUE	PRIVATE, AGE 55, 450 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		- SNOW-COVERED	ED UNSUITABLE TERRAIN					
3-0370	2/11/77 TIME - 10	READSTOWN, WI	NAVION L-17 N91741	CR- PX-	0 1 0 0	0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSF	COMMERCIAL, AGE 41, 3650 TOTAL HOURS, 150 IN TYPE,
	READSTON	NN,WI	DAMAGE-DESTROYED INTENDED DESTINATION UNKNOWN/NOT REPORTED			_	DF OPERATION DFF INITIAL CLIMB	INSTRUMENT RATED.
	FIRE AFTER	ANEOUS - UNDETERMII R IMPACT		ID AIRF	RAME	DE	MOLISHED IN CRASH AND FIRE	i.
2 0220	0/15/77	M.T	655604 1005	6.0				
3-0332	TIME - 114		N3578Y DAMAGE-SUBSTANTIAL	PX-	0 0	0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 20, 57 TOTAL HOURS, 5 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE	/ILLE,WI			PΗΔ	SE 1	DF OPERATION	
	COLLIDEO	WITH SNOWBANK	,		L	AND]	ING LEVEL OFF/TOUCHDOWN	
	PILOT IN FACTOR(S) AIRPORTS	N COMMAND - IMPROPI N COMMAND - FAILED	ER COMPENSATION FOR WIN TO INITIATE GO-AROUND ES - AIRPORT CONDITIONS			NS		

FILE	DATE	LOCATION	AIRCRAFT DATA	IN.	JUR	IES		FLIGHT		PILOT DATA				
	2/20/77 TIME - 131 NAME OF AI DEPARTURE	DOWNSVILLE,WI 5 RPORT - PRIVATE STE POINT LE,WI	CESSNA 120 N4276N DAMAGE-SUBSTANTIAL IP INTENDED DESTINATION	CR-	0	0	0	NONCOMMERCIAL		PRIVATE, AGE 30, 97 TOTAL HOURS, 40 IN TYPE, NOT INSTRUMENT RATED.				
	NOSE OVE				۳			NG ROLL						
	PILOT IN FACTOR(S)	COMMAND - INADEQUA COMMAND - SELECTED	ATE PREFLIGHT PREPARAT O UNSUITABLE TERRAIN S - AIRPORT CONDITIONS											
3-0254	TIME - 161	0	DAMAGE-SUBSTANTIAL	CR- PX-	0	0	1	NONCOMMERCIAL PLEASURE/PERSONAL	_ TRANSP	PRIVATE, AGE 29, 97 TOTAL HOURS, 59 IN TYPE, NOT INSTRUMENT RATED.				
	NAME OF AIRPORT - CAPITOL DRIVE DEPARTURE POINT INTENDED DESTINATION MILWAUKEE LOCAL													
	TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER CONTROLLED TAKEOFF INITIAL CLIMB													
	FACTOR(S)		R OPERATION OF FLIGHT	CONTR	DLS	į								
	SKY CONDIT CLEAR VISIBILITY	ION AT ACCIDENT SITE				UN	LIM	AT ACCIDENT SITE ITED TATION AT ACCIDENI	r sitë					
		5 OR OVER(UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE						NONE RELATIVE BEARING OF WIND RIGHT QUARTERING HEAD WIND 023-067 DEGREES						
	WIND DIRECT	WIND VELOCITY-KNOTS 10 TYPE OF FLIGHT PLAN												
	T 0=	ATHER CONDITIONS			-									

		AIRCRAFT DATA	F	- s	1/N		PILOT DATA				
3/18/77 MIL TIME - 0015			CR-	0 0	1	MISCELLANEOUS					
NAME OF AIRPORT - GENERAL MITCHEL DEPARTURE POINT INTENDED DESTINATION											
KENOSHA, WI		MILWAUKEE, WI									
TYPE OF ACCIDE				РΗΔ	SE O	F OPERATION					
UNDER SHOOT						NG FINAL APPROACH					
COLLIDED WIT	H RUNWAY OR A	PPROACH LIGHTS		L	7 ND I	NG LEVEL OFF/TOUCHDOWN					
MISCELLANEOU PILOT IN COM FACTOR(S) WEATHER - LO WEATHER - RA WEATHER - FO	S ACTS, CONDITI MAND - MISJUDG W CEILING IN G	R IFR OPERATION ONS - ALTIMETER SETTI ED DISTANCE AND ALTIT Y FLIGHT SERVICE PERS									
	ST - UNKNOWN/N	OT REPORTED									
WEATHER FORECA	ST - UNKNOWN/N	OT REPORTED				AT ACCIDENT SITE					
WEATHER FORECA SKY CONDITION OVERCAST		OT REPORTED		4	00						
WEATHER FORECA SKY CONDITION OVERCAST VISIBILITY AT	ACCIDENT SITE	OT REPORTED		4 PRE	OO CIPI	AT ACCIDENT SITE					
WEATHER FORECA SKY CONDITION OVERCAST VISIBILITY AT 1 MILE OR LE	ACCIDENT SITE			PRE	DO CIPI AIN	TATION AT ACCIDENT SITE					
SKY CONDITION OVERCAST VISIBILITY AT 1 MILE OR LE	ACCIDENT SITE			PRE R TEM	DO CIPI AIN PERA						
WEATHER FORECA SKY CONDITION OVERCAST VISIBILITY AT 1 MILE OR LE	ACCIDENT SITE SS O VISION AT AC			PRE R TEMI	DO IPI AIN PERA B	TATION AT ACCIDENT SITE					
WEATHER FORECA SKY CONDITION OVERCAST VISIBILITY AT 1 MILE OR LE OBSTRUCTIONS T FOG	ACCIDENT SITE SS O VISION AT AC			PRE R TEMI	DO CIPI AIN PERA B VEI	TATION AT ACCIDENT SITE					

FILE	DATE LO	CATION	AIRCRAFT DATA	INJU F	RIES S M/N	FLIGHT PURPOSE	PILOT DATA
3-0730	3/26/77 BOSCOB TIME - 1545 DEPARTURE POINT	EL,WI	CESSNA 210D N3924Y DAMAGE-SUBSTANTIAL TENDED DESTINATION	CR- C	0 1 3 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSI	STUDENT, AGE 37, 403 P TOTAL HOURS, 12 IN TYPE, NOT INSTRUMENT RATED.
	BOSCOBEL, WI TYPE OF ACCIDENT COLLISION WITH		LUCAL		PHASE	DF OPERATION LIGHT OTHER	
	PROBABLE CAUSE(S) PILOT IN COMMAN FACTOR(S) WEATHER - TURBU	D - IMPROPER	IN-FLIGHT DECISIONS	OR PLAN	NING		
	SKY CONDITION OVERCAST/LOWER VISIBILITY AT ACC 5 OR OVER(UNLIM OBSTRUCTIONS TO V NONE WIND VELOCITY-KNO	IDENT SITE NITED) 'ISION AT ACCI	DENT SITE		2000 PRECIP NONE WIND D 170	ITATION AT ACCIDENT SITE	
	18 TYPE OF FLIGHT PL NONE	AN	, LOW LEVEL TURB - L		VFR		
3-0366	3/29/77 KENOSH TIME - 1100	IA+WI	CESSNA 182 N1813X DAMAGE-SUBSTANTIAL	CR- O	0 1 0 1	MISCELLANEOUS UNKNOWN/NOT REPORTED	ATP, FLIGHT INSTR., AGE 26, 5234 TOTAL HOURS, 100 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT — DEPARTURE POINT GRAND RAPIDS, MI TYPE OF ACCIDENT GROUND-WATER LO NOSE OVER/DOWN	IN	ITENDED DESTINATION KENOSHA,WI		TAXI	OF OPERATION FROM LANDING FROM LANDING	
	PROBABLE CAUSE(S) PILOT IN COMMAN PILOT IN COMMAN WEATHER - UNFAV	ID - EXERCISED ID - TAXIED/PA	ARKED WITHOUT PROPER	ASSISTA	NC E		
	SKY CONDITION CLEAR VISIBILITY AT ACC 5 OR OVER(UNLIM OBSTRUCTIONS TO V NONE	NITED) 'ISION AT ACCI	DENT SITE		UNLI PRECIP NONE RELATI HEAD	VE BEARING OF WIND WIND 338-022 DEGREES	
	WIND DIRECTION-DE 240 TYPE OF WEATHER C VFR				40	ELOCITY-KNOTS F FLIGHT PLAN	

FILE	DATE	LOCATION	AIRCRAFT DATA	INJUR	IES	NI.	FLIGHT	PILOT DATA
3-0532				CR- 0 PX- 0	0	1 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 40, 371 TOTAL HOURS, 242 IN TYPE, NOT INSTRUMENT RATED.
		CCIDENT	TY INTENDED DESTINATION WHEELING∙IL	F			OPERATION IDLING ENGINE(S)	
		CAUSE(S) N COMMAND - EXERCI - UNFAVORABLE WIND						
	5 OR OVE		CCIDENT SITE	P	UNL RECI NON ELAT	IM] PIT E IVE	AT ACCIDENT SITE TED ATION AT ACCIDENT SI BEARING OF WIND IND 338-022 DEGREES	re
	220 TYPE OF WE VFR	CTION-DEGREES EATHER CONDITIONS WIND GUSTS TO AOK	70K GUST AT TIME OF ACC	'n	30	OF	OCITY-KNOTS FLIGHT PLAN	
	KEMAKKS-	41ND 90313 10 40N4	TON GOST AT TIME OF ACC	. IDENT.				
3-0552	4/9/77 TIME - 150	BERLIN•WI 00	CESSNA 150 N23448 DAMAGE-DESTROYED	CR- 0 PX- 0				PRIVATE, AGE 29, 230 ANSP TOTAL HOURS, 220 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE BERLIN,	ΜI						NOT INSTRONENT RATES.
	COLLIDED	CCIDENT D WITH DITCHES		F			OPERATION F INITIAL CLIMB	
	PILOT IN FACTOR(S)	N COMMAND - INADEQU	JATE PREFLIGHT PREPARAT ER COMPENSATION FOR WIN O CONDITIONS				NING	
	CLEAR						AT ACCIDENT SITE	**
	VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT S NONE			F	NON ELAT LEF	IVE T C	ATION AT ACCIDENT SI BEARING OF WIND ROSS WIND 248-292 DEC	
	20	CITY-KNOTS LIGHT PLAN		1	YPE VFR		WEATHER CONDITIONS	
		PIC EST. WIND GUST:	S TO 25-30K.WIND VARIA	BLE SE-SW				

DATE LOCATION	N AIRCRAFT DATA	INJURIES F S M/	FLIGHT N PURPOSE	PILOT DATA
4/10/77 HUDSON,WI TIME - 1640	NA ROCKWELL 112 N1404J			
LAKE ELMO•MN TYPE OF ACCIDENT	INTENDED DESTINATION DURAND, WI			NUT INSTRUMENT RATED.
PROBABLE CAUSE(S) PILOT IN COMMAND - FA			relight other	
4/15/77 WAUSAU,WI TIME - 0850	N1567U	CR- 0 0 PX- 0 0	1 COMMERCIAL O AIR TAXI-CARGO	COMMERCIAL, AGE 21, 566 TOTAL HOURS, 550 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT WAUSAU, WI TYPE OF ACCIDENT	AU MUNI INTENDED DESTINATION MILWAUKEE,WI			TASTROLLAT KATED.
PROBABLE CAUSE(S) PILOT IN COMMAND - S	TARTED ENGINE WITHOUT PROPER	R ASSISTANCE/	EQUIPMENT	
5/6/77 WAUNAKEE, W TIME - 0930		PX- 0 0		AGE 34, 4104 TOTAL HOURS, 125 IN TYPE, INSTRUMENT
		2004	OF OPERATION	RATED.
	4/10/77 HUDSON, WI TIME - 1640 DEPARTURE POINT LAKE ELMO, MN TYPE OF ACCIDENT STALL SPIN PROBABLE CAUSE(S) PILOT IN COMMAND - F. FIRE AFTER IMPACT REMARKS- PRACTICING ST. 4/15/77 WAUSAU, WI TIME - 0850 NAME OF AIRPORT - WAUS DEPARTURE POINT WAUSAU, WI TYPE OF ACCIDENT COLLIDED WITH TREES PROBABLE CAUSE(S) PILOT IN COMMAND - S. REMARKS- PLT FAILED TO 5/6/77 WAUNAKEE, W TIME - 0930 NAME OF AIRPORT - WAUN	4/10/77 HUDSON,WI NA ROCKWELL 112 TIME - 1640 DAMAGE-DESTROYED DEPARTURE POINT INTENDED DESTINATION TYPE OF ACCIDENT STALL SPIN PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLY FIRE AFTER IMPACT REMARKS- PRACTICING STALLS/STALL RECOVERIES. 4/15/77 WAUSAU,WI CESSNA 207 N1567U DAMAGE-DESTROYED NAME OF AIRPORT - WAUSAU MUNI DEPARTURE POINT INTENDED DESTINATION WAUSAU,WI MILWAUKEE,WI TYPE OF ACCIDENT COLLIDED WITH TREES PROBABLE CAUSE(S) PILOT IN COMMAND - STARTED ENGINE WITHOUT PROPER REMARKS- PLT FAILED TO TURN MAGS OFF & SET BRAKES 5/6/77 WAUNAKEE, WI AERONCA 7AC TIME - 0930 N1162E	4/10/77 HUDSON,WI NA ROCKWELL 112 CR- 1 O TIME - 1640 N1404J PX- 2 O DAMAGE-DESTROYED DEPARTURE POINT INTENDED DESTINATION LAKE ELMO,MN DURAND,WI TYPE OF ACCIDENT STALL SPIN PHASE IN PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FIRE AFTER IMPACT REMARKS- PRACTICING STALLS/STALL RECOVERIES. 4/15/77 WAUSAU,WI CESSNA 207 CR- 0 O DAMAGE-DESTROYED NAME OF AIRPORT - WAUSAU MUNI DEPARTURE POINT INTENDED DESTINATION WAUSAU,WI MILWAUKEE,WI TYPE OF ACCIDENT COLLIDED WITH TREES TAX PROBABLE CAUSE(S) PILOT IN COMMAND - STARTED ENGINE WITHOUT PROPER ASSISTANCE/ REMARKS- PLT FAILED TO TURN MAGS OFF & SET BRAKES WHEN ROTATIN 5/6/77 WAUNAKEE, WI AERONCA 7AC CR- 0 O TIME - 0930 N1162E DAMAGE-SUBSTANTIAL NAME OF AIRPORT - WAUNAKEE	F S M/N PURPOSE 4/10/77 HUDSON,WI NA ROCKWELL 112 CR- 1 0 0 NONCOMMERCIAL TIME - 1640 N1404J PX- 2 0 0 PLEASURE/PERSONAL TRANSP DAMAGE-DESTROYED DEPARTURE POINT INTENDED DESTINATION LAKE ELMO,MN DURAND,WI TYPE OF ACCIDENT STALL SPIN PHASE OF OPERATION IN FLIGHT OTHER PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FIRE AFTER IMPACT REMARKS- PRACTICING STALLS/STALL RECOVERIES. 4/15/77 WAUSAU,WI CESSNA 207 CR- 0 0 1 COMMERCIAL N1567U PX- 0 0 0 AIR TAXI-CARGO DAMAGE-DESTROYED NAME OF AIRPORT - WAUSAU MUNI DAMAGE-DESTROYED NAME OF AIRPORT - WAUSAU MUNI WILWAUKEE,WI PHASE OF OPERATION TAXI OTHER PROBABLE CAUSE(S) PILOT IN COMMAND - STARTED ENGINE WITHOUT PROPER ASSISTANCE/EQUIPMENT REMARKS- PLT FAILED TO TURN MAGS OFF & SET BRAKES WHEN ROTATING PROP BY HAND. 86/6/77 WAUNAKEE, WI AERONCA 7AC CR- 0 0 1 NONCOMMERCIAL TRANSP DAMAGE-SUBSTANTIAL NAME OF AIRPORT - WAUNAKEE

FILE	DATE LOCATION	AIRCRAFT DATA	INJURIES FLIGHT F S M/N PURPOSE	PILOT DATA
	1/19/77 NR.ALPINE,WY TIME - 1615		CR- 0 0 1 COMMERCIAL PX- 0 0 4 AIR TAXI-PASSG	
	DEPARTURE POINT			HENT KATED
	SURVEY SITE TYPE OF ACCIDENT	ALPINE, WY	DHACE OF ODERATION	
		WATER CONTROLLED	PHASE OF OPERATION TAKEOFF INITIAL CLIMB	
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMP PILOT IN COMMAND - FAI FACTOR(S) WEATHER - HIGH DENSITY			
	SKY CONDITION		CEILING AT ACCIDENT SITE	
	CLEAR		UNL IMITED	
	VISIBILITY AT ACCIDENT	ITE	PRECIPITATION AT ACCIDENT SITE	
	5 OR OVER(UNLIMITED) OBSTRUCTIONS TO VISION A	T ACCIDENT SITE	NONE TEMPERATURE—F	
	NONE NONE	ACCIDENT SITE	25	
	TYPE OF WEATHER CONDITION VFR	INS .	TYPE OF FLIGHT PLAN NONE	
3-0326	2/14/77 CHEYENNE,WY	CESSNA U206 N84980	CR- 0 0 1 NONCOMMERCIAL PX- 0 0 0 PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL.INSTR.,
	1112	DAMAGE-SUBSTANTIAL	The state of the s	140 IN TYPE, NOT INSTRU- MENT RATED.
	NAME OF AIRPORT - CHEYEN	INE MUNI		HENT RAILD.
		INTENDED DESTINATION		
	DOUGLAS, WY TYPE OF ACCIDENT	CHEYENNE, WY	PHASE OF OPERATION	
	PROPELLER/JET/ROTOR BL	.AST	TAXI FROM LANDING	
	MISCELLANEOUS - PROP/	LED TO FOLLOW APPROVED PROJECTION BLAST -130 MAKING STATIC RUN-UP		

FILE	DATE	LOCATION	AIRCRAFT DATA					PILOT DATA			
3-0529	TIME - 14 NAME OF A DEPARTURE ROCK SPR TYPE OF A GROUND-	OO IRPORT - ROCK SPGS POINT INGS,WY	STINSON 108-2 N9567K DAMAGE-SUBSTANTIAL	CR- 0 PX- 0	0 0 PHA L	1 1 SE O		PRIVATE, AGE 59, 181 P TOTAL HOURS, 5 IN TYPE, NOT INSTRUMENT RATED.			
	PILOT I FACTOR(S) AIRPORT	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL									
3-0478	TIME - 10 NAME OF A DEPARTURE RAWLINS TYPE OF A COLLIDE	OO IRPORT - HOWE FIELD POINT *WY CCIDENT D WITH SNOWBANK	N992D DAMAGE-SUBSTANTIAL	PX- C	O PHA L	1 SE C AND I	F OPERATION NG ROLL	PRIVATE, AGE 30, 1264 TOTAL HOURS, 72 IN TYPE, NOT INSTRUMENT RATED.			
	NOSE OVER/DOWN PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW ON RUNWAY REMARKS- RUNWAY HAD WIND BLOWN SNOW ON GRASS SURFACE AND FT HIGH DRIFTS ACROSS RWY.										

FILE			AIRCRAFT DATA		F	S M	N	PURPOSE		PILOT DATA	
3-0897	3/21/77 TIME - 19	CODY, WY	DAMAGE-DESTROYED	CR-	0	0	1	NONCOMMERCIAL		PRIVATE, AGE 34, 971 TOTAL HOURS, 97 IN TYPE, NOT INSTRUMENT RATED.	
		INTENDED DESTINATION CODY, WY		P	-	_	OPERATION FROM LANDING				
	PILOT I WEATHER WEATHER B	PROBABLE CAUSE(S) PILOT IN COMMAND - TAXIED/PARKED WITHOUT PROPER ASSISTANCE WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY RADIO WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT									
	SKY CONDI	TION		CEILING AT ACCIDENT SITE UNIIMITED							
	VISIBILIT 5 OR OV	Y AT ACCIDENT SITE PER(UNLIMITED) DONS TO VISION AT A		PRECIPITATION AT ACCIDENT SITE NONE							
	NONE			RIGHT QUARTERING HEAD WIND 023-067 DEGREES							
	TEMPERATU 48	rke - r		WIND DIRECTION-DEGREES 240							
	WIND VELC		TYPE OF WEATHER CONDITIONS VFR								
	TYPE OF F NONE	FLIGHT PLAN									
	REMARKS-	GUSTS TO 50 KTS.									

FILE	DATE	LOCATION	AIRCRAFT DATA	IV	JUF F	RIES	1/N	FLIGHT PURPOSE	PILOT DATA		
	4/5/77 TIME - 1 DEPARTUR LARAMIE	NR.LARAMIE,WY 610 E POINT ,WY		CR- PX-	0	0	0	COMMERCIAL OTHER	COMMERCIAL, FL.INSTR., AGE 29, 2810 TOTAL HOURS, 1360 IN TYPE, NOT INSTRU- MENT RATED.		
	PILOT	VER CAUSE(S) IN COMMAND - IMPROP IN COMMAND - IMPROP	ER OPERATION OF FLIGHT ER COMPENSATION FOR WIN		ROL:	s ī	ΔTI	F OPERATION C ENGINE RUNUP			
	WEATHE WEATHER	D CONDITIONS									
	SKY CONDITION SCATTERED VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE					CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE TEMPERATURE-F 40					
	WIND DIR 300 TYPE OF VFR	ECTION-DEGREES WEATHER CONDITIONS	N SHPPORT.MAY GUSTS 25.	<t _="" s="" td="" wf<=""><td></td><td>WIND 12 TYPE NO</td><td>VE OF</td><td>LOCITY-KNOTS FLIGHT PLAN EF FROM ESS AND LOCAL</td><td>TV ENC TOPOLE 409</td></t>		WIND 12 TYPE NO	VE OF	LOCITY-KNOTS FLIGHT PLAN EF FROM ESS AND LOCAL	TV ENC TOPOLE 409		
	KEHAKKS	SEISHIO EXILEMATIO	N 3011 0N 1 MAX 00313 231	(1 3 • W.	- 4 1 1	I I L IX	DIVI	ET TROPETSS AND EUCAL	IV.LING TOROUL TOR		
3-0567	4/7/77 TIME - 1	LARAMIE+WY 540	AERONCA 7AC N83541 DAMAGE-DESTROYED					NONCOMMERCIAL PLEASURE/PERSONAL TRAM	PRIVATE, AGE 24, 94 TOTAL NSP HOURS, 5 IN TYPE, NOT INSTRUMENT RATED.		
	DEPARTUR LARAMI TYPE OF	E,WY ACCIDENT	FLD INTENDED DESTINATION LOCAL	PHASE OF OPERATION IN FLIGHT NORMAL CRUISE							
	PILOT FACTOR(S	STALL SPIN IN FLIGHT NORMAL CRUISE PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT									

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/I	FLIGHT N PURPOSE	PILOT DATA			
3-0723	4/21/77 TIME - 1330 DEPARTURE F ROCK SPR TYPE OF ACC ENGINE F	WAMSUTTER,WY COINT POINT INGS,WY	CESSNA T210L N33DF DAMAGE-SUBSTANTIAL INTENDED DESTINATION RAWLINS, WY	CR- 0 1 0 PX- 0 1 1	O NONCOMMERCIAL I BUSINESS OF OPERATION FLIGHT DESCENDING DING LEVEL OFF/TOUCHDOWN	PRIVATE, AGE 50, 3855 TOTAL HOURS, 285 IN TYPE, NOT INSTRUMENT RATED.			
	MISCELLAN MISCELLAN FACTOR(S) MISCELLAN COMPLETE PO EMERGENCY (COMMAND - MISMANA NEOUS ACTS, CONDITI NEOUS ACTS, CONDITI NEOUS ACTS, CONDITI DWER LOSS - COMPLE CIRCUMSTANCES - FO	GEMENT OF FUEL ONS - INATTENTIVE TO I ONS - FUEL STARVATION ONS - CHECKLIST-FAILE TE ENGINE FAILURE/FLAI IRCED LANDING OFF AIRP RIGHT TANK 3/4 FULL.	D TO USE MEOUT-1 ENGINE ORT ON LAND					
3-0651	NAME OF AIR DEPARTURE F ELK MOUNT TYPE OF ACC OVERSHOOT	RPORT - PRIVATE AI POINT FAIN, WY CIDENT I WITH DITCHES	N8672V DAMAGE-SUBSTANTIAL	PX- 0 0 : PHASE LANG	1 NONCOMMERCIAL 1 PLEASURE/PERSONAL TRAN OF OPERATION DING LEVEL OFF/TOUCHDOWN DING GO-AROUND	ISP TOTAL HOURS, 71 IN TYPE, NOT INSTRUMENT RATED.			
	PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND FACTOR(S) WEATHER - HIGH DENSITY ALTITUDE WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED								
	5 DR OVER	AT ACCIDENT SITE R(UNLIMITED) NS TO VISION AT ACE F	CIDENT SITE	UNLI PRECIF NONE RELATI CALM	IVE BEARING OF WIND	:			

FILE		LOCATION			=	S M	'N	PURPOSE		PILOT DATA
3-0722		NR.LARAMIE,WY	SUDAVIATION SA315B	CR-	0	0	1	NONCOMMERCIAL		
	DEPARTURE LARAMIE, TYPE OF A					SE OF OPERATION				
	PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED CLEARANCE FACTOR(S) WEATHER - DOWNDRAFT, UPDRAFTS MISCELLANEOUS ACTS, CONDITIONS - UNWARRANTED LOW WEATHER BRIEFING - SELF-HELP, PILOT CHECKED WEATHER									
	5 OR ON OBSTRUCT: NONE WIND DIRE 150		IDENT SITE		P T W	UNI PREC NON FEMPI 60 IND 20	IM PI IE RA VE	AT ACCIDENT SITE ITED TATION AT ACCIDENT TURE-F LOCITY-KNOTS FLIGHT PLAN	SITE	

FILE	DATE	LOCATION	AIRCRAFT DATA	IN.	JUR I S	S M/N	FLIGHT PURPOSE		PILOT DATA
3-0879	5/8/77 N TIME - 181	R.JACKSON, WY 5 POINT D CIDENT USH	CESSNA 172L N19678 DAMAGE-SUBSTANTIAL INTENDED DESTINATION JEFFREY CITY,WY	CR- PX-	0 (0 PH) 1) 3 SE N F	NONCOMMERCIAL PLEASURE/PERSONAL DF OPERATION LIGHT NORMAL CRUIS ING ROLL	TRANSP	PRIVATE, AGE 28, 238 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	MISCELLA PILOT IN FACTOR(S) WEATHER TERRAIN WEATHER BR WEATHER FO	COMMAND - IMPROP NEOUS ACTS, CONDIT COMMAND - FAILED - HIGH DENSITY AL - SNOW-COVERED IEFING - BRIEFED	BY FLIGHT SERVICE PERSO SUBSTANTIALLY CORRECT	CANYON YING SF	I EED		Ē		
	5 OR OVE OBSTRUCTIO NONE TYPE OF WE VFR	AT ACCIDENT SITE R(UNLIMITED) NS TO VISION AT A ATHER CONDITIONS			PRE TEI	JNL I CIP NONE NPER	G AT ACCIDENT SITE MITED ITATION AT ACCIDENT ATURE-F F FLIGHT PLAN	SITE	
3-0497	TIME - UNK DEPARTURE ENGLEWOO TYPE OF AC MISSING PROBABLE C MISCELLA	POINT D,CO CIDENT AIRCRAFT,NOT RECO AUSE(S) NEOUS - UNDETERMI	N2861Y DAMAGE-DESTROYED INTENDED DESTINATION TUCSON, AZ	PX-	LA LA PH	O O STE LBU(ASE UNKN(PLEASURE/PERSONAL NROUTE STOP DUEROUE, NM DF OPERATION DWN/NOT REPORTED	TRANSP	PRIVATE, AGE 43, 556 TOTAL HOURS, 44 IN TYPE, NOT INSTRUMENT RATED.
3-0602	PROBABLE C	/NR POINT INGS, WY CIDENT AIRCRAFT, NOT RECO	N1630X DAMAGE-DESTROYED INTENDED DESTINATION DENVER,CO	PX-	PH	SE	NONCOMMERCIAL PLEASURE/PERSONAL DE OPERATION DWN/NOT REPORTED	TRANSP	PRIVATE, AGE 34, 280 TOTAL HOURS, 19 IN TYPE, NOT INSTRUMENT RATED.

FILE	DATE LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA				
			CP- 0 0 1	NONCOMMERCIAL					
	NAME OF AIRPORT - MERCE DEPARTURE POINT PONCE.PR TYPE OF ACCIDENT PROPELLER/ROTOR ACCID	NOT INSTRUMENT REPORT							
	PROBABLE CAUSE(S) PILOT IN COMMAND - ST REMARKS- HAND-PROPPED.	ARTED ENGINE WITHOUT PROPE	R ASSISTANCE/EG	UIPMENT					
3-0167	1/27/77 PACIFIC OCEA TIME - 2121	N PIPER PA-28 N56049 DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0		COMMERCIAL, FL.INSTR., AGE 50, 1900 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.				
	SAN JUSE + CA	INTENDED DESTINATION PACIFIC OCEAN			THO TROTTER THE TENT				
	TYPE OF ACCIDENT COLLISION WITH GROUND/WATER CONTROLLED PHASE OF OPERATION IN FLIGHT OTHER								
	MISCELLANEOUS - SUICI FACTOR(S)								
	MISCELLANEOUS ACTS,CO	NDITIONS - AIRCRAFT CAME T	O REST IN WATER						
3-0158	1/10/77 CARIBBEAN SE TIME: - 1932	N5002Y	PX- 0 0 0		PRIVATE, AGE 58, 1770 P TOTAL HOURS, 88 IN TYPE, NOT INSTRUMENT RATED.				
	DEPARTURE POINT MIAMI,FL TYPE OF ACCIDENT DITCHING	INTENDED DESTINATION SAN JUAN, PR	LAST ENROUTE STOP S CAICOS, BAHAMS PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN						
	PILOT IN COMMAND - IM MISCELLANEOUS ACTS,CO FACTOR(S) PILOT IN COMMAND - AT MISCELLANEOUS ACTS,CO EMERGENCY CIRCUMSTANCES	CAME LOST/DISORIENTED PROPER IN-FLIGHT DECISIONS INDITIONS - FUEL EXHAUSTION TEMPTED OPERATION BEYOND E NDITIONS - AIRCRAFT CAME T S - FORCED LANDING OFF AIRF LOW ON FUEL EN UNK, NEARING FUEL EXHAUS	XPERIENCE/ABILI O REST IN WATER PORT ON WATER		I TI-ENC PATED				



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